CITY OF
BAINBRIDGE ISLAND

CITY COUNCIL REGULAR BUSINESS MEETING
TUESDAY, MAY 23, 2023

COUNCIL CHAMBERS
280 MADISON AVENUE NORTH
BAINBRIDGE ISLAND, WA

AND

ZOOM WEBINAR
HTTPS://BAINBRIDGEWA.ZOOM.US/J/92947338351
OR TELEPHONE: US: +1 253 215 8782
WEBINAR ID: 929 4733 8351

AGENDA

1. **CALL TO ORDER / ROLL CALL / PLEDGE OF ALLEGIANCE - 6:00 PM**

2. **APPROVAL OF AGENDA / CONFLICT OF INTEREST DISCLOSURE - 6:05 PM**

3. **PRESENTATION(S)**

3.A **(6:10 PM) Approve Proclamation Declaring May 2023, as "Asian American, Native Hawaiian and Pacific Islander Heritage Month,"** 5 Minutes
Asian American Native Hawaiian and Pacific Islander Heritage Month Proclamation 2023.docx

4. **PUBLIC COMMENT - 6:15 PM**

Public comment is accepted at this time on any topic of municipal interest. Each commenter will have three minutes, or such amount as the meeting chair determines, to speak. Public comment is not taken on individual agenda items during the meeting. For items scheduled for a public hearing, comment is accepted from an individual only one time, either during public comment or during the hearing.
Public comment is simply received by the Council, with no response, and Council cannot deliberate on items that are not on the agenda. The lack of comment is not an endorsement or a denial of the comment. Please refer to guidelines and instructions for public comment, including orderly behavior and civility in remarks, attached below. Public comment may be provided in-person in Council Chambers or remotely through Zoom.

4.A **Instructions for Providing Public Comment** 60 Minutes
Instructions for Providing Public Comment at Hybrid Meetings.docx

5. CONSENT AGENDA - 7:15 PM

All items listed under this section are considered to be routine and will be acted upon with one motion and one vote. There will be no separate discussion of these items unless a member of the City Council, or City Manager so requests, in which event, the item will be considered separately in its normal sequence.

5.A **Agenda Bill for Consent Agenda,** 5 Minutes

5.B **Approve Accounts Payable and Payroll**
AP Report to Council of Cash Disbursements 05-24-23.pdf
Council Report PR 5-20-23.pdf

5.C **Approve City Council Meeting Minutes**
Special City Council Meeting Minutes - Executive Session, May 9, 2023.pdf
Regular City Council Business Meeting Minutes, May 9, 2023.pdf
City Council Study Session Minutes, May 16, 2023.pdf

5.D **Authorize the City Manager to Purchase a Lost Valley Trail Public Easement and Prepare a Related Budget Amendment in the Amount of $10,000.00 (Tax Supported), and Accept a Donation Valued at $125,000.00 from the Bainbridge Island Parks and Trails Foundation to Support a Lost Valley Woodchip Walking Trail - Public Works**
Lost Valley Trail Assignment Agreement.docx
BIPF Lost Valley Proposal.pdf
Lost Valley Trail Map.pdf
BIMPRD-trail-standards.pdf

5.E **Authorize the City Manager to Execute an Agreement with Axon Enterprise, Inc. for the Provision of Body Worn Camera Services in the Amount of $154,001.11 - Police,** 5 Minutes
BBPD -WA BWC Re-write Updated.pdf

5.F **Authorize the City Manager to Execute an Agreement with Axon Enterprise, Inc. for the Provision of In-Car Camera Services in the Amount of $297,935.84 - Police,** 5 Minutes
BBPD F3 Advanced Updated.pdf

5.G **Authorize the City Manager to Execute Amendment No. 1 to the Professional Services Agreement with Browne Wheeler Engineering for the Final Design of the Ferncliff Avenue Water Main Extension Project ($15,500.00 - Water Fund)**
Amendment No 1 Ferncliff Water Main Ext Browne Wheeler.docx
Ferncliff Water Extension Map.pdf
CIP 01170.pdf

5.H **Adopt Ordinance No. 2023-13 Amending BIMC 3.80.030, Private Sources of Public Artwork, in Tandem with an Update to the Donation Policy for the City of Bainbridge Island - Executive**
Ordinance 2023-13 Amending BIMC Section 3.80.030 Regarding Private Sources of Public Artwork.docx

5.I **Adopt Resolution No. 2023-02 Updating the Donation Policy for the City of Bainbridge Island - Executive**

Res 2023 - 02 Updating the City Donation Policy.docx

5.J **Authorize the City Manager to Execute a Professional Services Agreement with Demarche Consulting Group in the Amount of $54,000 for a Facilitator for the Steering Committee Overseeing the Winslow Subarea Plan Update and the Comprehensive Plan Periodic Review; for a term June 2023 to September 2024 - Planning**
Demarche Consulting Services Professional Services Agreement for 05.23.2023LP
Demarche - City of BainbridgeIsland.pdf

5.K **Adopt Ordinance No. 2023-16 Relating to Water and Sewer Utility Rate Adjustments - Public Works,** 5 Minutes
Final Report - 2022 Utility Rate and SPF Update.pdf
Water_Sewer Rate Study Recommendation Revisions Staff Memo.docx
Ordinance No. 2023-16 Amending Water and Sewer Utility Fees and Revising Section 13.16.040.A Relating to Sewer and Water Connection Fees.docx
Ordinance No. 2023-16 Exhibit A Water and Sewer Participation Fees.docx
Ordinance No. 2023-16 Exhibit B Water and Sewer Monthly Rates.docx
Upcoming Water Rate Changes.pdf

5.L **Cancel the June 6, 2023 City Council Study Session**

6. COUNCIL ANNOUNCEMENTS - 7:20 PM

7. CITY MANAGER'S REPORT - 7:30 PM

7.A **Receive City Manager's Report** 5 Minutes
BI Read Program - 05.23.23 City Manager's Report.pdf
Vote on Next BI Reads Program Book Press Release 5-18-23

8. REGULAR BUSINESS

8.A **(7:35 PM) Determine Next Steps for the Design of the Eagle Harbor/Wyatt Non-Motorized Improvement Project - Public Works,** 30 Minutes
EH_Wyatt 052323_reduced.pdf

8.B **(8:05 PM) Adopt a Name for the Police and Municipal Court Building - Executive,** 15 Minutes

8.C **(8:20 PM) Authorize the City Manager to Conduct a Public Engagement Process on the Winslow Water Tank Graphic Design – Public Works,** 10 Minutes
Water Tank Graphics.pdf
WWTank Location Map.pdf

8.D **(8:30 PM) Introduce Ordinance 2023-18 Creating a Water Utility Rate Surcharge Area for the Ferncliff Water Main Extension Project - Public Works,** 5 Minutes
Ordinance No. 2023-18 Water Surcharge Ordinance - Ferncliff.docx
Exhibit A and B - Ferncliff Water Extension Surcharge Area Exhibits.pdf
Ferncliff Water Main Extension Process_Cost Summary Memo.pdf

Ferncliff Main Extension Location Map.pdf

8.E **(8:35 PM) Consider Creation of a Council Ad Hoc Committee on City Advisory Groups, Appoint Council Members to the Ad Hoc Committee, and Approve a Scope of Work - Executive,** 10 Minutes
Ad Hoc Committee for City Advisory Groups Form and Scope of Work for CC 05232023

8.F **(8:45 PM) Consider City Manager Invitation to Appoint One Councilmember to Participate in the Interview for the Sustainable Transportation Coordinator - Executive,** 5 Minutes

8.G **(8:50 PM) Authorize the City Manager to Execute a Collective Bargaining Agreement with the International Association of Machinists and Aerospace Workers,** 10 Minutes
IAM CONTRACT 2023-2025.pdf

8.H **(9:00 PM) Discuss Imagine Bainbridge 2035 and Consider Appointment of a Council Liaison,** 15 Minutes

9. ADJOURNMENT - 9:15 PM

GUIDING PRINCIPLES

Guiding Principle #1 - Preserve the special character of the Island, which includes downtown Winslow's small town atmosphere and function, historic buildings, extensive forested areas, meadows, farms, marine views and access, and scenic and winding roads supporting all forms of transportation.

Guiding Principle #2 - Manage the water resources of the Island to protect, restore and maintain their ecological and hydrological functions and to ensure clean and sufficient groundwater for future generations.

Guiding Principle #3 - Foster diversity with a holistic approach to meeting the needs of the Island and the human needs of its residents consistent with the stewardship of our finite environmental resources.

Guiding Principle #4 - Consider the costs and benefits to Island residents and property owners in making land use decisions.

Guiding Principle #5 - The use of land on the Island should be based on the principle that the Island's environmental resources are finite and must be maintained at a sustainable level.

Guiding Principle #6 - Nurture Bainbridge Island as a sustainable community by meeting the needs of the present without compromising the ability of future generations to meet their own needs.

Guiding Principle #7 - Reduce greenhouse gas emissions and increase the Island's climate resilience.

Guiding Principle #8 - Support the Island's Guiding Principles and Policies through the City's organizational and operating budget decisions.

 **City Council meetings are wheelchair accessible. Assisted listening devices are available in Council Chambers. If you require additional ADA accommodations, please contact the City Clerk's Office at 206-780-8604 or cityclerk@bainbridgewa.gov by noon on the day preceding the meeting.**

CITY OF BAINBRIDGE ISLAND

City Council Regular Business Meeting Agenda Bill

MEETING DATE: May 23, 2023 **ESTIMATED TIME:** 5 Minutes

AGENDA ITEM: (6:10 PM) Approve Proclamation Declaring May 2023, as "Asian American, Native Hawaiian and Pacific Islander Heritage Month,"

SUMMARY: The attached proclamation declares the month of May 2023, as "Asian American, Native Hawaiian and Pacific Islander Heritage Month."

AGENDA CATEGORY: Proclamation **PROPOSED BY:** City Council

RECOMMENDED MOTION: I move to approve the proclamation declaring May 2023, as "Asian American, Native Hawaiian and Pacific Islander Heritage Month" and to add this proclamation to the list of annual proclamations which may be signed by the Mayor without further Council action.

COMMUNITY ENGAGEMENT AND OUTREACH:

FISCAL IMPACT:

Amount:	
Ongoing Cost:	
One-Time Cost:	
Included in Current Budget?	

BACKGROUND:

ATTACHMENTS:

Asian American Native Hawaiian and Pacific Islander Heritage Month Proclamation 2023.docx

FISCAL DETAILS:

Fund Name(s):

Coding:

CITY OF
BAINBRIDGE ISLAND

PROCLAMATION

A PROCLAMATION by the City Council of the City of Bainbridge Island, Washington, declaring the month of May, 2023, as "Asian American, Native Hawaiian, and Pacific Islander Heritage Month."

WHEREAS, Asian American, Native Hawaiian, and Pacific Islander Heritage Month is observed in the United States during the month of May as a way to recognize the numerous contributions made by Asian Americans, Native Hawaiians, and Pacific Islander Americans to the history, culture and achievements of our nation; and

WHEREAS, Asian and Pacific Islander Americans have lived and worked in Washington State since before its founding and have played a part in the rich cultural heritage of the City of Bainbridge Island; and

WHEREAS, since their immigration to the Unites States, Asian Americans, Native Hawaiians, and Pacific Islander Americans have been met with xenophobia, racism, bias, and violence; and

WHEREAS, at the beginning of the Covid-19 pandemic, racist and xenophobic rhetoric about the origins of the virus led to a spike in anti-Asian racism and violence; and

WHEREAS, the institutional racism that Asian Americans, Native Hawaiians, and Pacific Islander Americans face cannot erase their resilience, strength, and accomplishments. This month and every month it is imperative that we confront past and present racism and advocate for the safety and inclusion of all our Asian American, Native Hawaiian, and Pacific Islander American friends and neighbors; and

WHEREAS, the City of Bainbridge Island acknowledges the irreplaceable legacy of our Asian American, Native Hawaiian, and Pacific Islander communities and their many contributions that strengthen our Island today and into the future; and

NOW, THEREFORE, I, Brenda Fantroy-Johnson, Mayor of the City of Bainbridge Island, on behalf of the City Council, do hereby declare the month of May, 2023, as

ASIAN AMERICAN, NATIVE HAWAIIAN, AND PACIFIC ISLANDER HERITAGE MONTH

in the City of Bainbridge Island and encourage all people in the City of Bainbridge Island to join us in paying tribute to the generations of Asian Americans, Native Hawaiians, and Pacific Islander Americans who have enriched our history and are instrumental in our future success.

DATED this 9th day of May, 2023

_____

Brenda Fantroy-Johnson, Mayor

CITY OF BAINBRIDGE ISLAND

City Council Regular Business Meeting Agenda Bill

MEETING DATE: May 23, 2023 **ESTIMATED TIME:** 60 Minutes

AGENDA ITEM: Instructions for Providing Public Comment

SUMMARY: Instructions for providing public comment are attached.

AGENDA CATEGORY: Discussion **PROPOSED BY:** City Council

RECOMMENDED MOTION: Information only.

COMMUNITY ENGAGEMENT AND OUTREACH:

FISCAL IMPACT:

Amount:	
Ongoing Cost:	
One-Time Cost:	
Included in Current Budget?	

BACKGROUND:

ATTACHMENTS:

Instructions for Providing Public Comment at Hybrid Meetings.docx

FISCAL DETAILS:

Fund Name(s):

Coding:

CITY OF
BAINBRIDGE ISLAND

CITY CLERK'S OFFICE

Members of the public are encouraged to submit written public comment to the City Council at any time by emailing Council at council@bainbridgewa.gov. Members of the public who wish to provide public comment may attend the business meeting in Council Chambers or may participate remotely by following the instructions outlined below. If you are attending in-person, please sign up to speak on the sign-in sheet by the Chamber doors. The Mayor will call the people signed up on the sign-in sheet in Council Chambers first, and speakers will have three minutes to speak from the podium. Following the in-person comment, the Mayor will call people who have raised their hands in the Zoom meeting. A timer on the screen will indicate when 3 minutes have elapsed. Guidelines for public comment are also attached.

INSTRUCTIONS FOR PROVIDING PUBLIC COMMENT REMOTELY

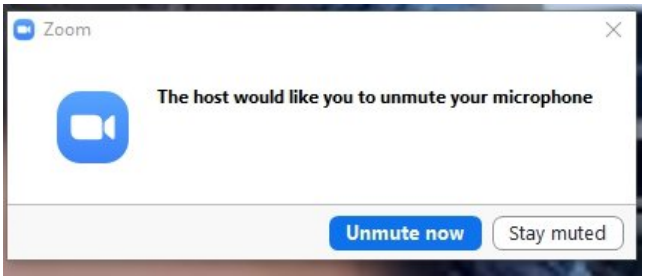
1. Join the Zoom webinar by following the link posted on the agenda and on the City calendar.

2. Sign in to Zoom with your full name.

3. The Mayor will indicate when it is time for public comment.

4. Attendee indicates desire to speak by clicking on "Raise Hand" option at the bottom of the screen.

5. Attendee clicks button "Unmute now" after they are called to speak by the Mayor.



6. Attendee will appear on screen with other panelists, but without video, just name.

IMPORTANT NOTE: If you do not have the latest version of Zoom, the Clerk will promote you to panelist. You will then appear with video enabled. Look for the video icon in the bottom left-hand corner of the screen to turn off your video.

7. Attendee provides their comment.

8. A timer on the screen will track your time.

9. Stop speaking when the timer reaches the 3-minute mark.

10. Attendee is returned to attendee group, and microphone is muted.

11. Public comment is simply received by the Council, with no response.

Excerpt from the Governance Manual regarding public comment:

5.6 Respect and Decorum

It is the duty of the Presiding Officer and Councilmembers to maintain dignity and respect for their offices, City staff, and the public. While the Council is in session, the Councilmembers shall preserve civility, order and decorum. No member of the public shall, by conversation or otherwise, delay, disrupt, or interrupt the proceedings of the Council, nor engage in any of the prohibited behavior described below. Councilmembers and the public shall obey the proper orders of the Presiding Officer of the meeting.

5.6.1 Orderly Behavior and Civility in Remarks

Any person disrupting the business of the Council, either while addressing the Council or attending the proceedings, shall be asked to leave, or be removed from the meeting. Continued disruptions may result in a point of order by the Presiding Officer or a Councilmember pursuant to the Council's parliamentary rules, or a recess, forced removal, or adjournment as described elsewhere in this manual. Disruptive behavior includes, but is not limited to, the following:

(a) Speaking without being recognized by the Presiding Officer.

(b) Continuing to speak after the allotted time has expired.

(c) Speaking on an item at a time not designated for discussion by the public of that item, such as speaking on a quasi-judicial item at a time other than during a public hearing or closed record proceeding on the matter.

(d) Throwing objects.

(e) Speaking on an issue that is not within the jurisdiction of the City Council or is otherwise irrelevant to Council business.

(f) Speaking in favor of or in opposition to a ballot proposition or a candidate for public office, provided, that public comment is allowed when the City Council is considering taking a collective position in favor of or in opposition to a ballot proposition as authorized in RCW 42.17A.555.

(g) Impersonating a City Councilmember or a member of the City staff.

(h) Shouting or otherwise engaging in loud or boisterous behavior.

(i) Continuing to make repetitive remarks after being requested not to do so by the Presiding Officer or a majority of the City Council.

(j) Attempting to engage the audience rather than the Council, e.g., asking audience members to stand, clap, boo or otherwise express collective support or opposition to any matter.

(k) Booing, hissing, or otherwise disrupting the comments of another speaker.

(l) Using racial slurs or other slurs directed at the color, creed, religion, ancestry, gender, sexual orientation, gender expression or identity, national origin, citizenship or immigration status, or mental, physical, or sensory disability of any individual or group, or any other words considered “fighting words” under constitutional law.

(m) Refusing to modify conduct after being advised by the Presiding Officer that the conduct is disrupting the meeting or disobeying any other lawful order of the Presiding Officer or a majority of the City Council.

5.6.2 Permission Required to Address the Council

Persons other than Councilmembers and Administration shall be permitted to address the Council only upon recognition and introduction by the Presiding Officer of the meeting.

CITY OF BAINBRIDGE ISLAND

City Council Regular Business Meeting Agenda Bill

MEETING DATE: May 23, 2023 **ESTIMATED TIME:** 5 Minutes

AGENDA ITEM: Agenda Bill for Consent Agenda,

SUMMARY: Council will consider approval of the Consent Agenda.

AGENDA CATEGORY: Consent Agenda **PROPOSED BY:** Executive

RECOMMENDED MOTION: I move to approve the Consent Agenda as presented.

COMMUNITY ENGAGEMENT AND OUTREACH:

FISCAL IMPACT:

Amount:	
Ongoing Cost:	
One-Time Cost:	
Included in Current Budget?	

BACKGROUND:

ATTACHMENTS:

FISCAL DETAILS:

Fund Name(s):

Coding:

CITY OF BAINBRIDGE ISLAND

City Council Regular Business Meeting Agenda Bill

MEETING DATE: May 23, 2023 **ESTIMATED TIME:**

AGENDA ITEM: Approve Accounts Payable and Payroll

SUMMARY: Consider approval of payroll and accounts payable.

AGENDA CATEGORY: Consent Agenda **PROPOSED BY:** Executive

RECOMMENDED MOTION: Approve accounts payable and payroll.

COMMUNITY ENGAGEMENT AND OUTREACH:

FISCAL IMPACT:

Amount:	
Ongoing Cost:	
One-Time Cost:	
Included in Current Budget?	

BACKGROUND:

ATTACHMENTS:

AP Report to Council of Cash Disbursements 05-24-23.pdf

Council Report PR 5-20-23.pdf

FISCAL DETAILS:

Fund Name(s):

Coding:

CITY OF
BAINBRIDGE ISLAND

ACCOUNTS PAYABLE REPORT TO CITY COUNCIL OF CASH DISBURSEMENTS

CHECK RUN: May 08, 2023 - May 22, 2023
CITY COUNCIL: May 09, 2023 - May 23, 2023

Last check from previous run: 360162 dated 05/10/2023 issued to Xylem Water Solutions for $2,777.91
Last ACH from previous run: 2217 dated 05/10/2023 issued to Winery Alliance of BI for $8,042.77

Payment Type	Check Date	Check Number	Department/Vendor/Description	Amount
ACH/EFT	05/08/2023	2218	FIN/Allstream/Citywide phone services	790.13
ACH/EFT	05/08/2023	2219	PW/Tetra Tech Inc/Evaluation of waste management services	26,100.00
ACH/EFT	05/12/2023	2220	PW/Island Hands/Janitorial Services	15,983.50
ACH/EFT	05/25/2023	2221	City of Bainbridge Island/Utility billing - May 2023	1,872.98
ACH/EFT	05/16/2023	2222	US Bank/Credit card purchases - Apr. 2023	35,626.00
Manual	05/05/2023	360163	CenturyLink/Citywide telemetry - Apr. 2023	3,166.40
Manual	05/05/2023	360164	Puget Sound Energy/Citywide energy services	45,284.87
Manual	05/05/2023	360165	US Bank/2023 LID 22 bonds principal & interest	39,072.11
Manual	05/05/2023	360166	Washington Water Service/Decant facility water	152.05
Manual	05/11/2023	360167	ENG/APWA/Reviewers visit reimbursable expenses	3,726.97
Manual	05/11/2023	360168	POL,PCD/AT&T/Fax long distance	22.75
Manual	05/11/2023	360169	CRT/BI Municipal Court/Blake decision refunds	20,099.17
Manual	05/11/2023	360170	ENG/BISD/Madison Ave sidewalk improve temp construction easement	3,700.00
Manual	05/11/2023	360171	CenturyLink/Citywide telemetry - Apr. 2023	1,321.31
Manual	05/11/2023	360172	ENG/City of BI/WSA permit PW23 0004 Rockaway	5,503.00
Manual	05/11/2023	360173	ENG/Johnson, Devin/Madison Ave sidewalk improve temp constr easement	3,110.00
Manual	05/11/2023	360174	Kitsap County Treasurer/Apr. 2023 court fines & fees collected for the county	33.51
Manual	05/11/2023	360175	Puget Sound Energy/Eagle Harbor Dr light, Winlow Way & 305	417.18
Manual	05/11/2023	360176	Puget Sound Energy/280 Madison Ave EV charger stations	637.12
Manual	05/11/2023	360177	Verizon/Citywide wireless charges - May 2023	5,838.03
Manual	05/11/2023	360178	WA ST Treasurer/Apr. 2023 court fines collected for the State	3,212.55
			Total Manual Checks and Electronic Disbursements	**215,669.63**

Regular Run Checks	05/24/2023	360179-360214	**Total Regular Check Run**	**65,116.82**
Regular Run ACH	05/24/2023	2223-2283	**Total Regular ACH Run**	**784,078.02**
			Total Disbursements	**1,064,864.47**

Retainage Release	05/17/2023	217	Kitsap Backflow/2022 Backflow testing	868.64
Travel Advance	N/A	N/A		N/A

Prepared and Reviewed by _____ Jacob Kines, Senior Accounting Technician

I, the undersigned, do hereby certify under penalty of perjury that the materials have been furnished, the services rendered, or the labor performed as described herein and that the claim is a just, due, and unpaid obligation against the City of Bainbridge Island, and that I am authorized to authenticate and certify to said claim.

Karl R. Shaw 5/17/2023

Karl R. Shaw, Accounting Manager Date

JK

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05/16/2023 15:09 | CITY OF BAINBRIDGE ISLAND | P 1
jkines | A/P CASH DISBURSEMENTS JOURNAL | apcshdsb

CASH ACCOUNT: 628 111100 CASH-RETAINAGE

CHECK NO	CHK DATE	TYPE	VENDOR	NAME	VOUCHER	INVOICE	INV DATE	PO	CHECK RUN	NET
						INVOICE DTL DESC				
217	05/17/2023	PRTD	10029	BRAZEAU, MARK	263456	RETREL-00510	05/08/2023		RT051623	868.64
Invoice: RETREL-00510						RET REL 2022 BACKFLOW TESTING				
					868.64	41628860 586000	RETAINAGE RELEASE			

CHECK 217 TOTAL: 868.64

NUMBER OF CHECKS 1 *** CASH ACCOUNT TOTAL *** 868.64

	COUNT	AMOUNT
TOTAL PRINTED CHECKS	1	868.64

*** GRAND TOTAL *** 868.64

JOURNAL ENTRIES TO BE CREATED

CLERK: jkines

YEAR PER JNL / SRC ACCOUNT / EFF DATE	JNL DESC	REF 1	REF 2	REF 3	ACCOUNT DESC / LINE DESC	T	OB	DEBIT	CREDIT
2023 5 145									
APP 622-213000					ACCOUNTS PAYABLE			868.64	
05/17/2023	RT051623	051623			AP CASH DISBURSEMENTS JOURNAL				
APP 628-111100					CASH-RETAINAGE				868.64
05/17/2023	RT051623	051623			AP CASH DISBURSEMENTS JOURNAL				
					JOURNAL 2023/05/145	TOTAL		868.64	868.64

JOURNAL ENTRIES TO BE CREATED

FUND / ACCOUNT	YEAR	PER	JNL	EFF DATE	ACCOUNT DESCRIPTION	DEBIT	CREDIT
622 EXPENDABLE TRUST FUND	2023	5	145	05/17/2023			
622-213000					ACCOUNTS PAYABLE	868.64	
628-111100					CASH-RETAINAGE		868.64
					FUND TOTAL	868.64	868.64

** END OF REPORT - Generated by Jacob Kines **



CASH ACCOUNT: 635 111100 CASH

CHECK NO	CHK DATE	TYPE	VENDOR	NAME	VOUCHER	INVOICE	INV DATE	PO	CHECK RUN	NET
						INVOICE DTL DESC				
2218	05/08/2023	EFT	8672	ALLSTREAM	263107	19458110	05/01/2023		M050523	790.13
Invoice: 19458110						FIN/CITY WIDE PHONE SERVICES				
					790.13	71637891 542100	PW - ALLOC COMMUNICATION			
							CHECK	2218	TOTAL:	790.13
2219	05/08/2023	EFT	4576	TETRA TECH INC	263150	52035416	03/06/2023		M050523	26,100.00
Invoice: 52035416						PW/PSA WASTE MGMT SERVICES EVAL				
					26,100.00	71011131 54110001238	WASTE MNGT SVCS EVAL-PROF SVCS			
							CHECK	2219	TOTAL:	26,100.00

NUMBER OF CHECKS 2 *** CASH ACCOUNT TOTAL *** 26,890.13

	COUNT	AMOUNT
TOTAL EFT'S	2	26,890.13

*** GRAND TOTAL *** 26,890.13

JOURNAL ENTRIES TO BE CREATED

CLERK: jkines

YEAR PER JNL SRC ACCOUNT / EFF DATE	JNL DESC	REF 1	REF 2	REF 3	ACCOUNT DESC / LINE DESC	T	OB	DEBIT	CREDIT
2023 5 18									
APP 631-213000					ACCOUNTS PAYABLE			790.13	
05/08/2023	M050523	050523			AP CASH DISBURSEMENTS JOURNAL				
APP 635-111100					CASH				26,890.13
05/08/2023	M050523	050523			AP CASH DISBURSEMENTS JOURNAL				
APP 001-213000					GENERAL - ACCOUNTS PAYABLE			26,100.00	
05/08/2023	M050523	050523			AP CASH DISBURSEMENTS JOURNAL				
					GENERAL LEDGER TOTAL			26,890.13	26,890.13
APP 631-130000					DUE TO/FROM CLEARING			26,100.00	
05/08/2023	M050523	050523							
APP 001-130000					GENERAL - DUE TO/FROM CLEARING				26,100.00
05/08/2023	M050523	050523							
					SYSTEM GENERATED ENTRIES TOTAL			26,100.00	26,100.00
					JOURNAL 2023/05/18 TOTAL			52,990.13	52,990.13

JOURNAL ENTRIES TO BE CREATED

FUND / ACCOUNT	YEAR	PER	JNL	EFF DATE / ACCOUNT DESCRIPTION	DEBIT	CREDIT
001 GENERAL FUND	2023	5	18	05/08/2023		
001-130000				GENERAL - DUE TO/FROM CLEARING		26,100.00
001-213000				GENERAL - ACCOUNTS PAYABLE	26,100.00	
				FUND TOTAL	26,100.00	26,100.00
631 CLEARING FUND	2023	5	18	05/08/2023		
631-130000				DUE TO/FROM CLEARING	26,100.00	
631-213000				ACCOUNTS PAYABLE	790.13	
635-111100				CASH		26,890.13
				FUND TOTAL	26,890.13	26,890.13

JOURNAL ENTRIES TO BE CREATED

FUND		DUE TO	DUE FROM
001	GENERAL FUND		26,100.00
631	CLEARING FUND	26,100.00	
	TOTAL	26,100.00	26,100.00

** END OF REPORT - Generated by Jacob Kines **

JK

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05/11/2023 11:18 | CITY OF BAINBRIDGE ISLAND | P 1
jkines | A/P CASH DISBURSEMENTS JOURNAL | apcshdsb

CASH ACCOUNT: 635 111100 CASH

CHECK NO	CHK DATE	TYPE	VENDOR	NAME	VOUCHER	INVOICE	INV DATE	PO	CHECK RUN	NET
						INVOICE DTL DESC				
2220	05/12/2023	EFT	8646	ISLAND HANDS	263263	2401	04/25/2023		M051123	8,405.50
	Invoice: 2401						PW/2023-2024 JANITORIAL SERVICES			
					8,153.33	73011183 54110000269	JANITORIAL CONTRACT-PRO SVCS			
					252.17	73425358 54110000269	JANITORIAL CONTRACT-PRO SVCS			
					263265	2302-A	04/25/2023		M051123	7,578.00
	Invoice: 2302-A						PW/2020-2023 JANITORIAL CONTRACT			
					7,350.66	73011183 54110000269	JANITORIAL CONTRACT-PRO SVCS			
					227.34	73425358 54110000269	JANITORIAL CONTRACT-PRO SVCS			
								CHECK	2220 TOTAL:	15,983.50

NUMBER OF CHECKS 1 *** CASH ACCOUNT TOTAL *** 15,983.50

	COUNT	AMOUNT
TOTAL EFT'S	1	15,983.50

*** GRAND TOTAL *** 15,983.50

JOURNAL ENTRIES TO BE CREATED

CLERK: jkines

YEAR PER JNL SRC ACCOUNT / EFF DATE	JNL DESC	REF 1	REF 2	REF 3	ACCOUNT DESC / LINE DESC	T	OB	DEBIT	CREDIT
2023 5 79									
APP 001-213000					GENERAL - ACCOUNTS PAYABLE			15,503.99	
05/12/2023	M051123	051123			AP CASH DISBURSEMENTS JOURNAL				
APP 635-111100					CASH				15,983.50
05/12/2023	M051123	051123			AP CASH DISBURSEMENTS JOURNAL				
APP 402-213000					ACCOUNTS PAYABLE			479.51	
05/12/2023	M051123	051123			AP CASH DISBURSEMENTS JOURNAL				
					GENERAL LEDGER TOTAL			15,983.50	15,983.50
APP 631-130000					DUE TO/FROM CLEARING			15,983.50	
05/12/2023	M051123	051123							
APP 001-130000					GENERAL - DUE TO/FROM CLEARING				15,503.99
05/12/2023	M051123	051123							
APP 402-130000					DUE TO/FROM CLEARING				479.51
05/12/2023	M051123	051123							
					SYSTEM GENERATED ENTRIES TOTAL			15,983.50	15,983.50
					JOURNAL 2023/05/79 TOTAL			31,967.00	31,967.00

JOURNAL ENTRIES TO BE CREATED

FUND / ACCOUNT	YEAR	PER	JNL	EFF DATE / ACCOUNT DESCRIPTION	DEBIT	CREDIT
001 GENERAL FUND	2023	5	79	05/12/2023		
001-130000				GENERAL - DUE TO/FROM CLEARING		15,503.99
001-213000				GENERAL - ACCOUNTS PAYABLE	15,503.99	
				FUND TOTAL	15,503.99	15,503.99
402 SEWER OPERATING FUND	2023	5	79	05/12/2023		
402-130000				DUE TO/FROM CLEARING		479.51
402-213000				ACCOUNTS PAYABLE	479.51	
				FUND TOTAL	479.51	479.51
631 CLEARING FUND	2023	5	79	05/12/2023		
631-130000				DUE TO/FROM CLEARING	15,983.50	
635-111100				CASH		15,983.50
				FUND TOTAL	15,983.50	15,983.50

JOURNAL ENTRIES TO BE CREATED

FUND		DUE TO	DUE FROM
001	GENERAL FUND		15,503.99
402	SEWER OPERATING FUND		479.51
631	CLEARING FUND	15,983.50	
	TOTAL	15,983.50	15,983.50

** END OF REPORT - Generated by Jacob Kines **

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munis a tyler erp solution

05/16/2023 09:00 | CITY OF BAINBRIDGE ISLAND | P 1
jkines | A/P CASH DISBURSEMENTS JOURNAL | apcshdsb

CASH ACCOUNT: 635 111100 CASH

CHECK NO	CHK DATE	TYPE	VENDOR	NAME	VOUCHER	INVOICE	INV DATE	PO	CHECK RUN	NET
						INVOICE DTL DESC				
2221	05/25/2023	MANL	103	CITY OF BAINBRIDGE I	263441	13005MAY23	05/01/2023		UBMAY23	35.87
	Invoice: 13005MAY23				35.87	91011768 547500	309 SHANNON DRIVE GG-C/E-PARKS-WTR/SWR			
					263442	13006MAY23	05/01/2023		UBMAY23	472.85
	Invoice: 13006MAY23				472.85	91011768 547500	309 SHANNON DRIVE DOCK GG-C/E-PARKS-WTR/SWR			
					263444	10461MAY23	05/01/2023		UBMAY23	555.84
	Invoice: 10461MAY23				555.84	91011768 547500	289 SHANNON DRIVE GG-C/E-PARKS-WTR/SWR			
					263445	10463MAY23	05/01/2023		UBMAY23	434.30
	Invoice: 10463MAY23				434.30	91011755 547500	370 BRIEN DRIVE GG-C/E-COMMONS-WTR/SWR			
					263446	10464MAY23	05/01/2023		UBMAY23	357.20
	Invoice: 10464MAY23				357.20	91011755 547500	402 BRIEN DRIVE GG-C/E-COMMONS-WTR/SWR			
					263447	11573MAY23	05/01/2023		UBMAY23	16.92
	Invoice: 11573MAY23				16.92	91011768 547500	5350 CREOSOTE PLACE NE GG-C/E-PARKS-WTR/SWR			

CHECK 2221 TOTAL: 1,872.98

NUMBER OF CHECKS 1 *** CASH ACCOUNT TOTAL *** 1,872.98

	COUNT	AMOUNT
TOTAL MANUAL CHECKS	1	1,872.98

*** GRAND TOTAL *** 1,872.98

JOURNAL ENTRIES TO BE CREATED

CLERK: jkines

YEAR PER JNL SRC ACCOUNT / EFF DATE	JNL DESC	REF 1	REF 2	REF 3	ACCOUNT DESC / LINE DESC	T	OB	DEBIT	CREDIT
2023 5 130									
APP 001-213000					GENERAL - ACCOUNTS PAYABLE			1,872.98	
05/25/2023	UBMAY23	051623			AP CASH DISBURSEMENTS JOURNAL				
APP 635-111100					CASH				1,872.98
05/25/2023	UBMAY23	051623			AP CASH DISBURSEMENTS JOURNAL				
					GENERAL LEDGER TOTAL			1,872.98	1,872.98
APP 631-130000					DUE TO/FROM CLEARING			1,872.98	
05/25/2023	UBMAY23	051623							
APP 001-130000					GENERAL - DUE TO/FROM CLEARING				1,872.98
05/25/2023	UBMAY23	051623							
					SYSTEM GENERATED ENTRIES TOTAL			1,872.98	1,872.98
					JOURNAL 2023/05/130 TOTAL			3,745.96	3,745.96

JOURNAL ENTRIES TO BE CREATED

FUND / ACCOUNT	YEAR	PER	JNL	EFF DATE / ACCOUNT DESCRIPTION	DEBIT	CREDIT
001 GENERAL FUND	2023	5	130	05/25/2023		
001-130000				GENERAL - DUE TO/FROM CLEARING		1,872.98
001-213000				GENERAL - ACCOUNTS PAYABLE	1,872.98	
				FUND TOTAL	1,872.98	1,872.98
631 CLEARING FUND	2023	5	130	05/25/2023		
631-130000				DUE TO/FROM CLEARING	1,872.98	
635-111100				CASH		1,872.98
				FUND TOTAL	1,872.98	1,872.98

JOURNAL ENTRIES TO BE CREATED

FUND		DUE TO	DUE FROM
001	GENERAL FUND		1,872.98
631	CLEARING FUND	1,872.98	
	TOTAL	1,872.98	1,872.98

** END OF REPORT - Generated by Jacob Kines **



CASH ACCOUNT: 635 111100 CASH

CHECK NO	CHK DATE	TYPE	VENDOR	NAME	VOUCHER	INVOICE	INV DATE	PO	CHECK RUN	NET
							INVOICE DTL DESC			
2222	05/16/2023	PRTD	7314	US BANK	262960	041923CF	04/19/2023		USBAPR23	490.00
Invoice: 041923CF					490.00	41011144 443410	FIN/GFOA/BUDGET CLASS: A SAINS FIN - C/E TRAINING			
					262961	041323BK	04/13/2023		USBAPR23	490.00
Invoice: 041323BK					490.00	41011144 443410	FIN/GFOA/BUDGETING CLASS BK FIN - C/E TRAINING			
					262962	041423RA	04/14/2023		USBAPR23	88.20
Invoice: 041423RA					88.20	63470588 531100	PCD/SOUND REPROGRAPHICS/3 NAME PLATES PLANNING CUR - DEV DEV PLAN OFC SUPPLY			
					262966	040423JG	04/04/2023		USBAPR23	161.00
Invoice: 040423JG					161.00	73637892 443410	PW/AWWA/STUDY GUIDE WDM1 O&M-ALLOC-WTR-TRAINING			
					262967	042123DM	04/21/2023		USBAPR23	54.58
Invoice: 042123DM					54.58	73431835 531100	PW/AMAZON/CANVAS BAGS OFFICE SUPPLIES			
					262968	040123JR	04/01/2023		USBAPR23	300.00
Invoice: 040123JR					300.00	73637891 545000	PW/STORAGE98110/STORAGE UNIT RENTAL RENTS & LEASES - OPERATING			
					262969	032823JR	03/28/2023		USBAPR23	8.95
Invoice: 032823JR					8.95	73425358 542500	PW/USPS/POSTAGE FOR EQUIPMENT RETURN O&M-WWTP-POSTAGE/SHIPPING			
					262970	032823JR-A	03/28/2023		USBAPR23	181.97
Invoice: 032823JR-A					181.97	73425358 531100	PW/DANA SAFETY SUPPLY/LIGHT BULB FOR EQUIPMENT O&M-WWTP-SUPPLIES			
					262971	040423JR	04/04/2023		USBAPR23	11.90
Invoice: 040423JR					11.90	91011897 542500	PW/USPS/RETURN SHIPPING FOR MECHANICS GG-C/E-O&M YARD FAC-POSTAGE			
					262972	040323JR	04/03/2023		USBAPR23	987.03
Invoice: 040323JR					987.03	73425358 531100	PW/AMAZON/FILTER, BELT, LUBRICANT, PUMP O&M-WWTP-SUPPLIES			
					262973	040523JR	04/05/2023		USBAPR23	309.06
Invoice: 040523JR					309.06	73011189 531100	PW/AMAZON/BOOT SCRAPER, MULTI-TOOL O&M - C/E FACIL OFC SUPPLIES			
					262974	040523JR-A	04/05/2023		USBAPR23	17.23
Invoice: 040523JR-A					17.23	73011189 531100	PW/AMAZON/GASOILA O&M - C/E FACIL OFC SUPPLIES			
					262975	040623JR	04/06/2023		USBAPR23	8.13
Invoice: 040623JR					8.13	91111891 542500	PW/USPS/CERTIFIED LETTER TREE GG-ROAD-FAC-POSTAGE			

CASH ACCOUNT: 635 111100 CASH

CHECK NO	CHK DATE	TYPE	VENDOR	NAME	VOUCHER	INVOICE	INV DATE	PO	CHECK RUN	NET
							INVOICE DTL DESC			
					262976	041023JR	04/10/2023		USBAPR23	32.03
Invoice: 041023JR							PW/AMAZON/GLOVES, PENS			
					32.03	73637891 531100	OFFICE SUPPLIES			
					262977	041223JR	04/12/2023		USBAPR23	130.99
Invoice: 041223JR							PW/AMAZON/LEATHERMAN REPLACEMENT			
					130.99	73111290 531100	O&M-STREET-MAINT O/H-SUPPLIES			
					262978	041923JR	04/19/2023		USBAPR23	2,180.00
Invoice: 041923JR							PW/WEB CVENT/BOC TRAINING ETRAVERS			
					2,180.00	73011189 443410	O&M-C/E-FAC-TRAINING			
					262979	041923JR-A	04/19/2023		USBAPR23	57.96
Invoice: 041923JR-A							PW/AMAZON/FRESHENERS CAR, ROOM			
					57.96	73637891 531100	OFFICE SUPPLIES			
					262980	042423JR	04/24/2023		USBAPR23	99.75
Invoice: 042423JR							PW/PAGERS DIRECT/NEW PAGER FOR STANDBY			
					99.75	73637891 531100	OFFICE SUPPLIES			
					262981	040323KS	04/03/2023		USBAPR23	25.00
Invoice: 040323KS							FIN/WFOA/FED UPDATE TRAINING KS			
					25.00	41011144 443410	FIN - C/E TRAINING			
					262983	040423KS	04/04/2023		USBAPR23	67.98
Invoice: 040423KS							FIN/ORIENTAL TRADING/FRONT DESK CANDY FOR PUBLIC			
					67.98	41011141 539100	FIN-NON TRAVEL FOOD/SNACK			
					262984	041123KS	04/11/2023		USBAPR23	33.80
Invoice: 041123KS							FIN/T&C/FIN DEPT STAFF MEETING SNACKS			
					33.80	41011141 539100	FIN-NON TRAVEL FOOD/SNACK			
					262985	041123KS-A	04/11/2023		USBAPR23	33.93
Invoice: 041123KS-A							FIN/T&C/FRONT DESK CANDY FOR PUBLIC			
					33.93	41011141 539100	FIN-NON TRAVEL FOOD/SNACK			
					262999	032923MB	03/29/2023		USBAPR23	75.00
Invoice: 032923MB							PW/NW ENERGY EFFICIENCY COUNCIL/BUILD OPER CERT MB			
					75.00	73011189 549100	O&M - C/E FACIL DUES/SUBSCR			
					263000	041223MB	04/12/2023		USBAPR23	39.00
Invoice: 041223MB							PW/SLUY'S BAKERY/DONUTS FOR SAFETY MEETING			
					39.00	73637891 539100	O&M-NON TRAVEL FOOD/BEV			
					263001	041023RN	04/10/2023		USBAPR23	340.00
Invoice: 041023RN							PW/CYBERSOURCE/TRAINING NPATTON			
					340.00	73637892 443410	O&M-ALLOC-WTR-TRAINING			
					263002	041123RN	04/11/2023		USBAPR23	340.00
Invoice: 041123RN							PW/CYBERSOURCE/TRAINING RGOLDEN			
					340.00	73637892 443410	O&M-ALLOC-WTR-TRAINING			

CASH ACCOUNT: 635 111100 CASH

CHECK NO	CHK DATE	TYPE	VENDOR	NAME	VOUCHER	INVOICE	INV DATE	PO	CHECK RUN	NET
							INVOICE DTL DESC			
					263003	041323RN	04/13/2023		USBAPR23	219.01
	Invoice: 041323RN						PW/SONETICS/HEADBAND RUGGEDIZERS			
					219.01	73637946 531100	ALLOC-1/3 TO EACH UTIL-SUPPLY			
					263004	041723RN	04/17/2023		USBAPR23	42.57
	Invoice: 041723RN						PW/AMAZON/WATER WRENCHES			
					42.57	73637892 531100	O&M-ALLOC-WTR-CONSUMABLES			
					263005	041723RN-A	04/17/2023		USBAPR23	20.22
	Invoice: 041723RN-A						PW/UPS STORE/SHIPPING			
					20.22	73637946 531100	ALLOC-1/3 TO EACH UTIL-SUPPLY			
					263006	041123RN-A	04/11/2023		USBAPR23	87.00
	Invoice: 041123RN-A						PW/WA DOH/CERTIFICATION NP			
					87.00	73637892 549100	O&M-ALLOC-WTR-DUES/SUBSCR			
					263007	041123RN-B	04/11/2023		USBAPR23	1.74
	Invoice: 041123RN-B						PW/WA DOH/SERVICE FEE			
					1.74	73637892 549100	O&M-ALLOC-WTR-DUES/SUBSCR			
					263008	032823MS	03/28/2023		USBAPR23	107.10
	Invoice: 032823MS						PCD/APPLIED TECH/FIELD MANUALS - BUILDING			
					107.10	62471591 531100	BLDG-SUPPLIES			
					263009	032923MS	03/29/2023		USBAPR23	28.34
	Invoice: 032923MS						PCD/SAFEWAY/GOODIES ARBORIST MEET-UP			
					28.34	61470581 539100	INVALID - USE 531100			
					263010	033023MS	03/30/2023		USBAPR23	52.15
	Invoice: 033023MS						PCD/PANERA BREAD/GOODIES ARBORIST MEET-UP			
					52.15	61470581 539100	INVALID - USE 531100			
					263012	033023MS-A	03/30/2023		USBAPR23	103.18
	Invoice: 033023MS-A						PCD/COSTCO/TABLE FOR PATTY'S OFFICE			
					103.18	61011581 531100	PCD - C/E ADMIN SUPPLIES			
					263013	033123MS	03/31/2023		USBAPR23	54.32
	Invoice: 033123MS						PCD/AMAZON/WALL CLOCK, LIFE SAVERS			
					54.32	62471591 531100	BLDG-SUPPLIES			
					263014	033123MS-A	03/31/2023		USBAPR23	97.35
	Invoice: 033123MS-A						PCD/WALMART/EASTER GOODIES FOR DEPARTMENT			
					97.35	61011581 539100	PCD-NON TRAVEL FOOD/SNACK			
					263015	040323MS	04/03/2023		USBAPR23	170.34
	Invoice: 040323MS						PCD/BEST BUY/REPLACEMENT MICROWAVE			
					170.34	61011581 531100	PCD - C/E ADMIN SUPPLIES			
					263016	040323MS-A	04/03/2023		USBAPR23	900.00
	Invoice: 040323MS-A						PCD/PY STORAGE 98110/MONTHLY ARCHIVE STORAGE FEES			
					900.00	61470581 545000	PCD - DEV ADMIN RENTS & LEASES			

CASH ACCOUNT: 635 111100 CASH

CHECK NO	CHK DATE	TYPE	VENDOR	NAME	VOUCHER	INVOICE	INV DATE	PO	CHECK RUN	NET
							INVOICE DTL DESC			
					263017	040323MS-B	04/03/2023		USBAPR23	21.83
	Invoice: 040323MS-B						PCD/COSTCO/FLOWERS FOR JODI			
					21.83	61011581 531100	PCD - C/E ADMIN SUPPLIES			
					263019	040423MS	04/04/2023		USBAPR23	9.99
	Invoice: 040423MS						PCD/KITSAP SUN/MONTHLY DIGITAL NEWSPAPER			
					9.99	61470581 549100	PCD - DEV ADMIN DUES/SUBSCR			
					263021	040723MS	04/07/2023		USBAPR23	216.49
	Invoice: 040723MS						PD/ICC/WILDLAND URBAN CODE BOOKS, PDF DOWNLOAD			
					216.49	62471591 531100	BLDG-SUPPLIES			
					263024	041123MS	04/11/2023		USBAPR23	51.15
	Invoice: 041123MS						PCD/AMAZON/ERGONOMIC KEYBOARD, CALENDAR			
					51.15	61011581 531100	PCD - C/E ADMIN SUPPLIES			
					263025	042123MS	04/21/2023		USBAPR23	48.77
	Invoice: 042123MS						PCD/AMAZON/SELF-ADHESIVE POLY POCKETS			
					48.77	61011581 531100	PCD - C/E ADMIN SUPPLIES			
					263026	042423MS	04/24/2023		USBAPR23	103.82
	Invoice: 042423MS						PCD/AMAZON/ERGONOMIC KEYBOARD, MOUSE			
					103.82	61011581 531100	PCD - C/E ADMIN SUPPLIES			
					263051	041123DP	04/11/2023		USBAPR23	37.36
	Invoice: 041123DP						FIN/CHEVRON/GAS WPTA CONFERENCE			
					37.36	41011144 443410	FIN - C/E TRAINING			
					263052	041123DP-A	04/11/2023		USBAPR23	34.40
	Invoice: 041123DP-A						FIN/WS FERRIES/WPTA CONF TRANSPORTATION			
					34.40	41011144 443410	FIN - C/E TRAINING			
					263053	041123DP-B	04/11/2023		USBAPR23	16.70
	Invoice: 041123DP-B						FIN/CAMPBELLS/DINNER WPTA CONFERENCE			
					16.70	41011144 443410	FIN - C/E TRAINING			
					263055	041423DP	04/14/2023		USBAPR23	21.04
	Invoice: 041423DP						FIN/76 SHORT STOP/GAS WPTA CONFERENCE			
					21.04	41011144 443410	FIN - C/E TRAINING			
					263056	041423DP-A	04/14/2023		USBAPR23	537.57
	Invoice: 041423DP-A						FIN/CAMPBELLS/LODGING WPTA CONFERENCE			
					537.57	41011144 443410	FIN - C/E TRAINING			
					263057	040723KB	04/07/2023		USBAPR23	425.98
	Invoice: 040723KB						HR/EVENTBRITE/CONNECTING CULTURES TRAIN KB			
					425.98	33011164 443410	HR-C/E-TRAINING EXP			
					263058	042123KB	04/21/2023		USBAPR23	199.00
	Invoice: 042123KB						HR/CLIMATE CHANGE JOBS/JOB AD SUSTAINABLE TRANSP			
					199.00	33011161 544000	HR-C/E-ADVERTISING			

CASH ACCOUNT: 635 111100 CASH

CHECK NO	CHK DATE	TYPE	VENDOR	NAME	VOUCHER	INVOICE	INV DATE	PO	CHECK RUN	NET

INVOICE DTL DESC

263059 042123KB-A 04/21/2023 USBAPR23 195.00
Invoice: 042123KB-A HR/GREENBIZ JOBS/JOB AD SUSTAINABLE TRANSP
195.00 33011161 544000 HR-C/E-ADVERTISING

263060 042123KB-B 04/21/2023 USBAPR23 149.00
Invoice: 042123KB-B HR/CLIMATE JOBS/JOB AD SUSTAINABLE TRANSP COORD
149.00 33011161 544000 HR-C/E-ADVERTISING

263061 042423KB 04/24/2023 USBAPR23 150.00
Invoice: 042423KB HR/GREEN JOBS BOARD/JOB AD SUSTAINABLE TRANSP
150.00 33011161 544000 HR-C/E-ADVERTISING

263092 032923KG 03/29/2023 USBAPR23 64.10
Invoice: 032923KG ENG/T&C/FOOD FOR PUBLIC MEETING
64.10 72011321 539100 ENG-C/E-NON TRAVEL FOOD/BEV

263093 033023KG 03/30/2023 USBAPR23 -13.09
Invoice: 033023KG ENG/AMAZON/VINYL-COATED PAPERCLIPS RETURN
-13.09 72011321 531100 ENG - C/E ADMIN SUPPLIES

263094 040423KG 04/04/2023 USBAPR23 16.62
Invoice: 040423KG ENG/MAKESTICKERS/WQFMP SUPPLIES - STICKERS
16.62 72637319 53110000809 WATER QUAL FLOW MONIT-SUPPLIES

263095 040523KG 04/05/2023 USBAPR23 140.00
Invoice: 040523KG ENG/CVENT-MRSC/PRA TRAINING LH
140.00 72011324 443410 ENG - C/E - TRAINING

263096 040623KG 04/06/2023 USBAPR23 116.00
Invoice: 040623KG ENG/DEP OF LICENSING/PE LICENSE RENEWAL CM
116.00 72011321 549100 ENG - C/E ADMIN MISCELLEANEOUS

263097 040723KG 04/07/2023 USBAPR23 79.45
Invoice: 040723KG ENG/FRAME DESTINATION/FRAME
79.45 72011321 531100 ENG - C/E ADMIN SUPPLIES

263098 040723KG-A 04/07/2023 USBAPR23 7.09
Invoice: 040723KG-A ENG/T&C/SPRAY CLEANER
7.09 72011321 531100 ENG - C/E ADMIN SUPPLIES

263099 042323KG 04/23/2023 USBAPR23 13.08
Invoice: 042323KG ENG/AMAZON/MULTITOOL PEN CONSTRUCTION TOOLS
13.08 72011321 531100 ENG - C/E ADMIN SUPPLIES

263100 042423KG 04/24/2023 USBAPR23 31.65
Invoice: 042423KG ENG/AMAZON/ADULT COLORING BOOKS
31.65 72011321 531100 ENG - C/E ADMIN SUPPLIES

263110 041423ES 04/14/2023 USBAPR23 40.20
Invoice: 041423ES PW/PAYGOV/CREDIT CARD FEE
40.20 73011593 54980000998 SHADE COVENANT-PERMITS

CASH ACCOUNT: 635 111100 CASH

CHECK NO	CHK DATE	TYPE	VENDOR	NAME	VOUCHER	INVOICE	INV DATE	PO	CHECK RUN	NET
							INVOICE DTL DESC			
					263111	041423ES-A	04/14/2023		USBAPR23	1,340.00
Invoice: 041423ES-A					PW/PAYGOV/PERMIT FEE SHADE COVENANT COMPLIANCE					
					1,340.00	73011593 54980000998	SHADE COVENANT-PERMITS			
					263112	041323BK-A	04/13/2023		USBAPR23	76.44
Invoice: 041323BK-A					EX/CONSTANT CONTACT					
					76.44	31011572 548500	EX-GF-OUTREACH-SOFTWARE MAINT			
					263113	042323BK	04/23/2023		USBAPR23	475.00
Invoice: 042323BK					EX/AWS/2023 ANNUAL CONFERENCE BK					
					475.00	31011134 443410	EX-GF-TRAINING			
					263114	032923RL	03/29/2023		USBAPR23	66.73
Invoice: 032923RL					EX/CUPS/LUNCH PARKS, FIRE, BIPD					
					66.73	31011131 539100	EX-GF-NON TRAVEL FOOD/SNACK			
					263115	032923RL-A	03/29/2023		USBAPR23	10.00
Invoice: 032923RL-A					EX/BLACKBIRD BAKERY/LUNCH PARKS, FIRE, BIPD					
					10.00	31011131 539100	EX-GF-NON TRAVEL FOOD/SNACK			
					263116	032923RL-B	03/29/2023		USBAPR23	46.72
Invoice: 032923RL-B					EX/AMAZON/TEA POT					
					46.72	31011131 531100	EX-GF-SUPPLIES			
					263117	040323RL	04/03/2023		USBAPR23	112.48
Invoice: 040323RL					EX/LEXIS NEXIS/LEGAL ONLINE SUBSCRIPTION					
					112.48	32011152 548500	LGL-GF-SOFTWARE MAINT/SUBSCR			
					263118	040423RL	04/04/2023		USBAPR23	100.00
Invoice: 040423RL					EX/BI ROTARY/QUARTERLY DUES JS					
					100.00	31011131 549100	EX-GF-DUES/SUBCR/MEMBERSH			
					263120	041223RL	04/12/2023		USBAPR23	174.71
Invoice: 041223RL					EX/COSTCO/FOLDING TABLES					
					174.71	31011131 531100	EX-GF-SUPPLIES			
					263121	041323RL	04/13/2023		USBAPR23	9.99
Invoice: 041323RL					EX/KITSAP SUN/MONTHLY SUBSCRIPTION					
					9.99	31011131 549100	EX-GF-DUES/SUBCR/MEMBERSH			
					263122	041623RL	04/16/2023		USBAPR23	78.59
Invoice: 041623RL					EX/AMAZON/GEL SEAT CUSHIONS, LABELS					
					78.59	31011131 531100	EX-GF-SUPPLIES			
					263123	041723RL	04/17/2023		USBAPR23	163.79
Invoice: 041723RL					EX/COSTCO/FOLDING CHAIRS					
					163.79	31011131 531100	EX-GF-SUPPLIES			
					263124	041823RL	04/18/2023		USBAPR23	215.31
Invoice: 041823RL					EX/4IMPRINT/TABLE COVERS					
					215.31	31011131 531100	EX-GF-SUPPLIES			

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							INVOICE DTL DESC			
					263125	042023RL	04/20/2023		USBAPR23	17.46
	Invoice: 042023RL						EX/AMAZON/MILITARY CHALLENGE COINS DISPLAY HOLDER			
					17.46	31011131 531100	EX-GF-SUPPLIES			
					263126	042023RL-A	04/20/2023		USBAPR23	306.00
	Invoice: 042023RL-A						EX/OCUSHIELD/ANTI BLUE SCREEN PROTECTORS			
					306.00	31011131 531100	EX-GF-SUPPLIES			
					263127	042123RL	04/21/2023		USBAPR23	39.30
	Invoice: 042123RL						EX/AMAZON/PRIDE RAINBOW FLAG			
					39.30	31011131 531100	EX-GF-SUPPLIES			
					263128	042223RL	04/22/2023		USBAPR23	30.57
	Invoice: 042223RL						EX/AMAZON/OFFICE CHAIR BACK SUPPORT PILLOW			
					30.57	31011131 531100	EX-GF-SUPPLIES			
					263129	042323RL	04/23/2023		USBAPR23	475.00
	Invoice: 042323RL						EX/AWC/2023 ANNUAL CONFERENCE BK			
					475.00	31011134 443410	EX-GF-TRAINING			
					263130	042323RL-A	04/23/2023		USBAPR23	475.00
	Invoice: 042323RL-A						CC/AWC/2023 ANNUAL CONFERENCE BFJ			
					475.00	11011116 443410	COUNCIL - TRAINING			
					263133	040323JD	04/03/2023		USBAPR23	111.94
	Invoice: 040323JD						CRT/PB LEASING/POSTAGE METER LEASE			
					111.94	21011125 545000	COURT-RENTS & LEASES			
					263134	040723JD	04/07/2023		USBAPR23	86.48
	Invoice: 040723JD						CRT/AMAZON/KEYBOARD TRAY			
					86.48	21011125 531100	COURT-SUPPLIES			
					263135	042023JD	04/20/2023		USBAPR23	70.93
	Invoice: 042023JD						CRT/AMAZON/COPY PAPER			
					70.93	21011125 531100	COURT-SUPPLIES			
					263136	042023JD-A	04/20/2023		USBAPR23	22.43
	Invoice: 042023JD-A						CRT/AMAZON/BANK BAGS			
					22.43	21011125 531100	COURT-SUPPLIES			
					263137	042123JD	04/21/2023		USBAPR23	13.38
	Invoice: 042123JD						CRT/AMAZON/INK CARTRIDGE REPLACEMENTS			
					13.38	21011125 531100	COURT-SUPPLIES			
					263139	040623AS	04/06/2023		USBAPR23	11.00
	Invoice: 040623AS						RIDWELL/RECYCLING STYROFOAM AT CITY HALL			
					11.00	91011497 54790401194	GREEN TEAM-RECYCLING SVCS			
					263140	041123AS	04/11/2023		USBAPR23	388.66
	Invoice: 041123AS						EX/SPRINGHILL SUITES/LODGING ETIPP MEETING AS			
					388.66	31011492 44341001196	CAP-ENERGY & GR BLDG-TRAINING			

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							INVOICE DTL DESC			
					263141	042023AS	04/20/2023		USBAPR23	1.00
Invoice: 042023AS					RIDWELL/EXTRA BAG PLASTIC FILM RECYCLING CITY HALL					
					1.00	91011497 54790401194	GREEN TEAM-RECYCLING SVCS			
					263146	040123BL	04/01/2023		USBAPR23	19.59
Invoice: 040123BL					HR/INDEED/JOB AD MARCH SEASONAL MAINT					
					19.59	33011161 544000	HR-C/E-ADVERTISING			
					263147	040623BL	04/06/2023		USBAPR23	45.00
Invoice: 040623BL					HR/CRAIGSLIST/JOB AD UTILITIES TECH					
					45.00	33011161 544000	HR-C/E-ADVERTISING			
					263148	041123BL	04/11/2023		USBAPR23	375.00
Invoice: 041123BL					HR/APWA/JOB AD OPS PROJ MANAGER					
					375.00	33011161 544000	HR-C/E-ADVERTISING			
					263149	041123BL-A	04/11/2023		USBAPR23	45.00
Invoice: 041123BL-A					HR/CRAIGSLIST/JOB AD OPS PROJ MANAGER					
					45.00	33011161 544000	HR-C/E-ADVERTISING			
					263151	040323SH	04/03/2023		USBAPR23	160.00
Invoice: 040323SH					EX/NAT'L ASSOC GOVT COMMUNICATORS/MEMBERSHIP SH					
					160.00	31011572 549100	OUTREACH DUES, SUBS& MEMBER			
					263152	040323SH-A	04/03/2023		USBAPR23	910.00
Invoice: 040323SH-A					EX/NAT'L ASSOC GOVT COMMUNIATORS/CONF REGISTRATION					
					910.00	31011572 443410	EX-GF-OUTREACH-TRAINING			
					263153	040623SH	04/06/2023		USBAPR23	35.00
Invoice: 040623SH					EX/FACEBOOK/BOOSTED POST					
					35.00	31011572 542450	EX-GF-OUTREACH-ADV			
					263154	041023SH	04/10/2023		USBAPR23	35.00
Invoice: 041023SH					EX/FACEBOOK/BOOSTED POST					
					35.00	31011572 542450	EX-GF-OUTREACH-ADV			
					263155	041123SH	04/11/2023		USBAPR23	15.96
Invoice: 041123SH					EX/THE SEATTLE TIMES/DIGITAL SUBSCRIPTION					
					15.96	31011572 549100	OUTREACH DUES, SUBS& MEMBER			
					263156	041723SH	04/17/2023		USBAPR23	11.99
Invoice: 041723SH					EX/KITSAP SUN/DIGITAL SUBSCRIPTION					
					11.99	31011572 549100	OUTREACH DUES, SUBS& MEMBER			
					263157	041823SH	04/18/2023		USBAPR23	31.00
Invoice: 041823SH					EX/HYATT HOTEL/FOOD					
					31.00	31011572 443410	EX-GF-OUTREACH-TRAINING			
					263158	041923SH	04/19/2023		USBAPR23	24.30
Invoice: 041923SH					EX/HYATT HOTEL/FOOD					
					24.30	31011572 443410	EX-GF-OUTREACH-TRAINING			

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						INVOICE DTL DESC			
				263159	042023SH	04/20/2023		USBAPR23	442.64
Invoice: 042023SH				442.64	31011572 443410	EX/HYATT HOTEL/HOTEL ROOM EX-GF-OUTREACH-TRAINING			
				263160	042023SH-A	04/20/2023		USBAPR23	7.00
Invoice: 042023SH-A				7.00	31011572 443410	EX/HYATT HOTEL/FOOD EX-GF-OUTREACH-TRAINING			
				263161	042023SH-B	04/20/2023		USBAPR23	20.65
Invoice: 042023SH-B				20.65	31011572 443410	EX/HYATT HOTEL/FOOD EX-GF-OUTREACH-TRAINING			
				263162	042423SH	04/24/2023		USBAPR23	30.12
Invoice: 042423SH				30.12	31011572 542450	EX/FACEBOOK/BOOSTED POST EX-GF-OUTREACH-ADV			
				263163	033023AL	03/30/2023		USBAPR23	109.00
Invoice: 033023AL				109.00	31011256 531100	EX/TALKING OUT OF TURN/VOLUNTEER GIFTS EX-GF-EMERG PREP-SUPPLIES			
				263164	040323AL	04/03/2023		USBAPR23	87.16
Invoice: 040323AL				87.16	31011256 542100	EX/GARMIN/MONTHLY SUBSCRIPTION EX-GF-EMERG PREP-PHONE			
				263165	040423AL	04/04/2023		USBAPR23	468.52
Invoice: 040423AL				468.52	31011256 443410	EX/NOLS/WFA GUIDES FOR CLASS EX-GF-EMERG PREP-TRAINING			
				263166	040423AL-A	04/04/2023		USBAPR23	100.00
Invoice: 040423AL-A				100.00	31011256 549100	EX/BI ROTARY/QUARTERLY DUES AL EX-GF-EMERG PREP-DUES/SUBSCRIP			
				263167	040523AL	04/05/2023		USBAPR23	243.00
Invoice: 040523AL				243.00	31011256 443410	EX/MEDIC RESPONSE/WFA PATCHES FOR CLASS EX-GF-EMERG PREP-TRAINING			
				263168	040523AL-A	04/05/2023		USBAPR23	40.30
Invoice: 040523AL-A				40.30	31011256 443410	EX/THE KOI RESTAURANT/DINNER EX-GF-EMERG PREP-TRAINING			
				263169	040623AL	04/06/2023		USBAPR23	240.50
Invoice: 040623AL				240.50	31011256 541100	EX/NCSI/BACKGROUND CHECKS VOLUNTEERS EX-GF-EMERG PREP-PROF SVCS			
				263170	040623AL-A	04/06/2023		USBAPR23	166.50
Invoice: 040623AL-A				166.50	31011256 541100	EX/NCSI/BACKGROUND CHECKS VOLUNTEERS EX-GF-EMERG PREP-PROF SVCS			
				263171	040723AL	04/07/2023		USBAPR23	74.00
Invoice: 040723AL				74.00	31011256 541100	EX/NCSI/BACKGROUND CHECKS VOLUNTEERS EX-GF-EMERG PREP-PROF SVCS			

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CHECK NO	CHK DATE	TYPE	VENDOR	NAME	VOUCHER	INVOICE	INV DATE	PO	CHECK RUN	NET
							INVOICE DTL DESC			
					263172	040723AL-A	04/07/2023		USBAPR23	5.96
Invoice: 040723AL-A							EX/GREAT ROOM TACOMA/SNACK			
					5.96	31011256 443410	EX-GF-EMERG PREP-TRAINING			
					263173	041023AL	04/10/2023		USBAPR23	5.13
Invoice: 041023AL							EX/GREAT ROOM TACOMA/SNACK			
					5.13	31011256 443410	EX-GF-EMERG PREP-TRAINING			
					263174	041023AL-A	04/10/2023		USBAPR23	289.28
Invoice: 041023AL-A							EX/MARRIOTT/LODGING PIEPC CONFERENCE			
					289.28	31011256 443410	EX-GF-EMERG PREP-TRAINING			
					263175	041023AL-B	04/10/2023		USBAPR23	542.78
Invoice: 041023AL-B							EX/CODE 3 CREATIONS/VOLUNTEER GIFTS			
					542.78	31011256 531100	EX-GF-EMERG PREP-SUPPLIES			
					263176	041223AL	04/12/2023		USBAPR23	72.60
Invoice: 041223AL							EX/HUMMINGLY/EOC SUPPLIES			
					72.60	31011256 531100	EX-GF-EMERG PREP-SUPPLIES			
					263177	041323AL	04/13/2023		USBAPR23	51.79
Invoice: 041323AL							EX/RITE AID/SNACKS VOLUNTEER DINNER			
					51.79	31011256 539100	EX-GF-EMERG PREP-NON TR MEALS			
					263178	041723AL	04/17/2023		USBAPR23	41.02
Invoice: 041723AL							EX/WESTSIDE PIZZA/EOC ACTIVATION DINNER			
					41.02	31011256 539100	EX-GF-EMERG PREP-NON TR MEALS			
					263179	041723AL-A	04/17/2023		USBAPR23	60.02
Invoice: 041723AL-A							EX/WESTSIDE PIZZA/EOC ACTIVATION DINNER			
					60.02	31011256 539100	EX-GF-EMERG PREP-NON TR MEALS			
					263180	041723AL-B	04/17/2023		USBAPR23	17.14
Invoice: 041723AL-B							EX/WALGREENS/SNACKS FOR WFA CLASS			
					17.14	31011256 443455	EM PREP-TRAINING LOCAL FOODBEV			
					263181	041723AL-C	04/17/2023		USBAPR23	45.72
Invoice: 041723AL-C							EX/STARBUCKS/COFFEE FOR WFA CLASS			
					45.72	31011256 443455	EM PREP-TRAINING LOCAL FOODBEV			
					263182	041923AL	04/19/2023		USBAPR23	2,018.72
Invoice: 041923AL							EX/PLEASANT BEACH VILLAGE/VOLUNTEER DINNER			
					2,018.72	31011256 539100	EX-GF-EMERG PREP-NON TR MEALS			
					263183	041923AL-A	04/19/2023		USBAPR23	120.18
Invoice: 041923AL-A							EX/AMAZON/PLASTIC BINS FIRST AID SUPPLIES			
					120.18	31011256 531100	EX-GF-EMERG PREP-SUPPLIES			
					263184	042423AL	04/24/2023		USBAPR23	384.60
Invoice: 042423AL							EX/AMAZON/EOC SUPPLIES			
					384.60	31011256 531100	EX-GF-EMERG PREP-SUPPLIES			

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							INVOICE DTL DESC			
					263202	042023JB	04/20/2023		USBAPR23	48.93
	Invoice: 042023JB						POL/THE SHANDLERY/LINE			
					48.93	54025212 531100	MARINE - SUPPLIES			
					263203	042123JB	04/21/2023		USBAPR23	729.98
	Invoice: 042123JB						POL/PORT OF BROWNSVILLE/M8 FUEL			
					729.98	54025212 532000	MARINE - FUEL			
					263204	032923ZB	03/29/2023		USBAPR23	10.98
	Invoice: 032923ZB						POL/SAFEWAY/COOKIES, COMMUNITY POLICE ACADEMY			
					10.98	51011211 53910000589	PD-COMM OUTREACH-FOOD/BEV			
					263205	032923ZB-A	03/29/2023		USBAPR23	45.68
	Invoice: 032923ZB-A						POL/STARBUCKS/COFFEE COMMUNITY POLICE ACADEMY			
					45.68	51011211 53910000589	PD-COMM OUTREACH-FOOD/BEV			
					263206	040423ZB	04/04/2023		USBAPR23	21.60
	Invoice: 040423ZB						POL/SALTY DOG WASH/K9 NAIL TRIM, BATH			
					21.60	53011212 54110000962	TRACKING CANINE-PROF SVCS			
					263207	040523ZB	04/05/2023		USBAPR23	20.48
	Invoice: 040523ZB						POL/SAFEWAY/COOKIES COMMUNITY POLICE ACADEMY			
					20.48	51011211 53910000589	PD-COMM OUTREACH-FOOD/BEV			
					263208	040523ZB-A	04/05/2023		USBAPR23	23.84
	Invoice: 040523ZB-A						POL/STARBUCKS/COFFEE COMMUNITY POLICE ACADEMY			
					23.84	51011211 53910000589	PD-COMM OUTREACH-FOOD/BEV			
					263209	040523ZB-B	04/05/2023		USBAPR23	36.34
	Invoice: 040523ZB-B						POL/Z BONES/K9 TOY			
					36.34	53011212 53110000962	TRACKING CANINE-SUPPLIES			
					263211	041923ZB	04/19/2023		USBAPR23	54.21
	Invoice: 041923ZB						POL/CHEWY/K9 FOOD			
					54.21	53011212 53110000962	TRACKING CANINE-SUPPLIES			
					263212	041923ZB-A	04/19/2023		USBAPR23	5.00
	Invoice: 041923ZB-A						POL/SAFEWAY/COOKIES COMMUNITY POLICE ACADEMY			
					5.00	51011211 53910000589	PD-COMM OUTREACH-FOOD/BEV			
					263213	041923ZB-B	04/19/2023		USBAPR23	23.84
	Invoice: 041923ZB-B						POL/STARBUCKS/COFFEE COMMUNITY POLICE ACADEMY			
					23.84	51011211 53910000589	PD-COMM OUTREACH-FOOD/BEV			
					263214	032823BB	03/28/2023		USBAPR23	-31.67
	Invoice: 032823BB						POL/SCOTTEVEST/RETURN HAT HARBORMASTER			
					-31.67	55011757 531100	PD-HARBORMASTER-SUPPLIES			
					263215	040123BB	04/01/2023		USBAPR23	423.00
	Invoice: 040123BB						POL/RELIABLE STORAGE/STORAGE UNIT RENT			
					423.00	53011212 545000	POLICE - C/E PATROL RENTS			

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							INVOICE DTL DESC			
					263216	040323BB	04/03/2023		USBAPR23	9.99
Invoice: 040323BB					POL/KITSAP SUN/DIGITAL SUBSCRIPTION					
					9.99	51011211 549100	PD-C/E-ADM-DUES/SUBCR/MEMBRSHP			
					263217	040323BB-A	04/03/2023		USBAPR23	400.00
Invoice: 040323BB-A					POL/LEIRA/CONFERENCE REGISTRATION BB					
					400.00	51011214 443410	PD-C/E-ADMIN-TRAINING			
					263218	040423BB	04/04/2023		USBAPR23	164.59
Invoice: 040423BB					POL/PORT OF BROWNSVILLE/M11 FUEL					
					164.59	54025212 532000	MARINE - FUEL			
					263219	041023BB	04/10/2023		USBAPR23	60.00
Invoice: 041023BB					POL/KITSAP PUBLIC HEALTH DIST/FOOD ESTABLISHMENT					
					60.00	51011211 54110000589	PD-COMM OUTREACH-PROF SVC			
					263220	041823BB	04/18/2023		USBAPR23	23.92
Invoice: 041823BB					POL/SAFEWAY/ICE FOR WATER FESTIVAL					
					23.92	55011757 531100	PD-HARBORMASTER-SUPPLIES			
					263221	040323JC	04/03/2023		USBAPR23	25.93
Invoice: 040323JC					POL/CHICK-FIL-A/MEAL TRIP TO CRIME LAB OLYMPIA					
					25.93	51011191 543100	PD-C/E-PROP RM-TRAVEL			
					263222	040423JC	04/04/2023		USBAPR23	7.71
Invoice: 040423JC					POL/SAFEWAY/PLASTIC FILM					
					7.71	51011191 531100	PD-C/E-PROP RM-SUPPLIES			
					263223	040523JC	04/05/2023		USBAPR23	400.00
Invoice: 040523JC					POL/LEIRA/CONFERENCE REGISTRATION JC					
					400.00	51011191 443410	PD-C/E-PROP RM-TRAINING			
					263224	032823MD	03/28/2023		USBAPR23	674.86
Invoice: 032823MD					IT/AMAZON/ASUS MONITORS					
					674.86	81011881 535500	IT - C/E COMPUTER PARTS & EQ			
					263225	032823MD-A	03/28/2023		USBAPR23	250.20
Invoice: 032823MD-A					IT/AMAZON/MINI DISPLAY PORTS HDMI TO VIDEO ADAPTER					
					250.20	81011881 535500	IT - C/E COMPUTER PARTS & EQ			
					263226	032923MD	03/29/2023		USBAPR23	60.05
Invoice: 032923MD					IT/ADOBE/CREATIVE CLOUD SOFTWARE					
					60.05	81011881 548500	IT - C/E COMPUTER SUPPORT			
					263227	033123MD	03/31/2023		USBAPR23	32.71
Invoice: 033123MD					IT/CBI/WINZIP SOFTWARE					
					32.71	81011881 548500	IT - C/E COMPUTER SUPPORT			
					263228	040323MD	04/03/2023		USBAPR23	660.28
Invoice: 040323MD					IT/AMAZON/ADAPTERS X10, WEBCAMS X10					
					660.28	81011881 535500	IT - C/E COMPUTER PARTS & EQ			

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							INVOICE DTL DESC			
					263229	040423MD	04/04/2023		USBAPR23	635.54
Invoice: 040423MD							IT/MICROSOFT/OUTLOOK LICENSES COR COMMITTEES			
					635.54	81011881 548500	IT - C/E COMPUTER SUPPORT			
					263230	040423MD-A	04/04/2023		USBAPR23	96.80
Invoice: 040423MD-A							IT/AMAZON/EXTENSION CORDS X5			
					96.80	81011881 531100	IT - C/E SUPPLIES			
					263231	040523MD	04/05/2023		USBAPR23	64.18
Invoice: 040523MD							IT/AMAZON/MS SURFACE PENS			
					64.18	81011881 535500	IT - C/E COMPUTER PARTS & EQ			
					263232	041023MD	04/10/2023		USBAPR23	12.00
Invoice: 041023MD							IT/WETRANSFER/ENCRYPTION SOFTWARE POLICE			
					12.00	81011881 548500	IT - C/E COMPUTER SUPPORT			
					263233	041423MD	04/14/2023		USBAPR23	76.39
Invoice: 041423MD							IT/AMAZON/ERGO - ROLLING LAPTOP BAG			
					76.39	81011881 535500	IT - C/E COMPUTER PARTS & EQ			
					263234	041723MD	04/17/2023		USBAPR23	78.59
Invoice: 041723MD							IT/AMAZON/ERGO - WRIST RESTS, MOUSE, KEYBOARD			
					78.59	81011881 535500	IT - C/E COMPUTER PARTS & EQ			
					263235	041723MD-A	04/17/2023		USBAPR23	1,517.90
Invoice: 041723MD-A							IT/AMAZON/MONITORS X10			
					1,517.90	81011881 535500	IT - C/E COMPUTER PARTS & EQ			
					263236	041423MD-A	04/14/2023		USBAPR23	21.84
Invoice: 041423MD-A							IT/OPENAI.COM/CHAT GPT WEBSITE SUBSCRIPTION			
					21.84	81011881 548500	IT - C/E COMPUTER SUPPORT			
					263237	041723MD-B	04/17/2023		USBAPR23	599.00
Invoice: 041723MD-B							IT/BEYOND TECHNOLOGIES/EMPLOYEE DIRECTORY MAINT			
					599.00	81011881 548500	IT - C/E COMPUTER SUPPORT			
					263238	041723MD-C	04/17/2023		USBAPR23	523.91
Invoice: 041723MD-C							IT/BPMS SOFTWARE/BPMS SW UPGRADE/MAINTENANCE			
					523.91	81011881 548500	IT - C/E COMPUTER SUPPORT			
					263239	041923MD	04/19/2023		USBAPR23	27.28
Invoice: 041923MD							IT/AMAZON/POWER CORD FOR CHAMBERS			
					27.28	81011881 531100	IT - C/E SUPPLIES			
					263240	042123MD	04/21/2023		USBAPR23	65.52
Invoice: 042123MD							IT/DRI/LOGITECH REMOTE RALLY BAR CHAMBERS CR			
					65.52	81011881 535500	IT - C/E COMPUTER PARTS & EQ			
					263241	042423MD	04/24/2023		USBAPR23	14.19
Invoice: 042423MD							IT/ARLO TECHNOLOGIES/COURT VIDEO RECORDING STORAGE			
					14.19	81011881 548500	IT - C/E COMPUTER SUPPORT			

CASH ACCOUNT: 635 111100 CASH

CHECK NO	CHK DATE	TYPE	VENDOR	NAME	VOUCHER	INVOICE	INV DATE	PO	CHECK RUN	NET
							INVOICE DTL DESC			
					263242	040323KE	04/03/2023		USBAPR23	400.00
	Invoice: 040323KE						POL/LEIRA/CONFERENCE REGISTRATION KE			
					400.00	51011120 443410	PD-CLERKS-TRAINING			
					263243	040223JF	04/02/2023		USBAPR23	50.17
	Invoice: 040223JF						POL/AMAZON/EAR PLUGS, SAFETY GOGGLES			
					50.17	53011212 531100	PD-C/E-PATROL SUPPLIES			
					263244	042423JF	04/24/2023		USBAPR23	13.09
	Invoice: 042423JF						POL/ACE HARDWARE/GLOVES			
					13.09	53011212 531100	PD-C/E-PATROL SUPPLIES			
					263245	040423LH	04/04/2023		USBAPR23	254.20
	Invoice: 040423LH						POL/USPS.COM/POSTAGE STAMPS, 3 ROLLS			
					254.20	91011215 542500	GG-C/E-PD-POSTAGE			
					263246	040323LH	04/03/2023		USBAPR23	400.00
	Invoice: 040323LH						POL/LEIRA/CONFERENCE REGISTRATION LH			
					400.00	51011120 443410	PD-CLERKS-TRAINING			
					263247	033023GK	03/30/2023		USBAPR23	15.00
	Invoice: 033023GK						POL/ARGUSTAK/5 SEAT SUBSCRIPTION FOR EVALUATION			
					15.00	53011212 548500	PD-C/E-PATROL-COMP SPT MAINT			
					263248	042323CL	04/23/2023		USBAPR23	18.48
	Invoice: 042323CL						POL/ICE HARBOR BREWING/MEAL			
					18.48	54025212 443410	MARINE - TRAINING			
					263249	042323RN	04/23/2023		USBAPR23	75.00
	Invoice: 042323RN						POL/ELLENSBURG CONOCO/FUEL			
					75.00	54025212 443410	MARINE - TRAINING			
					263250	042323RN-A	04/23/2023		USBAPR23	20.30
	Invoice: 042323RN-A						POL/ICE HARBOR BREWING/MEAL			
					20.30	54025212 443410	MARINE - TRAINING			
					263251	042023WS	04/20/2023		USBAPR23	66.57
	Invoice: 042023WS						POL/ARCO/FUEL			
					66.57	53011212 443410	POLICE - C/E PATROL TRAINING			
					263252	042123BS	04/21/2023		USBAPR23	61.80
	Invoice: 042123BS						POL/AMAZON/RADIO EARPIECES X5			
					61.80	53011212 531100	PD-C/E-PATROL SUPPLIES			
					263253	033023SW	03/30/2023		USBAPR23	95.03
	Invoice: 033023SW						POL/SAFEWAY/BEVERAGES, SNACKS ALL-HANDS			
					95.03	53011212 443455	NON TRAVEL TRAINING-FOOD/BEV			
					263320	032823PN	03/28/2023		USBAPR23	172.84
	Invoice: 032823PN						CC/THUY'S/CITY COUNCIL MEETING DINNER			
					172.84	11011116 539100	COUNCIL-NON TRAVEL FOOD/SNACK			

CASH ACCOUNT: 635 111100 CASH

CHECK NO	CHK DATE	TYPE	VENDOR NAME	VOUCHER	INVOICE	INV DATE	PO	CHECK RUN	NET
						INVOICE DTL DESC			
				263321	032923PN	03/29/2023		USBAPR23	22.08
Invoice: 032923PN						CC/SAFEWAY/CITY COUNCIL MEETING DINNER			
				22.08	11011116 539100	COUNCIL-NON TRAVEL FOOD/SNACK			
				263322	040423PN	04/04/2023		USBAPR23	148.10
Invoice: 040423PN						CC/MARKETPLACE/CITY COUNCIL MEETING DINNER			
				148.10	11011116 539100	COUNCIL-NON TRAVEL FOOD/SNACK			
				263323	041023PN	04/10/2023		USBAPR23	221.80
Invoice: 041023PN						ENG/SIMPLIFILE.COM/ROW SCALES_JENKINS			
				221.80	72111421 541100	ENG-STREET-MAINT-PRO SVCS			
				263324	041123PN	04/11/2023		USBAPR23	135.89
Invoice: 041123PN						CC/HI LIFE/CITY COUNCIL MEETING DINNER			
				135.89	11011116 539100	COUNCIL-NON TRAVEL FOOD/SNACK			
				263325	041823PN	04/18/2023		USBAPR23	71.70
Invoice: 041823PN						CC/CUPS ESPRESSO/CITY COUNCIL MEETING DINNER			
				71.70	11011116 539100	COUNCIL-NON TRAVEL FOOD/SNACK			
				263326	042023PN	04/20/2023		USBAPR23	100.00
Invoice: 042023PN						EXCC/WMCA/WMCA MEMBERSHIP PN			
				100.00	36011143 549100	CLERK-DUES/SUBSCR/MEMBRSHPS			
				263334	032823MH	03/28/2023		USBAPR23	185.36
Invoice: 032823MH						PW/RED'S ELECTRIC MOTOTRS/REPAIR OF PUMP			
				185.36	73425358 548100	O&M-WWTP-REPAIRS			
				263335	033023MH	03/30/2023		USBAPR23	129.14
Invoice: 033023MH						PW/HOME DEPOT/BUCKET, BUSHING, PLUGS			
				129.14	73425358 531100	O&M-WWTP-SUPPLIES			
				263336	042123MH	04/21/2023		USBAPR23	230.47
Invoice: 042123MH						PW/ZORO.COM/SUMP PUMP			
				230.47	73425358 531100	O&M-WWTP-SUPPLIES			
				263337	040523MH	04/05/2023		USBAPR23	1,122.56
Invoice: 040523MH						PW/ALSCO/FLOW CONTROL BALL VALVE			
				1,122.56	73425358 531100	O&M-WWTP-SUPPLIES			
				263338	040323MH	04/03/2023		USBAPR23	7.24
Invoice: 040323MH						PW/USPS/POSTAGE FOR RETURNED PART			
				7.24	73425358 542500	O&M-WWTP-POSTAGE/SHIPPING			
				263353	040223CB	04/02/2023		USBAPR23	100.00
Invoice: 040223CB						EXCC/WA MUNIC CLERKS ASSOC/ANNUAL DUES CB			
				100.00	36011143 549100	CLERK-DUES/SUBSCR/MEMBRSHPS			
				263354	042123CB	04/21/2023		USBAPR23	65.00
Invoice: 042123CB						EXCC/WAPRO/TRAINING CB			
				65.00	36011143 443410	CLERK-GF-TRAINING			

CASH ACCOUNT: 635 111100 CASH

CHECK NO	CHK DATE	TYPE	VENDOR	NAME	VOUCHER	INVOICE	INV DATE	PO	CHECK RUN	NET
						INVOICE DTL DESC				
					263355	042523PC	04/25/2023		USBAPR23	57.50
Invoice: 042523PC						PCD/COQUETTE/ADMINISTRATIVE PROFESSIONALS DAY GIFT				
					57.50	61011581 531100 PCD - C/E ADMIN SUPPLIES				
								CHECK	2222 TOTAL:	35,626.00
						NUMBER OF CHECKS 1		*** CASH ACCOUNT TOTAL ***		35,626.00

	COUNT	AMOUNT
TOTAL PRINTED CHECKS	1	35,626.00

*** GRAND TOTAL *** 35,626.00

JOURNAL ENTRIES TO BE CREATED

CLERK: jkines

YEAR PER JNL SRC ACCOUNT / EFF DATE	JNL DESC	REF 1	REF 2	REF 3	ACCOUNT DESC / LINE DESC	T	OB	DEBIT	CREDIT
2023 5 134									
APP 001-213000					GENERAL - ACCOUNTS PAYABLE			29,144.29	
05/16/2023	USBAPR23	051623			AP CASH DISBURSEMENTS JOURNAL				
APP 635-111100					CASH				35,626.00
05/16/2023	USBAPR23	051623			AP CASH DISBURSEMENTS JOURNAL				
APP 407-213000					ACCOUNTS PAYABLE			1,456.59	
05/16/2023	USBAPR23	051623			AP CASH DISBURSEMENTS JOURNAL				
APP 631-213000					ACCOUNTS PAYABLE			1,756.90	
05/16/2023	USBAPR23	051623			AP CASH DISBURSEMENTS JOURNAL				
APP 403-213000					ACCOUNTS PAYABLE			54.58	
05/16/2023	USBAPR23	051623			AP CASH DISBURSEMENTS JOURNAL				
APP 402-213000					ACCOUNTS PAYABLE			2,852.72	
05/16/2023	USBAPR23	051623			AP CASH DISBURSEMENTS JOURNAL				
APP 101-213000					STREETS - ACCOUNTS PAYABLE			360.92	
05/16/2023	USBAPR23	051623			AP CASH DISBURSEMENTS JOURNAL				
					GENERAL LEDGER TOTAL			35,626.00	35,626.00
APP 631-130000					DUE TO/FROM CLEARING			33,869.10	
05/16/2023	USBAPR23	051623							
APP 001-130000					GENERAL - DUE TO/FROM CLEARING				29,144.29
05/16/2023	USBAPR23	051623							
APP 407-130000					DUE TO/FROM CLEARING				1,456.59
05/16/2023	USBAPR23	051623							
APP 403-130000					DUE TO/FROM CLEARING				54.58
05/16/2023	USBAPR23	051623							
APP 402-130000					DUE TO/FROM CLEARING				2,852.72
05/16/2023	USBAPR23	051623							
APP 101-130000					STREETS - DUE TO/FROM CLEARING				360.92
05/16/2023	USBAPR23	051623							
					SYSTEM GENERATED ENTRIES TOTAL			33,869.10	33,869.10
					JOURNAL 2023/05/134 TOTAL			69,495.10	69,495.10

JOURNAL ENTRIES TO BE CREATED

FUND / ACCOUNT	YEAR	PER	JNL	EFF DATE / ACCOUNT DESCRIPTION	DEBIT	CREDIT
001 GENERAL FUND	2023	5	134	05/16/2023		
001-130000				GENERAL - DUE TO/FROM CLEARING		29,144.29
001-213000				GENERAL - ACCOUNTS PAYABLE	29,144.29	
				FUND TOTAL	29,144.29	29,144.29
101 STREET FUND	2023	5	134	05/16/2023		
101-130000				STREETS - DUE TO/FROM CLEARING		360.92
101-213000				STREETS - ACCOUNTS PAYABLE	360.92	
				FUND TOTAL	360.92	360.92
402 SEWER OPERATING FUND	2023	5	134	05/16/2023		
402-130000				DUE TO/FROM CLEARING		2,852.72
402-213000				ACCOUNTS PAYABLE	2,852.72	
				FUND TOTAL	2,852.72	2,852.72
403 STORM & SURFACE WATER FUND	2023	5	134	05/16/2023		
403-130000				DUE TO/FROM CLEARING		54.58
403-213000				ACCOUNTS PAYABLE	54.58	
				FUND TOTAL	54.58	54.58
407 BUILDING & DEVELOPMENT FUND	2023	5	134	05/16/2023		
407-130000				DUE TO/FROM CLEARING		1,456.59
407-213000				ACCOUNTS PAYABLE	1,456.59	
				FUND TOTAL	1,456.59	1,456.59
631 CLEARING FUND	2023	5	134	05/16/2023		
631-130000				DUE TO/FROM CLEARING	33,869.10	
631-213000				ACCOUNTS PAYABLE	1,756.90	
635-111100				CASH		35,626.00
				FUND TOTAL	35,626.00	35,626.00

JOURNAL ENTRIES TO BE CREATED

FUND		DUE TO	DUE FROM
001	GENERAL FUND		29,144.29
101	STREET FUND		360.92
402	SEWER OPERATING FUND		2,852.72
403	STORM & SURFACE WATER FUND		54.58
407	BUILDING & DEVELOPMENT FUND		1,456.59
631	CLEARING FUND	33,869.10	
	TOTAL	33,869.10	33,869.10

** END OF REPORT - Generated by Jacob Kines **



CASH ACCOUNT: 635 111100 CASH

CHECK NO	CHK DATE	TYPE	VENDOR	NAME	VOUCHER	INVOICE	INV DATE	PO	CHECK RUN	NET
						INVOICE DTL DESC				
2223	05/24/2023	EFT	10189	ACCESSOLOGY	263360	INV23-00160	05/08/2023		05/21/23	2,185.00
Invoice: INV23-00160					2,185.00	72111444 54110001218	ENG/DEVELOPMENT OF ADA TRANSITION ADA TRANSITION PLAN-PROF SVCS			
								CHECK	2223 TOTAL:	2,185.00
2224	05/24/2023	EFT	5	ACE HARDWARE	263357	533131	05/01/2023		05/21/23	61.13
Invoice: 533131					61.13	73421355 531100	PW/BATTERY SLA UB1280 FL WIN COLL-SUPPLIES			
Invoice: 533171					263358	533171	05/02/2023		05/21/23	16.37
					16.37	53011212 531100	POL/PUTTY TAPE 1/8X3/4" 30RV PD-C/E-PATROL SUPPLIES			
Invoice: 533251					263359	533251	05/03/2023		05/21/23	29.45
					29.45	73011897 531100	PW/BLEACH LIQ REGULAR, POCKET PEN LIGHT O&M-C/E-PWY FAC-SUPPLIES			
Invoice: 533311					263361	533311	05/03/2023		05/21/23	59.97
					59.97	73111264 531100	PW/ORIG PTR TPE, MAGNTC NUT DRVR, NUT DRIVER O&M-STREET-TRAF CONTROL-SUPPLY			
Invoice: 533331					263362	533331	05/03/2023		05/21/23	17.45
					17.45	73111264 531100	PW/BRUSH TOUCH-UP, PAINT PEN STAIN BLACK O&M-STREET-TRAF CONTROL-SUPPLY			
Invoice: 533551					263363	533551	05/05/2023		05/21/23	3.91
					3.91	73011897 531100	PW/HOOK CEILING O&M O&M-C/E-PWY FAC-SUPPLIES			
Invoice: 533731					263364	533731	05/09/2023		05/21/23	5.86
					5.86	73111264 531100	PW/FASTENERS O&M-STREET-TRAF CONTROL-SUPPLY			
Invoice: 533781					263365	533781	05/10/2023		05/21/23	51.18
					51.18	73111427 531100	PW/FASTENERS, SPRYPRIMR ZINC, GOOF OFF PRO OFFICE SUPPLIES			
Invoice: 533971					263386	533971	05/11/2023		05/21/23	10.90
					10.90	73111423 531100	PW/PLUG SQR HEAD 1/4" MPT LF OFFICE SUPPLIES			
								CHECK	2224 TOTAL:	256.22
2225	05/24/2023	EFT	7821	ARAMARK	263367	5120235544	05/04/2023		05/21/23	53.09
Invoice: 5120235544					53.09	73638893 589310	PW/COVERALL LS COTTON, COVERALL FR LAUNDRY SERVICES			
Invoice: 5120240446					263419	5120240446	05/11/2023		05/21/23	53.09
							PW/COVERALL LS COTTON, COVERALL FR			

CASH ACCOUNT: 635 111100 CASH

CHECK NO	CHK DATE	TYPE	VENDOR	NAME	VOUCHER	INVOICE	INV DATE	PO	CHECK RUN	NET
							INVOICE DTL DESC			
					53.09	73638893 589310	LAUNDRY SERVICES			
							CHECK	2225	TOTAL:	106.18
2226	05/24/2023	EFT	2138	ASPECT CONSULTING LL	263275	51274	05/05/2023		05/21/23	1,777.00
Invoice: 51274							ENG/2022 GROUNDWATER MODEL UPDATE			
					1,777.00	72011494 54110001198	GWMP-PROF SVCS			
					263420	51043	04/17/2023		05/21/23	1,651.50
Invoice: 51043							PW/2023 BI LANDFILL REVIEW			
					1,651.50	73011370 54110000261	BI LANDFILL MONITORING-PRO SVC			
					263421	51323	05/09/2023		05/21/23	16,401.24
Invoice: 51323							PW/SANDS AVE WELL EVAL, PLANNING,			
					16,401.24	72413434 64110001183	SANDS AVE WELL REHAB-PROF SVCS			
							CHECK	2226	TOTAL:	19,829.74
2227	05/24/2023	EFT	6492	ASSOCIATED EARTH SCI	263186	061152	04/27/2023		05/21/23	2,224.00
Invoice: 061152							ENG/THIRD PARTY REVIEW KITCHELL SFR-BLD27175			
					2,224.00	72655860 58600000370	GEO TECCH-3RD PARTY REVIEWS			
							CHECK	2227	TOTAL:	2,224.00
2228	05/24/2023	EFT	4365	AUTOMATIC FUNDS TRAN	263187	BAIN2304028	04/28/2023		05/21/23	709.60
Invoice: BAIN2304028							FIN/B&O APR 2023			
					668.20	41011141 541100	FIN-GF-PROF SVCS			
					41.40	41011141 542500	FIN-GFE-POSTAGE/SHIPPING			
							CHECK	2228	TOTAL:	709.60
2229	05/24/2023	EFT	55	SOUND PUBLISHING, IN	263188	8101352	04/30/2023		05/21/23	1,324.00
Invoice: 8101352							CC/VOLUNTEER PLANNING ADS			
					1,324.00	11011113 544000	COUNCIL - LEGAL NOTICES			
							CHECK	2229	TOTAL:	1,324.00
2230	05/24/2023	EFT	55	SOUND PUBLISHING, IN	263189	BIR975523	04/28/2023		05/21/23	98.07
Invoice: BIR975523							PCD/WSDOT NOISE VARIANCE PROJECT			
					98.07	63470586 544000	CUR-DEV-ZONING-ADV			
					263327	BIR975112	04/21/2023		05/21/23	43.92
Invoice: BIR975112							CC/LEGAL NOTICE ORDINANCE 2023-04			
					43.92	11011113 544000	COUNCIL - LEGAL NOTICES			

CASH ACCOUNT: 635 111100 CASH

CHECK NO	CHK DATE	TYPE	VENDOR	NAME	VOUCHER	INVOICE	INV DATE	PO	CHECK RUN	NET
							INVOICE DTL DESC			
							CHECK		2230 TOTAL:	141.99
2231	05/24/2023	EFT	55	SOUND PUBLISHING, IN	263276	8101370	04/30/2023		05/21/23	35.50
Invoice: 8101370							POL/PROPERTYROOM.COM AD			
					35.50	51011191 544000	PD-C/E-PROP RM-ADVERTISING			
							CHECK		2231 TOTAL:	35.50
2232	05/24/2023	EFT	9856	BARR-TECH LLC	263423	8765	04/30/2023		05/21/23	6,516.25
Invoice: 8765							PW/BIOSOLIDS PROCESSED 100.25 TON APR 2023			
					6,516.25	73425358 54790100551	BIOSOLIDS WASTE DISPOSAL			
							CHECK		2232 TOTAL:	6,516.25
2233	05/24/2023	EFT	5412	BENEFIT ADMINISTRATI	263328	230507	05/09/2023		05/21/23	258.50
Invoice: 230507							HSA/FSA BENEFITS			
					16.49	21011125 520000	COURT-BENEFITS			
					44.00	31011131 520000	EX-GF-BEN			
					33.01	41011141 520000	FIN-GF-BEN			
					5.51	51011211 520000	PD-C/E ADMIN-BENEFITS			
					22.00	61011581 520000	PCD - C/E ADMIN BENEFITS			
					66.00	71011321 520000	PW - C/E BENEFITS			
					71.49	81011881 520000	IT - C/E ADMIN BENEFITS			
							CHECK		2233 TOTAL:	258.50
2234	05/24/2023	EFT	50	BAINBRIDGE ISLAND EL	263422	20230036	04/27/2023		05/21/23	180.18
Invoice: 20230036							PW/TROUBLE SHOOT PUMP CIRCUITS & REPAIR			
					180.18	73425358 548100	O&M-WWTP-REPAIRS			
							CHECK		2234 TOTAL:	180.18
2235	05/24/2023	EFT	1341	BLUE SKY PRINTING	263277	13164	05/03/2023		05/21/23	48.98
Invoice: 13164							POL/BUSINESS CARDS/PEPICELLI			
					48.98	53011212 531100	PD-C/E-PATROL SUPPLIES			
							CHECK		2235 TOTAL:	48.98
2236	05/24/2023	EFT	10229	BRIGHTLY SOFTWARE IN	263344	INV-206443	04/25/2023		05/21/23	1,336.94
Invoice: INV-206443							IT/BLUEBEAM CONNECTOR TO SMARTGOV			
					1,336.94	81011881 548500	IT - C/E COMPUTER SUPPORT			
							CHECK		2236 TOTAL:	1,336.94

CASH ACCOUNT: 635 111100 CASH

CHECK NO	CHK DATE	TYPE	VENDOR	NAME	VOUCHER	INVOICE	INV DATE	PO	CHECK RUN	NET
2237	05/24/2023	EFT	78	BROWNE WHEELER ENGIN	263264	10956	05/03/2023		05/21/23	6,813.00
Invoice: 10956							ENG/PSA FERNCLIFF WTR MAIN EXTENSI			
					6,813.00	72413434 64110001170	FERNCLIFF WTR EXT-PROF SVCS			
								CHECK	2237 TOTAL:	6,813.00
2238	05/24/2023	EFT	360	BUILDERS FIRSTSOURCE	263387	87189294	04/28/2023		05/21/23	60.04
Invoice: 87189294							PW/CABLE TIES 11" BLACK 100PK			
					60.04	73011189 531100	O&M - C/E FACIL OFC SUPPLIES			
					263388	87252428	05/10/2023		05/21/23	9.76
Invoice: 87252428							PW/PAINT STRAINER ELASTIC 5 GALLON			
					9.76	73111264 53110000908	2018 PAVEMENT MARKINGS-SUPPLY			
								CHECK	2238 TOTAL:	69.80
2239	05/24/2023	EFT	2495	CH2O INTERNATIONAL	263424	333140	05/05/2023		05/21/23	390.39
Invoice: 333140							PW/CITY HALL SERVICE VISIT			
					270.27	73011183 54810000707	CH HVAC-REPAIRS			
					120.12	73011897 54810000707	PWY HVAC-REPAIRS			
								CHECK	2239 TOTAL:	390.39
2240	05/24/2023	EFT	104	CITY OF BREMERTON	263254	BKAT000750	05/01/2023		05/21/23	3,188.25
Invoice: BKAT000750							IT/BROADCAST CITY COUNCIL, PUBLIC MEETINGS			
					3,188.25	81011881 542420	IT-C/E-TELEVISTED COUNCIL MEET			
								CHECK	2240 TOTAL:	3,188.25
2241	05/24/2023	EFT	6919	CLARK CONSTRUCTION I	263287	PAYREQ12-00724	05/03/2023		05/21/23	514,261.70
Invoice: PAYREQ12-00724							ENG/POLICE AND MUNICIPAL COURT - C			
					514,261.70	72311942 66200000724	PD/COURT BLDG-CONSTR OF BLDG			
								CHECK	2241 TOTAL:	514,261.70
2242	05/24/2023	EFT	8435	COATES DESIGN INC	263370	125599	05/08/2023		05/21/23	30,298.38
Invoice: 125599							ENG/POLICE & COURT FACILITY - PROJ			
					30,298.38	72311942 64110000724	PD/COURT BLDG-PROF SVCS/DESIGN			
								CHECK	2242 TOTAL:	30,298.38
2243	05/24/2023	EFT	6363	LN CURTIS & SONS	263280	INV698761	04/26/2023		05/21/23	301.39
Invoice: INV698761							POL/CARRIER/PLUMEAU			
					301.39	53011212 52000000499	BVP-BULLETPROOF VESTS-PURCHASE			

CASH ACCOUNT: 635 111100 CASH

CHECK NO	CHK DATE	TYPE	VENDOR	NAME	VOUCHER	INVOICE	INV DATE	PO	CHECK RUN	NET
							INVOICE DTL DESC			
					263281	INV699753	04/28/2023		05/21/23	114.10
	Invoice: INV699753						POL/UNIFORMS/BUONVINO			
					114.10	53011212 520000	POLICE - C/E PATROL BENEFITS			
					263371	INV685371	03/14/2023		05/21/23	315.95
	Invoice: INV685371						POL/UNIFORMS/BUONVINO			
					315.95	53011212 520000	POLICE - C/E PATROL BENEFITS			
							CHECK	2243 TOTAL:		731.44
2244	05/24/2023	EFT	10027	FEHR & PEERS	263329	164519	05/02/2023		05/21/23	6,605.00
	Invoice: 164519						ENG,EX/SUSTAINABLE TRANSPORTATION EMI			
					1,282.50	72111444 54110001219	TRAFFIC IMPACT FEE UPDATE-PS			
					5,322.50	31011492 54110001195	CAP-TRANSP & FUELS-PROF SVCA			
							CHECK	2244 TOTAL:		6,605.00
2245	05/24/2023	EFT	6374	FILEONQ INC	263288	10903	05/02/2023		05/21/23	4,500.00
	Invoice: 10903						POL/IMPLEMENTATION FEE/EIS			
					3,150.00	53011212 548500	PD-C/E-PATROL-COMP SPT MAINT			
					1,350.00	52011212 548500	PD-C/E-INV-COMPUTER SUPT MAINT			
							CHECK	2245 TOTAL:		4,500.00
2246	05/24/2023	EFT	1517	GUARDIAN SECURITY SY	263290	1357697	05/01/2023		05/21/23	57.66
	Invoice: 1357697						POL/ALARM MONITORING			
					57.66	51011215 541100	POLICE - C/E FACIL PROF SVCS			
							CHECK	2246 TOTAL:		57.66
2247	05/24/2023	EFT	9883	INVOICE CLOUD INC	263191	2698-2023_4	04/30/2023		05/21/23	1,497.94
	Invoice: 2698-2023_4						FIN/INVOICE CLOUD SERVICES APR 2023			
					748.97	43411341 541100	FIN - WATER ADMIN PROF SERVICE			
					748.97	43421351 541100	FIN - SEWER ADMIN PROF SERVICE			
							CHECK	2247 TOTAL:		1,497.94
2248	05/24/2023	EFT	1971	KELLEY CONNECT	263395	34032317	05/11/2023		05/21/23	316.68
	Invoice: 34032317						PCD/COPIER LEASE			
					316.68	61470581 545000	PCD - DEV ADMIN RENTS & LEASES			
					263396	34032319	05/11/2023		05/21/23	361.46
	Invoice: 34032319						PCD/COPIER LEASE			
					361.46	61470581 545000	PCD - DEV ADMIN RENTS & LEASES			
					263397	34032320	05/11/2023		05/21/23	190.01
	Invoice: 34032320						CRT/COPIER LEASE			

CASH ACCOUNT: 635 111100 CASH

CHECK NO	CHK DATE	TYPE	VENDOR	NAME	VOUCHER	INVOICE	INV DATE	PO	CHECK RUN	NET
							INVOICE DTL DESC			
					190.01	21011125 545000	COURT-RENTS & LEASES			
					263402	34032318	05/11/2023	05/21/23		318.86
Invoice: 34032318							ENG/COPIER LEASE			
					318.86	72011321 545000	ENG - C/E ADMIN RENTS & LEASES			
							CHECK	2248 TOTAL:		1,187.01
2249	05/24/2023	EFT	4198	KENT D BRUCE COMPANY	263398	13279	03/28/2023	05/21/23		178.42
Invoice: 13279							PW/VERTEX SUPER-LED DUO AMB/WHT			
					178.42	73111290 531100	O&M-STREET-MAINT O/H-SUPPLIES			
							CHECK	2249 TOTAL:		178.42
2250	05/24/2023	EFT	9852	KISSLER ENTERPRISES	263385	10717	04/30/2023	05/21/23		11,027.50
Invoice: 10717							PW/WWTP BIOSOLIDS HAULING TO BARR-TECH			
					11,027.50	73425358 54790100551	BIOSOLIDS WASTE DISPOSAL			
							CHECK	2250 TOTAL:		11,027.50
2251	05/24/2023	EFT	315	KITSAP HUMANE SOCIET	263256	51806	05/04/2023	05/21/23		6,612.93
Invoice: 51806							ANIMAL CONTROL (2021-2023)			
					6,612.93	91011393 541100	FIN - C/E ANIMAL CONTROL FEES			
							CHECK	2251 TOTAL:		6,612.93
2252	05/24/2023	EFT	309	KITSAP TIRE CENTER I	263399	INV060385	05/02/2023	05/21/23		508.64
Invoice: INV060385							PW/TIRES WRANGLER TERRITORY AT			
					508.64	73411345 548100	REPAIRS & MAINTENANCE			
							CHECK	2252 TOTAL:		508.64
2253	05/24/2023	EFT	7849	LAW OFFICE OF THOMAS	263291	MAY23	05/05/2023	05/21/23		4,843.13
Invoice: MAY23							LEGAL/PUBLIC DEFENDER SERVICES MAY 2023			
					4,843.13	32011281 541113	LGL-PUBLIC DEFENDER			
							CHECK	2253 TOTAL:		4,843.13
2254	05/24/2023	EFT	7015	LEXIPOL LLC	263376	INVLEX16460	05/01/2023	05/21/23		7,665.78
Invoice: INVLEX16460							POL/SOFTWARE SUPPORT & DTB			
					7,665.78	51011215 548500	POLICE - C/E FACIL COMP MAINT			
							CHECK	2254 TOTAL:		7,665.78

CASH ACCOUNT: 635 111100 CASH

CHECK NO	CHK DATE	TYPE	VENDOR	NAME	VOUCHER	INVOICE	INV DATE	PO	CHECK RUN	NET
							INVOICE DTL DESC			
2255	05/24/2023	EFT	5011	LEXISNEXIS RISK SOLU	263292	1272084-20230430	04/30/2023		05/21/23	218.40
Invoice: 1272084-20230430							POL/MONTHLY SUBSCRIPTION			
					218.40	52011212 548500	PD-C/E-INV-COMPUTER SUPT MAINT			
							CHECK	2255 TOTAL:		218.40
2256	05/24/2023	EFT	10117	MCKEEMAN, MAUREEN	263192	05/02/2023	05/02/2023		05/21/23	743.22
Invoice: 05/02/2023							CRT/JUDGE PRO TEMPORE APR 2023			
					743.22	21011125 541210	COURT-JUDGE PRO TEMPORE SVCS			
							CHECK	2256 TOTAL:		743.22
2257	05/24/2023	EFT	2275	NATIONAL BAND & TAG	263377	215492	05/04/2023		05/21/23	68.97
Invoice: 215492							POL/ANIMAL LICENSING TAGS			
					68.97	51011211 531100	PD-C/E-ADM-SUPPLIES			
							CHECK	2257 TOTAL:		68.97
2258	05/24/2023	EFT	9943	THE NEXT DAY DRY CLE	263293	04/30/2023	04/30/2023		05/21/23	252.06
Invoice: 04/30/2023							POL/LAUNDRY SERVICE			
					210.11	51011211 520000	PD-C/E ADMIN-BENEFITS			
					9.27	52011212 520000	POLICE - C/E INVEST BENEFITS			
					16.31	53011212 520000	POLICE - C/E PATROL BENEFITS			
					16.37	55011757 520000	PD-HARBORMASTER-BENEFITS			
							CHECK	2258 TOTAL:		252.06
2259	05/24/2023	EFT	4111	OLYMPIC SPRINGS INC	263294	357274	04/30/2023		05/21/23	98.83
Invoice: 357274							POL/PURIFIED WATER			
					98.83	51011215 531100	POLICE - C/E FACIL SUPPLIES			
					263378	357523	04/30/2023		05/21/23	39.09
Invoice: 357523							PW/5 GAL PURIFIED WATER X5			
					39.09	73425358 531100	O&M-WWTP-SUPPLIES			
							CHECK	2259 TOTAL:		137.92
2260	05/24/2023	EFT	8895	OVATION! PERFORMING	263341	OVATION.COBI.#19	05/09/2023		05/21/23	1,875.00
Invoice: OVATION.COBI.#19							EX/2022-23 CULTURAL FUNDING CONTR			
					1,875.00	31011732 54110000297	EX-GF-CULTURAL ARTS & SCIENCES			
							CHECK	2260 TOTAL:		1,875.00

CASH ACCOUNT: 635 111100 CASH

CHECK NO	CHK DATE	TYPE	VENDOR	NAME	VOUCHER	INVOICE	INV DATE	PO	CHECK RUN	NET
							INVOICE DTL DESC			
2261	05/24/2023	EFT	10011	PACIFICA LAW GROUP L	263379	83340	05/09/2023		05/21/23	165.00
Invoice: 83340							EX/PROFESSIONAL SERVICES APR 2023			
					165.00	31011551 54111001251	OLD PD STATION-AFF HSG STUDY			
					263380	83341	05/09/2023		05/21/23	5,391.91
Invoice: 83341							LEGAL/PROFESSIONAL SERVICES APR 2023			
					5,391.91	32011152 54111101256	LIT-POLICE & MUNI COURT BLDG			
							CHECK		2261 TOTAL:	5,556.91
2262	05/24/2023	EFT	9650	PAPE MACHINERY INC	263406	14363669	04/26/2023		05/21/23	24.07
Invoice: 14363669							PW/EXTENSION SPRIN			
					12.04	73111423 531100	OFFICE SUPPLIES			
					12.03	73111427 531100	OFFICE SUPPLIES			
							CHECK		2262 TOTAL:	24.07
2263	05/24/2023	EFT	9650	PAPE MACHINERY INC	263427	14373312	04/26/2023		05/21/23	160.92
Invoice: 14373312							PW/01-50000-035 CORE			
					160.92	73111427 531100	OFFICE SUPPLIES			
							CHECK		2263 TOTAL:	160.92
2264	05/24/2023	EFT	458	PENINSULA FIRE INC	263407	04272023TM4	04/27/2023		05/21/23	217.31
Invoice: 04272023TM4							PW/EXIT COMBO LIGHTS			
					217.31	73011189 531100	O&M - C/E FACIL OFC SUPPLIES			
							CHECK		2264 TOTAL:	217.31
2265	05/24/2023	EFT	617	S & B INC	263339	25249S	04/30/2023		05/21/23	2,612.03
Invoice: 25249S							ENG/WATER/SEWER TELEMETRY SCADA UP			
					2,103.03	72423434 64110000821	SWR-SCADA UPGRADES-PROF SVCS			
					509.00	72413434 64110000818	SCADA UPGRADES WTR PRF SVC			
							CHECK		2265 TOTAL:	2,612.03
2266	05/24/2023	EFT	9910	SEIDL, MICHAEL TIMOT	263295	2133	05/03/2023		05/21/23	4,195.00
Invoice: 2133							EX/VIDEO PRODUCTION			
					4,195.00	31011572 54110001184	CITY MNGR VIDEO UPDATE-PROF SV			
							CHECK		2266 TOTAL:	4,195.00
2267	05/24/2023	EFT	7385	CHARLES P. SHANE	263296	300	05/05/2023		05/21/23	200.00
Invoice: 300							LEGAL/PROFESSIONAL SERVICES 4/25-5/5/23			
					200.00	32011281 541113	LGL-PUBLIC DEFENDER			

CASH ACCOUNT: 635 111100 CASH

CHECK NO	CHK DATE	TYPE	VENDOR	NAME	VOUCHER	INVOICE	INV DATE	PO	CHECK RUN	NET
							INVOICE DTL DESC			
					263297	301	05/05/2023		05/21/23	450.00
	Invoice: 301						LEGAL/PROFESSIONAL SERVICES		05/05/2023	
					450.00	32011281 541113	LGL-PUBLIC DEFENDER			
							CHECK	2267 TOTAL:		650.00
2268	05/24/2023	EFT	7173	SKILLINGS	263258	13774	05/04/2023		05/21/23	2,226.86
	Invoice: 13774						ENG/Engineering Design Services fo			
					1,039.03	72423434 64110001085	SUNDAY COVE GRAVITY MAIN-PRO S			
					126.95	72424435 64110000989	SUNDAY COVE PUMP REHAB-PROF SV			
					734.36	72423434 64110001086	LOWER LOVELL SLS-PROF SVCS			
					103.12	72423434 64110000990	WOOD AVE PUMP STA-PROF SVCS			
					223.40	72423434 64110000820	REHAB WING PT PUMP STATION-DES			
							CHECK	2268 TOTAL:		2,226.86
2269	05/24/2023	EFT	8132	SPECTRA LABORATORIES	263347	23-03028	04/28/2023		05/21/23	92.00
	Invoice: 23-03028						PW/TOTAL COLIFORM, E COLI TESTING			
					92.00	73411345 54110000391	LAB SVCS-WATER			
					263348	23-03182	05/09/2023		05/21/23	78.00
	Invoice: 23-03182						PW/TOTAL COLIFORM, E COLI TESTING			
					78.00	73411345 54110000391	LAB SVCS-WATER			
					263349	23-03183	05/09/2023		05/21/23	26.00
	Invoice: 23-03183						PW/TOTAL COLIFORM, E COLI TESTING			
					26.00	73011897 54110000391	LAB SVCS-PWY FAC			
							CHECK	2269 TOTAL:		196.00
2270	05/24/2023	EFT	2122	STERICYCLE INC	263300	3006458821	04/30/2023		05/21/23	10.36
	Invoice: 3006458821						POL/BIOHAZARD DISPPOSAL			
					10.36	51011215 547900	PD ADM-GARBAGE/DISPOSAL			
							CHECK	2270 TOTAL:		10.36
2271	05/24/2023	EFT	562	T M G SERVICES INC	263428	0049942-IN	04/28/2023		05/21/23	1,121.53
	Invoice: 0049942-IN						PW/OSEC L MAINT KIT ANNUAL			
					1,121.53	73411345 541100	PROFESSIONAL SERVICES			
							CHECK	2271 TOTAL:		1,121.53
2272	05/24/2023	EFT	565	TACOMA SCREW PRODUCT	263410	140076517-00	05/03/2023		05/21/23	119.83
	Invoice: 140076517-00						PW/BROOM HANDLE, SAFETY GLASSES, GLOVES			
					119.83	73638935 531100	O&M-STD ALLOCATION-SUPPLIES			

CASH ACCOUNT: 635 111100 CASH

CHECK NO	CHK DATE	TYPE	VENDOR	NAME	VOUCHER	INVOICE	INV DATE	PO	CHECK RUN	NET
						INVOICE DTL DESC				
							CHECK	2272 TOTAL:		119.83
2273	05/24/2023	EFT	4576	TETRA TECH INC	263330	52063378	05/05/2023	05/21/23		43,002.50
Invoice: 52063378							ENG/PSA WASTE MGMT SERVICES EVAL			
					43,002.50	71011131 54110001238	WASTE MNGT SVCS EVAL-PROF SVCS			
							CHECK	2273 TOTAL:		43,002.50
2274	05/24/2023	EFT	10124	THUILLIER, JENNIFER	263301	202325	05/01/2023	05/21/23		375.00
Invoice: 202325							EX/GRAPHIC DESIGN SERVICES (CLIMA			
					375.00	31011492 54110001194	CAP-WASTE RED-PROF SVCS			
							CHECK	2274 TOTAL:		375.00
2275	05/24/2023	EFT	9295	TOOLE DESIGN GROUP,	263259	0SEA70178_15	04/26/2023	05/21/23		66,091.43
Invoice: 0SEA70178_15							ENG/CORRIDOR IMPRVMNTS DESIGN & FI			
					66,091.43	72334561 64110001088	MAD AVE NM IMPR-PROF SVCS			
							CHECK	2275 TOTAL:		66,091.43
2276	05/24/2023	EFT	4245	TRAFFIC SAFETY SUPPL	263429	INV058748	04/27/2023	05/21/23		1,301.21
Invoice: INV058748							PW/SAFLECTOR SLEEVE, DRIVE RIVET, FLAGGER HANDLE			
					1,301.21	73111264 531100	O&M-STREET-TRAF CONTROL-SUPPLY			
							CHECK	2276 TOTAL:		1,301.21
2277	05/24/2023	EFT	10235	TRIPEPI, SMITH & ASS	263411	10056	05/04/2023	05/21/23		8,500.00
Invoice: 10056							HR/RECRUITMENT SUPPORT CITY ATTORNEY			
					8,500.00	33011161 541100	HR-C/E-PROF SVCS			
							CHECK	2277 TOTAL:		8,500.00
2278	05/24/2023	EFT	553	UTILITIES UNDERGROUN	263382	3040123	04/30/2023	05/21/23		157.38
Invoice: 3040123							PW/EXCAVATION NOTIFICATIONS 122 APR 2023			
					157.38	73637893 54110000393	O&M ALLOC-LOCATING SVCS			
							CHECK	2278 TOTAL:		157.38
2279	05/24/2023	EFT	9134	VENTEK INTL	263302	137638	05/01/2023	05/21/23		1,441.44
Invoice: 137638							POL/MOORAGE SYSTEM ANNUAL FEE			
					1,441.44	55011757 548500	PD-HARBORMASTER-SOFTWARE MAINT			
							CHECK	2279 TOTAL:		1,441.44

CASH ACCOUNT: 635 111100 CASH

CHECK NO	CHK DATE	TYPE	VENDOR	NAME	VOUCHER	INVOICE	INV DATE	PO	CHECK RUN	NET
							INVOICE DTL DESC			
2280	05/24/2023	EFT	605	WA ST AUDITOR'S OFFI	263331	L154588	05/09/2023		05/21/23	6,437.03
Invoice: L154588							2022 FINANCIAL AUDIT			
					3,303.18	91011423 541100	FIN-C/E STATE AUDITOR			
					624.61	91111433 541100	FIN-STREET-STATE AUDITOR			
					344.12	91411341 541100	GG-WTR-ADM-PROF SVCS			
					1,364.11	91421351 541100	GG-SWR-ADM-PROF SVCS			
					322.34	91431383 541100	GG-SSWM-ADM-PROF SVCS			
					239.33	91470148 541100	FIN-DEV-STATE AUDITOR			
					239.34	91471148 541100	FIN-BLDG-STATE AUDITOR			
							CHECK	2280 TOTAL:		6,437.03
2281	05/24/2023	EFT	4104	WA ST FERRIES	263201	RK407404	04/30/2023		05/21/23	61.05
Invoice: RK407404							APR23 WAVE2GO FERRY CHARGES			
					61.05	53011212 543100	PATROL-TRAVEL/MEALS/LODGING			
							CHECK	2281 TOTAL:		61.05
2282	05/24/2023	EFT	5709	WEBCHECK INC	263199	INV-7536	04/30/2023		05/21/23	131.04
Invoice: INV-7536							FIN/WEBCHECK SERVICES APR 2023			
					65.52	43411341 541100	FIN - WATER ADMIN PROF SERVICE			
					65.52	43421351 541100	FIN - SEWER ADMIN PROF SERVICE			
							CHECK	2282 TOTAL:		131.04
2283	05/24/2023	EFT	499	WESTBAY AUTO PARTS I	263415	788015	04/26/2023		05/21/23	17.41
Invoice: 788015							PW/COMB WRENCH 10MM X3			
					17.41	73638935 531100	O&M-STD ALLOCATION-SUPPLIES			
					263416	788343	04/27/2023		05/21/23	17.80
Invoice: 788343							PW/AIR FILTER, OIL FILTER			
					17.80	73638935 531100	O&M-STD ALLOCATION-SUPPLIES			
					263417	788429	04/28/2023		05/21/23	141.00
Invoice: 788429							PW/26IN EXACTFIT BEAM			
					141.00	73638935 531100	O&M-STD ALLOCATION-SUPPLIES			
					263430	788945	05/01/2023		05/21/23	83.90
Invoice: 788945							PW/OIL FILTER, NAPAGOLD FUEL FILTER, AIR FILTER			
					83.90	73638935 531100	O&M-STD ALLOCATION-SUPPLIES			
					263431	789236	05/02/2023		05/21/23	60.56
Invoice: 789236							PW/FUEL FILTER, OIL FILTER, HYD HOSE FITTINGS			
					60.56	73638935 531100	O&M-STD ALLOCATION-SUPPLIES			
					263432	789636	05/03/2023		05/21/23	11.03
Invoice: 789636							PW/GEAR LUBE OIL PUMP			
					11.03	73421355 531100	WIN COLL-SUPPLIES			

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CHECK NO	CHK DATE	TYPE	VENDOR	NAME	VOUCHER	INVOICE	INV DATE	PO	CHECK RUN	NET
							INVOICE DTL DESC			
					263434	790482	05/08/2023		05/21/23	8.84
				Invoice: 790482			PW/OIL FILTER, SPARK PLUG			
					8.84	73638935 531100	O&M-STD ALLOCATION-SUPPLIES			
					263435	790788	05/09/2023		05/21/23	83.26
				Invoice: 790788			PW/NAPAGOLD OIL FILTER, FUEL FILTER, HOS CLMP			
					83.26	73638935 531100	O&M-STD ALLOCATION-SUPPLIES			
					263436	790872	05/10/2023		05/21/23	43.81
				Invoice: 790872			PW/UNIVERSAL U-JOINT			
					43.81	73638935 531100	O&M-STD ALLOCATION-SUPPLIES			
					263437	790935	05/10/2023		05/21/23	94.76
				Invoice: 790935			PW/OIL FILTER, V-BELT, BLUE DEF 2.5 GAL			
					94.76	73638935 531100	O&M-STD ALLOCATION-SUPPLIES			
					263438	791450	05/12/2023		05/21/23	41.71
				Invoice: 791450			PW/UJOINT X2			
					41.71	73638935 531100	O&M-STD ALLOCATION-SUPPLIES			
					263439	789269	05/02/2023		05/21/23	-.58
				Invoice: 789269			PW/COMB WRENCH RETURN, 10 MM COMBINATION			
					-.58	73638935 531100	O&M-STD ALLOCATION-SUPPLIES			
								CHECK	2283 TOTAL:	603.50

NUMBER OF CHECKS 61 *** CASH ACCOUNT TOTAL *** 784,078.02

	COUNT	AMOUNT
TOTAL EFT'S	61	784,078.02

*** GRAND TOTAL *** 784,078.02

JOURNAL ENTRIES TO BE CREATED

CLERK: jkines

YEAR PER JNL / SRC ACCOUNT / EFF DATE	JNL DESC	REF 1	REF 2	REF 3	ACCOUNT DESC / LINE DESC	T	OB	DEBIT	CREDIT
2023 5 155									
APP 101-213000					STREETS - ACCOUNTS PAYABLE			5,911.85	
05/24/2023	05/21/23	051723			AP CASH DISBURSEMENTS JOURNAL				
APP 635-111100					CASH				784,078.02
05/24/2023	05/21/23	051723			AP CASH DISBURSEMENTS JOURNAL				
APP 402-213000					ACCOUNTS PAYABLE			24,343.67	
05/24/2023	05/21/23	051723			AP CASH DISBURSEMENTS JOURNAL				
APP 001-213000					GENERAL - ACCOUNTS PAYABLE			111,711.89	
05/24/2023	05/21/23	051723			AP CASH DISBURSEMENTS JOURNAL				
APP 631-213000					ACCOUNTS PAYABLE			975.86	
05/24/2023	05/21/23	051723			AP CASH DISBURSEMENTS JOURNAL				
APP 401-213000					ACCOUNTS PAYABLE			26,682.02	
05/24/2023	05/21/23	051723			AP CASH DISBURSEMENTS JOURNAL				
APP 650-213000					ACCOUNTS PAYABLE			2,224.00	
05/24/2023	05/21/23	051723			AP CASH DISBURSEMENTS JOURNAL				
APP 407-213000					ACCOUNTS PAYABLE			1,254.88	
05/24/2023	05/21/23	051723			AP CASH DISBURSEMENTS JOURNAL				
APP 301-213000					ACCOUNTS PAYABLE			610,651.51	
05/24/2023	05/21/23	051723			AP CASH DISBURSEMENTS JOURNAL				
APP 403-213000					ACCOUNTS PAYABLE			322.34	
05/24/2023	05/21/23	051723			AP CASH DISBURSEMENTS JOURNAL				
					GENERAL LEDGER TOTAL			784,078.02	784,078.02
APP 631-130000					DUE TO/FROM CLEARING			783,102.16	
05/24/2023	05/21/23	051723							
APP 101-130000					STREETS - DUE TO/FROM CLEARING				5,911.85
05/24/2023	05/21/23	051723							
APP 402-130000					DUE TO/FROM CLEARING				24,343.67
05/24/2023	05/21/23	051723							
APP 001-130000					GENERAL - DUE TO/FROM CLEARING				111,711.89
05/24/2023	05/21/23	051723							
APP 401-130000					DUE TO/FROM CLEARING				26,682.02
05/24/2023	05/21/23	051723							
APP 650-130000					DUE TO/FROM CLEARING				2,224.00
05/24/2023	05/21/23	051723							
APP 407-130000					DUE TO/FROM CLEARING				1,254.88
05/24/2023	05/21/23	051723							
APP 301-130000					DUE TO/FROM CLEARING				610,651.51
05/24/2023	05/21/23	051723							
APP 403-130000					DUE TO/FROM CLEARING				322.34
05/24/2023	05/21/23	051723							
					SYSTEM GENERATED ENTRIES TOTAL			783,102.16	783,102.16
					JOURNAL 2023/05/155 TOTAL			1,567,180.18	1,567,180.18

JOURNAL ENTRIES TO BE CREATED

FUND / ACCOUNT	YEAR	PER	JNL	EFF DATE / ACCOUNT DESCRIPTION	DEBIT	CREDIT
001 GENERAL FUND	2023	5	155	05/24/2023		
001-130000				GENERAL - DUE TO/FROM CLEARING		111,711.89
001-213000				GENERAL - ACCOUNTS PAYABLE	111,711.89	
				FUND TOTAL	111,711.89	111,711.89
101 STREET FUND	2023	5	155	05/24/2023		
101-130000				STREETS - DUE TO/FROM CLEARING		5,911.85
101-213000				STREETS - ACCOUNTS PAYABLE	5,911.85	
				FUND TOTAL	5,911.85	5,911.85
301 CAPITAL CONSTRUCTION FUND	2023	5	155	05/24/2023		
301-130000				DUE TO/FROM CLEARING		610,651.51
301-213000				ACCOUNTS PAYABLE	610,651.51	
				FUND TOTAL	610,651.51	610,651.51
401 WATER OPERATING FUND	2023	5	155	05/24/2023		
401-130000				DUE TO/FROM CLEARING		26,682.02
401-213000				ACCOUNTS PAYABLE	26,682.02	
				FUND TOTAL	26,682.02	26,682.02
402 SEWER OPERATING FUND	2023	5	155	05/24/2023		
402-130000				DUE TO/FROM CLEARING		24,343.67
402-213000				ACCOUNTS PAYABLE	24,343.67	
				FUND TOTAL	24,343.67	24,343.67
403 STORM & SURFACE WATER FUND	2023	5	155	05/24/2023		
403-130000				DUE TO/FROM CLEARING		322.34
403-213000				ACCOUNTS PAYABLE	322.34	
				FUND TOTAL	322.34	322.34
407 BUILDING & DEVELOPMENT FUND	2023	5	155	05/24/2023		
407-130000				DUE TO/FROM CLEARING		1,254.88
407-213000				ACCOUNTS PAYABLE	1,254.88	
				FUND TOTAL	1,254.88	1,254.88
631 CLEARING FUND	2023	5	155	05/24/2023		
631-130000				DUE TO/FROM CLEARING	783,102.16	
631-213000				ACCOUNTS PAYABLE	975.86	
635-111100				CASH		784,078.02
				FUND TOTAL	784,078.02	784,078.02

JOURNAL ENTRIES TO BE CREATED

FUND / ACCOUNT	YEAR	PER	JNL	EFF DATE	ACCOUNT DESCRIPTION	DEBIT	CREDIT
650 AGENCY FUND	2023	5	155	05/24/2023			
650-130000					DUE TO/FROM CLEARING		2,224.00
650-213000					ACCOUNTS PAYABLE	2,224.00	
					FUND TOTAL	2,224.00	2,224.00

JOURNAL ENTRIES TO BE CREATED

FUND		DUE TO	DUE FROM
001	GENERAL FUND		111,711.89
101	STREET FUND		5,911.85
301	CAPITAL CONSTRUCTION FUND		610,651.51
401	WATER OPERATING FUND		26,682.02
402	SEWER OPERATING FUND		24,343.67
403	STORM & SURFACE WATER FUND		322.34
407	BUILDING & DEVELOPMENT FUND		1,254.88
631	CLEARING FUND	783,102.16	
650	AGENCY FUND		2,224.00
	TOTAL	783,102.16	783,102.16

** END OF REPORT - Generated by Jacob Kines **



CASH ACCOUNT: 635 111100 CASH

CHECK NO	CHK DATE	TYPE	VENDOR	NAME	VOUCHER	INVOICE	INV DATE	PO	CHECK RUN	NET
							INVOICE DTL DESC			
360163	05/05/2023	PRTD	551	CENTURYLINK	263142	0399APR23	04/23/2023	M050523		3,166.40
	Invoice: 0399APR23						CITY WIDE TELEMETRY & FAX SERVICE			
					1,627.13	91425358 542100	GG-WWTP-TELEPHONE/FAX			
					883.53	91411891 542100	GG-WTR-FAC-PHONE			
					83.52	91011755 542100	GG-C/E-COMMONS-PHONE			
					170.43	91011189 542100	GG-C/E-CITY HALL-PHONE			
					251.18	91011897 542100	GG-C/E-O&M YARD FAC-PHONE			
					81.17	91011255 542100	GG-C/E-COURT BLDG-PHONE			
					69.44	91011215 542100	GG-C/E-PD-PHONE			
							CHECK	360163 TOTAL:		3,166.40
360164	05/05/2023	PRTD	1205	PUGET SOUND ENERGY	263143	0727APR23	05/01/2023	M050523		10.87
	Invoice: 0727APR23						194 WINSLOW WAY W			
					10.87	91011739 547100	COMM EVENTS-ELECTRICITY			
					263144	9047APR23	05/01/2023	M050523		45,274.00
	Invoice: 9047APR23						CITY WIDE ENERGY SERVICES			
					272.78	71311942 64710000724	PD/COURT BLDG-ELECTRIC			
					35.61	73416345 547100	CASEY STREET WTR-ELECTRICITY			
					10,495.37	91011189 547100	GG-C/E-CITY HALL-ELECTRIC			
					851.80	91011215 547100	GG-C/E-PD-ELECTRIC			
					347.40	91011255 547100	GG-C/E-COURT BLDG-ELECTRIC			
					8.34	91011557 547100	FARMS-ELECTRIC			
					513.84	91011755 547100	GG-C/E-COMMONS-ELECTRIC			
					674.48	91011768 547100	GG-C/E-PARKS-ELECTRIC			
					3,202.14	91011897 547100	GG-C/E-O&M YARD FAC-ELECTRIC			
					11.63	91021182 547100	GG-OS-PROP MNGT-ELECTRIC			
					5,359.25	91111263 547100	GG-STRT-STREET LIGHTING-UTIL			
					93.27	91111264 547100	GG-STREET-TRAF CONTROL-UTILITY			
					10,250.17	91411345 547100	GG-WTR-ELECTRIC			
					266.06	91415345 547100	GG-ROCKAWAY BCH-UTILITIES			
					3,076.93	91421355 547100	GG-SWR-ELECTRIC			
					9,757.47	91425358 547100	GG-WWTP-ELECTRIC			
					57.46	91435838 547100	GG-DECANT-ELECTRIC			
							CHECK	360164 TOTAL:		45,284.87
360165	05/05/2023	PRTD	7522	US BANK	263145	2310013982	04/25/2023	M050523		39,072.11
	Invoice: 2310013982						2023 LID 22 BOND: PRINC & INT			
					37,363.60	91221135 77300000325	GG-LID22 WW-PRIN REDEMPTION			
					1,708.51	91221235 78300000325	GG-LID22 WW-INTEREST EXPENSE			
							CHECK	360165 TOTAL:		39,072.11
360166	05/05/2023	PRTD	5271	WASHINGTON WATER SER	263108	4815979187-APR23	04/21/2023	M050523		152.05
	Invoice: 4815979187-APR23						DECANT FACILITY WATER			
					152.05	91435838 547500	GG-DECANT-WATER/SEWER			

CHECK 360166 TOTAL: 152.05

NUMBER OF CHECKS 4 *** CASH ACCOUNT TOTAL *** 87,675.43

	COUNT	AMOUNT
TOTAL PRINTED CHECKS	4	87,675.43

*** GRAND TOTAL *** 87,675.43

JOURNAL ENTRIES TO BE CREATED

CLERK: jkines

YEAR PER JNL SRC ACCOUNT / EFF DATE	JNL DESC	REF 1	REF 2	REF 3	ACCOUNT DESC / LINE DESC	T	OB	DEBIT	CREDIT
2023 5 17									
APP 402-213000					ACCOUNTS PAYABLE			14,461.53	
05/05/2023 M050523		050523			AP CASH DISBURSEMENTS JOURNAL				
APP 635-111100					CASH				87,675.43
05/05/2023 M050523		050523			AP CASH DISBURSEMENTS JOURNAL				
APP 401-213000					ACCOUNTS PAYABLE			11,435.37	
05/05/2023 M050523		050523			AP CASH DISBURSEMENTS JOURNAL				
APP 001-213000					GENERAL - ACCOUNTS PAYABLE			16,771.61	
05/05/2023 M050523		050523			AP CASH DISBURSEMENTS JOURNAL				
APP 301-213000					ACCOUNTS PAYABLE			272.78	
05/05/2023 M050523		050523			AP CASH DISBURSEMENTS JOURNAL				
APP 101-213000					STREETS - ACCOUNTS PAYABLE			5,452.52	
05/05/2023 M050523		050523			AP CASH DISBURSEMENTS JOURNAL				
APP 403-213000					ACCOUNTS PAYABLE			209.51	
05/05/2023 M050523		050523			AP CASH DISBURSEMENTS JOURNAL				
APP 203-213000					ACCOUNTS PAYABLE			39,072.11	
05/05/2023 M050523		050523			AP CASH DISBURSEMENTS JOURNAL				
					GENERAL LEDGER TOTAL			87,675.43	87,675.43
APP 631-130000					DUE TO/FROM CLEARING			87,675.43	
05/05/2023 M050523		050523							
APP 402-130000					DUE TO/FROM CLEARING				14,461.53
05/05/2023 M050523		050523							
APP 401-130000					DUE TO/FROM CLEARING				11,435.37
05/05/2023 M050523		050523							
APP 001-130000					GENERAL - DUE TO/FROM CLEARING				16,771.61
05/05/2023 M050523		050523							
APP 301-130000					DUE TO/FROM CLEARING				272.78
05/05/2023 M050523		050523							
APP 101-130000					STREETS - DUE TO/FROM CLEARING				5,452.52
05/05/2023 M050523		050523							
APP 403-130000					DUE TO/FROM CLEARING				209.51
05/05/2023 M050523		050523							
APP 203-130000					DUE TO/FROM CLEARING				39,072.11
05/05/2023 M050523		050523							
					SYSTEM GENERATED ENTRIES TOTAL			87,675.43	87,675.43
					JOURNAL 2023/05/17 TOTAL			175,350.86	175,350.86

JOURNAL ENTRIES TO BE CREATED

FUND / ACCOUNT	YEAR	PER	JNL	EFF DATE / ACCOUNT DESCRIPTION	DEBIT	CREDIT
001 GENERAL FUND	2023	5	17	05/05/2023		
001-130000				GENERAL - DUE TO/FROM CLEARING		16,771.61
001-213000				GENERAL - ACCOUNTS PAYABLE	16,771.61	
				FUND TOTAL	16,771.61	16,771.61
101 STREET FUND	2023	5	17	05/05/2023		
101-130000				STREETS - DUE TO/FROM CLEARING		5,452.52
101-213000				STREETS - ACCOUNTS PAYABLE	5,452.52	
				FUND TOTAL	5,452.52	5,452.52
203 LID BOND FUND	2023	5	17	05/05/2023		
203-130000				DUE TO/FROM CLEARING		39,072.11
203-213000				ACCOUNTS PAYABLE	39,072.11	
				FUND TOTAL	39,072.11	39,072.11
301 CAPITAL CONSTRUCTION FUND	2023	5	17	05/05/2023		
301-130000				DUE TO/FROM CLEARING		272.78
301-213000				ACCOUNTS PAYABLE	272.78	
				FUND TOTAL	272.78	272.78
401 WATER OPERATING FUND	2023	5	17	05/05/2023		
401-130000				DUE TO/FROM CLEARING		11,435.37
401-213000				ACCOUNTS PAYABLE	11,435.37	
				FUND TOTAL	11,435.37	11,435.37
402 SEWER OPERATING FUND	2023	5	17	05/05/2023		
402-130000				DUE TO/FROM CLEARING		14,461.53
402-213000				ACCOUNTS PAYABLE	14,461.53	
				FUND TOTAL	14,461.53	14,461.53
403 STORM & SURFACE WATER FUND	2023	5	17	05/05/2023		
403-130000				DUE TO/FROM CLEARING		209.51
403-213000				ACCOUNTS PAYABLE	209.51	
				FUND TOTAL	209.51	209.51
631 CLEARING FUND	2023	5	17	05/05/2023		
631-130000				DUE TO/FROM CLEARING	87,675.43	
635-111100				CASH		87,675.43
				FUND TOTAL	87,675.43	87,675.43

JOURNAL ENTRIES TO BE CREATED

FUND		DUE TO	DUE FROM
001	GENERAL FUND		16,771.61
101	STREET FUND		5,452.52
203	LID BOND FUND		39,072.11
301	CAPITAL CONSTRUCTION FUND		272.78
401	WATER OPERATING FUND		11,435.37
402	SEWER OPERATING FUND		14,461.53
403	STORM & SURFACE WATER FUND		209.51
631	CLEARING FUND	87,675.43	
	TOTAL	87,675.43	87,675.43

** END OF REPORT - Generated by Jacob Kines **

CASH ACCOUNT: 635 111100 CASH

CHECK NO	CHK DATE	TYPE	VENDOR	NAME	VOUCHER	INVOICE	INV DATE	PO	CHECK RUN	NET
							INVOICE DTL DESC			
360167	05/11/2023	PRTD	1513	AMERICAN PUBLIC WORK	263340	800159	12/16/2022		M051123	3,726.97
	Invoice: 800159						ENG/APWA REVIEWES VISIT REIMBURSABLE EXPENSES			
					3,726.97	72011321 54380000899	APWA ACCR-REVIEWER LODGING			
							CHECK	360167 TOTAL:		3,726.97
360168	05/11/2023	PRTD	1235	AT&T ONENET SERVICE	263305	1277215283	05/01/2023		M051123	21.97
	Invoice: 1277215283						POL/FAX LONG DISTANCE			
					21.97	91011215 542100	GG-C/E-PD-PHONE			
					263306	1277223279	05/01/2023		M051123	.78
	Invoice: 1277223279						PCD/FAX LONG DISTANCE			
					.78	91011189 542100	GG-C/E-CITY HALL-PHONE			
							CHECK	360168 TOTAL:		22.75
360169	05/11/2023	PRTD	10266	BAINBRIDGE ISLAND MU	263260	05/05/2023	05/05/2023		M051123	20,099.17
	Invoice: 05/05/2023						CRT/BLAKE DECISION REFUNDS			
					20,099.17	21011125 54940001280	BLAKE DECISION SETTLEMENT			
							CHECK	360169 TOTAL:		20,099.17
360170	05/11/2023	PRTD	1	BAINBRIDGE ISLAND SC	263270	05/05/2023	05/05/2023		M051123	3,700.00
	Invoice: 05/05/2023						ENG/MADISON AVE SIDEWALK IMPROVEMENTS TEMP CONST			
					3,700.00	72334561 64500001088	MAD AVE NM-TEMP CONSTR EASEMEN			
							CHECK	360170 TOTAL:		3,700.00
360171	05/11/2023	PRTD	551	CENTURYLINK	263308	0225MAY23	05/02/2023		M051123	140.12
	Invoice: 0225MAY23						O&M FIRE ALARM MONIT			
					140.12	91011897 542100	GG-C/E-O&M YARD FAC-PHONE			
					263309	0456MAY23	05/02/2023		M051123	84.99
	Invoice: 0456MAY23						VILLAGE SEWER PUMP			
					84.99	91421891 542100	GG-SWR-FAC-PHONE			
					263310	0754MAY23	05/02/2023		M051123	65.94
	Invoice: 0754MAY23						FLETCHER BAY WELL TELEM			
					65.94	91411891 542100	GG-WTR-FAC-PHONE			
					263311	1745MAY23	05/02/2023		M051123	66.46
	Invoice: 1745MAY23						CH ELEVATOR SVC LINE			
					66.46	91011189 542100	GG-C/E-CITY HALL-PHONE			
					263312	3736MAY23	05/02/2023		M051123	140.12
	Invoice: 3736MAY23						CH FIRE ALARM MONIT			
					140.12	91011189 542100	GG-C/E-CITY HALL-PHONE			

CASH ACCOUNT: 635 111100 CASH

CHECK NO	CHK DATE	TYPE	VENDOR	NAME	VOUCHER	INVOICE	INV DATE	PO	CHECK RUN	NET
							INVOICE DTL DESC			
					263313	5211MAY23	05/02/2023		M051123	231.96
	Invoice: 5211MAY23						POL PHONE SERVICES			
					231.96	91011215 542100	GG-C/E-PD-PHONE			
					263314	8731MAY23	05/02/2023		M051123	73.08
	Invoice: 8731MAY23						COMMONS FIRE ALARM MONIT			
					73.08	91011755 542100	GG-C/E-COMMONS-PHONE			
					263315	9136MAY23	05/02/2023		M051123	178.31
	Invoice: 9136MAY23						CH SECURITY ALARM MONIT			
					178.31	91011189 542100	GG-C/E-CITY HALL-PHONE			
					263316	9791MAY23	05/02/2023		M051123	138.05
	Invoice: 9791MAY23						POL TI MANDUS			
					138.05	91011215 542100	GG-C/E-PD-PHONE			
					263317	9840MAY23	05/02/2023		M051123	65.94
	Invoice: 9840MAY23						HEAD OF BAY WELL TELEM			
					65.94	91411891 542100	GG-WTR-FAC-PHONE			
					263318	9858MAY23	05/02/2023		M051123	50.35
	Invoice: 9858MAY23						SANDS AVE WELL TELEM			
					50.35	91411891 542100	GG-WTR-FAC-PHONE			
					263319	9869MAY23	05/02/2023		M051123	84.99
	Invoice: 9869MAY23						ROCKAWAY BEACH PRV TELEMETRY			
					84.99	91415345 542100	GG-WTR ROCKAWAY-PHONES			
							CHECK	360171 TOTAL:		1,320.31
360172	05/11/2023	PRTD	634	CITY OF BAINBRIDGE I	263271	PW23 0004	05/05/2023		M051123	5,503.00
	Invoice: PW23 0004						ENG/WSA PERMIT PW23 0004			
					5,503.00	72011391 54980000710	ROCKAWAY-MIT/MONITORING-PERMIT			
							CHECK	360172 TOTAL:		5,503.00
360173	05/11/2023	PRTD	10267	JOHNSON, DEVIN	263272	05/04/2023	05/04/2023		M051123	3,110.00
	Invoice: 05/04/2023						ENG/MADISON AVE SIDEWALK IMPROVEMENTS TEMP CONST			
					3,110.00	72334561 64500001088	MAD AVE NM-TEMP CONSTR EASEMEN			
							CHECK	360173 TOTAL:		3,110.00
360174	05/11/2023	PRTD	1505	KITSAP COUNTY TREASU	263266	APR23	05/05/2023		M051123	33.51
	Invoice: APR23						OUT COURT REMIT APRIL 2023			
					33.51	41612860 586000	CRIME VICTIMS-OUT			
							CHECK	360174 TOTAL:		33.51

CASH ACCOUNT: 635 111100 CASH

CHECK NO	CHK DATE	TYPE	VENDOR	NAME	VOUCHER	INVOICE	INV DATE	PO	CHECK RUN	NET
							INVOICE DTL DESC			
360175	05/11/2023	PRTD	1205	PUGET SOUND ENERGY	263273	8906APR23	05/02/2023		M051123	17.75
Invoice: 8906APR23							EAGLE HARBOR DR STREET LIGHT			
					17.75	91111263 547100	GG-STRT-STREET LIGHTING-UTIL			
					263274	9047APR23-2	05/04/2023		M051123	399.43
Invoice: 9047APR23-2							WINSLOW WAY & 305			
					399.43	91111264 547100	GG-STREET-TRAF CONTROL-UTILITY			
							CHECK	360175 TOTAL:		417.18
360176	05/11/2023	PRTD	6541	PUGET SOUND ENERGY	263342	90786836	05/04/2023		M051123	637.12
Invoice: 90786836							PW/280 MADISON AVE EV CHARGER STATIONS			
					637.12	73311448 66200001185	CHG STATIONS AT CH-CONSTR			
							CHECK	360176 TOTAL:		637.12
360177	05/11/2023	PRTD	1485	VERIZON WIRELESS	263307	9933908108	05/01/2023		M051123	5,838.03
Invoice: 9933908108							CITY WIDE WIRELESS SERVICES			
					50.54	91425358 542100	GG-WWTP-TELEPHONE/FAX			
					151.62	91421891 542100	GG-SWR-FAC-PHONE			
					50.54	91411891 542100	GG-WTR-FAC-PHONE			
					50.54	91415345 542100	GG-WTR ROCKAWAY-PHONES			
					120.03	73411345 542100	O&M-WTR MAINT-PHONE/POSTAGE			
					5,414.76	91011189 542100	GG-C/E-CITY HALL-PHONE			
							CHECK	360177 TOTAL:		5,838.03
360178	05/11/2023	PRTD	2251	WA ST TREASURER	263267	APR23 SBCC	05/05/2023		M051123	315.50
Invoice: APR23 SBCC							OUT COURT REMIT SBCC APRIL 2023			
					315.50	41652860 586000	SBCC BLDG.-OUT			
					263269	APR23	05/05/2023		M051123	2,897.05
Invoice: APR23							OUT COURT REMIT APRIL 2023			
					1,031.46	41611860 586000	PSEA 60% OUT			
					572.17	41610860 586000	PSEA 30% OUT			
					28.55	41619860 586000	PSEA 3 - STATE DISB OUT			
					206.49	41616860 586000	THEFT PRV&TR BRAIN INJ-OUT			
					103.42	41616860 586000	THEFT PRV&TR BRAIN INJ-OUT			
					474.87	41614860 586000	JUDICIAL INFO SYST.-OUT			
					70.14	41617860 586000	SCHOOL SAFETY ZONE-OUT			
					103.24	41618860 586000	TRAUMA CARE-OUT			
					83.24	41618860 586000	TRAUMA CARE-OUT			
					17.47	41618860 586000	TRAUMA CARE-OUT			
					99.15	41618860 586000	TRAUMA CARE-OUT			
					100.02	41618860 586896	DOL TECH SUPPORT-OUT			
					6.83	41615860 586961	STATE CRIME LAB			

CHECK 360178 TOTAL: 3,212.55

NUMBER OF CHECKS 12 *** CASH ACCOUNT TOTAL *** 47,620.59

	COUNT	AMOUNT
TOTAL PRINTED CHECKS	12	47,620.59

*** GRAND TOTAL *** 47,620.59

JOURNAL ENTRIES TO BE CREATED

CLERK: jkines

YEAR PER JNL SRC ACCOUNT / EFF DATE	JNL DESC	REF 1	REF 2	REF 3	ACCOUNT DESC / LINE DESC	T	OB	DEBIT	CREDIT
2023 5 77									
APP 001-213000					GENERAL - ACCOUNTS PAYABLE			35,734.75	
05/11/2023 M051123		051123			AP CASH DISBURSEMENTS JOURNAL				
APP 635-111100					CASH				47,620.59
05/11/2023 M051123		051123			AP CASH DISBURSEMENTS JOURNAL				
APP 301-213000					ACCOUNTS PAYABLE			7,447.12	
05/11/2023 M051123		051123			AP CASH DISBURSEMENTS JOURNAL				
APP 402-213000					ACCOUNTS PAYABLE			287.15	
05/11/2023 M051123		051123			AP CASH DISBURSEMENTS JOURNAL				
APP 401-213000					ACCOUNTS PAYABLE			488.33	
05/11/2023 M051123		051123			AP CASH DISBURSEMENTS JOURNAL				
APP 650-213000					ACCOUNTS PAYABLE			3,246.06	
05/11/2023 M051123		051123			AP CASH DISBURSEMENTS JOURNAL				
APP 101-213000					STREETS - ACCOUNTS PAYABLE			417.18	
05/11/2023 M051123		051123			AP CASH DISBURSEMENTS JOURNAL				
					GENERAL LEDGER TOTAL			47,620.59	47,620.59
APP 631-130000					DUE TO/FROM CLEARING			47,620.59	
05/11/2023 M051123		051123							
APP 001-130000					GENERAL - DUE TO/FROM CLEARING				35,734.75
05/11/2023 M051123		051123							
APP 301-130000					DUE TO/FROM CLEARING				7,447.12
05/11/2023 M051123		051123							
APP 402-130000					DUE TO/FROM CLEARING				287.15
05/11/2023 M051123		051123							
APP 401-130000					DUE TO/FROM CLEARING				488.33
05/11/2023 M051123		051123							
APP 650-130000					DUE TO/FROM CLEARING				3,246.06
05/11/2023 M051123		051123							
APP 101-130000					STREETS - DUE TO/FROM CLEARING				417.18
05/11/2023 M051123		051123							
					SYSTEM GENERATED ENTRIES TOTAL			47,620.59	47,620.59
					JOURNAL 2023/05/77 TOTAL			95,241.18	95,241.18

JOURNAL ENTRIES TO BE CREATED

FUND / ACCOUNT	YEAR	PER	JNL	EFF DATE / ACCOUNT DESCRIPTION	DEBIT	CREDIT
001 GENERAL FUND	2023	5	77	05/11/2023		
001-130000				GENERAL - DUE TO/FROM CLEARING		35,734.75
001-213000				GENERAL - ACCOUNTS PAYABLE	35,734.75	
				FUND TOTAL	35,734.75	35,734.75
101 STREET FUND	2023	5	77	05/11/2023		
101-130000				STREETS - DUE TO/FROM CLEARING		417.18
101-213000				STREETS - ACCOUNTS PAYABLE	417.18	
				FUND TOTAL	417.18	417.18
301 CAPITAL CONSTRUCTION FUND	2023	5	77	05/11/2023		
301-130000				DUE TO/FROM CLEARING		7,447.12
301-213000				ACCOUNTS PAYABLE	7,447.12	
				FUND TOTAL	7,447.12	7,447.12
401 WATER OPERATING FUND	2023	5	77	05/11/2023		
401-130000				DUE TO/FROM CLEARING		488.33
401-213000				ACCOUNTS PAYABLE	488.33	
				FUND TOTAL	488.33	488.33
402 SEWER OPERATING FUND	2023	5	77	05/11/2023		
402-130000				DUE TO/FROM CLEARING		287.15
402-213000				ACCOUNTS PAYABLE	287.15	
				FUND TOTAL	287.15	287.15
631 CLEARING FUND	2023	5	77	05/11/2023		
631-130000				DUE TO/FROM CLEARING	47,620.59	
635-111100				CASH		47,620.59
				FUND TOTAL	47,620.59	47,620.59
650 AGENCY FUND	2023	5	77	05/11/2023		
650-130000				DUE TO/FROM CLEARING		3,246.06
650-213000				ACCOUNTS PAYABLE	3,246.06	
				FUND TOTAL	3,246.06	3,246.06

JOURNAL ENTRIES TO BE CREATED

FUND		DUE TO	DUE FROM
001	GENERAL FUND		35,734.75
101	STREET FUND		417.18
301	CAPITAL CONSTRUCTION FUND		7,447.12
401	WATER OPERATING FUND		488.33
402	SEWER OPERATING FUND		287.15
631	CLEARING FUND	47,620.59	
650	AGENCY FUND		3,246.06
	TOTAL	47,620.59	47,620.59

** END OF REPORT - Generated by Jacob Kines **

JK

munis a tyler erp solution

05/17/2023 09:43 | CITY OF BAINBRIDGE ISLAND | P 1
jkines | A/P CASH DISBURSEMENTS JOURNAL | apcshdsb

CASH ACCOUNT: 635 111100 CASH

CHECK NO	CHK DATE	TYPE	VENDOR	NAME	VOUCHER	INVOICE	INV DATE	PO	CHECK RUN	NET
							INVOICE DTL DESC			
360179	05/24/2023	PRTD	7994	PENINSULA SERVICES	263366	104134	04/30/2023		05/21/23	80.00
Invoice: 104134							POL/MOBILE SHREDDING			
					80.00	51011211 541100	PD-C/E-ADM-PROF SVCS			
							CHECK	360179 TOTAL:		80.00
360180	05/24/2023	PRTD	9024	APPLIED PROFESSIONAL	263284	132932	05/04/2023		05/21/23	2,176.25
Invoice: 132932							ENG/POTHOLE-AIR VACUUM MADISON AVE KNETCHEL WAY			
					2,176.25	72334561 66300001088	MAD AVE NM IMPR-CONSTR			
							CHECK	360180 TOTAL:		2,176.25
360181	05/24/2023	PRTD	10154	RESILIENCE GUILD	263333	7000	03/31/2023		05/21/23	3,125.00
Invoice: 7000							EX/HUMAN SERVICES GRANT Q1 2023			
					3,125.00	31011256 54110000297	BAINBRIDGE PREPARES			
							CHECK	360181 TOTAL:		3,125.00
360182	05/24/2023	PRTD	1	BAINBRIDGE ISLAND SC	263286	PLN52515	05/09/2023		05/21/23	3,540.00
Invoice: PLN52515							PERMIT PLN52515 CAP MAJOR FEE REFUND			
					3,540.00	47047 345810	ZONING & SUBDIVISION FE			
							CHECK	360182 TOTAL:		3,540.00
360183	05/24/2023	PRTD	2133	CALPORTLAND CO	263369	95864309	04/19/2023		05/21/23	1,698.41
Invoice: 95864309							PW/MASTERFIBER M70, 5.5 SK AEA			
					1,698.41	73111264 531100	O&M-STREET-TRAF CONTROL-SUPPLY			
							CHECK	360183 TOTAL:		1,698.41
360184	05/24/2023	PRTD	9908	CINTAS CORPORATION #	263278	5155936477	04/27/2023		05/21/23	7.81
Invoice: 5155936477							POL/FIRST AID RESTOCK			
					7.81	51011215 531100	POLICE - C/E FACIL SUPPLIES			
					263345	5156127297	04/28/2023		05/21/23	7.81
Invoice: 5156127297							PW/HIDDEN COVE FIRST AID RESTOCK			
					7.81	73637891 531100	OFFICE SUPPLIES			
							CHECK	360184 TOTAL:		15.62
360185	05/24/2023	PRTD	112	CODE PUBLISHING COMP	263303	GC00121282	04/30/2023		05/21/23	830.00
Invoice: GC00121282							EXCC/ANNUAL WEB HOSTING FEES			
					830.00	36011143 541100	CLERK-C/E-PROF SVCS			

CASH ACCOUNT: 635 111100 CASH

CHECK NO	CHK DATE	TYPE	VENDOR	NAME	VOUCHER	INVOICE	INV DATE	PO	CHECK RUN	NET
						INVOICE DTL DESC				
								CHECK	360185 TOTAL:	830.00
360186	05/24/2023	PRTD	6920	COMCAST	263279	MAY23	04/20/2023		05/21/23	11.47
	Invoice: MAY23						POL/HD CONVERTER BOX			
					11.47	51011211 545000	PD-C/E-ADMIN RENTS/LEASE			
								CHECK	360186 TOTAL:	11.47
360187	05/24/2023	PRTD	5132	CRYSTAL SPRINGS	263372	5228674 050323	05/03/2023		05/21/23	51.03
	Invoice: 5228674 050323						CRT/BOTTOM LOAD HOT & COLD COOLER			
					51.03	21011125 531100	COURT-SUPPLIES			
								CHECK	360187 TOTAL:	51.03
360188	05/24/2023	PRTD	10264	CURLEY, RUTH	263190	LIC FEE REBATE 2023	04/28/2023		05/21/23	10.00
	Invoice: LIC FEE REBATE 2023						TRANSP BENEFIT DIST REBATE			
					10.00	17131 317600	TBF-VEHICLE FEES			
								CHECK	360188 TOTAL:	10.00
360189	05/24/2023	PRTD	8816	ECOANALYSTS, INC.	263346	4103	05/08/2023		05/21/23	1,036.00
	Invoice: 4103						PW/WWTP NPDES PERMIT			
					1,036.00	73425358 541100	O&M-WWTP-PROF SVCS			
								CHECK	360189 TOTAL:	1,036.00
360190	05/24/2023	PRTD	10272	ESSENTIAL PACKS LLC	263373	102279	05/08/2023		05/21/23	1,551.00
	Invoice: 102279						EX/DELUXE CERT BACKPACK - GREEN X60			
					1,551.00	31011256 531100	EX-GF-EMERG PREP-SUPPLIES			
								CHECK	360190 TOTAL:	1,551.00
360191	05/24/2023	PRTD	10246	MICK EK	263255	PAYREQ1-FINAL-01276	05/04/2023		05/21/23	18,000.00
	Invoice: PAYREQ1-FINAL-01276						ENG/CITY HALL VISITOR LOT ADA RAMP			
					18,000.00	72111265 54810001276	CH VISISTOR PKG LOT-ADA RAMP			
								CHECK	360191 TOTAL:	18,000.00
360192	05/24/2023	PRTD	6828	FBI - LEEDA	263374	200086477	05/09/2023		05/21/23	795.00
	Invoice: 200086477						POL/CLI LAKEWOOD/SHIELDS			
					795.00	53011212 443410	POLICE - C/E PATROL TRAINING			
								CHECK	360192 TOTAL:	795.00

CASH ACCOUNT: 635 111100 CASH

CHECK NO	CHK DATE	TYPE	VENDOR	NAME	VOUCHER	INVOICE	INV DATE	PO	CHECK RUN	NET
							INVOICE DTL DESC			
360193	05/24/2023	PRTD	2646	FINANCIAL CONSULTANT	263282	17900	05/03/2023		05/21/23	283.40
	Invoice: 17900						POL/SWAP RADAR/MILLER			
					283.40	53011212 541100	POLICE - C/E PATROL PROF SVCS			
							CHECK	360193 TOTAL:		283.40
360194	05/24/2023	PRTD	231	GALLS, LLC	263304	024178902	04/14/2023		05/21/23	107.51
	Invoice: 024178902						POL/LIFE-SAVING MEDAL			
					107.51	51011211 531100	PD-C/E-ADM-SUPPLIES			
							CHECK	360194 TOTAL:		107.51
360195	05/24/2023	PRTD	513	GRAINGER	263389	9692523435	05/01/2023		05/21/23	225.01
	Invoice: 9692523435						PW/MOTOR 1/4 HP 1625 RPM 115V			
					225.01	73011215 531100	O&M-C/E-POLICE FAC-SUPPLIES			
							CHECK	360195 TOTAL:		225.01
360196	05/24/2023	PRTD	8514	HERITAGE-CRYSTAL CLE	263390	17997674	05/02/2023		05/21/23	63.53
	Invoice: 17997674						TRIP FEE - USED OIL SERVICE			
					63.53	91011897 547900	GG-C/E-O&M YARD FAC-GARBAGE			
							CHECK	360196 TOTAL:		63.53
360197	05/24/2023	PRTD	4850	HOME DEPOT CREDIT SE	263391	2515139	04/20/2023		05/21/23	69.95
	Invoice: 2515139						PW/CASARA 4" 2HDL BATH FAUCET			
					69.95	73011183 531100	O&M-C/E-CH FAC-SUPPLIES			
					263392	2930439	04/20/2023		05/21/23	134.57
	Invoice: 2930439						PW/48 IN STEEL T-STYLE HANDLE SOIL PRO			
					134.57	73411345 531100	OFFICE SUPPLIES			
					263393	6623485	04/26/2023		05/21/23	8.38
	Invoice: 6623485						PW/3/4" HOSE CONNECTION VACUUM BREAKER			
					8.38	73111427 531100	OFFICE SUPPLIES			
							CHECK	360197 TOTAL:		212.90
360198	05/24/2023	PRTD	863	INTERSTATE BATTERIES	263384	22075831	05/11/2023		05/21/23	221.57
	Invoice: 22075831						PW/BATTERIES			
					158.29	73011897 531100	O&M-C/E-PWY FAC-SUPPLIES			
					63.28	73011189 531100	O&M - C/E FACIL OFC SUPPLIES			
							CHECK	360198 TOTAL:		221.57

CASH ACCOUNT: 635 111100 CASH

CHECK NO	CHK DATE	TYPE	VENDOR	NAME	VOUCHER	INVOICE	INV DATE	PO	CHECK RUN	NET
							INVOICE DTL DESC			
360199	05/24/2023	PRTD	5275	KAISER FOUNDATION HE	263394	73146800	05/01/2023		05/21/23	125.00
	Invoice: 73146800						PW/CDL PHYSICAL KFAULKNER			
					125.00	73111290 541100	O&M-STREET-MAINT O/H-PRO SVCS			
							CHECK	360199 TOTAL:		125.00
360200	05/24/2023	PRTD	2306	KITSAP COUNTY PROSEC	263375	MAY23	05/09/2023		05/21/23	10,958.76
	Invoice: MAY23						LEGAL/PROSECUTION SERVICES MAY 2023			
					10,958.76	32011521 541112	LGL-OUTSIDE PROSECUTOR			
							CHECK	360200 TOTAL:		10,958.76
360201	05/24/2023	PRTD	2574	NATIONAL BARRICADE C	263400	300092	04/24/2023		05/21/23	160.91
	Invoice: 300092						PW/ALUMINUM ROAD SIGNS			
					160.91	73111264 53110001264	SPEED LIMIT REDUCTIONS-SUPPLY			
					263401	300093	04/24/2023		05/21/23	56.51
	Invoice: 300093						PW/ALUMINUM ROAD SIGNS			
					56.51	73111264 531100	O&M-STREET-TRAF CONTROL-SUPPLY			
					263403	300228	04/30/2023		05/21/23	354.90
	Invoice: 300228						PW/FLAG ORANGE VINYL W/ WOOD STAFF			
					354.90	73111264 531100	O&M-STREET-TRAF CONTROL-SUPPLY			
							CHECK	360201 TOTAL:		572.32
360202	05/24/2023	PRTD	480	NELSON TRUCK EQUIPME	263425	742037	03/24/2023		05/21/23	246.54
	Invoice: 742037						PW/MODULE, HEADLAMP CONTROL, LED			
					123.27	73111423 531100	OFFICE SUPPLIES			
					123.27	73111427 531100	OFFICE SUPPLIES			
							CHECK	360202 TOTAL:		246.54
360203	05/24/2023	PRTD	2011	NEW PIG CORPORATION	263405	4041801-00	05/03/2023		05/21/23	847.99
	Invoice: 4041801-00						PW/ABSORBENT MAT PAD, DRAINBLOCKER DRAIN COVER			
					847.99	73431835 531100	OFFICE SUPPLIES			
							CHECK	360203 TOTAL:		847.99
360204	05/24/2023	PRTD	408	ROLLING BAY COMMERCI	263257	885596	06/01/2023		05/21/23	4,628.89
	Invoice: 885596						CRT/COURT HOUSE RENTAL JUNE 2023			
					4,628.89	21011125 545000	COURT-RENTS & LEASES			
							CHECK	360204 TOTAL:		4,628.89

CASH ACCOUNT: 635 111100 CASH

CHECK NO	CHK DATE	TYPE	VENDOR	NAME	VOUCHER	INVOICE	INV DATE	PO	CHECK RUN	NET
						INVOICE DTL DESC				
360205	05/24/2023	PRTD	10263	STUART S NAKAMURA	263193	05/02/2023	05/02/2023		05/21/23	500.00
Invoice: 05/02/2023							EX/PUBLIC ART POLICE-COURT FACILITY			
					500.00	31024759 54110000724	PD/COURT FAC-PUB ART FEES			
							CHECK	360205 TOTAL:		500.00
360206	05/24/2023	PRTD	10243	SHI INTERNATIONAL CO	263195	B16769382	04/24/2023		05/21/23	2,171.28
Invoice: B16769382							ENG/NETWORK EQUIPMENT POLICE-COURT BLDG			
					2,171.28	72311942 63550000724	PD/COURT BLDG-PC PARTS/EQ			
					263196	B16779432	04/25/2023		05/21/23	351.71
Invoice: B16779432							ENG/NETWORK PARTS FOR POLICE-COURT BLDG			
					351.71	72311942 63550000724	PD/COURT BLDG-PC PARTS/EQ			
					263197	B16786370	04/26/2023		05/21/23	7,442.36
Invoice: B16786370							IT/NETWORK EQUIPMENT POLICE-COURT BLDG			
					7,442.36	72311942 63550000724	PD/COURT BLDG-PC PARTS/EQ			
					263198	B16819345	05/03/2023		05/21/23	98.67
Invoice: B16819345							ENG/FIBER CABLE FOR POLICE-COURT BLDG			
					98.67	72311942 63550000724	PD/COURT BLDG-PC PARTS/EQ			
					263383	B16849496	05/11/2023		05/21/23	54.45
Invoice: B16849496							ENG/PANDUIT FOR POLICE-COURT NETWORK			
					54.45	72311942 63550000724	PD/COURT BLDG-PC PARTS/EQ			
							CHECK	360206 TOTAL:		10,118.47
360207	05/24/2023	PRTD	601	SOUND REPROGRAPHICS	263298	96929	05/05/2023		05/21/23	407.89
Invoice: 96929							ENG/BUSINESS CARDS PW-ENG			
					407.89	72011321 531100	ENG - C/E ADMIN SUPPLIES			
							CHECK	360207 TOTAL:		407.89
360208	05/24/2023	PRTD	2467	STAPLES	263299	8070125585	04/29/2023		05/21/23	86.03
Invoice: 8070125585							POL/PAPER, PENS, DUSTER			
					86.03	51011211 531100	PD-C/E-ADM-SUPPLIES			
					263350	8070108626	04/29/2023		05/21/23	93.10
Invoice: 8070108626							PCD/POSTIT, KLEENEX TISSUES, BOUNTY PAPER TOWELS			
					93.10	61011581 531100	PCD - C/E ADMIN SUPPLIES			
					263352	8070108600	04/29/2023		05/21/23	566.96
Invoice: 8070108600							EX,FIN/AAG QRTLY ERASABLE, CONDIMENT CARTON			
					529.53	31011131 531100	EX-GF-SUPPLIES			
					37.43	41011141 531100	FIN-GF-SUPPLIES			
					263408	8070108614	04/29/2023		05/21/23	144.44

CASH ACCOUNT: 635 111100 CASH

CHECK NO	CHK DATE	TYPE	VENDOR	NAME	VOUCHER	INVOICE	INV DATE	PO	CHECK RUN	NET
							INVOICE DTL DESC			
	Invoice: 8070108614						PW/RUBBERBANDS, DESK DRAWERS, BATTERIES			
					144.44	73637891 531100	OFFICE SUPPLIES			
							CHECK		360208 TOTAL:	890.53
360209	05/24/2023 PRTD		7095	SUPERIOR SAW & SUPPL	263409	168461	05/02/2023		05/21/23	159.43
	Invoice: 168461						PW/SHARPEN SAW CHAINS X13			
					159.43	73111427 548100	O&M-ACCESS RDSIDE R&M			
							CHECK		360209 TOTAL:	159.43
360210	05/24/2023 PRTD		8243	TILZ	263351	101-81217	07/22/2022		05/21/23	48.00
	Invoice: 101-81217						YARD WASTE			
					48.00	91011897 547900	GG-C/E-O&M YARD FAC-GARBAGE			
							CHECK		360210 TOTAL:	48.00
360211	05/24/2023 PRTD		7876	TYLER BUSINESS FORMS	263200	83331	05/04/2023		05/21/23	318.95
	Invoice: 83331						FIN/AP CHECKS			
					318.95	41011141 531100	FIN-GF-SUPPLIES			
							CHECK		360211 TOTAL:	318.95
360212	05/24/2023 PRTD		2190	UNITED PARCEL SERVIC	263381	000028Y3Y1173	04/29/2023		05/21/23	26.75
	Invoice: 000028Y3Y1173						POL/SHIPPING			
					26.75	91011215 542500	GG-C/E-PD-POSTAGE			
							CHECK		360212 TOTAL:	26.75
360213	05/24/2023 PRTD		8390	WEST HILLS FORD MAZD	263412	75017812	04/27/2023		05/21/23	38.31
	Invoice: 75017812						POL/WEATHERSTRIP			
					38.31	53011212 531100	PD-C/E-PATROL SUPPLIES			
					263413	75017883	05/02/2023		05/21/23	708.14
	Invoice: 75017883						POL/PROCESSOR - LIGHT, LAMP ASY			
					708.14	53011212 531100	PD-C/E-PATROL SUPPLIES			
					263414	75017971	05/05/2023		05/21/23	352.15
	Invoice: 75017971						PW/COVER - WHEEL			
					352.15	73011151 531100	O&M-C/E-PD FLEET-SUPPLIES			
							CHECK		360213 TOTAL:	1,098.60
360214	05/24/2023 PRTD		8166	WHELEN ENGINEERING C	263440	D03764	05/02/2023		05/21/23	135.00
	Invoice: D03764						PW/ASSY, ELEC 18 FUNC W/SLIDE			
					135.00	73011151 531100	O&M-C/E-PD FLEET-SUPPLIES			

CASH ACCOUNT: 635 111100 CASH

CHECK NO	CHK DATE	TYPE	VENDOR	NAME	VOUCHER	INVOICE	INV DATE	PO	CHECK RUN	NET
				INVOICE DTL DESC						
								CHECK	360214 TOTAL:	135.00
							NUMBER OF CHECKS 36	*** CASH ACCOUNT TOTAL ***		65,116.82

	COUNT	AMOUNT
TOTAL PRINTED CHECKS	36	65,116.82

*** GRAND TOTAL *** 65,116.82

JOURNAL ENTRIES TO BE CREATED

CLERK: jkines

YEAR PER JNL / SRC ACCOUNT / EFF DATE	JNL DESC	REF 1	REF 2	REF 3	ACCOUNT DESC / LINE DESC	T	OB	DEBIT	CREDIT
2023 5 154									
APP 001-213000					GENERAL - ACCOUNTS PAYABLE			26,291.21	
05/24/2023	05/21/23	051723			AP CASH DISBURSEMENTS JOURNAL				
APP 635-111100					CASH				65,116.82
05/24/2023	05/21/23	051723			AP CASH DISBURSEMENTS JOURNAL				
APP 301-213000					ACCOUNTS PAYABLE			12,294.72	
05/24/2023	05/21/23	051723			AP CASH DISBURSEMENTS JOURNAL				
APP 407-213000					ACCOUNTS PAYABLE			3,540.00	
05/24/2023	05/21/23	051723			AP CASH DISBURSEMENTS JOURNAL				
APP 101-213000					STREETS - ACCOUNTS PAYABLE			20,810.08	
05/24/2023	05/21/23	051723			AP CASH DISBURSEMENTS JOURNAL				
APP 631-213000					ACCOUNTS PAYABLE			152.25	
05/24/2023	05/21/23	051723			AP CASH DISBURSEMENTS JOURNAL				
APP 171-213000					TBF-A/P			10.00	
05/24/2023	05/21/23	051723			AP CASH DISBURSEMENTS JOURNAL				
APP 402-213000					ACCOUNTS PAYABLE			1,036.00	
05/24/2023	05/21/23	051723			AP CASH DISBURSEMENTS JOURNAL				
APP 401-213000					ACCOUNTS PAYABLE			134.57	
05/24/2023	05/21/23	051723			AP CASH DISBURSEMENTS JOURNAL				
APP 403-213000					ACCOUNTS PAYABLE			847.99	
05/24/2023	05/21/23	051723			AP CASH DISBURSEMENTS JOURNAL				
					GENERAL LEDGER TOTAL			65,116.82	65,116.82
APP 631-130000					DUE TO/FROM CLEARING			64,964.57	
05/24/2023	05/21/23	051723							
APP 001-130000					GENERAL - DUE TO/FROM CLEARING				26,291.21
05/24/2023	05/21/23	051723							
APP 301-130000					DUE TO/FROM CLEARING				12,294.72
05/24/2023	05/21/23	051723							
APP 407-130000					DUE TO/FROM CLEARING				3,540.00
05/24/2023	05/21/23	051723							
APP 101-130000					STREETS - DUE TO/FROM CLEARING				20,810.08
05/24/2023	05/21/23	051723							
APP 171-130000					TBF-DUE TO/FROM CLEARING				10.00
05/24/2023	05/21/23	051723							
APP 402-130000					DUE TO/FROM CLEARING				1,036.00
05/24/2023	05/21/23	051723							
APP 401-130000					DUE TO/FROM CLEARING				134.57
05/24/2023	05/21/23	051723							
APP 403-130000					DUE TO/FROM CLEARING				847.99
05/24/2023	05/21/23	051723							
					SYSTEM GENERATED ENTRIES TOTAL			64,964.57	64,964.57
					JOURNAL 2023/05/154 TOTAL			130,081.39	130,081.39

JOURNAL ENTRIES TO BE CREATED

FUND / ACCOUNT	YEAR	PER	JNL	EFF DATE / ACCOUNT DESCRIPTION	DEBIT	CREDIT
001 GENERAL FUND	2023	5	154	05/24/2023		
001-130000				GENERAL - DUE TO/FROM CLEARING		26,291.21
001-213000				GENERAL - ACCOUNTS PAYABLE	26,291.21	
				FUND TOTAL	26,291.21	26,291.21
101 STREET FUND	2023	5	154	05/24/2023		
101-130000				STREETS - DUE TO/FROM CLEARING		20,810.08
101-213000				STREETS - ACCOUNTS PAYABLE	20,810.08	
				FUND TOTAL	20,810.08	20,810.08
171 TRANSP BEN FUND	2023	5	154	05/24/2023		
171-130000				TBF-DUE TO/FROM CLEARING		10.00
171-213000				TBF-A/P	10.00	
				FUND TOTAL	10.00	10.00
301 CAPITAL CONSTRUCTION FUND	2023	5	154	05/24/2023		
301-130000				DUE TO/FROM CLEARING		12,294.72
301-213000				ACCOUNTS PAYABLE	12,294.72	
				FUND TOTAL	12,294.72	12,294.72
401 WATER OPERATING FUND	2023	5	154	05/24/2023		
401-130000				DUE TO/FROM CLEARING		134.57
401-213000				ACCOUNTS PAYABLE	134.57	
				FUND TOTAL	134.57	134.57
402 SEWER OPERATING FUND	2023	5	154	05/24/2023		
402-130000				DUE TO/FROM CLEARING		1,036.00
402-213000				ACCOUNTS PAYABLE	1,036.00	
				FUND TOTAL	1,036.00	1,036.00
403 STORM & SURFACE WATER FUND	2023	5	154	05/24/2023		
403-130000				DUE TO/FROM CLEARING		847.99
403-213000				ACCOUNTS PAYABLE	847.99	
				FUND TOTAL	847.99	847.99
407 BUILDING & DEVELOPMENT FUND	2023	5	154	05/24/2023		
407-130000				DUE TO/FROM CLEARING		3,540.00
407-213000				ACCOUNTS PAYABLE	3,540.00	
				FUND TOTAL	3,540.00	3,540.00
631 CLEARING FUND	2023	5	154	05/24/2023		

JOURNAL ENTRIES TO BE CREATED

FUND / ACCOUNT	YEAR PER	JNL	EFF DATE	ACCOUNT DESCRIPTION	DEBIT	CREDIT
631-130000				DUE TO/FROM CLEARING	64,964.57	
631-213000				ACCOUNTS PAYABLE	152.25	
635-111100				CASH		65,116.82
				FUND TOTAL	65,116.82	65,116.82

JOURNAL ENTRIES TO BE CREATED

FUND		DUE TO	DUE FROM
001	GENERAL FUND		26,291.21
101	STREET FUND		20,810.08
171	TRANSP BEN FUND		10.00
301	CAPITAL CONSTRUCTION FUND		12,294.72
401	WATER OPERATING FUND		134.57
402	SEWER OPERATING FUND		1,036.00
403	STORM & SURFACE WATER FUND		847.99
407	BUILDING & DEVELOPMENT FUND		3,540.00
631	CLEARING FUND	64,964.57	
	TOTAL	64,964.57	64,964.57

** END OF REPORT - Generated by Jacob Kines **

PAYROLL

PAYROLL CHECK RUN: 5 - 19 - 2023

Run Type	Run Date	Check # Sequence	Comments	Amount
Normal	5/19/2023	57393-57529	Regular check run (Direct Dep)	384,494.46
Normal	5/19/2023	110152	Regular check run (Paper Checks)	3,105.16
Vendor	5/19/2023	110153-110160	Vendor check run (Paper Checks)	137,653.79
EFTPS	5/19/2023		Federal Tax Electronic Transfer	143,147.04
			TOTAL:	**668,400.45**

Prepared and Reviewed by: _____ Date 5/18/2023

Ruth Schroeder, Payroll Specialist

I, the undersigned, do hereby certify under penalty of perjury that the materials have been furnished, the services rendered or the labor performed as described herein and that the claim is a just, due and unpaid obligation against the City of Bainbridge Island, and that I am authorized to authenticate and certify to said claim.

_____ Date 05/19/2023

Billie Kinley, Budget Manager

CITY OF BAINBRIDGE ISLAND

City Council Regular Business Meeting Agenda Bill

MEETING DATE: May 23, 2023 **ESTIMATED TIME:**

AGENDA ITEM: Approve City Council Meeting Minutes

SUMMARY: Council will consider approval of meeting minutes.

AGENDA CATEGORY: Minutes **PROPOSED BY:** Executive

RECOMMENDED MOTION: Approve City Council Meeting Minutes

COMMUNITY ENGAGEMENT AND OUTREACH:

FISCAL IMPACT:

Amount:	
Ongoing Cost:	
One-Time Cost:	
Included in Current Budget?	

BACKGROUND:

ATTACHMENTS:

Special City Council Meeting Minutes - Executive Session, May 9, 2023.pdf

Regular City Council Business Meeting Minutes, May 9, 2023.pdf

City Council Study Session Minutes, May 16, 2023.pdf

FISCAL DETAILS:

Fund Name(s):

Coding:

CITY OF
BAINBRIDGE ISLAND

SPECIAL CITY COUNCIL MEETING – EXECUTIVE SESSION
TUESDAY, MAY 9, 2023

Meeting Minutes

1) CALL TO ORDER / ROLL CALL

Mayor Fantroy-Johnson called the meeting to order at 5:30 p.m.

Mayor Fantroy-Johnson, Deputy Mayor Quitslund, and Councilmembers Deets, Hytopoulos, and Schneider were present in Council Chambers. Councilmember Moriwaki attended remotely, and Councilmember Pollock was absent.

2) EXECUTIVE SESSION

2.A Pursuant to RCW 42.30.110(1)(i), to discuss with legal counsel matters relating to litigation or potential litigation to which the city, the governing body, or a member acting in an official capacity is, or is likely to become, a party, when public knowledge regarding the discussion is likely to result in an adverse legal or financial consequence to the agency.
Cover Page

Mayor Fantroy-Johnson adjourned the meeting to an executive session pursuant to RCW 42.30.110(1)(i) at 5:30 p.m.

3) ADJOURNMENT

Council returned from executive session at 6:01 p.m., and Mayor Fantroy-Johnson adjourned the meeting.

_____
Brenda Fantroy-Johnson, Mayor

_____
Christine Brown, MMC, City Clerk

CITY OF
BAINBRIDGE ISLAND

REGULAR CITY COUNCIL BUSINESS MEETING
TUESDAY, MAY 9, 2023

Meeting Minutes

1) CALL TO ORDER / ROLL CALL / PLEDGE OF ALLEGIANCE

Mayor Fantroy-Johnson called the meeting to order at 6:03 p.m. in Council Chambers and on the Zoom webinar platform.

Mayor Fantroy-Johnson, Deputy Mayor Quitslund, and Councilmembers Deets, Hytopoulos, Pollock, and Schneider were present in Council Chambers. Councilmember Moriwaki attended via the Zoom webinar.

Mayor Fantroy-Johnson led the Pledge of Allegiance.

2) APPROVAL OF AGENDA / CONFLICT OF INTEREST DISCLOSURE

Councilmember Deets moved and Councilmember Quitslund seconded to approve the agenda as presented. The motion carried unanimously, 7-0.

There were no conflicts of interest disclosed.

3) PRESENTATION(S)

3.A Approve Proclamation Honoring National Urban Fellow Ellyze Francisco

Cover Page
Proclamation Honoring National Urban Fellow Francisco.docx

Mayor Fantroy-Johnson read the proclamation.

MOTION: I move approval of the proclamation honoring National Urban Fellow Ellyze Francisco.
Quitslund/Pollock: The motion carried unanimously, 7-0.

National Urban Fellow Francisco accepted the proclamation.

3.B Present Proclamation Declaring May 20, 2023, as " Electric Vehicle and Electric Bike Awareness Day on Bainbridge Island"

Cover Page
Proclamation for Electric Vehicle and Bike Awareness Day.docx

Mayor Deets read the proclamation.

MOTION: I move to approve the attached proclamation declaring May 20, 2023, as "Electric Vehicle and Electric Bike Awareness Day on Bainbridge Island" and to add this proclamation to the list of annual proclamations that may be signed by the Mayor without further Council action.
Deets/Schneider: The motion carried unanimously, 7-0.

Herb Hethcote accepted the proclamation.

3.C Present Proclamation declaring May 14 through 20, 2023, as "Bainbridge Island Police Week"
Cover Page
Bainbridge Island Police Week 2023.docx

Councilmember Hytopoulos read the proclamation.

Police Chief Clark accepted the proclamation.

3.D Present Proclamation Declaring May 21 through May 27, 2023 as "National Public Works Week" - Public Works
Cover Page
2023 Public Works Week Proclamation.docx

Councilmember Schneider read the proclamation.

Public Works Director Wierzbicki accepted the proclamation.

4) PUBLIC COMMENT

4.A Instructions for Providing Public Comment
Cover Page
Instructions for Providing Public Comment at Hybrid Meetings.docx

Walt Hannon spoke about the waste reduction ordinance and the impact on businesses.

Cynthia Johnson spoke against sandwich boards.

Joe Raymond, General Manager Pleasant Beach Village, commented on a revised proposal.

Christine Nahn, Puget Sound Energy ("PSE"), spoke in favor of the Puget Sound Energy's Comprehensive Plan amendments.

Jessica Perkins, Chamber of Commerce, spoke in favor of the PSE Comprehensive Plan amendments and in favor of Pleasant Beach Village's amended proposal.

Helene Smart expressed concern with the Lynwood Comprehensive Plan amendment.

Marilyn MacLauchlan spoke against the Lynwood Comprehensive Plan amendment.

Bobbie Morgan spoke in favor of banning sandwich board signs.

William Adams spoke about code compliance issues.

Kathleen Hansen spoke in favor of the PSE Comprehensive Plan amendments.

Chantelle Lusebrink spoke in favor of the PSE Comprehensive Plan amendments, the Pleasant Beach project, and effective signage.

Lisa Macchio spoke against the Lynwood Comprehensive Plan amendment.

Tom Hansen spoke in favor of the PSE Comprehensive Plan amendments.

Belinda Thornburg spoke in favor of the Lynwood Comprehensive Plan amendment.

Steven H. spoke in favor of the PSE Comprehensive Plan amendments.

5) CONSENT AGENDA

5.A Agenda Bill for Consent Agenda
Cover Page

Deputy Mayor Quitslund asked to remove item 5.G from the Consent Agenda.

MOTION: I move to approve the Consent Agenda as amended.
Deets/Quitslund: The motion carried unanimously, 7-0.

5.B Approve Accounts Payable and Payroll
Cover Page
AP Report to Council of Cash Disbursements 05-10-23.pdf
Council Report PR 5-5-23.pdf

5.C Approve City Council Meeting Minutes
Cover Page
City Council Study Session Minutes, April 18, 2023.pdf
Special City Council Meeting Minutes - Executive Session, April 25, 2023.pdf
Regular City Council Business Meeting Minutes, April 25, 2023.pdf

5.D Receive Eagle Harbor Phase II Non-Motorized Improvements Project Completion Report - Public Works
Cover Page
2022 Modifications to the 2021-2026 CIP - 01077.pdf
Proj Acceptance_Eagle Harbor Shoulder Improvements PH II_Executed.pdf
Vic Map.pdf
Eagle Harbor Ph II Photos.pdf

5.E Authorize the City Manager to Apply a Sewer Utility Billing Credit in the Amount of $32,996.74 for October 2022 Invoices Billed in November and December - Finance
Cover Page
Copy of Nov1-Dec1 UB Sewer Credit_Final_w.o.acctinfo.xlsx

5.F Authorize Amendment No. 2 to the Professional Services Agreement with Herrera Environmental Consultants, Inc. ($43,445.00), and Approve a Related Budget Amendment for the Watershed Assessment of Manzanita program ($45,000.00 Storm and Surface Water Management Fund) – Public Works

Cover Page
Manzanita Watershed Staff Memo.docx
Amendment No 2 to PSA.docx
Exhibit A_Cost increase.pdf
Exhibit B_Schedule.pdf
Exhibit C_ Map.pdf

5.H Authorize City Manager to Move Forward with Executing a Contract for Facilitation Services not to Exceed $65,000 to Assist the Steering Committee Overseeing the Winslow Subarea Plan Update and the Comprehensive Plan Periodic Review - Planning
Cover Page

ITEM REMOVED FROM THE CONSENT AGENDA

5.G Appoint Three Planning Commission Members to the Steering Committee Created by Resolution No. 2023-03
Cover Page

Deputy Mayor Quitslund introduced the agenda item and the Planning Commission's recommendation.

Deputy Mayor Quitslund moved and Councilmember Deets seconded to appoint Planning Commissioners Yesh Subramanian, Ariel Birtley and Sean Sullivan to the Steering Committee overseeing the Winslow Subarea Plan update and the Comprehensive Plan periodic review.

AMENDMENT: Councilmember Moriwaki moved to amend the motion to nominate Planning Commission Chair Matthews, Vice Chair Blossom, and Planning Commissioner Sullivan to the Steering Committee overseeing the Winslow Subarea Plan update and the Comprehensive Plan periodic review. **Moriwaki/Schneider**: The amendment carried 4 – 3.

AYES: Brenda Fantroy-Johnson, Jon Quitslund, Clarence Moriwaki, Leslie Schneider
NOES: Kirsten Hytopoulos, Joe Deets, Michael Pollock
ABSENT: None
ABSTAIN: None

The amended motion carried 5-2 with Councilmembers Hytopoulos and Pollock voting against.

6) COUNCIL ANNOUNCEMENTS

Council provided updates on City and community events.

7) CITY MANAGER'S REPORT

7.A Receive City Manager's Report
Cover Page
City Manager's Report - May 9, 2023.pdf
Winslow Subarea Plan Council Update

City Manager King provided a report on the US Department of Energy - Energy Transitions Initiative Partnership Program, the monthly status report on the Winslow Subarea Plan update, the Waste Reduction Ordinance Ad Hoc Committee, and a Sustainable Transportation video.

8) REGULAR BUSINESS

8.A Provide Direction on the Definition of Inns in Neighborhood Centers - "Inn Moratorium" - Planning

Cover Page

City Manager King introduced the agenda item. Planning Director Charnas provided a presentation and additional information. Council discussed the topic.

MOTION: I move to direct staff to prepare an ordinance providing flexibility for the definition of inns in Lynwood Center, while clarifying the numerical limitations on inns in all other neighborhood centers.
Deets/Quitslund: The motion carried 5 – 2.

AYES: Brenda Fantroy-Johnson, Jon Quitslund, Joe Deets, Clarence Moriwaki, Leslie Schneider
NOES: Kirsten Hytopoulos, Michael Pollock
ABSENT: None
ABSTAIN: None

MOTION: I move to direct the City Manager to prepare a contract with Commuter Center LLC to confirm and effectuate no less than ten deed restricted affordable housing rental units located at 4500 Pleasant Beach Drive NE, Bainbridge Island, Washington.
Deets/Quitslund: The motion carried 6 – 1.

AYES: Brenda Fantroy-Johnson, Jon Quitslund, Joe Deets, Clarence Moriwaki, Michael Pollock, Leslie Schneider
NOES: Kirsten Hytopoulos
ABSENT: None
ABSTAIN: None

8.B Introduce Ordinance No. 2023-16 Relating to Water and Sewer Utility Rate Adjustments - Public Works

Cover Page
Final Report - 2022 Utility Rate and SPF Update.pdf
Water_Sewer Rate Study Recommendation Revisions Staff Memo.docx
Ordinance No. 2023-16 Amending Water and Sewer Utility Fees and Repealing Section 13.16.040.A.1 Relating to Partial Deposits for Limited Reservation of Water or Sewer Capacity.docx
Ordinance No. 2023-16 Exhibit A Water and Sewer Participation Fees.docx
Ordinance No. 2023-16 Exhibit B Water and Sewer Monthly Rates.docx
Upcoming Water Rate Changes.pdf

City Manager King introduced the agenda item. Public Works Director Wierzbicki provided additional information.

MOTION: I move to forward for adoption Ordinance No. 2023-16 Relating to Water and Sewer Utility Rate Adjustments to the May 23, 2023, regular business meeting.
Quitslund/Deets: The motion carried unanimously, 7-0.

8.C Adopt Ordinance Nos. 2023-09, 2023-10, 2023-11 and 2023-12 regarding Site-specific Rezones and 2022 Comprehensive Plan Amendment (CPA) Applications

Cover Page

Ordinance No. 2023-09 PSE Port Madison CPA
Ordinance No. 2023-10 PSE Murden Cove CPA
Ordinance No. 2023-11 PSE Winslow Substation CPA-Rezone_updated04.20.2023.docx
PSE memo to Council dated April 28 2023 submitted 01MAY2023.pdf
PSE Memo to Council dated April 6, 2023.pdf
Applicant Overview Narrative.pdf
Staff analysis Port Madison.pdf
Staff analysis Murden Cove.pdf
Staff analysis Winslow.pdf
Winslow_Area map and development regulation comparison.pptx
Port Madison_Area map and development regulation comparison.pptx
Murden Cove_Area map and development regulation comparison.pptx
Lynwood CPA Presentation.pptx
4 25 CCLynwood CPA Memo.docx
Ordinance No. 2023-12 Lynwood Center CPA.docx

Planning Director Charnas introduced the agenda item, and Council discussed the topic.

MOTION: I move to adopt Ordinance Nos. 2023-09, 2023-10 and 2023-11 amending the Comprehensive Plan land use map and zoning districts map related to Puget Sound Energy's Port Madison, Murden Cove and Winslow Substation sites, respectively.
Quitslund/Deets: The motion carried 6 – 1.

AYES: Brenda Fantroy-Johnson, Jon Quitslund, Joe Deets, Clarence Moriwaki, Michael Pollock, Leslie Schneider
NOES: Kirsten Hytopoulos
ABSENT: None
ABSTAIN: None

MOTION: I move to adopt Ordinance No. 2023-12 adding a new policy to the Land Use and Housing Elements of the Comprehensive Plan related to Lynwood Center.
Deets/Quitslund: The motion carried 6 – 1.

AYES: Brenda Fantroy-Johnson, Jon Quitslund, Joe Deets, Clarence Moriwaki, Michael Pollock, Leslie Schneider
NOES: Kirsten Hytopoulos
ABSENT: None
ABSTAIN: None

MOTION: I move to refer to the Planning Commission for their subsequent recommendation to City Council presenting proposed code development and analysis regarding the permitting of electrical utilities on the Business/Industrial zone being subject to a conditional use permit.
Hytopoulos/Deets: The motion failed 3 – 4.

AYES: Joe Deets, Kirsten Hytopoulos, Clarence Moriwaki
NOES: Brenda Fantroy-Johnson, Jon Quitslund, Michael Pollock, Leslie Schneider
ABSENT: None
ABSTAIN: None

8.D Discuss Carbon Offset Options for Police/Court Facility
Cover Page

Attachment A - CCAC Summary of Carbon Offset Analysis .docx
Attachment B - Analysis of Carbon Offset Options for Police Court Building.xlsx

City Manager King introduced the agenda item. Climate Mitigation Officer Salamack provided a presentation with additional information.

MOTION: I move to have the Climate Change Advisory Committee make a recommendation to City Council on a project for implementation and funding to offset carbon emissions associated with operation of the new Police/Court building.
Deets/Pollock: The motion carried unanimously, 7-0.

8.E Direct the City Manager to Review City Sign Regulations, Municipal Code Chapter 15.08, specifically as it applies to Sandwich Board Signs and Temporary Signs, Consult with the Business Community, and Return to the City Council with Recommendations - Executive
Cover Page
Pictures of Signs Along Sidewalks and Public Right of Ways on Bainbridge Island.pdf

Mayor Fantroy-Johnson introduced the agenda item.

MOTION: I move to direct the City Manager to review the Sign Regulations, Municipal Code Chapter 15.08, specifically as it applies to Sandwich Board signs and temporary signs, consult with the Business Community, and return to the City Council with recommendations.
Moriwaki/Deets: The motion carried unanimously, 7-0.

8.F Consider Authorizing the City Manager to Prepare an Ordinance Amending BIMC Chapter 16.30, Pest Management and Pesticide Use, and Allow for Immediate Use of Low Toxicity Pesticides - Public Works
Cover Page
Chapter 16.30 PEST MANAGEMENT AND.pdf
Project Area Exhibits.pdf
Letter to City Council re herbicide list.pdf
WSDOT_Herbicides-factsheet-Imazapyr.pdf
WSDOT_Herbicides-factsheet-Triclopyr.pdf

City Manager King introduced the agenda item. Public Works Director Wierzbicki provided additional information, and Council discussed the topic.

MOTION: I move to authorize the City Manager to:
1. Prepare an Ordinance amending BIMC Chapter 16.30 Pest Management and Pesticide Use; and
2. Allow for immediate use of two (2) low to acutely toxic pesticides, Imazapyr and Triclopyr, for the 2023 Invasive Weeds Services contract.
Deets/Pollock: The motion carried unanimously, 7-0.

8.G Determine Councilmember Assignments for the Selection Panel for the Ethics Board, the Environmental Technical Advisory Committee and the Utility Advisory Committee - Executive
Cover Page

City Manager King introduced the agenda item.

MOTION: I move to appoint Mayor Fantroy-Johnson, Councilmember Moriwaki and Councilmember Pollock as the selection panel for the Ethics Board for 2023.
Moriwaki/Deets: The motion carried unanimously, 7-0.

MOTION: I move to appoint Deputy Mayor Quitslund, Councilmember Hytopoulos and Councilmember Pollock as the selection panel for the Environmental Technical Advisory Committee for 2023.
Quitslund/Deets: The motion carried unanimously, 7-0.

MOTION: I move to appoint Deputy Mayor Quitslund and Councilmember Deets the selection panel for the Utility Advisory Committee for 2023.
Deets/Quitslund: The motion carried unanimously, 7-0.

9) ADJOURNMENT

Mayor Fantroy-Johnson adjourned the meeting at 9:12 pm.

_____
Brenda Fantroy-Johnson, Mayor

_____
Christine Brown, MMC, City Clerk

CITY OF
BAINBRIDGE ISLAND

CITY COUNCIL STUDY SESSION
TUESDAY, MAY 16, 2023

Meeting Minutes

1) CALL TO ORDER / ROLL CALL

Deputy Mayor Quitslund called the meeting to order at 6:00 p.m. in Council Chambers and on the Zoom webinar platform.

Mayor Fantroy-Johnson, Deputy Mayor Quitslund, and Councilmembers Deets, Hytopoulos, Moriwaki, Pollock, and Schneider were present.

2) APPROVAL OF AGENDA / CONFLICT OF INTEREST DISCLOSURE

Deputy Mayor Quitslund moved and Councilmember Moriwaki seconded to approve the agenda as submitted. The motion carried unanimously, 7-0.

Councilmember Schneider disclosed she had been an Airbnb host in the past.

3) REGULAR BUSINESS

3.A Introduce Mandated Composting Procurement, Reporting, and Usage Requirement - Executive

Cover Page
Ordinance No. 2023.06 Adopting Composting Procurement, Reporting, and Usage Requirement.docx
Presentation_Composting Procurement Reporting and Usage.pptx

City Manager King introduced the agenda item. Management Analyst Nebenzahl provided a presentation, and Council discussed the topic.

3.B Discuss Short Term Rentals on Bainbridge Island - Executive

Cover Page
Short Term Rentals 5-16-23.pdf

City Manager King provided a presentation on short term rentals, and Council discussed the topic.

Councilmember Pollock left the meeting at 7:06 PM.

City Manager King concluded by stating this will be brought back to the Council.

3.C Receive Emergency Management Update - Executive

Cover Page
EM Update to Council May 2023.pdf

City Manager King introduced the agenda item. Emergency Management Coordinator LeSage provided a presentation, and Council discussed the topic.

4) COMMITTEE REPORTS

Council provided committee reports and updates on community events.

5) ADJOURNMENT

Deputy Mayor Quitslund adjourned the meeting at 8:07 p.m.

_____
Brenda Fantroy-Johnson, Mayor

_____
Peggy Nimb, Deputy City Clerk

CITY OF BAINBRIDGE ISLAND

City Council Regular Business Meeting Agenda Bill

MEETING DATE: May 23, 2023 **ESTIMATED TIME:**

AGENDA ITEM: Authorize the City Manager to Purchase a Lost Valley Trail Public Easement and Prepare a Related Budget Amendment in the Amount of $10,000.00 (Tax Supported), and Accept a Donation Valued at $125,000.00 from the Bainbridge Island Parks and Trails Foundation to Support a Lost Valley Woodchip Walking Trail - Public Works

SUMMARY: City staff are requesting that the City Council authorize the City Manager to purchase a Lost Valley public easement and accept a donation valued at $125,000 from the Bainbridge Island Parks and Trails Foundation to support a Lost Valley woodchip walking trail, and prepare a related budget amendment in the amount of $10,000.00 (Tax Supported).

AGENDA CATEGORY: Contract **PROPOSED BY:** Public Works

RECOMMENDED MOTION: Move to authorize the City Manager to purchase a Lost Valley Trail public easement in substantially the form included in the agenda packet and prepare a related budget amendment in the amount of $10,000.00 (Tax Supported), and accept a donation valued at $125,000.00 from the Bainbridge Island Parks and Trails Foundation to support a Lost Valley woodchip walking trail.

COMMUNITY ENGAGEMENT AND OUTREACH: Critical area permits to support the trail project will include noticing to the community.

FISCAL IMPACT:

Amount:	$10,000.00
Ongoing Cost:	N/A
One-Time Cost:	$10,000.00
Included in Current Budget?	No

BACKGROUND: The Bainbridge Island Parks & Trails Foundation (BIPTF) is proposing a donation to make improvements to the existing, informal “Lost Valley Trail,” on City of Bainbridge Island (COBI) owned property between the Head of the Bay and Fletcher Bay Road.

The approximately 1 mile-long trail is presently an informal “social trail” used by walkers, but it is not improved or maintained to formal, recreational trail standards. Improving the trail will protect the environment and provide safety and accessibility.

Under this donation proposal, BIPTF will work with Bainbridge Island Metro Park & Recreation District (BIMPRD) to contribute the following to this COBI trail (estimated value of contribution: $125,000 - the physical construction work would be performed by BIMPRD through the city's interlocal agreement):

- Wetland delineation report to be completed for BIMPRD, for Boardwalk permit;
- Planting and/or invasive weed management, if required for mitigation;
- Construction of a boardwalk across wet areas;
- Trail improvements to Class III (recreational trail) standards (see attached description), with incremental improvements to higher standards possible in the future;
- Accessibility improvements at the berm trailhead on Carmella Lane; and,
- Wayfinding signage.

Additionally, an easement segment of the Lost Valley Trail that was procured by BIPTF is proposed to be transferred to the City at the cost of $10,000.00. The City holds all of the adjacent easements that make up the Lost Valley Trail corridor.

More information regarding the history of the trail and the Lost Valley property are included in the attachments.

ATTACHMENTS:

Lost Valley Trail Assignment Agreement.docx

BIPF Lost Valley Proposal.pdf

Lost Valley Trail Map.pdf

BIMPRD-trail-standards.pdf

FISCAL DETAILS: City staff are requesting that City Council consider authorizing the City Manager to prepare a budget amendment in the amount of $10,000.00 of tax supported funds for the first quarter 2023 budget amendment ordinance to support the Lost Valley Trail easement transfer.

Fund Name(s): General Fund

Coding: N/A

Proposed Draft
May 4, 2023
(subject to review by counsel for the parties)

AFTER RECORDING RETURN TO:

Peggy Nimb
Deputy City Clerk
City of Bainbridge Island
280 Madison Avenue North
Bainbridge Island, WA 98110

EASEMENT TRANSFER AGREEMENT

Document Title:	Easement Transfer Agreement
Grantor:	Bainbridge Island Parks & Trails Foundation, a 501(c)(3) nonprofit corporation of the State of Washington
Grantee:	City of Bainbridge Island, Washington, a municipal corporation
Abbreviated Legal Description (lot, block and plat name, or section-township-range):	Ptn. Tract 34, H.A.Stetson's Five Acre Tracts; NW ¼, SE ¼, Sec. 28, T.25 N., R. 2 E., W.M.
Assessor's Parcel Account Number:	4178-000-034-0701
Reference Number(s):	202210120175

EASEMENT TRANSFER AGREEMENT

This **EASEMENT TRANSFER AGREEMENT** ("Agreement") is entered into by and between the Bainbridge Island Parks & Trails Foundation, a 501(c)(3) nonprofit corporation of the State of Washington (which acquired title as Bainbridge Island Parks Foundation) ("Foundation"), and the City of Bainbridge Island, Washington, a municipal corporation ("COBI"). In entering into this Agreement, the Foundation and COBI ("the Parties") recognize and agree to the following recitals:

RECITALS

A. The Foundation is the Grantee under that certain Trail Easement Agreement dated October 7, 2022 and recorded under Kitsap County Auditor's file number 202210120175 (the "Easement Agreement") as described on **EXHIBIT A** and depicted on **EXHIBIT B.**

B. The Easement Agreement contains certain rights and obligations of the Foundation and conveys to the Foundation an easement for a trail (the "Easement") over and across the real property in Kitsap County legally described in the Easement Agreement.

C. The Easement Agreement may be transferred to COBI.

D. Upon transfer of the Easement Agreement to COBI, the right of the public to use the trail will commence.

E. The Foundation desires to transfer the Easement Agreement to COBI, and COBI desires to accept such transfer.

AGREEMENT

NOW, THEREFORE, the Parties agree as follows:

1. **Assignment and Assumption of Trail Agreement**: In consideration of payment to the Foundation of the sum of Ten Thousand Dollars ($10,000), the receipt of which is hereby acknowledged, and the covenants contained herein, the Foundation hereby conveys to COBI all of the Foundation's right, title, and interest in and to the Easement, and assigns to COBI all of the Foundation's other rights and obligations under the Easement Agreement. COBI hereby accepts the Easement and assumes and agrees to pay or perform all of the Foundation's obligations under the Easement Agreement that accrue on or after the date of this Agreement. The Foundation shall record this Agreement with the Kitsap County Auditor. The Parties shall sign, and the Foundation shall file a Real Estate Excise Tax Affidavit with the Kitsap County Treasurer. The Foundation shall pay all recording fees and all real estate excise tax.

2. **Miscellaneous**.

2.1 Attorney Fees. In the event of any dispute, including mediation, arbitration, or litigation concerning this Agreement or if this Agreement is otherwise placed with an attorney for action, then the prevailing party shall be awarded all reasonable litigation costs and expenses, and reasonable attorney fees. In the event of trial or arbitration, the amount of the attorney fees shall be fixed by the court or arbitrator.

2.2 Binding Effect. The conditions, covenants, and terms of this Agreement apply to, inure to the benefit of, and are binding on not only the Parties, but on their successors and assigns.

2.3 Notices. All notices, demands, consents, approvals, and other communications which are required or desired to be given by the Parties shall be in writing and shall be hand delivered or sent by United States regular mail, postage prepaid, return receipt requested, addressed to the appropriate party at its address set forth below, or at such other address as such party shall have last designated by notice to the other. Notices, demands, consents, approvals, and other communications shall be deemed given when delivered or three (3) days after mailing to the following addresses:

To the Foundation:

Bainbridge Island Parks Foundation
Attn: Executive Director
221 Winslow Way West, Suite 104
Bainbridge Island, Washington 98110

To COBI:

City of Bainbridge Island
Attn: Blair King, City Manager
280 Madison Avenue North
Bainbridge Island, WA 98110

2.4 Assignment. COBI shall not assign this Agreement, the Easement Agreement, or the Easement except to a municipal or governmental entity authorized to hold rights of way or easements for the benefit of the public.

2.5 Governing Law. This Agreement shall be governed by and construed in accordance with the laws of the State of Washington.

2.6 Venue. The venue for any action to enforce or interpret this Agreement shall exclusively lie in the Superior Court of Washington for Kitsap County, Washington.

2.7 Recitals. The recitals set forth above and the exhibits to this Agreement are incorporated herein as if fully set forth.

2.8 Counterparts. This Agreement may be executed in one or more counterparts, each of which shall be deemed an original, but all of which shall constitute one and the same Agreement.

IN WITNESS WHEREOF, the Parties have executed this Agreement as of the later of the signature dates included below.

FOUNDATION:	**COBI:**
Bainbridge Island Parks & Trails Foundation	City of Bainbridge Island
By _____ Mary Meier Executive Director	By: _____ Blair King City Manager
Date: _____	Date: _____r

[Acknowledgements on next page]

STATE OF WASHINGTON)
) ss
COUNTY OF KITSAP)

I certify that I know or have satisfactory evidence that Mary Meier is the person who appeared before me, and said person acknowledged that she signed this instrument, on oath stated that she was authorized to execute the instrument, and acknowledged it as the Executive Director of the Bainbridge Island Parks & Trails Foundation to be the free and voluntary act of such entity for the uses and purposes mentioned in the instrument.

Date: _____

_____

(Print Name): _____

Notary Public in and for the State of Washington
Commission Expires: _____

STATE OF WASHINGTON)
) ss
COUNTY OF KITSAP)

I certify that I know or have satisfactory evidence that Blair King is the person who appeared before me, and said person acknowledged that he signed this instrument, on oath stated that he was authorized to execute the instrument, and acknowledged it as the City Manager of the City of Bainbridge Island, Washington to be the free and voluntary act of such entity for the uses and purposes mentioned in the instrument.

Date: _____

_____

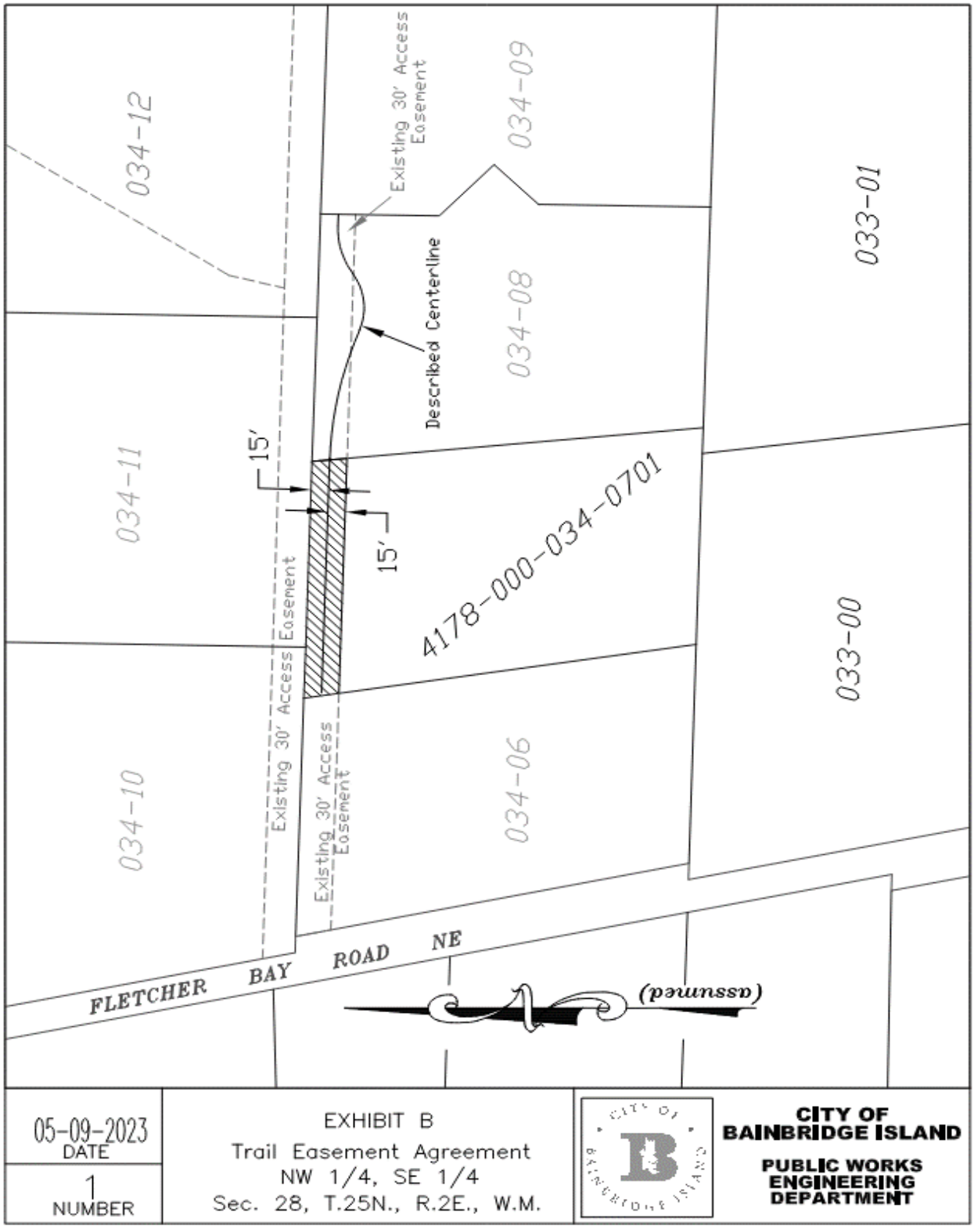
(Print Name): _____

Notary Public in and for the State of Washington
Commission Expires: _____

EXHIBIT A
EASEMENT AREA DESCRIPTION

A strip of land thirty (30) feet in width, fifteen (15) feet on either side of the following described centerline:
Beginning at the southeast corner of Tract 34, H.A. Stetson's 5 Acre Tracts, as recorded in Volume 3 of Plats, page 26, records of Kitsap County, Washington;
Thence along the east line of said Tract 34, North 00*59'17" East, a distance of 334.07 feet;
Thence North 88*12'42" West, a distance of 212.50 feet;
Thence South 00*59'17" West, a distance of 15.00 feet to the True Point of Beginning;
Thence North 88* 12'42" West, a distance of 11.26 feet to a point of curvature;
Thence along a curve to the left having a radius of 75.00 feet and a central angle of 35*57'16", an arc distance of 47.06 feet, the center of which bears South 01*47'18" West, to a point of reverse curvature;
Thence along a curve to the right having a radius of 57.00 feet and a central angle of 55*57'16", an arc distance of 55.67 feet, the center of which bears North 34*09'58" West to a point of reverse curvature;
Thence along the left having a radius of 360.00 feet and a central angle of 20*00'00", an arc distance of 125.66 feet, the center of which bears South 21*47'18" West, to a point on the west line of said parcel;
Thence North 88*12'42" West a distance of 444 feet, more or less, along a line parallel to and 15.00 feet southerly of the westerly production of the north line of said parcel to a point on the easterly margin of Fletcher Bay Road and the terminus of this centerline.

AND situated between the Eastern and Western boundaries of the following described property:
Lot B Short Plat No. 1131 recorded under Auditor No. 7709290129, being a portion of Tract 34, H.A. Stetson's 5 Acre Tracts , according to the plat hereof recorded in Volume 3 of Plats, page 26, records of Kitsap County, Washington;
TOGETHER with easements 30 feet in width for access as described under Auditor's File Nos.7709290129 and 9001300204, being a portion of Tract 34, H.A. Stetson's 5 Acre Tracts , recorded in Volume 3 of Plats, page 26, records of Kitsap County, Washington.


034-12
Existing 30' Access Easement
034-09
033-01
Described Centerline
034-08
034-11
15'
15'
4178-000-034-0701
Existing 30' Access Easement
033-00
034-10
Existing 30' Access Easement
034-06
FLETCHER BAY ROAD NE
(assumed)
05-09-2023
DATE
1
NUMBER
EXHIBIT B
Trail Easement Agreement
NW 1/4, SE 1/4
Sec. 28, T.25N., R.2E., W.M.
CITY OF BAINBRIDGE ISLAND
PUBLIC WORKS ENGINEERING DEPARTMENT

LOST VALLEY TRAIL IMPROVEMENTS AND EASEMENT TRANSFER PROPOSAL

May 2023

PROPOSAL

The Bainbridge Island Parks & Trails Foundation (BIPTF) proposes to make improvements to the existing, informal "Lost Valley Trail," on City of Bainbridge Island (COBI) owned property between the Head of the Bay and Fletcher Bay Road.

The approximately 1 mile-long trail is presently an informal "social trail" used by walkers, but not improved or maintained to formal, recreational trail standards. It should be improved for environmental, safety and accessibility since community members are already using the trail, and to help complete the east-west Cross-Island Trail route from Winslow to Gazzam Lake.

Under this proposal:

BIPTF will work with Bainbridge Island Metro Park & Recreation District (BIMPRD) to contribute the following to this COBI trail (estimated value of contribution: $125,000)

- Wetland delineation report to be completed for BIMPRD, for Boardwalk permit
- Planting and/or invasive weed management, if required for mitigation
- Construction of a Boardwalk across wet areas
- Trail improvements to Class III (recreational trail) standards, with incremental improvements to higher standards possible in the future
- Accessibility improvements at the bermed trailhead on Carmella Lane
- Wayfinding signage

COBI will accept transfer of a Trail Easement from BIPTF at the cost of the easement purchase ($10,000)

BACKGROUND

The “Lost Valley” is approximately 45 acres of contiguous public open space and COBI-owned property at the Head of the Bay. It includes the Cooper Creek watershed.

In April 2004, on the unanimous recommendation of the City Open Space Commission, COBI purchased 6 acres and 402 feet of trail easements in the Lost Valley for $280,000, adding to property the City already owned. The purchase was made to conserve open space and with the expressed intent of creating public trails there.

Since that time, the Bainbridge Island Parks & Trails Foundation has worked with BIMPRD, COBI and private landowners to route and develop an east-west Cross-Island Trail from Winslow to Gazzam Lake. The trail route includes already existing trails, trail easements to be improved, and road rights of way.

The Lost Valley property is crossed by a 1-mile “social” trail that can be improved to become the midpoint of the Cross-Island Trail. BIPTF has already purchased trail easements on adjacent properties to complete a contiguous route between Carmella Lane (off Finch Road) and Fletcher Bay Road.

In 2021, COBI entered into an Interlocal Agreement with the BIMPRD under which the agencies will work together “to plan, build and maintain trails on City property.”

The Lost Valley Trail has been identified as a priority trail under the Agreement.

The Bainbridge Island Parks & Trails Foundation now proposes to fund trail construction by BIMPRD as specified by the Agreement.

LOST VALLEY



Lost Valley is the name given by the Open Space Commission to the Cooper Creek stream corridor and valley west of Wyatt Way at the head of Eagle Harbor. Before the property acquisition recommended by the OSC, the city already owned 30 acres in Lost Valley, which is an important aquifer recharge area for the City's wells at the Head of the Bay. The acquisition recommended by OSC involved buying three additional properties (totaling 6 acres) and 402 linear feet of trail easements of various widths (totaling 2.06 acres). The total cost for these acquisitions was $280,000 – $225,000 for the three properties and $55,000 for the four trail easements.

Lost Valley is one of the least disturbed and most beautiful stream valleys on Bainbridge. It is densely wooded, with large second growth trees and a heavy understory consisting primarily of native vegetation. Some of the valley bottom is swampy, particularly during winter, and much of it is damp most of the year. In many parts of the valley, the sun does not penetrate the dense tree canopy, and the ground is carpeted with ferns and mosses. This steep-sided valley, with its undisturbed second growth forest, ferns, downed logs, impenetrable shrubs, and stream flowing through it, bears a striking resemblance to a rain forest.

At the west end of Lost Valley are the headwaters of Cooper Creek. The creek flows east through the valley, traveling through the Cooper property, which borders Wyatt Way, under the road, emptying into Eagle Harbor. The creek presently has a year-round flow, provides spawning habitat for searun cutthroat trout, and is in pristine condition.

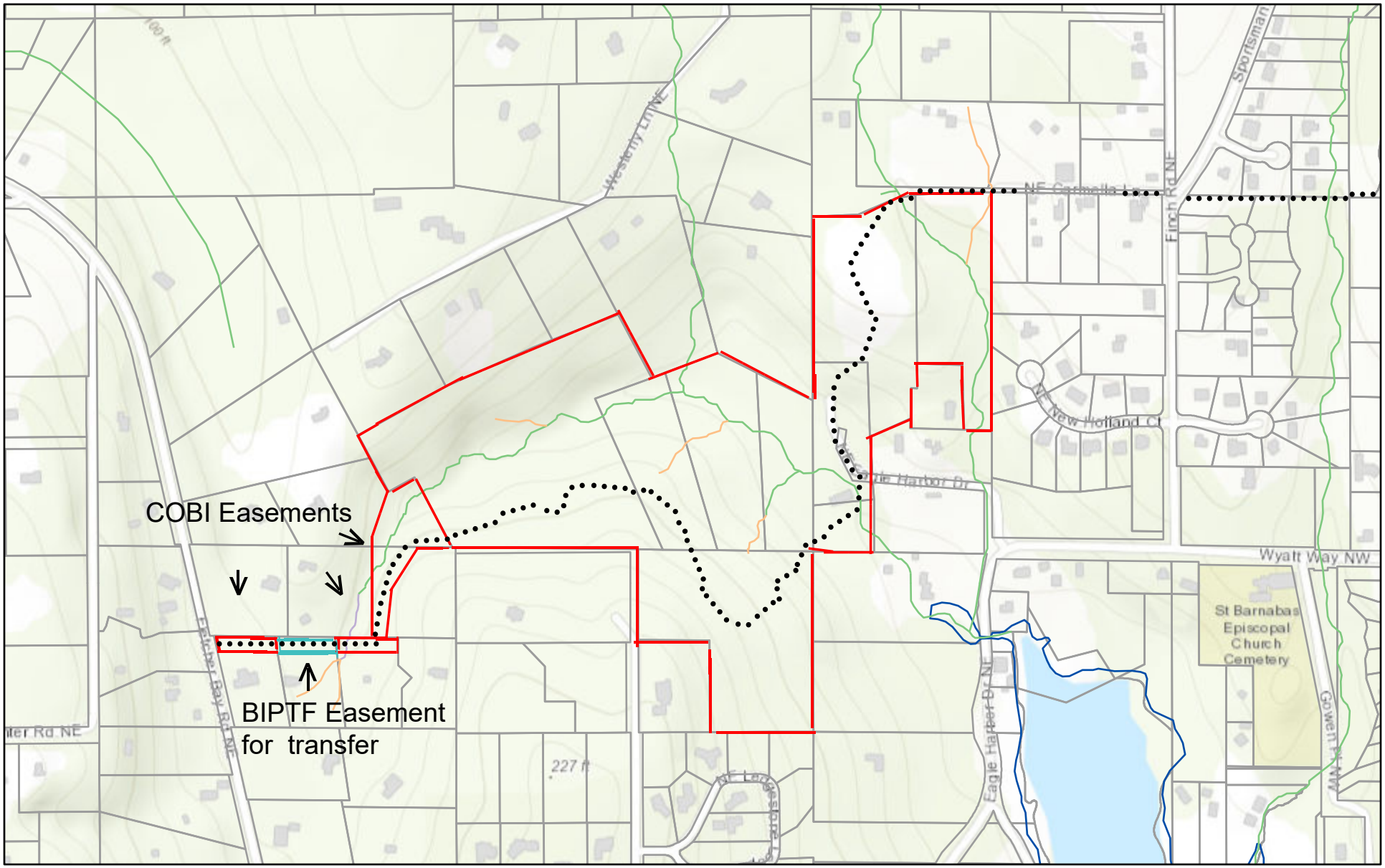
The acquisition of the Lost Valley properties recommended by OSC provides additional protection to the valley and to the aquifer recharge area. In addition, public ownership of these parcels and the four trail easements creates the opportunity for future development of a 2.4-mile public trail system in a unique figure eight, as well as additional spur trails. When the trail system is built, there will be a non-motorized travel route from Doris Avenue in the Bucklin Hill area through Lost Valley to Wyatt Way. In the future, it is likely that the Lost Valley trail will be linked to Fletcher Bay Road as well, although one trail easement remains to be purchased to make that connection.

Acquisition of the three properties and four trail easements in Lost Valley helps protect an important aquifer recharge area from development. It also protects the headwaters of Cooper Creek. These properties plus the property previously owned by the City comprise a sizable natural area that is important wildlife habitat and part of existing wildlife corridors. Future trails through the property will increase the island's passive recreation opportunities and non-motorized travel connections.

For all these reasons, the OSC recommended purchase of these properties and trail easements on March 9, 2004. The City Council approved these purchases at their April 14, 2004 meeting.

Lost Valley Trail

BAINBRIDGE ISLAND PARKS & TRAILS FOUNDATION



5/3/2023, 2:35:43 PM

Streams_July
Fish
Non-Fish Perennial
Non-Fish Seasonal
Shoreline
Kitsap County Parcels
COBI Parcels & Easements
BIPTF Easement
Trail (approximate existing route)

1:9,028

0 0.05 0.1 0.2 mi

0 0.07 0.15 0.3 km

Web AppBuilder for ArcGIS

County of Kitsap, Bureau of Land Management, Esri Canada, Esri, HERE, Garmin, INCREMENT P, Intermap, USGS, METI/NASA, EPA, USDA | WA State GIS and WADNR | Washington State GIS and Washington State DNR | Kitsap County Copyright (January 2006)

ATTACHMENT 4

Trail Standards

Trail Classification System

Bainbridge Island Metro Park & Recreation District

March 6, 2020

Trail Attributes	Trail Class 1 Main Trails or Loops, Multi-Modal connections	Trail Class 2 Secondary Loops, Long Distance connections	Trail Class 3 Periphery loops, Nature trails, and difficult terrain trails
Recreational Useage	• Multi-use unless specifically signed • More frequent 2-way traffic • Standard used when linked to Non-Motorized trail system	• Multi-use unless specifically signed • Less frequent 2-way traffic • Through connections and connections to trailheads	• Multi-use unless specifically signed • Connector trails within larger trails • Less frequent 2-way traffic
Tread	• Tread width, 5-6ft, may be reduced for short distances to avoid significant features • Corridor width 7 to 8 feet • Permeable native and non-native soft surface materials	• Tread width 3-4ft, may be reduced for short distances to avoid significant features • Corridor width 5 to 6 feet • Native soils and non-native materials	• Tread width, 3 ft maximum • Corridor width 4 feet • Typically, native materials
Obstacles Construction Criteria Winter Storm Priority	• Few obsatcles • Few exposed roots • Generally moderate grades • 1st priority after winter storms • As barrier free as feasible • Machine built and maintained	• More obstacles than Class 1 • 2nd priority after winter storms • Machine built and maintained	• May be sizeable roots • 3rd priority after winter storms • Some steep grades • Narrow trail corridor • Typically, hand built and maintained
Structures and Trail Elements	• May be several built structures: steps, bridges, boardwalks, signage, culverts	• May be several built structures: steps, bridges, boardwalks, signage, culverts	• Natural materials preferred • 3rd priority after winter storms • Built structures as needed • Typically, hand built and maintained
Management	• Seasonal pruning of trail corridor • Routine inspections of trail conditions • Proactive approach	• Seasonal pruning of trail corridor • Annual inspections of trail conditions • Proactive approach	• Seasonal pruning of trail corridor • Annual inspections of trail conditions • Proactive approach

CITY OF BAINBRIDGE ISLAND

City Council Regular Business Meeting Agenda Bill

MEETING DATE: May 23, 2023 **ESTIMATED TIME:** 5 Minutes

AGENDA ITEM: Authorize the City Manager to Execute an Agreement with Axon Enterprise, Inc. for the Provision of Body Worn Camera Services in the Amount of $154,001.11 - Police,

SUMMARY: This item renews the agreement with Axon Enterprise, Inc. for the provision of Body Worn Camera services for a period of five years. The agreement provides for the storage of video, software licenses, and equipment replacement at specified intervals.

AGENDA CATEGORY: Consent Agenda **PROPOSED BY:** Police

RECOMMENDED MOTION: Authorize the City Manager to execute an agreement with Axon Enterprise, Inc. for the provision of Body Worn Camera services in the amount of $154,001.11.

COMMUNITY ENGAGEMENT AND OUTREACH:

FISCAL IMPACT:	
Amount:	154,001.11
Ongoing Cost:	
One-Time Cost:	
Included in Current Budget?	Yes

BACKGROUND: The City of Bainbridge Island began utilizing Axon Enterprise, Inc. for the provision of these services in 2018 to provide the ability to capture and store audio and video recordings during police-community interactions. This agreement will renew those services for a period of five years. The total cost of $154,001.11 will be satisfied in annual payments over the five-year period. Funds for this purpose were included in the 2023-2024 budget.

ATTACHMENTS:

BBPD -WA BWC Re-write Updated.pdf

FISCAL DETAILS: There are funds in the 2023-2024 budget to pay for this contract.

Fund Name(s):

Coding: 53011212/535100/00956 and 53011212/548500/00956

Axon Enterprise, Inc.
17800 N 85th St.
Scottsdale, Arizona 85255
United States
VAT: 86-0741227
Domestic: (800) 978-2737
International: +1.800.978.2737

Q-453768-45040.623KH

Issued: 04/24/2023

Quote Expiration: 05/31/2023

Estimated Contract Start Date: 06/15/2023

Account Number: 108560
Payment Terms: N30
Delivery Method:

SHIP TO	BILL TO
Delivery;Invoice-625 Winslow Way E 625 Winslow Way E Bainbridge Island, WA 98110-2411 USA	Bainbridge Island Police Dept. - WA 625 Winslow Way E Bainbridge Island, WA 98110-2411 USA Email:

SALES REPRESENTATIVE	PRIMARY CONTACT
Kyle Hunt Phone: Email: huntk@axon.com Fax: (480) 930-4484	Gary Koon Phone: (206) 842-5211 Email: gkoon@bainbridgewa.gov Fax: (206) 780-8596

Quote Summary

Program Length	60 Months
TOTAL COST	$144,173.36
ESTIMATED TOTAL W/ TAX	$154,001.11

Discount Summary

Average Savings Per Year	$7,480.41
TOTAL SAVINGS	$37,402.04

Payment Summary

Date	Subtotal	Tax	Total
May 2023	$28,834.68	$1,965.55	$30,800.23
May 2024	$28,834.67	$1,965.55	$30,800.22
May 2025	$28,834.67	$1,965.55	$30,800.22
May 2026	$28,834.67	$1,965.55	$30,800.22
May 2027	$28,834.67	$1,965.55	$30,800.22
Total	**$144,173.36**	**$9,827.75**	**$154,001.11**

Quote Unbundled Price:	**$181,575.40**
Quote List Price:	**$170,441.20**
Quote Subtotal:	**$144,173.36**

Pricing

All deliverables are detailed in Delivery Schedules section lower in proposal

Item	Description	Qty	Term	Unbundled	List Price	Net Price	Subtotal	Tax	Total
Program									
BWCamMBDTAP	Body Worn Camera Multi-Bay Dock TAP Bundle	4	60	$70.49	$34.66	$34.66	$8,318.40	$765.30	$9,083.70
BWCamTAP	Body Worn Camera TAP Bundle	25	60	$34.19	$32.50	$32.50	$48,750.00	$4,485.00	$53,235.00
A la Carte Hardware									
AB3C	AB3 Camera Bundle	25			$749.00	$0.00	$0.00	$0.00	$0.00
AB3MBD	AB3 Multi Bay Dock Bundle	4			$1,595.00	$0.00	$0.00	$0.00	$0.00
A la Carte Software									
73682	AUTO TAGGING LICENSE	25	60		$9.76	$9.76	$14,640.00	$1,346.90	$15,986.90
73686	EVIDENCE.COM UNLIMITED AXON DEVICE STORAGE	25	60		$24.00	$24.00	$36,000.00	$0.00	$36,000.00
BasicLicense	Basic License Bundle	27	60		$16.87	$16.25	$26,325.00	$2,335.75	$28,660.75
ProLicense	Pro License Bundle	4	60		$42.91	$42.25	$10,139.96	$894.80	$11,034.76
Total							**$144,173.36**	**$9,827.75**	**$154,001.11**

Delivery Schedule

Hardware

Bundle	Item	Description	QTY	Estimated Delivery Date
AB3 Camera Bundle	11534	USB-C to USB-A CABLE FOR AB3 OR FLEX 2	28	05/15/2023
AB3 Camera Bundle	73202	AXON BODY 3 - NA10 - US - BLK - RAPIDLOCK	25	05/15/2023
AB3 Camera Bundle	74020	MAGNET MOUNT, FLEXIBLE, AXON RAPIDLOCK	28	05/15/2023
AB3 Multi Bay Dock Bundle	71019	NORTH AMER POWER CORD FOR AB3 8-BAY, AB2 1-BAY / 6-BAY DOCK	4	05/15/2023
AB3 Multi Bay Dock Bundle	74210	AXON BODY 3 - 8 BAY DOCK	4	05/15/2023
Body Worn Camera Multi-Bay Dock TAP Bundle	73689	MULTI-BAY BWC DOCK 1ST REFRESH	4	11/15/2025
Body Worn Camera TAP Bundle	73309	AXON CAMERA REFRESH ONE	25	11/15/2025
Body Worn Camera Multi-Bay Dock TAP Bundle	73688	MULTI-BAY BWC DOCK 2ND REFRESH	4	05/15/2028
Body Worn Camera TAP Bundle	73310	AXON CAMERA REFRESH TWO	25	05/15/2028

Software

Bundle	Item	Description	QTY	Estimated Start Date	Estimated End Date
Basic License Bundle	73683	10 GB EVIDENCE.COM A-LA-CART STORAGE	27	06/15/2023	06/14/2028
Basic License Bundle	73840	EVIDENCE.COM BASIC ACCESS LICENSE	27	06/15/2023	06/14/2028
Pro License Bundle	73683	10 GB EVIDENCE.COM A-LA-CART STORAGE	12	06/15/2023	06/14/2028
Pro License Bundle	73746	PROFESSIONAL EVIDENCE.COM LICENSE	4	06/15/2023	06/14/2028
A la Carte	73682	AUTO TAGGING LICENSE	25	06/15/2023	06/14/2028
A la Carte	73686	EVIDENCE.COM UNLIMITED AXON DEVICE STORAGE	25	06/15/2023	06/14/2028

Warranties

Bundle	Item	Description	QTY	Estimated Start Date	Estimated End Date
Body Worn Camera Multi-Bay Dock TAP Bundle	80465	EXT WARRANTY, MULTI-BAY DOCK (TAP)	4	05/15/2024	06/14/2028
Body Worn Camera TAP Bundle	80464	EXT WARRANTY, CAMERA (TAP)	25	05/15/2024	06/14/2028

Payment Details

May 2023

Invoice Plan	Item	Description	Qty	Subtotal	Tax	Total
Year 1	73682	AUTO TAGGING LICENSE	25	$2,928.00	$269.38	$3,197.38
Year 1	73686	EVIDENCE.COM UNLIMITED AXON DEVICE STORAGE	25	$7,200.00	$0.00	$7,200.00
Year 1	AB3C	AB3 Camera Bundle	25	$0.00	$0.00	$0.00
Year 1	AB3MBD	AB3 Multi Bay Dock Bundle	4	$0.00	$0.00	$0.00
Year 1	BasicLicense	Basic License Bundle	27	$5,265.00	$467.15	$5,732.15
Year 1	BWCamMBDTAP	Body Worn Camera Multi-Bay Dock TAP Bundle	4	$1,663.68	$153.06	$1,816.74
Year 1	BWCamTAP	Body Worn Camera TAP Bundle	25	$9,750.00	$897.00	$10,647.00
Year 1	ProLicense	Pro License Bundle	4	$2,028.00	$178.96	$2,206.96
Total				**$28,834.68**	**$1,965.55**	**$30,800.23**

May 2024

Invoice Plan	Item	Description	Qty	Subtotal	Tax	Total
Year 2	73682	AUTO TAGGING LICENSE	25	$2,928.00	$269.38	$3,197.38
Year 2	73686	EVIDENCE.COM UNLIMITED AXON DEVICE STORAGE	25	$7,200.00	$0.00	$7,200.00
Year 2	AB3C	AB3 Camera Bundle	25	$0.00	$0.00	$0.00
Year 2	AB3MBD	AB3 Multi Bay Dock Bundle	4	$0.00	$0.00	$0.00
Year 2	BasicLicense	Basic License Bundle	27	$5,265.00	$467.15	$5,732.15
Year 2	BWCamMBDTAP	Body Worn Camera Multi-Bay Dock TAP Bundle	4	$1,663.68	$153.06	$1,816.74
Year 2	BWCamTAP	Body Worn Camera TAP Bundle	25	$9,750.00	$897.00	$10,647.00
Year 2	ProLicense	Pro License Bundle	4	$2,027.99	$178.96	$2,206.95
Total				**$28,834.67**	**$1,965.55**	**$30,800.22**

May 2025

Invoice Plan	Item	Description	Qty	Subtotal	Tax	Total
Year 3	73682	AUTO TAGGING LICENSE	25	$2,928.00	$269.38	$3,197.38
Year 3	73686	EVIDENCE.COM UNLIMITED AXON DEVICE STORAGE	25	$7,200.00	$0.00	$7,200.00
Year 3	AB3C	AB3 Camera Bundle	25	$0.00	$0.00	$0.00
Year 3	AB3MBD	AB3 Multi Bay Dock Bundle	4	$0.00	$0.00	$0.00
Year 3	BasicLicense	Basic License Bundle	27	$5,265.00	$467.15	$5,732.15
Year 3	BWCamMBDTAP	Body Worn Camera Multi-Bay Dock TAP Bundle	4	$1,663.68	$153.06	$1,816.74
Year 3	BWCamTAP	Body Worn Camera TAP Bundle	25	$9,750.00	$897.00	$10,647.00
Year 3	ProLicense	Pro License Bundle	4	$2,027.99	$178.96	$2,206.95
Total				**$28,834.67**	**$1,965.55**	**$30,800.22**

May 2026

Invoice Plan	Item	Description	Qty	Subtotal	Tax	Total
Year 4	73682	AUTO TAGGING LICENSE	25	$2,928.00	$269.38	$3,197.38
Year 4	73686	EVIDENCE.COM UNLIMITED AXON DEVICE STORAGE	25	$7,200.00	$0.00	$7,200.00
Year 4	AB3C	AB3 Camera Bundle	25	$0.00	$0.00	$0.00
Year 4	AB3MBD	AB3 Multi Bay Dock Bundle	4	$0.00	$0.00	$0.00
Year 4	BasicLicense	Basic License Bundle	27	$5,265.00	$467.15	$5,732.15

May 2026						
Invoice Plan	**Item**	**Description**	**Qty**	**Subtotal**	**Tax**	**Total**
Year 4	BWCamMBDTAP	Body Worn Camera Multi-Bay Dock TAP Bundle	4	$1,663.68	$153.06	$1,816.74
Year 4	BWCamTAP	Body Worn Camera TAP Bundle	25	$9,750.00	$897.00	$10,647.00
Year 4	ProLicense	Pro License Bundle	4	$2,027.99	$178.96	$2,206.95
Total				**$28,834.67**	**$1,965.55**	**$30,800.22**

May 2027						
Invoice Plan	**Item**	**Description**	**Qty**	**Subtotal**	**Tax**	**Total**
Year 5	73682	AUTO TAGGING LICENSE	25	$2,928.00	$269.38	$3,197.38
Year 5	73686	EVIDENCE.COM UNLIMITED AXON DEVICE STORAGE	25	$7,200.00	$0.00	$7,200.00
Year 5	AB3C	AB3 Camera Bundle	25	$0.00	$0.00	$0.00
Year 5	AB3MBD	AB3 Multi Bay Dock Bundle	4	$0.00	$0.00	$0.00
Year 5	BasicLicense	Basic License Bundle	27	$5,265.00	$467.15	$5,732.15
Year 5	BWCamMBDTAP	Body Worn Camera Multi-Bay Dock TAP Bundle	4	$1,663.68	$153.06	$1,816.74
Year 5	BWCamTAP	Body Worn Camera TAP Bundle	25	$9,750.00	$897.00	$10,647.00
Year 5	ProLicense	Pro License Bundle	4	$2,027.99	$178.96	$2,206.95
Total				**$28,834.67**	**$1,965.55**	**$30,800.22**

Tax is estimated based on rates applicable at date of quote and subject to change at time of invoicing. If a tax exemption certificate should be applied, please submit prior to invoicing.

Standard Terms and Conditions

Axon Enterprise Inc. Sales Terms and Conditions

Axon Master Services and Purchasing Agreement:

This Quote is limited to and conditional upon your acceptance of the provisions set forth herein and Axon's Master Services and Purchasing Agreement (posted at www.axon.com/legal/sales-terms-and-conditions), as well as the attached Statement of Work (SOW) for Axon Fleet and/or Axon Interview Room purchase, if applicable. In the event you and Axon have entered into a prior agreement to govern all future purchases, that agreement shall govern to the extent it includes the products and services being purchased and does not conflict with the Axon Customer Experience Improvement Program Appendix as described below.

ACEIP:

The Axon Customer Experience Improvement Program Appendix, which includes the sharing of de-identified segments of Agency Content with Axon to develop new products and improve your product experience (posted at www.axon.com/legal/sales-terms-and-conditions), is incorporated herein by reference. By signing below, you agree to the terms of the Axon Customer Experience Improvement Program.

Acceptance of Terms:

Any purchase order issued in response to this Quote is subject solely to the above referenced terms and conditions. By signing below, you represent that you are lawfully able to enter into contracts. If you are signing on behalf of an entity (including but not limited to the company, municipality, or government agency for whom you work), you represent to Axon that you have legal authority to bind that entity. If you do not have this authority, please do not sign this Quote.

Exceptions to Standard Terms and Conditions

100% discounted body-worn camera and docking station hardware contained in this quote reflects a TAP replacement for hardware purchased under existing contract #18815. All TAP obligations from contract #18815 will be considered fulfilled upon execution of this quote.

Signature

Date Signed

4/24/2023



CITY OF BAINBRIDGE ISLAND

City Council Regular Business Meeting Agenda Bill

MEETING DATE: May 23, 2023 **ESTIMATED TIME:** 5 Minutes

AGENDA ITEM: Authorize the City Manager to Execute an Agreement with Axon Enterprise, Inc. for the Provision of In-Car Camera Services in the Amount of $297,935.84 - Police,

SUMMARY: This item renews the agreement with Axon Enterprise, Inc. for the provision of In-Car Camera services for a period of five years. The agreement provides for the storage of video, software licenses, and equipment replacement at specified intervals.

AGENDA CATEGORY: Consent Agenda **PROPOSED BY:** Police

RECOMMENDED MOTION: Authorize the City Manager to execute an agreement with Axon Enterprise, Inc. for the provision of In-Car Camera services in the amount of $297,935.84.

COMMUNITY ENGAGEMENT AND OUTREACH:

FISCAL IMPACT:	
Amount:	297,935.84
Ongoing Cost:	
One-Time Cost:	
Included in Current Budget?	Yes

BACKGROUND: The City of Bainbridge Island began utilizing Axon Enterprise, Inc. for the provision of these services in 2018 to provide the ability to capture and store audio and video recordings during police-community interactions. This agreement will renew those services for a period of five years. The total cost of $297,935.84 will be satisfied in annual payments over the five-year period. Funds for this purpose were included in the 2023-2024 budget.

ATTACHMENTS:

BBPD F3 Advanced Updated.pdf

FISCAL DETAILS: Funds for this contract were included in the 2023-2024 budget.

Fund Name(s):

Coding: 53011212/535100/00956

Axon Enterprise, Inc.
17800 N 85th St.
Scottsdale, Arizona 85255
United States
VAT: 86-0741227
Domestic: (800) 978-2737
International: +1.800.978.2737

Q-471503-45040.624KH

Issued: 04/24/2023

Quote Expiration: 05/31/2023

Estimated Contract Start Date: 02/15/2024

Account Number: 108560
Payment Terms: N30
Delivery Method:

SHIP TO	BILL TO
Delivery;Invoice-625 Winslow Way E 625 Winslow Way E Bainbridge Island, WA 98110-2411 USA	Bainbridge Island Police Dept. - WA 625 Winslow Way E Bainbridge Island, WA 98110-2411 USA Email:

SALES REPRESENTATIVE	PRIMARY CONTACT
Kyle Hunt Phone: Email: huntk@axon.com Fax: (480) 930-4484	Gary Koon Phone: (206) 842-5211 Email: gkoon@bainbridgewa.gov Fax: (206) 780-8596

Quote Summary

Program Length	60 Months
TOTAL COST	$272,835.00
ESTIMATED TOTAL W/ TAX	$297,935.84

Discount Summary

Average Savings Per Year	$23,825.00
TOTAL SAVINGS	$119,125.00

Payment Summary

Date	Subtotal	Tax	Total
Jan 2024	$50,372.74	$4,634.29	$55,007.03
Jan 2025	$52,387.65	$4,819.67	$57,207.32
Jan 2026	$54,483.15	$5,012.46	$59,495.61
Jan 2027	$56,662.48	$5,212.95	$61,875.43
Jan 2028	$58,928.98	$5,421.47	$64,350.45
Total	**$272,835.00**	**$25,100.84**	**$297,935.84**

Quote Unbundled Price:	**$391,960.00**
Quote List Price:	**$338,635.00**
Quote Subtotal:	**$272,835.00**

Pricing

All deliverables are detailed in Delivery Schedules section lower in proposal

Item	Description	Qty	Term	Unbundled	List Price	Net Price	Subtotal	Tax	Total
Program									
Fleet3ARe	Fleet 3 Advanced Renewal	25	60	$214.29	$178.74	$178.74	$268,110.00	$24,666.14	$292,776.14
A la Carte Hardware									
72036	FLEET 3 STANDARD 2 CAMERA KIT	25			$2,695.00	$0.00	$0.00	$0.00	$0.00
A la Carte Software									
80410	FLEET, UNLIMITED STORAGE, 1 CAMERA	50	2		$17.00	$25.50	$2,550.00	$234.60	$2,784.60
87050	FLEET VIEW XL ACCESS LICENSE	25	2		$29.00	$43.50	$2,175.00	$200.10	$2,375.10
Total							**$272,835.00**	**$25,100.84**	**$297,935.84**

Delivery Schedule

Hardware

Bundle	Item	Description	QTY	Estimated Delivery Date
A la Carte	72036	FLEET 3 STANDARD 2 CAMERA KIT	25	01/15/2024
Fleet 3 Advanced Renewal	72040	FLEET REFRESH, 2 CAMERA KIT	25	01/15/2029

Software

Bundle	Item	Description	QTY	Estimated Start Date	Estimated End Date
A la Carte	80410	FLEET, UNLIMITED STORAGE, 1 CAMERA	50	12/15/2023	02/15/2024
A la Carte	87050	FLEET VIEW XL ACCESS LICENSE	25	12/15/2023	02/15/2024
Fleet 3 Advanced Renewal	80400	FLEET, VEHICLE LICENSE	25	02/15/2024	02/14/2029
Fleet 3 Advanced Renewal	80401	FLEET 3, ALPR LICENSE, 1 CAMERA	25	02/15/2024	02/14/2029
Fleet 3 Advanced Renewal	80402	RESPOND DEVICE LICENSE - FLEET 3	25	02/15/2024	02/14/2029
Fleet 3 Advanced Renewal	80410	FLEET, UNLIMITED STORAGE, 1 CAMERA	50	02/15/2024	02/14/2029

Services

Bundle	Item	Description	QTY
Fleet 3 Advanced Renewal	73392	FLEET 3 UPGRADE INSTALLATION (PER VEHICLE)	25

Warranties

Bundle	Item	Description	QTY	Estimated Start Date	Estimated End Date
Fleet 3 Advanced Renewal	80495	EXT WARRANTY, FLEET 3, 2 CAMERA KIT	25	01/15/2025	02/14/2029

Payment Details

Jan 2024

Invoice Plan	Item	Description	Qty	Subtotal	Tax	Total
Year 1	72036	FLEET 3 STANDARD 2 CAMERA KIT	25	$0.00	$0.00	$0.00
Year 1	80410	FLEET, UNLIMITED STORAGE, 1 CAMERA	50	$470.79	$43.31	$514.10
Year 1	87050	FLEET VIEW XL ACCESS LICENSE	25	$401.57	$36.94	$438.51
Year 1	Fleet3ARe	Fleet 3 Advanced Renewal	25	$49,500.38	$4,554.04	$54,054.42
Total				**$50,372.74**	**$4,634.29**	**$55,007.03**

Jan 2025

Invoice Plan	Item	Description	Qty	Subtotal	Tax	Total
Year 2	72036	FLEET 3 STANDARD 2 CAMERA KIT	25	$0.00	$0.00	$0.00
Year 2	80410	FLEET, UNLIMITED STORAGE, 1 CAMERA	50	$489.63	$45.05	$534.68
Year 2	87050	FLEET VIEW XL ACCESS LICENSE	25	$417.63	$38.42	$456.05
Year 2	Fleet3ARe	Fleet 3 Advanced Renewal	25	$51,480.39	$4,736.20	$56,216.59
Total				**$52,387.65**	**$4,819.67**	**$57,207.32**

Jan 2026

Invoice Plan	Item	Description	Qty	Subtotal	Tax	Total
Year 3	72036	FLEET 3 STANDARD 2 CAMERA KIT	25	$0.00	$0.00	$0.00
Year 3	80410	FLEET, UNLIMITED STORAGE, 1 CAMERA	50	$509.22	$46.85	$556.07
Year 3	87050	FLEET VIEW XL ACCESS LICENSE	25	$434.33	$39.96	$474.29
Year 3	Fleet3ARe	Fleet 3 Advanced Renewal	25	$53,539.60	$4,925.65	$58,465.25
Total				**$54,483.15**	**$5,012.46**	**$59,495.61**

Jan 2027

Invoice Plan	Item	Description	Qty	Subtotal	Tax	Total
Year 4	72036	FLEET 3 STANDARD 2 CAMERA KIT	25	$0.00	$0.00	$0.00
Year 4	80410	FLEET, UNLIMITED STORAGE, 1 CAMERA	50	$529.59	$48.72	$578.31
Year 4	87050	FLEET VIEW XL ACCESS LICENSE	25	$451.70	$41.56	$493.26
Year 4	Fleet3ARe	Fleet 3 Advanced Renewal	25	$55,681.19	$5,122.67	$60,803.86
Total				**$56,662.48**	**$5,212.95**	**$61,875.43**

Jan 2028

Invoice Plan	Item	Description	Qty	Subtotal	Tax	Total
Year 5	72036	FLEET 3 STANDARD 2 CAMERA KIT	25	$0.00	$0.00	$0.00
Year 5	80410	FLEET, UNLIMITED STORAGE, 1 CAMERA	50	$550.77	$50.67	$601.44
Year 5	87050	FLEET VIEW XL ACCESS LICENSE	25	$469.77	$43.22	$512.99
Year 5	Fleet3ARe	Fleet 3 Advanced Renewal	25	$57,908.44	$5,327.58	$63,236.02
Total				**$58,928.98**	**$5,421.47**	**$64,350.45**

Tax is estimated based on rates applicable at date of quote and subject to change at time of invoicing. If a tax exemption certificate should be applied, please submit prior to invoicing.

Standard Terms and Conditions

Axon Enterprise Inc. Sales Terms and Conditions

Axon Master Services and Purchasing Agreement:

This Quote is limited to and conditional upon your acceptance of the provisions set forth herein and Axon's Master Services and Purchasing Agreement (posted at www.axon.com/legal/sales-terms-and-conditions), as well as the attached Statement of Work (SOW) for Axon Fleet and/or Axon Interview Room purchase, if applicable. In the event you and Axon have entered into a prior agreement to govern all future purchases, that agreement shall govern to the extent it includes the products and services being purchased and does not conflict with the Axon Customer Experience Improvement Program Appendix as described below.

ACEIP:

The Axon Customer Experience Improvement Program Appendix, which includes the sharing of de-identified segments of Agency Content with Axon to develop new products and improve your product experience (posted at www.axon.com/legal/sales-terms-and-conditions), is incorporated herein by reference. By signing below, you agree to the terms of the Axon Customer Experience Improvement Program.

Acceptance of Terms:

Any purchase order issued in response to this Quote is subject solely to the above referenced terms and conditions. By signing below, you represent that you are lawfully able to enter into contracts. If you are signing on behalf of an entity (including but not limited to the company, municipality, or government agency for whom you work), you represent to Axon that you have legal authority to bind that entity. If you do not have this authority, please do not sign this Quote.

Signature

Date Signed

4/24/2023



FLEET STATEMENT OF WORK BETWEEN AXON ENTERPRISE AND AGENCY

Introduction

This Statement of Work ("SOW") has been made and entered into by and between Axon Enterprise, Inc. ("AXON"), and Bainbridge Island Police Dept. - WA the ("AGENCY") for the purchase of the Axon Fleet in-car video solution ("FLEET") and its supporting information, services and training. (AXON Technical Project Manager/The AXON installer)

Purpose and Intent

AGENCY states, and AXON understands and agrees, that Agency's purpose and intent for entering into this SOW is for the AGENCY to obtain from AXON deliverables, which used solely in conjunction with AGENCY's existing systems and equipment, which AGENCY specifically agrees to purchase or provide pursuant to the terms of this SOW.

This SOW contains the entire agreement between the parties. There are no promises, agreements, conditions, inducements, warranties or understandings, written or oral, expressed or implied, between the parties, other than as set forth or referenced in the SOW.

Acceptance

Upon completion of the services outlined in this SOW, AGENCY will be provided a professional services acceptance form ("Acceptance Form"). AGENCY will sign the Acceptance Form acknowledging that services have been completed in substantial conformance with this SOW and the Agreement. If AGENCY reasonably believes AXON did not complete the professional services in conformance with this SOW, AGENCY must notify AXON in writing of the specific reasons within seven (7) calendar days from delivery of the Acceptance Form. AXON will remedy the issues to conform with this SOW and re-present the Acceptance Form for signature. If AXON does not receive the signed Acceptance Form or written notification of the reasons for rejection within 7 calendar days of the delivery of the Acceptance Form, AGENCY will be deemed to have accepted the services in accordance to this SOW.

Force Majeure

Neither party hereto shall be liable for delays or failure to perform with respect to this SOW due to causes beyond the party's reasonable control and not avoidable by diligence.

Schedule Change

Each party shall notify the other as soon as possible regarding any changes to agreed upon dates and times of Axon Fleet in-car Solution installation to be performed pursuant of this Statement of Work.

Axon Fleet Deliverables

Typically, within (30) days of receiving this fully executed SOW, an AXON Technical Project Manager will deliver to AGENCY's primary point of contact via electronic media, controlled documentation, guides, instructions and videos followed by available dates for the initial project review and customer readiness validation. Unless otherwise agreed upon by AXON, AGENCY may print and reproduce said documents for use by its employees only.

Security Clearance and Access

Upon AGENCY's request, AXON will provide the AGENCY a list of AXON employees, agents, installers or representatives which require access to the AGENCY's facilities in order to perform Work pursuant of this Statement of Work. AXON will ensure that each employee, agent or representative has been informed or and consented to a criminal background investigation by AGENCY for the purposes of being allowed access to AGENCY's facilities. AGENCY is responsible for providing AXON with all required instructions and documentation accompanying the security background check's requirements.

Training

AXON will provide training applicable to Axon Evidence, Cradlepoint NetCloud Manager and Axon Fleet application in a train-the-trainer style method unless otherwise agreed upon between the AGENCY and AXON.

Local Computer

AGNECY is responsible for providing a mobile data computer (MDC) with the same software, hardware, and configuration that AGENCY personnel will use with the AXON system being installed. AGENCY is responsible for making certain that any and all security settings (port openings, firewall settings, antivirus software, virtual private network, routing, etc.) are made prior to the installation, configuration and testing of the aforementioned deliverables.

Network

AGENCY is responsible for making certain that any and all network(s) route traffic to appropriate endpoints and AXON is not liable for network breach, data interception, or loss of data due to misconfigured firewall settings or virus infection, except to the extent that such virus or infection is caused, in whole or in part, by defects in the deliverables.

Cradlepoint Router

When applicable, AGENCY must provide AXON Installers with temporary administrative access to Cradlepoint's NetCloud Manager to the extent necessary to perform Work pursuant of this Statement of Work.

Evidence.com

AGENCY must provide AXON Installers with temporary administrative access to Axon Evidence.com to the extent necessary to perform Work pursuant of this SOW.

Wireless Upload System

If purchased by the AGENCY, on such dates and times mutually agreed upon by the parties, AXON will install and configure into AGENCY's existing network a wireless network infrastructure as identified in the AGENCY's binding quote based on conditions of the sale.

VEHICLE INSTALLATION

Preparedness

On such dates and times mutually agreed upon by the parties, the AGENCY will deliver all vehicles to an AXON Installer less weapons and items of evidence. Vehicle(s) will be deemed 'out of service' to the extent necessary to perform Work pursuant of this SOW.

Existing Mobile Video Camera System Removal

On such dates and times mutually agreed upon by the parties, the AGENCY will deliver all vehicles to an AXON Installer which will remove from said vehicles all components of the existing mobile video camera system unless otherwise agreed upon by the AGENCY.

Major components will be salvaged by the AXON Installer for auction by the AGENCY. Wires and cables are ~~not~~ considered expendable and will not be salvaged. Salvaged components will be placed in a designated area by the AGENCY within close proximity of the vehicle in an accessible work space.

Prior to removing the existing mobile video camera systems, it is both the responsibility of the AGENCY and the AXON Installer to test the vehicle's systems' operation to identify and operate, documenting any existing component or system failures and in detail, identify which components of the existing mobile video camera system will be removed by the AXON Installer.

In-Car Hardware/Software Delivery and Installation

On such dates and times mutually agreed upon by the parties, the AGENCY will deliver all vehicles to an AXON Installer, who will install and configure in each vehicle in accordance with the specifications detailed in the system's installation manual and its relevant addendum(s). Applicable in-car hardware will be installed and configured as defined and validated by the AGENCY during the pre-deployment discovery process.

If a specified vehicle is unavailable on the date and time agreed upon by the parties, AGENCY will provide a similar vehicle for the installation process. Delays due to a vehicle, or substitute vehicle, not being available at agreed upon dates and times may results in additional fees to the AGENCY. If the AXON Installer determines that a vehicle is not properly prepared for installation ("Not Fleet Ready"), such as a battery not being properly charged or properly up-fit for in-service, field operations, the issue shall be reported immediately to the AGENCY for resolution and a date and time for the future installation shall be agreed upon by the parties.

Upon completion of installation and configuration, AXON will systematically test all installed and configured in-car hardware and software to ensure that ALL functions of the hardware and software are fully operational and that any deficiencies are corrected unless otherwise agreed upon by the AGENCY, installation, configuration, test and the correct of any deficiencies will be completed in each vehicle accepted for installation.

Prior to installing the Axon Fleet camera systems, it is both the responsibility of the AGENCY and the AXON Installer to test the vehicle's existing systems' operation to identify, document any existing component or vehicle systems' failures. Prior to any vehicle up-fitting the AXON Installer will introduce the system's components, basic functions, integrations and systems overview along with reference to AXON approved, AGENCY manuals, guides, portals and videos. It is both the responsibility of the AGENCY and the AXON Installer to agree on placement of each components, the antenna(s), integration recording trigger sources and customer preferred power, ground and ignition sources prior to permanent or temporary installation of an Axon Fleet camera solution in each vehicle type. Agreed placement will be documented by the AXON Installer.

AXON welcomes up to 5 persons per system operation training session per day, and unless otherwise agreed upon by the AGENCY, the first vehicle will be used for an installation training demonstration. The second vehicle will be used for an assisted installation training demonstration. The installation training session is customary to any AXON Fleet installation service regardless of who performs the continued Axon Fleet system installations.

The customary training session does not ‘certify’ a non-AXON Installer, customer-employed Installer or customer 3rd party Installer, since the AXON Fleet products does not offer an Installer certification program. Any work performed by non-AXON Installer, customer-employed Installer or customer 3rd party Installer is not warrantied by AXON, and AXON is not liable for any damage to the vehicle and its existing systems and AXON Fleet hardware.

CITY OF BAINBRIDGE ISLAND

City Council Regular Business Meeting Agenda Bill

MEETING DATE: May 23, 2023 **ESTIMATED TIME:**

AGENDA ITEM: Authorize the City Manager to Execute Amendment No. 1 to the Professional Services Agreement with Browne Wheeler Engineering for the Final Design of the Ferncliff Avenue Water Main Extension Project ($15,500.00 - Water Fund)

SUMMARY: City staff is requesting that the City Council consider authorizing the City Manager to approve Amendment No. 1 to the Professional Services Agreement with Browne Wheeler Engineers Inc. in the amount of $15,500.00 for the Ferncliff Water Main Extension project.

AGENDA CATEGORY: Contract **PROPOSED BY:** Public Works

RECOMMENDED MOTION: Move to authorize the City Manager to execute Amendment No. 1 to the Professional Services Agreement with Browne Wheeler Engineers Inc. in the amount of $15,500.00 in support of the Ferncliff Water Main Extension project.

COMMUNITY ENGAGEMENT AND OUTREACH: A community meeting with the Ferncliff Water Association is planned in late May 2023, and a larger community meeting will be planned for June.

FISCAL IMPACT:

Amount:	$15,500.00
Ongoing Cost:	N/A
One-Time Cost:	$15,500.00
Included in Current Budget?	Yes

BACKGROUND: The Ferncliff Water Main will extend water service to two existing aging water systems, The Casey Water system and Ferncliff Water System that are inside of the City Water Service area. Service connections will also be made available to unserved properties adjacent to the main extension along Ferncliff Avenue.

The City Council considered a funding strategy for the main extension as part of the Water and Sewer Utility Rate Study recommendations. The City Council will enable that strategy through the adoption of a rate surcharge ordinance, which will also be considered at the May 23, 2023 meeting. The surcharge will enable the City's water utility to recapture approximately 63% of the main extension cost from benefitting property owners.

The City Manager approved a surveying and 30% design contract for the Ferncliff Water Main Extension on August 1, 2022 in the amount of $43,000.00.

Amendment No. 1 will add a 90% and 100% construction design to the original scope of work - which will include construction plans, specifications, base maps, and a construction estimate - in the amount of $15,500 bringing the revised contract amount to $58,500.00.

Construction of the main extension is partially funded with a Washington State Department of Health drinking water loan, and is subject to a deadline of Fall 2023 for obligation of a construction contract. The project is currently on schedule for meeting this deadline.

ATTACHMENTS:

Amendment No 1 Ferncliff Water Main Ext Browne Wheeler.docx

Ferncliff Water Extension Map.pdf

CIP 01170.pdf

FISCAL DETAILS: The Ferncliff Water Main project has a total budget of $836,000 budget for this project with $43,000 spent, leaving a balance of $793,000.

Fund Name(s): Water Fund

Coding: Capital Improvement Plan Project 01170

AMENDMENT NO. 1 TO
AGREEMENT FOR PROFESSIONAL SERVICES

THIS AMENDMENT NO. 1 TO THE AGREEMENT FOR PROFESSIONAL SERVICES ("Amendment") amends the Agreement for Professional Services ("Agreement") entered into on August 1st, 2022, by the City of Bainbridge Island, a Washington State municipal corporation ("City"), and Browne Wheeler Engineers, Inc., a Washington State corporation ("Consultant").

WHEREAS, the City and the Consultant entered into the Agreement to provide professional services in connection with designing water system improvements to connect the Winslow Water System to the Casey Street Group B system and to the Ferncliff Water Association Group A system; and

WHEREAS, the City desires to increase the services provided under the Agreement to include two additional tasks to cover 100% design of the water system improvements, to extend the term of the Agreement, and to amend the maximum amount payable under the Agreement.

NOW, THEREFORE, the City and the Consultant agree to amend the Agreement as follows:

1. Section 2.A is hereby amended to read as follows:

A. This Agreement shall become effective upon execution by both parties and shall continue in full force and effect until ~~June 30, 2023~~ August 1, 2023, unless sooner terminated by either party as provided below.

2. Section 3. A is hereby amended to read as follows:

A. The City shall pay the Consultant hourly, plus actual expenses, in accordance with Attachment B, but not more than a total of ~~Forty-Three Thousand and 00/100 dollars ($43,000)~~ Fifty-Eight Thousand Five Hundred and 00/100 Dollars ($58,500);

3. Attachment B, Scope of Services, is hereby amended in its entirety as set forth on Exhibit A.

4. Except as modified herein, all other terms and conditions to the Agreement shall remain in full force and effect.

IN WITNESS WHEREOF, the parties have executed this Amendment to the Agreement as of the later of the signature dates included below.

BROWNE WHEELER ENGINEERS, INC.	CITY OF BAINBRIDGE ISLAND
Date:_____	Date:_____
By:_____	By:_____
Name_____	Blair King, City Manager
Title_____	
Tax I.D. #_____	
City Bus. Lic. #_____	

EXHIBIT A
ATTACHMENT B
SCOPE OF SERVICES

Overview:

This is scope of services is for civil engineering services to design water system improvements to connect the Winslow Water System to the Casey Street Group B system and to the Ferncliff Water Association Group A system along Grand Avenue and Fenton Road. The project will consist of extending an 8 inch water main north from the City's system on Ferncliff Road approximately 1,400 feet, west on Casey Street approximately 750 feet, and south on Grand Avenue 500 feet. As part of this scope, we have included an alternatives analysis for connection to the Ferncliff Water Association, as the approximate length of water main in this area is yet to be determined. In performance of this work, Browne and Wheeler will:

Task 1: Project Inventory

1.1 Inventory and map water system

a. Visit the site with City staff to review the existing conditions and available information provided by the City.
b. Review maps and inventory information provided by the City with the project team.
c. Request field locates within the right of way. Coordinate with a locating subcontractor to locate improvements within the Ferncliff Water Association.
d. Work with a surveyor to locate the existing improvements and provide topographic information. Based on discussions with the City, the survey will cover approximately 4,000 linear feet.
e. Prepare a base map of NE Ferncliff Avenue starting at the north end of the City's water system on Ferncliff Avenue to 8760 Ferncliff Avenue based on field measurements and the City's publicly available topographic and property line information.
f. Review the survey and base map with City staff to discuss the project and potential issues.

Deliverables:

- Survey and Ferncliff base map.

Date of Delivery: October 21, 2022

Task 2: Alternative Analysis for Ferncliff Water Association Connection

2.1 Perform analysis. Formulate alternative solutions to connecting the Ferncliff Water Association to the proposed water main extension on Grand Avenue and Ferncliff Avenue including:

a. Prepare a preliminary layout of three alternative connection schemes.
b. Prepare a conceptual cost estimate for each alternative.

c. Prepare a listing of “pros and cons” for each alternative.

2.2 Prepare an alternative analysis memorandum

a. Produce a memorandum summarizing the analysis performed above.
b. Submit draft memorandum to City staff. Meet with City staff to review our findings.
c. Address comments received and produce final memorandum.
d. Assist the City in determining best alternatives to pursue.

Deliverables:

- Draft and final alternative analysis memorandum.

Date of Delivery: November 4, 2022

Task 3: Prepare 30% Construction Documents

3.1 Prepare 30% construction documents for selected alternatives

a. Prepare plan base maps using information gathered in previous tasks.
b. Prepare 30% design of water system facilities including site plan and key elevations or profiles as needed to confirm feasibility.
c. Prepare an engineer’s estimate of construction cost for the facilities.
d. Submit the 30% design plans and cost estimate to City staff. Meet with City staff to review the design.

Deliverables:

- 30% design plans. Report and cost estimate.

Date of Delivery: ~~October 25, 2022~~ May 9, 2023

Task 4: Prepare 90% Construction Documents

4.1 Coordinate with City of Bainbridge Island staff regarding the design of the extension.
4.2 Prepare a preliminary plan and profile of the water main extension and submit it for your review and comment. Meet with the staff to discuss the project and obtain their preliminary approval of the layout of the water main extension.
4.3 Address City comments and prepare a draft set of plans. Prepare a draft set of specifications based on the draft set of plans. These specifications will include the general special provision, amendments and special provisions related to the project. The document will not include Division 1. In addition, revise the engineer’s cost estimate based on the draft set and submit the package for City review and comment.
4.4 Meet with staff to discuss the submittal package.

Deliverables:

- 90% Plans, Specifications and Engineer’s Estimate

Date of Delivery: June 9th, 2023

Task 5: Prepare 100% Construction Documents

5.1 Adjust the draft package to address the comments made in Task 4.
5.2 Submit the construction documents for review and approval. If needed make adjustments to the submittal package and submit for use in bidding.
5.3 Submit base map and CAD files for City to prepare Temporary Construction Easements.

Deliverables:
- 100% Plans, Specifications, Engineer's Estimate, and base maps.

Date of Delivery: July 7th, 2023

Consultant's Rates for Tasks 1-3:

Position	Rate
Senior Engineer	$150/hour
Engineer	$125/hour
Technician	$100/hour

Consultant's Rates for Tasks 4-5:

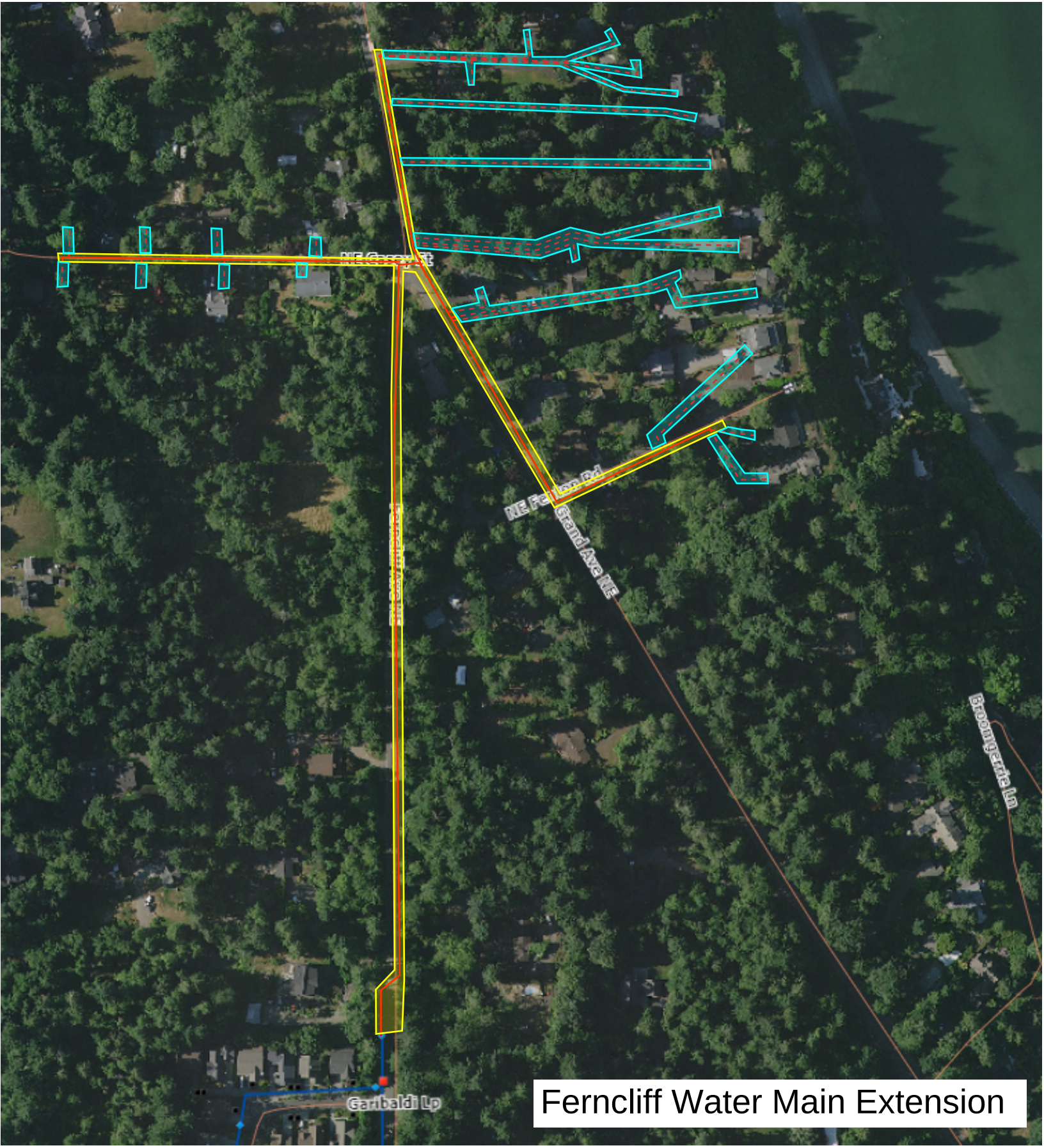
Position	Rate
Senior Engineer	$165/hour
Engineer	$135/hour
Technician	$110/hour

Consultant's Fee:

The labor fee for the above services will be as follows:

Task	Estimated Fee
1 Project Inventory	$5,000
2 Alternative Analysis	$6,000
3 30% Construction Documents	$12,000
4 90% Construction Documents	**$14,000**
5 100% Construction Documents	**$1,500**
Total Labor	~~**$23,000**~~ **$38,500**
Survey Costs	$20,000
Private Locating Costs	TBD

Reimbursable expenses are in addition to the fees described above and will be billed with a 10% markup. Other services will be performed on a time and materials basis at the same billing rates.



NEW 8 INCH WATER MAIN

EXISITING WATER MAIN

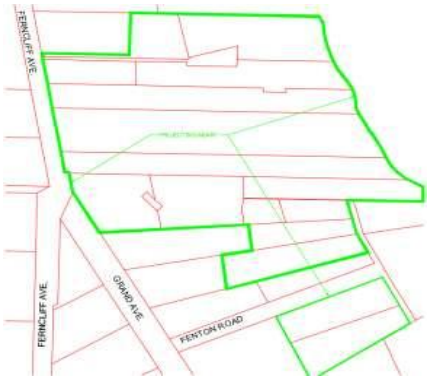
WORK IN CITY RIGHT-OF-WAY

WORK IN IMPROVED PRIVATE PROPERTY

Project: Ferncliff Main Extension **Number:** **01170**
Location: Ferncliff Ave

Project Description





Description: This project will extend the existing water main in Ferncliff Avenue to serve the Ferncliff Water Association properties (18), and the City's isolated Casey Street water system properties (9). The project is subject to a low-interest loan from the State of Washington which includes 50% loan forgiveness upon completion of the project.

Benefit: The extension will extend water availability to new customers in the service area, and reduce long-term maintenance costs associated with the Casey Street water system.

Schedule: YR1: Design; YR2: Construction

Capital Funding (1000's)

	Prior Yrs.	2023	2024	2025	2026	2027	2028	2029-2042	Total
FUNDING SOURCES (1000's)									
General Fund	-	-	-	-	-	-	-	-	-
Water Fund	60	376	-	-	-	-	-	-	436
Sewer Fund	-	-	-	-	-	-	-	-	-
SSWM Fund	-	-	-	-	-	-	-	-	-
Federal Grant	-	-	-	-	-	-	-	-	-
State Loan	-	400	-	-	-	-	-	-	400
Sub-total	**60**	**776**	**-**	**-**	**-**	**-**	**-**	**-**	**836**
FUNDING USES (1000's)									
Proj. Management	10	26	-	-	-	-	-	-	36
Design/construction	50	750	-	-	-	-	-	-	800
Sub-total	**60**	**776**	**-**	**-**	**-**	**-**	**-**	**-**	**836**

Estimated Impact on Future Operating Budget

	Prior Yrs.	2023	2024	2025	2026	2027	2028	2029-2042	Total
Operating	-	-	-	-	-	-	-	-	-
Debt Service	-	5	26	26	26	26	26	260	395
Sub-total	-	5	26	26	26	26	26	260	395

CITY OF BAINBRIDGE ISLAND

City Council Regular Business Meeting Agenda Bill

MEETING DATE: May 23, 2023 **ESTIMATED TIME:**

AGENDA ITEM: Adopt Ordinance No. 2023-13 Amending BIMC 3.80.030, Private Sources of Public Artwork, in Tandem with an Update to the Donation Policy for the City of Bainbridge Island - Executive

SUMMARY: The City is updating its donation policy to include public artwork. This change will support clarity and transparency for all types of public amenity donations. The public art committee continues to have an important advisory role in the consideration of donations of public art.

Because the public art program is included in the Bainbridge Island Municipal Code (BIMC), the relevant section of the BIMC, Section 3.80.030, is amended to remove language regarding donation of public artwork and add language to refer to the City donation policy.

AGENDA CATEGORY: Ordinance **PROPOSED BY:** Executive

RECOMMENDED MOTION: Adopt Ordinance No. 2023-13, amending BIMC 3.80.030 regarding private sources of public artwork.

COMMUNITY ENGAGEMENT AND OUTREACH: This information has been shared with the public art committee.

FISCAL IMPACT:

Amount:	
Ongoing Cost:	
One-Time Cost:	
Included in Current Budget?	

BACKGROUND: The purpose of the City donation policy is to establish guidelines, standards and procedures for the installation and care of donated public improvements, either as a result of a cash or physical property donation. These donations may include, but are not limited to, benches, bicycle racks, picnic tables, drinking fountains, public artwork and other types of public space accessories. The updated donation policy will be considered by the Council, and if approved, will be approved by Resolution 2023-02.

The purpose of Bainbridge Island Municipal Code 3.80 is to establish the City's public art program and fund. This chapter of the BIMC provides the purpose, policy and management for the public art program, as well as

addressing funding and donations via private sources. The update to this section of the BIMC will bring public artwork into the City's overall donation policy, which is adopted by resolution.

The public art committee continues to provide overall programmatic direction to and recommendations regarding the City's public artwork.

ATTACHMENTS:

Ordinance 2023-13 Amending BIMC Section 3.80.030 Regarding Private Sources of Public Artwork.docx

FISCAL DETAILS:

Fund Name(s):

Coding:

ORDINANCE NO. 2023-13

AN ORDINANCE of the City of Bainbridge Island, Washington, relating to the donation of public art to the City of Bainbridge Island; amending Section 3.80.030 of the Bainbridge Island Municipal Code (BIMC) to remove the existing process for the donation of public artwork from this section of the municipal code and include public artwork in the City's general donation policy.

WHEREAS, the City of Bainbridge Island has had a donation policy for certain items such as benches and other public amenities since 2014; and

WHEREAS, the City of Bainbridge Island included the process for consideration of a possible donation of public artwork in its Public Art Program section of the municipal code; and

WHEREAS, for simplicity, transparency and consistency, the City wishes to use the same process for donation of public artwork as for other donations; and

WHEREAS, in order to add public artwork to the general donation policy, the process for public art donation must be removed from the public art section of the municipal code.

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF BAINBRIDGE ISLAND, WASHINGTON, DOES ORDAIN AS FOLLOWS:

Section 1. Section 3.80.030 of the Bainbridge Island Municipal Code is hereby amended to read as follows:

3.80.030 Private sources of public artwork.

In the event that a private source proposes to donate artwork to the city, the public works director shall review the proposal and make recommendations to the city council regarding the proposal in accordance with the city's donation policy. ~~The city council, after consideration of the recommendation, may (1) accept the artwork as a gift to the city, (2) accept the artwork as a loan to the city, or (3) not accept the artwork. If private ownership in the artwork is retained, the private owner shall be responsible for any insurance for, and the maintenance, repair, and replacement of, the artwork.~~ (Ord. 2019-12 § 3, 2019: Ord. 92-30 § 1, 1992)

Section 2. Severability. Should any section, paragraph, sentence, clause, or phrase of this ordinance, or its application to any person or circumstance, be declared unconstitutional or otherwise invalid for any reason, or should any portion of this

ordinance be preempted by state or federal law or regulation, such decision or preemption shall not affect the validity of the remaining portions of this ordinance or its application to other persons or circumstances.

Section 3. This ordinance shall take effect and be in force five (5) days from its passage and publication as required by law.

PASSED by the City Council this ____ day of May, 2023.

APPROVED by the Mayor this ____ day of May, 2023.

_____
Brenda Fantroy-Johnson, Mayor

ATTEST/AUTHENTICATE:

_____
Christine Brown, MMC, City Clerk

FILED WITH THE CITY CLERK:	May 19, 2023
PASSED BY THE CITY COUNCIL:	_____, 2023
PUBLISHED:	_____, 2023
EFFECTIVE DATE:	_____, 2023
ORDINANCE NUMBER:	2023 - 13

CITY OF BAINBRIDGE ISLAND

City Council Regular Business Meeting Agenda Bill

MEETING DATE: May 23, 2023 **ESTIMATED TIME:**

AGENDA ITEM: Adopt Resolution No. 2023-02 Updating the Donation Policy for the City of Bainbridge Island - Executive

SUMMARY: In 2014, the City of Bainbridge Island (City) passed by resolution a policy regarding the acceptance of donations. At that time, the donation of public artwork was specifically excluded from the donation policy. It has been determined that for clarity and transparency, it is desirable to include public artwork in the overall donation policy. It is understood that the public art committee continues to have an important advisory role in the consideration of donations of public art. This revised policy also makes clear that when an amenity is donated to the City, all costs associated with the installation of the amenity will be considered part of the donation and paid by the donor.

AGENDA CATEGORY: Resolution **PROPOSED BY:** Executive

RECOMMENDED MOTION: Adopt Resolution 2023-02, updating the donation policy for the City of Bainbridge Island to include donations of public artwork.

COMMUNITY ENGAGEMENT AND OUTREACH: This information has been shared with the public art committee.

FISCAL IMPACT:

Amount:	
Ongoing Cost:	
One-Time Cost:	
Included in Current Budget?	

BACKGROUND: The purpose of the City donation policy is to establish guidelines, standards and procedures for the installation and care of donated public improvements, either as a result of a cash or physical property donation. These donations may include, but are not limited to, benches, bicycle racks, picnic tables, drinking fountains, public artwork and other types of public space accessories. This policy does not apply to buildings, land, or naming rights. The City desires to encourage donations, while at the same time considering overall aesthetics and costs related to installation and ongoing maintenance.

The City strongly encourages donations that improve the public space ability to meet the varied recreational, social, wellness, and educational needs of users.

The City last updated its donation policy in 2014. The update contemplated for 2023 includes the following:

- Explains that installation of donated items will be completed by City personnel unless other arrangements have been mutually agreed upon.
- Includes public artwork in the policy.
- Includes the Public Art Committee in a reviewing role for proposed donations of public artwork.

In order to complete this update, an ordinance makes parallel changes to the Bainbridge Island Municipal Code (BIMC 3.80.080) via Ordinance No. 2023-13.

ATTACHMENTS:

Res 2023 - 02 Updating the City Donation Policy.docx

FISCAL DETAILS:

Fund Name(s):

Coding:

RESOLUTION NO. 2023-02

A RESOLUTION of the City Council of Bainbridge Island, Washington, relating to relating to guidelines, standards and procedures for the acceptance, installation and care of donated public improvements, either as a result of a cash or physical property donation.

WHEREAS, the City of Bainbridge Island ("City") recognizes the importance of establishing a policy and procedure for evaluating proposals for acceptance, installation and care of donated public improvements; and

WHEREAS, the City determined that it should document its practices regarding donated public improvements, including the review process; and

WHEREAS, the City is interested in accepting donations that add to the public's enjoyment of municipally owned property; and

WHEREAS, the City desires to incorporated public art into its existing donation policy; and

WHEREAS, the City is committed to transparency regarding its donated items.

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF BAINBRIDGE ISLAND DOES RESOLVE AS FOLLOWS:

Section 1. Purpose of this policy

The purpose of this policy is to establish guidelines, standards and procedures for the installation and care of donated public improvements, either as a result of a cash or physical property donation. These donations may include, but are not limited to, benches, bicycle racks, picnic tables, drinking fountains, public art, and other types of public space accessories. This policy does not apply to buildings, land, or naming rights. The City desires to encourage donations, while at the same time, manage aesthetic impacts and mitigate on-going maintenance costs.

The City strongly encourages donations that improve the public space ability to meet the varied recreational, social, wellness, and educational needs of users.

Guidelines established by this policy will apply to all donations made after the effective date of this policy. Donations made prior to the adoption of this policy shall be subject to applicable sections of this policy.

Section 2. Standards for Donations

1. **Definitions of New Donations:** New donations are those made after the adoption date of this policy.

2. **Acquisition or Purchase:** The City and the community have an interest in ensuring that public space elements that are purchased and installed be of high quality related to style, appearance, durability and ease of maintenance. City staff will be responsible for coordinating purchases and installations of all public space elements unless mutual agreement for alternative coordination has been reached.

3. **Appearance and Aesthetics:** The City and the community have an interest in ensuring the best appearance and aesthetic quality of their public facilities. Public space elements should reflect the character of the space or facility. All public space elements will be installed in such a manner that will not substantially change the character of a facility or its intended use.

4. **Maintenance:** Donated public space elements will become City property once installed and/or permanently placed in the mutually agreed upon location. Accordingly, the City has the duty to provide only routine maintenance and repair of the donation for up to five years post signed donation policy agreement. Within the five-year period, the City is not obligated to replace the gift or public space improvement if it is stolen, vandalized, worn out, irreparably damaged, destroyed or expires.

5. **Repair:** The community has an interest in ensuring that all public space elements remain in good repair. In addition, the community has an interest in ensuring that the short and long-term repair costs are reasonable. Repair parts and materials must be readily available. Donated public space elements must be of high quality to ensure longevity, be resistant to the elements, wear and tear, and acts of vandalism.

6. **Cost:** The City has an interest in ensuring that the donor covers the full cost for the purchase, installation, and maintenance during the expected life cycle of donated public space elements. Sharing the cost of a proposed donation by the donor and the City may in exceptional circumstances be considered during the determination of whether the donation will be accepted. The City also has an interest in ensuring that on-going maintenance costs do not negatively impact the resources available for maintenance of other City facilities. Consequently, the City may assess, at the time of donation, a charge sufficient to cover anticipated on-going maintenance of donated public space elements during their anticipated life cycle. The City will also provide donors with an estimated cost of installation, and may assess, at the time of donation, a charge sufficient to cover the anticipated cost of installation, including any site preparation or permitting.

Section 3. Procedure for Making Donations

The City's Public Works Department will manage all donations to be located on City property.

The donor must contact the Public Works Director to determine whether a donation will be accepted and the conditions of acceptance. If the donation is accepted, the donor will work with City staff to complete a Donation Agreement (Exhibit A).

Donations of benches, tables, bicycle racks, and similar amenities, which are not on the list of approved amenities (Exhibit B), will be reviewed by the Design Review Board prior to City Council acceptance of the donations. Donations of public artwork will be reviewed by the Public Art Committee prior to the Public Works Director's review and potential recommendation to the City Council for acceptance of the donations.

Section 4. Criteria for Acceptance

To accept donation of a public space element for a specific facility, the donation must 1) meet a true need of the facility, 2) not interfere with the intended current or future use of the facility and not require the relocation of other equipment or infrastructure to accommodate the donation. The City reserves the right to deem a space and/or facility fully developed and thus reject the donation.

In all cases, the City Council will have the prerogative of accepting or rejecting the proposal.

Section 5. Guidelines
These guidelines are intended to be general in nature and do not serve as formal acceptance criteria. All determinations will be based upon, but not limited to, the following guidelines:

1. Flowers, shrubs, bushes
    a. Donated plants become the exclusive property and maintenance responsibility of the City.
    b. Only those plantings that require a maintenance effort consistent with other plantings will be considered.
    c. Site preparation, installation and site restoration will be the responsibility of the City but may be charged to the donor.
    d. Only perennial flowering plants will be permitted and incorporated in existing beds.
    e. The placement of plants will be based on the variety, color, mature height, size, etc. Compatibility with surrounding areas will be a strong consideration for planted materials and their location.

2. Trees
    a. Donated trees become the exclusive property and maintenance responsibility of the City.
    b. Site preparation, installation, and site restoration will be the responsibility of the City but may be charged to the donor.
    c. Tree placement/location will be based upon variety of tree selected, mature

height, size etc. Compatibility with surrounding areas will be a strong consideration for trees and their location.

d. Accordingly, the size and specie of tree or trees donated shall be limited to those determined by the City.

3. Signage
    a. Interpretive signs may be installed at sites that are appropriate for describing the history, geology, environment, and flora and fauna of a particular area. Interpretive signs shall be of a size that is in keeping with the character of the site. Interpretive signs shall be of a design that meets requirements for access by the disabled. Interpretive signs shall be designed in such a manner that is consistent with other interpretive signs on the site. Interpretive signs shall be constructed of materials that are of high quality, vandal resistant, and able to withstand harsh environmental conditions.
    b. Donation Acknowledgements/Memorial Plaques: Donation acknowledgments will be determined and approved by City staff.

4. Benches, Tables, Bicycle Racks, Drinking Fountains, and Other Amenities
    a. Donated benches become the exclusive property and maintenance responsibility of the City.
    b. Site preparation, installation, and site restoration will be the responsibility of the City but may be charged to the donor.
    c. The amenity must be similar to or complement other amenities in the area.

5. Public Art
    a. Donated public art becomes the exclusive property and maintenance responsibility of the City.
    b. Site preparation, installation, and site restoration will be the responsibility of the City but may be charged to the donor.
    c. Donated public art must be consistent with the Public Art Plan, as approved and updated from time to time.

56. Buildings~~,~~ and Structures~~, and Public Art~~
    a. Donated buildings, and structures (including playgrounds) ~~and public art~~ are not considered as part of this policy.

Section 6. Conditions

1. **Installation:** Installation of donated public space elements, including any donor acknowledgement, will be completed by City personnel, unless mutual agreement for other arrangements has been reached. The installation will be scheduled at a time and date as determined by Public Works Operations and Maintenance, so as not to unnecessarily interfere with routine maintenance activities.

2. **Removal and/or Relocation:** This section applies to both existing and new donations. The City reserves the right to remove and/or relocate donated public space elements and their associated signage, when they interfere with site safety, maintenance or construction activities.

Section 7. Severability. If any one or more sections, subsections, or sentences of this resolution are held to be unconstitutional or invalid, such decision shall not affect the validity of the remaining portion of this resolution and the same shall remain in full force and effect.

Section 8. This resolution shall take effect and be in force immediately upon its passage.

PASSED by the City Council this ____ day of _____, 2023.

APPROVED by the Mayor this ____ day of _____, 2023.

_____

Brenda Fantroy-Johnson, Mayor

ATTEST/AUTHENTICATE:

By: _____

Christine Brown, MMC, City Clerk

FILED WITH THE CITY CLERK:	May 19, 2023
PASSED BY THE CITY COUNCIL:	_____, 2023
RESOLUTION NO.	2023-02

Exhibit A

Agreement Between
The City of Bainbridge Island
and [Donor's Name]
for [donation]

THIS AGREEMENT, entered into this _____day of_____, 202_, is by and between the City of Bainbridge Island (the "City"), a municipal corporation, and [Donor's Name] (the "Donor"), Donors' Address.

WHEREAS the Donor and the City recognize the importance of public facilities and amenities;

WHEREAS the Donor has offered to donate *(specify item- planting, park amenity, artwork, etc.)*.

NOW, THEREFORE, the City and the Donor, for the consideration and under the described conditions and obligations, hereinafter set forth and agree as follows:

Section 1. The donation, known as *name of item*, as described below, is donated in its entirety to the citizens of Bainbridge Island to be hereafter owned by the City of Bainbridge Island and managed on behalf of the citizens by the Department of Public Works.

Section 2. Description and Location: The item is (*describe*) to be located at (*location*).
Space or Facility:
Location:
Additional information:

Section 3. The City reserves the right to move/remove and/or retire the donation following cessation of a five-year period. The five-year period shall commence upon the date entered into and indicated above.

Section 4. **Maintenance**
The City shall be responsible for maintenance of the item, including any reasonable repairs, and will have the discretion to not replace and/or repair the donation, if it is deemed damaged beyond reasonable repair and/or replacement, suffers repeated vandalism, and/or expires prior to cessation of the five year period. Maintenance or replacement of the item will be at the City's sole discretion.

Section 5. **Term**

The initial term of this agreement shall be five years. Following cessation of the five-year period, the City may treat the donation as it would any other City property similar in nature.

IN WITNESS WHEREOF, the parties hereto have caused this agreement to be executed by their duly authorized officials:

IN WITNESS whereof the parties have executed this Agreement on the date set forth above.

_____	_____
By:	By:
City of Bainbridge Island	Donor
Address:	Address:
280 North Madison Avenue	_____
Bainbridge Island, WA 98110	_____

Exhibit B

Approved Public Space Amenities – EXAMPLES ONLY

Benches



Streetscapes, Inc.
Mollymook Streetscape Bench
Hardwood Kwila Timber Laser
Cut Backrest
Mild Steel Frame
Wood Finish - Natural
Frame Finish - Powder Coated



Streetscapes, Inc.
Paper Boat Cast Stone Bench
Designed in the spirit of "design for all"
including people with disabilities.
Construction - Cast Stone



Streetscapes, Inc.
Sydney Bench Designer
- David Shaw
Boulevard UpCycled Urban Hardwood
Cast Aluminum Frame and Armrests
Finish - Powder Coated



Streetscapes, Inc.
Cityscape Bench
Designed by Arne Quinze
Waterproof and Graffiti Protection
Dimensions - 153.54?W x 19.69?D X 12.21?H
Material - Cast Stone

Tables



Architonic.com
Urbanis modular system
Manufacturer Westeifel Werke
Designer Team Westeifel Werke
Architonic id 1235439



Architonic.com
cassecroute table
Manufacturer CASSECROUTE
Designer Wim Segers, Ronald Mattele
Launched in 2008
Architonic id 1136675

Bicycle Racks



Streetscapes, Inc.
Melting Cone Bicycle Rack
Parking Capacity - Two Bicycles
Finish - Powder Coated



Streetscapes, Inc.
Coffee Mug Bicycle Rack
Parking Capacity - Two
Bicycles Finish - Power Coated



Streetscapes, Inc.
Paper Clip Bicycle Rack
Mild Steel Tubular Construction
Finish - Powder Coated

Bus Shelters



Streetscapes, Inc.
Boulevard Transit Shelter
Cantilevered Barrel Vault Roof
Roof Panels - 24 Gauge Metal
Roof
Columns - Tubular Square Steel Cantilevered
Finish - Primed with ECoat and Power Coated



Streetscapes, Inc.
Old Town Transit Shelter
Barrel Vault Roof
Roof Panels - Metal 24 ga. Mega-Rib
Roof Panel Ribs Located on 7.2"
Centers Columns - Square
Wind Screen Located on Shelter Sides and Back
Wind Screens Construction - Lexan
Frame and Column Finish - Primed and Powder Coated
Dimensions - 30'-0"W X 10'-0"D

Waste Receptacles



Big Belly Solar Trash Container
www.Bigbellysolar.com
85 Wells Avenue, Suite 305
Newton, MA 02459
Ph: 888-820-0300
info@bigbellysolar.com

CITY OF BAINBRIDGE ISLAND

City Council Regular Business Meeting Agenda Bill

MEETING DATE: May 23, 2023 **ESTIMATED TIME:**

AGENDA ITEM: Authorize the City Manager to Execute a Professional Services Agreement with Demarche Consulting Group in the Amount of $54,000 for a Facilitator for the Steering Committee Overseeing the Winslow Subarea Plan Update and the Comprehensive Plan Periodic Review; for a term June 2023 to September 2024 - Planning

SUMMARY: City staff requests that the City Council authorize the City Manager to execute a Professional Services Agreement with Demarche Consulting Group in the amount of $54,000 for a Facilitator for the Steering Committee overseeing the Winslow Subarea Plan update and the Comprehensive Plan periodic review; for a term June 2023 to September 2024.

AGENDA CATEGORY: Contract **PROPOSED BY:** Planning & Community Development

RECOMMENDED MOTION: Authorize the City Manager to execute a Professional Services Agreement with Demarche Consulting Group in the amount of $54,000 for a Facilitator for the Steering Committee overseeing the Winslow Subarea Plan update and the Comprehensive Plan periodic review; for a term June 2023 to September 2024.

COMMUNITY ENGAGEMENT AND OUTREACH: Planning Commission and City Council have discussed the Steering Committee concept on numerous occasions; Steering Committee meeting dates will be advertised and the public invited to listen in either in person or virtually

FISCAL IMPACT:

Amount:	$54,000
Ongoing Cost:	
One-Time Cost:	54,000
Included in Current Budget?	No

BACKGROUND: After discussion and consideration by the City Council of the City Council's and the Planning Committee's oversight roles on the adoptions of the Winslow Subarea Plan and the Comprehensive Plan, the City Council approved Resolution No. 2023-03 establishing a Steering Committee to be comprised of three City Council members and three Planning Commission members. The Resolution laid out in general the roles and functions of the Steering Committee and special note was made at their April 25 regular business meeting about using a Facilitator to assist Steering Committee meetings, agendas, and outcomes.

The Winslow Subarea Plan update is underway and has produced some early deliverables based on robust early community engagement. It is anticipated that the City Council will approve the Comprehensive Plan work plan and public participation plan in their June 13 or June 27 regular business meeting after which the Comprehensive Plan will get underway in earnest.

It is timely to secure facilitation services for the Steering Committee so that their first meeting, anticipated to take place early June 2023, may benefit from a Facilitator's expertise. Per section 7.2 of the procurement manual, Consultant Solicitation, staff contacted three firms from the Municipal Research and Service Center's annual roster with a request for proposal. Demarche Consulting Group were selected for their experience with land use, strategic planning, policy analysis, and local governance. In particular, Demarche Consulting Group also has significant expertise in diversity, equity, and inclusion, making the team well suited to assist the Steering Committee in its charge to apply an equity lens to all project work.

ATTACHMENTS:

Demarche Consulting Services Professional Services Agreement for 05.23.2023LP

Demarche - City of BainbridgeIsland.pdf

FISCAL DETAILS: The budget was approved by Council at the April 25, 2023 and is included in the budget ordinance amendment on the agenda this evening via Ordinance No. 2023-15.

Fund Name(s): General Fund

Coding:

AGREEMENT FOR PROFESSIONAL SERVICES

THIS AGREEMENT FOR PROFESSIONAL SERVICES ("Agreement") is entered into between the City of Bainbridge Island, a Washington State municipal corporation ("City"), and Demarche Consulting Group, a Washington State Company ("Consultant").

WHEREAS, the City needs professional services in connection with Facilitation of the Steering Committee overseeing the Winslow Subarea Plan update and the Comprehensive Plan periodic review; and

WHEREAS, the Consultant has the expertise and experience to provide said services and is willing to do so in accordance with the terms and conditions of this Agreement.

NOW, THEREFORE, in consideration of the mutual covenants, conditions, promises, and agreements set forth herein, it is agreed by and between the City and the Consultant as follows:

1. SERVICES BY CONSULTANT

The Consultant shall provide the professional services as defined in this Agreement and as necessary to accomplish the scope of services attached hereto as **Attachment B** and incorporated herein by this reference as if set forth in full. The Consultant shall furnish all services, labor, and related equipment to conduct and complete the work, except as specifically noted otherwise in this Agreement.

2. TERM AND TERMINATION OF AGREEMENT

A. This Agreement shall become effective upon execution by both parties and shall continue in full force and effect until September 30, 2024, unless sooner terminated by either party as provided below.

B. This Agreement may be terminated by either party without cause upon thirty (30) days' written notice to the other party. In the event of termination, all finished or unfinished documents, reports, or other material or work of the Consultant pursuant to this Agreement shall be submitted to the City, and the Consultant shall be entitled to just and equitable compensation at the rate set forth in Section 3 for any satisfactory work completed prior to the date of termination.

3. PAYMENT

A. The City shall pay the Consultant hourly, plus actual expenses, in accordance with **Attachment B**, but not more than a total of fifty-four thousand dollars ($54,000);

B. The Consultant shall submit, in a format acceptable to the City, monthly invoices for services performed in a previous calendar month. Each project and each task within a project shall be the subject of a separate invoice. The Consultant shall maintain time and expense records and provide them to the City upon request.

C. The City shall pay all invoices by mailing a City check within sixty (60) days of receipt of a proper invoice from the Consultant.

D. If the services rendered do not meet the requirements of this Agreement, the Consultant shall correct or modify the work to comply with this Agreement. The City may withhold payment for such work until it meets the requirements of this Agreement.

4. INSPECTION AND AUDIT

The Consultant shall maintain all books, records, documents, and other evidence pertaining to the costs and expenses allowable under this Agreement in accordance with generally accepted accounting practices. All such books and records required to be maintained by this Agreement shall be subject to inspection and audit by representatives of the City and/or the Washington State Auditor at all reasonable times, and the Consultant shall afford the proper facilities for such inspection and audit. Representatives of the City and/or the Washington State Auditor may copy such books, accounts, and records if necessary to conduct or document an audit. The Consultant shall preserve and make available all such books of account and records for a period of three (3) years after final payment under this Agreement. In the event that any audit or inspection identifies any discrepancy in such financial records, the Consultant shall provide the City with appropriate clarification and/or financial adjustments within thirty (30) calendar days of notification of the discrepancy.

5. INDEPENDENT CONTRACTOR

A. The Consultant and the City understand and expressly agree that the Consultant is an independent contractor in the performance of each and every part of this Agreement. The Consultant expressly represents, warrants, and agrees that the Consultant's status as an independent contractor in the performance of the work and services required under this Agreement is consistent with and meets the six-part independent contractor test set forth in RCW 51.08.195. The Consultant, as an independent contractor, assumes the entire responsibility for carrying out and accomplishing the services required under this Agreement. The Consultant shall make no claim of City employment nor shall the Consultant claim any related employment benefits, social security, and/or retirement benefits.

B. The Consultant shall be solely responsible for paying all taxes, deductions, and assessments, including but not limited to federal income tax, FICA, social security tax, assessments for unemployment and industrial injury, and other deductions from income which may be required by law or assessed against either party as a result of this Agreement. In the event the City is assessed a tax or assessment as a result of this Agreement, the Consultant shall pay the same before it becomes due.

C. The City may, during the term of this Agreement, engage other independent contractors to perform the same or similar work that the Consultant performs hereunder.

D. The Consultant shall obtain a business license and, if applicable, pay business and occupation taxes pursuant to Title 5 of the Bainbridge Island Municipal Code.

6. NONDISCRIMINATION AND COMPLIANCE WITH LAWS

A. The Consultant agrees not to discriminate against any employee or applicant for employment or any other person in the performance of this Agreement because of race, creed, color, national origin, marital status, sex, sexual orientation, age, disability, gender identity, or other circumstance prohibited by federal, state, or local law or ordinance, except for a bona fide occupational qualification.

B. The Consultant shall comply with all federal, state, and local laws and ordinances applicable to the work to be done under this Agreement.

C. Violation of this Section 6 shall be a material breach of this Agreement and grounds for cancellation, termination, or suspension by the City, in whole or in part, and may result in ineligibility for further work for the City.

7. OWNERSHIP OF WORK PRODUCT

All data, materials, reports, memoranda, and other documents developed under this Agreement, whether finished or not, shall become the property of the City and shall be forwarded to the City in hard copy and in digital format that is compatible with the City's computer software programs.

8. GENERAL ADMINISTRATION AND MANAGEMENT

The City Manager of the City, or designee, shall be the City's representative, and shall oversee and approve all services to be performed, coordinate all communications, and review and approve all invoices, under this Agreement.

9. HOLD HARMLESS AND INDEMNIFICATION

A. The Consultant shall defend, indemnify, and hold the City, its officers, officials, employees, and volunteers harmless from any and all claims, injuries, damages, losses, or suits including attorney fees, arising out of or resulting from the negligent or alleged negligent acts, errors, or omissions of the Consultant in performance of this Agreement, except for injuries and damages caused by the sole negligence of the City.

B. However, should a court of competent jurisdiction determine that this Agreement is subject to RCW 4.24.115, then, in the event of liability for damages arising out of bodily injury to persons or damages to property caused by or resulting from the concurrent negligence of the Consultant and the City, its officers, officials, employees, and volunteers, the Consultant's liability, including the duty and cost to defend hereunder, shall be only to the extent of the Consultant's negligence. It is further specifically and expressly understood that the indemnification provided herein constitutes the Consultant's waiver of immunity under Industrial Insurance, Title 51 RCW, solely for the purposes of this indemnification. This waiver has been mutually negotiated by the parties. The provisions of this section shall survive the expiration or termination of this Agreement.

C. The City's inspection or acceptance of any of the Consultant's work when completed shall not be grounds to void, nullify, and/or invalidate any of these covenants of indemnification.

D. Nothing contained in this Agreement shall be construed to create a liability or a right of indemnification in any third party.

10. INSURANCE

The Consultant shall maintain the insurance described in **Attachment A**.

11. SUBLETTING OR ASSIGNING CONTRACT

This Agreement, or any interest herein or claim hereunder, shall not be assigned or transferred in whole or in part by the Consultant to any other person or entity without the prior written consent of the City. In the event that such prior written consent to an assignment is granted, then the assignee shall assume all duties, obligations, and liabilities of the Consultant as stated herein.

12. EXTENT OF AGREEMENT/MODIFICATION

This Agreement, together with attachments or addenda, represents the entire and integrated Agreement between the parties and supersedes all prior negotiations, representations, or agreements, either written or oral. This Agreement may be amended, modified, or added to only by written instrument properly signed by both parties.

13. SEVERABILITY

A. If a court of competent jurisdiction holds any part, term, or provision of this Agreement to be illegal or invalid, in whole or in part, the validity of the remaining provisions shall not be affected, and the parties' rights and obligations shall be construed and enforced as if the Agreement did not contain the particular provision held to be invalid.

B. If any provision of this Agreement is in direct conflict with any statutory provision of the State of Washington, that provision which may conflict shall be deemed inoperative and null and void insofar as it may conflict and shall be deemed modified to conform to such statutory provision.

14. FAIR MEANING

The terms of this Agreement shall be given their fair meaning and shall not be construed in favor of or against either party hereto because of authorship. This Agreement shall be deemed to have been drafted by both of the parties.

15. NONWAIVER

A waiver by either party hereto of a breach by the other party hereto of any covenant or condition of this Agreement shall not impair the right of the party not in default to avail itself of any subsequent breach thereof. Leniency, delay, or failure of either party to insist upon strict performance of any agreement, covenant, or condition of this Agreement, or to exercise any right herein given in any one or more instances, shall not be construed as a waiver or relinquishment of any such agreement, covenant, condition, or right.

16. NOTICES

Unless stated otherwise herein, all notices and demands shall be in writing and sent or hand-delivered to the parties at their addresses as follows:

To the City: City of Bainbridge Island
280 Madison Avenue North
Bainbridge Island, WA 98110
Attention: City Manager

To the Consultant: Demarche Consulting Group
P.O. Box 1081
Poulsbo, WA 98370
Attention: Linda Paralez

or to such addresses as the parties may hereafter designate in writing. Notices and/or demands shall be sent by registered or certified mail, postage prepaid, or hand-delivered. Such notices shall be deemed effective when mailed or hand-delivered at the addresses specified above.

17. SURVIVAL

Any provision of this Agreement which imposes an obligation after termination or expiration of this Agreement shall survive the term or expiration of this Agreement and shall be binding on the parties to this Agreement.

18. GOVERNING LAW

This Agreement shall be governed by and construed in accordance with the laws of the State of Washington.

19. VENUE

The venue for any action to enforce or interpret this Agreement shall lie in the Superior Court of Washington for Kitsap County, Washington.

20. COUNTERPARTS

This Agreement may be executed in one or more counterparts, each of which shall be deemed an original, but all of which shall constitute one and the same Agreement.

IN WITNESS WHEREOF, the parties have executed this Agreement as of the later of the signature dates included below.

Demarche Consulting Group

Date: May 9, 2023

By: Dr. Linda Paralez

Name Linda L. Paralez, Ph.D.

Title President

Tax I.D. # 91-1962802

City Bus. Lic. # TBD

CITY OF BAINBRIDGE ISLAND

Date: _____

By: _____

Blair King, City Manager

ATTACHMENT A
INSURANCE REQUIREMENTS

A. Insurance Term

The Consultant shall procure and maintain for the duration of the Agreement insurance against claims for injuries to persons or damage to property which may arise from or in connection with the performance of the work hereunder by the Consultant, its agents, representatives, or employees.

B. No Limitation

The Consultant's maintenance of insurance as required by the Agreement shall not be construed to limit the liability of the Consultant to the coverage provided by such insurance, or otherwise limit the City's recourse to any remedy available at law or in equity.

C. Minimum Scope of Insurance

The Consultant shall obtain insurance of the types and coverage described below:

1. Automobile Liability insurance covering all owned, non-owned, hired, and leased vehicles. Coverage shall be written on Insurance Services Office (ISO) form CA 00 01 or a substitute form providing equivalent liability coverage.

2. Commercial General Liability insurance shall be at least as broad as ISO occurrence form CG 00 01 and shall cover liability arising from premises, operations, stop-gap liability, independent contractors, and personal injury and advertising injury. The City shall be named as an additional insured under the Consultant's Commercial General Liability insurance policy with respect to the work performed for the City using an additional insured endorsement at least as broad as ISO CG 20 26.

3. Workers' Compensation coverage as required by the Industrial Insurance laws of the State of Washington.

4. Professional Liability insurance appropriate to the Consultant's profession.

D. Minimum Amounts of Insurance

The Consultant shall maintain the following insurance limits:

1. Automobile Liability insurance with a minimum combined single limit for bodily injury and property damage of $1,000,000 per accident.

2. Commercial General Liability insurance shall be written with limits no less than $1,000,000 each occurrence, $2,000,000 general aggregate.

3. Professional Liability insurance shall be written with limits no less than $1,000,000 per claim and $1,000,000 policy aggregate limit, as applicable.

E. Other Insurance Provision

The Consultant's Automobile Liability and Commercial General Liability insurance policies are to contain, or be endorsed to contain, that they shall be primary insurance as respect to the City. Any insurance, self-insurance, or self-insured pool coverage maintained by the City shall be excess of the Consultant's insurance and shall not contribute with it.

F. Acceptability of Insurers

Insurance is to be placed with insurers with a current A.M. Best rating of not less than A:VII.

G. Verification of Coverage

Before commencing work and services, the Consultant shall provide to the person identified in Section 8 of the Agreement a Certificate of Insurance evidencing the required insurance. The Consultant shall furnish the City with original certificates and a copy of the amendatory endorsements, including but not necessarily limited to the additional insured endorsement, evidencing the insurance requirements of the Consultant before commencement of the work. The City reserves the right to request and receive a certified copy of all required insurance policies.

H. Notice of Cancellation

The Consultant shall provide the City with written notice of any policy cancellation within two business days of their receipt of such notice.

I. Failure to Maintain Insurance

Failure on the part of the Consultant to maintain the insurance as required shall constitute a material breach of contract, upon which the City may, after giving five (5) business days' notice to the Consultant to correct the breach, immediately terminate this Agreement or, at its discretion, procure or renew such insurance and pay any and all premiums in connection therewith, with any sums so expended to be repaid to the City on demand, or at the sole discretion of the City, offset against funds due the Consultant from the City.

J. City Full Availability of Consultant Limits

If the Consultant maintains higher insurance limits than the minimums shown above, the City shall be insured for the full available limits of Commercial General and Excess or Umbrella liability maintained by the Consultant, irrespective of whether such limits maintained by the Consultant are greater than those required by this Agreement or whether any certificate of insurance furnished to the City evidences limits of liability lower than those maintained by the Consultant.

ATTACHMENT B
SCOPE OF SERVICES

THE PROJECT Beginning on or about June 8, 2023, the City of Bainbridge Island will convene a Steering Committee established for the purposes of overseeing the update to the Winslow Subarea Plan and overseeing the periodic review of the City's Comprehensive Plan. The Steering Committee is comprised of 3 council members and 3 planning commissioners. It is anticipated that this work will continue through September 2024. To support their work, the City Manager has requested City Council authorization for facilitation and administrative support for the Steering Committee in partnership with City staff and project consultants.

THE WORK OF THE COMMITTEE The work of the committee is subject to open public meetings and will entail noticing, recording and general public awareness via email notifications and web pages.

Per the adopted Resolution 2023-04 the Steering Committee has the following purposes and roles:

- Review and provide feedback on public engagement plans
- Provide recommendations on planned public outreach and community engagement events
- Provide recommendations concerning deliverables, work plan, and schedule
- Assist staff and consultant team in maintaining community perspective and identify priority issues and outcomes
- Assist staff with monitoring budget and cost containment
- Report meeting summaries and project activities to respective council or commission, including periodically to advisory boards and committees
- Provide periodic reports to the broader community on steering committee work
- Apply an equity lens consistent with the Government Alliance for Race Equity's racial equity assessment as well as a climate lens to all project work, activities, and outcomes

It is anticipated that the committee will hold monthly meetings, properly noticed for both in-person and virtual attendance.

THE WORK OF THE FACILITATOR Facilitation will ensure that the committee develops and adheres to respectful ground rules, and that they develop a work program that recognizes the existing, approved workplans of the Winslow Subarea Plan update and Comprehensive Plan periodic review.

The facilitator moderates the conversation during the meeting. They set the tone for the meeting and keep the agenda on-track, ensuring that everyone has a chance to participate in the meeting and creates an inclusive meeting environment.

It is understood that the facilitator and administrative support are not members of the steering committee. However, they provide structure, guidance, and administrative clarity as needed and may provide one-on-one coaching if requested.

ADMINISTRATIVE SUPPORT The role of administrative support includes ensuring that proper meeting notice is done, agendas are prepared and distributed, attendance is taken, meeting notes are taken and distributed following each meeting, and other meeting support is provided.

All meetings will be well-documented, and notes will be posted promptly.

COST ESTIMATE Patricia Davis: NTE 6 hours per meeting (including travel from Olympia, plus prep and post-meeting time) - $2000 per month.

Ardis Burr: NTE 8 hours per month (including travel from Seattle) - $1600 per month.

Billable monthly - $54,000

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 05/10/2023

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER FARMERS INSURANCE GROUP 19168 B Jensen Way NE PO BOX 413 Poulsbo WA 98370	**CONTACT NAME:** DEBRA LINN ALLBEE **PHONE (A/C, No, Ext):** 360-779-3000 **FAX (A/C, No):** 360-697-3829 **E-MAIL ADDRESS:** dallbee@farmersagent.com
INSURED DEMARCHE CONSULTING GROUP INC PO BOX 1081 POULSBO WA 98370	**INSURER(S) AFFORDING COVERAGE** / **NAIC #** **INSURER A :** Truck Insurance Exchange 21709 **INSURER B :** Farmers Insurance Exchange 21652 **INSURER C :** Mid Century Insurance Company 21687 **INSURER D :** Hiscox **INSURER E :** **INSURER F :**

COVERAGES **CERTIFICATE NUMBER:** **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
C	**GENERAL LIABILITY** [X] COMMERCIAL GENERAL LIABILITY [ ] CLAIMS-MADE [X] OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: [X] POLICY [ ] PRO-JECT [ ] LOC	Y	N	605057581	11/20/2022	11/20/2023	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG	$ 2,000,000 $ 75,000 $ 5,000 $ 2,000,000 $ 4,000,000 $ 2,000,000
C	**AUTOMOBILE LIABILITY** [ ] ANY AUTO [ ] ALL OWNED AUTOS [X] SCHEDULED AUTOS [ ] HIRED AUTOS [ ] NON-OWNED AUTOS	Y	N	605057581	11/20/2022	11/20/2023	COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident)	$ 1,000,000 $ $ $
	[ ] **UMBRELLA LIAB** [ ] OCCUR [ ] **EXCESS LIAB** [ ] CLAIMS-MADE [ ] DED [ ] RETENTION $						EACH OCCURRENCE AGGREGATE	$ $
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY Y / N ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? [ ] N / A **(Mandatory in NH)** If yes, describe under DESCRIPTION OF OPERATIONS below						[ ] WC STATU-TORY LIMITS [ ] OTH-ER E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	 $ $ $
D	PROFESSIONAL E & O	Y		UDC-5220213-EO-22	08/10/2022	08/10/2023	1,000,000	

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)

Certificate Holder is Additional Insured per endorsement.

CERTIFICATE HOLDER

CITY OF BAINBRIDGE ISLAND

280 Madison Avenue North
BAINBRIDGE ISLAND WA 98110

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

Debra Linn Allbee

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CITY OF BAINBRIDGE ISLAND

City Council Regular Business Meeting Agenda Bill

MEETING DATE: May 23, 2023 **ESTIMATED TIME:** 5 Minutes

AGENDA ITEM: Adopt Ordinance No. 2023-16 Relating to Water and Sewer Utility Rate Adjustments - Public Works,

SUMMARY: The Council will consider adoption of Ordinance No. 2023-16 relating to Water and Sewer Utility rate adjustments.

AGENDA CATEGORY: Ordinance **PROPOSED BY:** Public Works

RECOMMENDED MOTION: Adopt Ordinance No. 2023-16 Relating to Water and Sewer Utility Rate Adjustments to the May 23, 2023 regular business meeting.

COMMUNITY ENGAGEMENT AND OUTREACH: A flyer is being mailed to all water and sewer utility customers with information about the increases.

FISCAL IMPACT:	
Amount:	N/A
Ongoing Cost:	N/A
One-Time Cost:	N/A
Included in Current Budget?	

BACKGROUND: At the April 4, 2023 City Council Study Session, staff presented the recommendations from the Water and Sewer Utility Rate Study Report. In brief, the recommendations include a 25% increase in water rates for three years beginning in 2023, and sewer rate increases equivalent to projected inflation over the same time period. Corresponding increases for both system participation fees are also proposed.

The drivers for the rate increases are related to the need for significant system investments over the next 6 years, including the construction of the new Winslow Water Tank, and upgrades to the Winslow Wastewater Treatment Plant. In the case of the Water Utility, the rates were lowered between 2011 and 2013 and not subsequently increased for inflation until early 2023. Sewer Utility rates were also not increased for inflation until 2023.

Detailed information on the rate increases can be found in the attached study, and on the Finance Department website here.

https://www.bainbridgewa.gov/1443/Planned-Upcoming-Rate-Changes

Since the April 4, 2023 presentation, new information about the cost of planned sewer projects was developed, which impacted some of the background calculations on the Sewer Utility rate increases, including a slight increase in the planned sewer system participation fee. A staff memo outlining the revisions is attached to this agenda item.

In addition, there were minor revisions to section 4 of the ordinance relating to Code Section 13.16.040 A.3, A.4 and A.7 since the May 9th draft to Council that relate to edits for terminology consistency, and the elimination of reference to the Finance Committee which is no longer valid.

Staff will request the corresponding updates to the Water and Sewer Utility Capital Improvement Plan as part of the first quarter budget amendments in June 2023.

At the May 9, 2023 business meeting, Council forwarded Ordinance No. 2023-16 to the May 23, 2023 business meeting for adoption.

ATTACHMENTS:

Final Report - 2022 Utility Rate and SPF Update.pdf

Water_Sewer Rate Study Recommendation Revisions Staff Memo.docx

Ordinance No. 2023-16 Amending Water and Sewer Utility Fees and Revising Section 13.16.040.A Relating to Sewer and Water Connection Fees.docx

Ordinance No. 2023-16 Exhibit A Water and Sewer Participation Fees.docx

Ordinance No. 2023-16 Exhibit B Water and Sewer Monthly Rates.docx

Upcoming Water Rate Changes.pdf

FISCAL DETAILS: - The estimated water revenue increases from 2023 through 2025 total $1.7 million.

- The estimated sewer revenue increases from 2023 through 2025 total $760,000.

Fund Name(s): Water Fund

Coding: N/A

FCS GROUP
Solutions-Oriented Consulting



2022 Utility Rate & System Participation Fee Update

Final Report // April 2023

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Appendix A: Water Rate & SPF Model
Appendix B: Sewer Rate & SPF Model

GLOSSARY OF ACRONYMS

- CCF: Hundred Cubic Feet
- CIP: Capital Improvement Plan
- CPI: Consumer Price Index
- DWSRF: Drinking Water State Revolving Fund
- ERU: Equivalent Residential Unit
- GIS: Geographic Information Systems
- GO: General Obligation (Bond)
- GPM: Gallons per Minute
- KCSD: Kitsap County Sewer District No. 7
- LGIP: Local Government Investment Pool
- LTGO: Limited-Term General Obligation (Bond)
- MCE: Meter Capacity Equivalents
- MGD: Millions of Gallons per Day
- MSE: Meter-and-Service Equivalents
- O&M: Operation & Maintenance
- PWTF: Public Works Trust Fund
- RCW: Revised Code of Washington
- SPF: System Participation Fee
- UAC: Utility Advisory Committee
- WWTP: Wastewater Treatment Plant

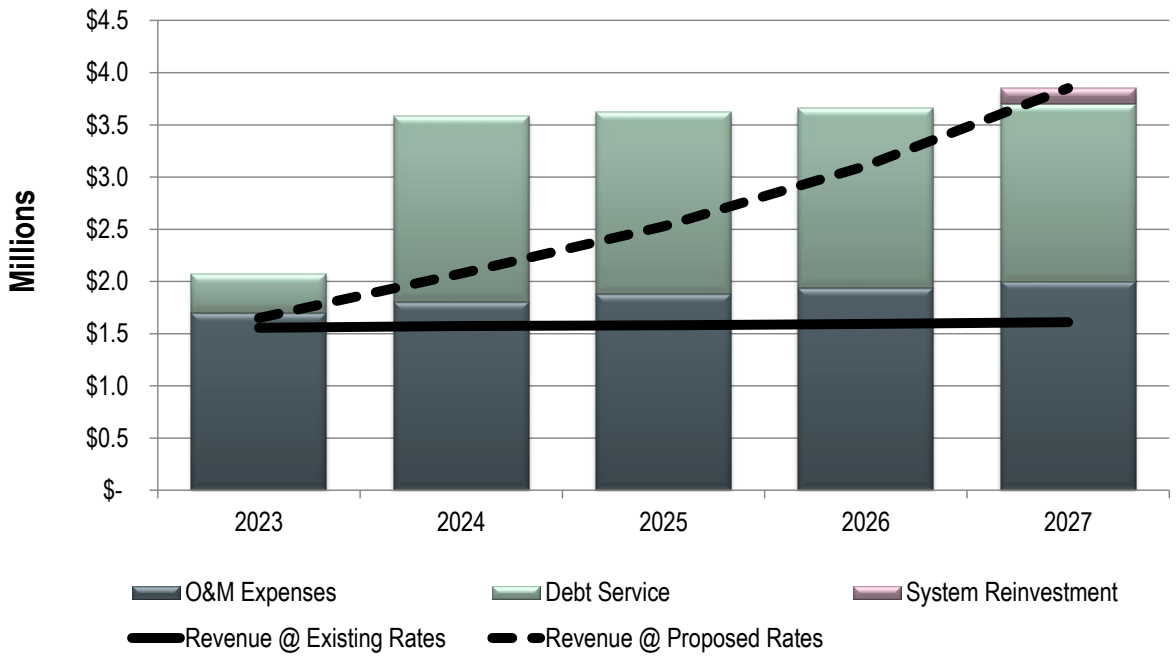
Section I. EXECUTIVE SUMMARY

The City of Bainbridge Island ("City") contracted with FCS GROUP in 2022 to review its water and sewer rates and System Participation Fees (SPFs). This report summarizes the key findings and recommendations of the study.

I.A. WATER RATES

Exhibit 1.1 provides a summary of the five-year financial plan for the water utility:

Exhibit 1.1: Water Financial Plan



	Existing	Proposed			*Projected*	
	Jan-May 2023	Jun-Dec 2023	2024	2025	*2026*	*2027*
Annual Water Rate Revenue Increase[1]	10.1%	13.5%	25.0%	25.0%	*25.0%*	*25.0%*

[1]Rate revenue increases include projected inflation.

The water financial plan contemplates increasing water rate revenue levels by 25.0% per year through 2027. The overall rate increase for 2023 has also been set to 25.0%, with the first increase of 10.1% taking place effective January 1, 2023 (as part of the inflationary rate adjustment policy

specified in City Ordinance No. 2022-05) and an additional increase of 13.5% proposed to go into effect on June 1, 2023. The recommended rate plan focuses on setting water rates for the 2023 – 2025 planning period – **Exhibit 1.1** shows projected rate increases for 2026 and 2027 based on the information that is currently available, but the City intends to revisit the need for those increases in another rate study that would take place in 2025. If for some reason the City is not able to complete a rate study by the end of 2025, it can implement the projected 2026 and 2027 rate increases as needed.

The water rate increases shown in **Exhibit 1.1** are driven by the following factors:

- **Existing Condition:** Based on current operations, the water utility appears to be collecting just enough in operating revenues to cover operating expenses at about $1.5 million per year. This suggests that any cost increases would create a cash-flow deficit for the water utility.

- **Capital Funding Needs:** The City expects to spend $27.8 million on water capital projects from 2023 – 2027 including $21.6 million for the replacement of the Winslow Water Tank, $3.6 million in supply and treatment improvements, $2.4 million in distribution system improvements, and $225,000 for an emergency generator. The capital funding plan envisions $24.1 million in new debt to fund these costs, which will add roughly $1.7 million in debt service to the annual revenue requirement. This equates to about 131% of current water rate revenue levels, representing about 74% of the cumulative revenue increase needed by 2027.

- **Proposed Staffing Additions:** As assessment of staffing levels prepared by City staff found that the water utility would need to add staff in the following positions in order to complete the work necessary to sustain ongoing operations:

  - One WWTP supervisor at an annual cost of about $138,000
  - Two maintenance technicians, at a combined annual cost of approximately $207,000
  - A geographic information systems (GIS) technician at an annual cost of about $125,000
  - An administrative specialist at an annual cost of approximately $104,000

  The WWTP supervisor is exclusively attributable to the sewer utility and is not allocated to the water utility. Staff has allocated 45% of the costs associated with the other positions (about $195,000 per year) to the water utility, which equates to about 15% of current water rate revenue levels – this represents about 8% of the cumulative water revenue increase needed by 2027.

- **System Reinvestment Funding:** City staff have identified concerns resulting from deferred maintenance of the water system. System reinvestment is a financial policy that involves generating cash above current operating costs and debt service to provide funding for infrastructure replacement and maintenance. Given the water utility's near-term capital plan and related funding strategy, the financial plan does not incorporate any system reinvestment funding until 2027. The $154,000 per year funded in 2027 equates to about 12% of current water rate revenue levels, representing about 7% of the cumulative water revenue increase needed by 2027. The forecast beyond 2027 envisions inflationary water rate adjustments, which are expected to provide enough cash flow to support system reinvestment based on annual depreciation expense by 2035.

- **Inflation:** Based on input from the City's Finance Department, the financial forecast assumes inflation of 8% in 2023 and 7% in 2024 before reverting to longer-term averages. These higher inflation assumptions are based on recent inflationary trends that the City has experienced. The need to keep up with inflation represents the remainder of the cumulative water revenue increase needed by 2027.

The water capital plan includes the Ferncliff water main extension at an estimated cost of about $1.5 million, with about $800,000 of that cost being funded by a Drinking Water State Revolving Fund (DWSRF) loan. City staff have allocated $550,000 of this cost to general system benefit (such as infrastructure redundancy), which will be recovered through rates and SPFs over time. The remaining $960,000 will be recovered from the benefitting properties that can connect to the main. Though City staff only expect 25 properties (17 in the Ferncliff Water System and 8 in the Casey Street Water System) to connect initially, a total of 78 properties can connect to the main. Split evenly among the 78 properties that can connect to the main, the $960,000 local share equates to approximately $12,300 per property. The water financial plan assumes that the 25 homes in the Ferncliff and Casey Street Water Systems will pay for their share of this cost over a 15-year period through a monthly rate surcharge – at an interest rate of 4.5% (the current cost of borrowing), the monthly surcharge would be $95.50 per home. Given that there is considerable uncertainty with respect to if and when the remaining 53 properties will connect to the main, the analysis does not assume any additional connections to the main during the five-year planning period. The surcharge applied to the Ferncliff and Casey Street Water Systems is projected to generate about $29,000 per year, which will be enough to cover the payments on the DWSRF loan (which qualifies for 50% loan forgiveness).

The rate study scope originally included a cost-of-service analysis that would determine an equitable allocation of the annual revenue requirement among the City's customer classes. Recognizing that shifting costs among classes during a period of significant revenue increases would worsen the rate impacts for some users, we recommend that the City adjust all water rates uniformly (as shown in **Exhibit 1.1**) and revisit the cost allocations in a future update. **Exhibit 1.2** provides an updated schedule of water rates based on this recommended strategy.

Exhibit 1.2: Water Rate Forecast

Water Rates	Existing	Proposed			Projected	
	Jan-May 2023	Jun-Dec 2023	2024	2025	2026	2027
Annual Water Revenue Adjustment	***10.1%***	***13.5%***	***25.0%***	***25.0%***	***25.0%***	***25.0%***
Single-Family Residential						
Monthly Base Rate						
Up to 3/4" Meter	$13.98	$15.87	$19.84	$24.80	*$31.00*	*$38.75*
1" Meter	$27.57	$31.30	$39.13	$48.91	*$61.13*	*$76.42*
1-1/2" Meter	$50.26	$57.06	$71.33	$89.16	*$111.45*	*$139.31*
Consumption Charge per ccf						
0 – 5 ccf	$1.42	$1.61	$2.02	$2.52	*$3.15*	*$3.94*
6 – 12 ccf	$2.28	$2.59	$3.24	$4.04	*$5.06*	*$6.32*
13 – 30 ccf	$3.24	$3.68	$4.60	$5.75	*$7.18*	*$8.98*
> 30 ccf	$4.40	$5.00	$6.24	$7.81	*$9.76*	*$12.20*
Single-Family Bill @ 7 ccf per Month	**$25.64**	**$29.10**	**$36.42**	**$45.48**	***$56.87***	***$71.09***
Change From Prior Year	**+$2.35**	**+$3.46**	**+$7.32**	**+$9.06**	***+$11.39***	***+$14.22***
Multi-Family Residential						
Monthly Base Rate per Dwelling Unit	$6.04	$6.86	$8.57	$10.71	*$13.39*	*$16.74*
Consumption Charge per ccf	$1.24	$1.41	$1.76	$2.20	*$2.75*	*$3.44*
Commercial						
Monthly Base Rate						
Up to 3/4" Meter	$18.34	$20.82	$26.03	$32.53	*$40.67*	*$50.83*
1" Meter	$40.56	$46.05	$57.56	$71.95	*$89.94*	*$112.42*
1-1/2" Meter	$77.77	$88.29	$110.37	$137.96	*$172.45*	*$215.56*
2" Meter	$122.06	$138.58	$173.22	$216.53	*$270.66*	*$338.33*
3" Meter	$240.61	$273.17	$341.47	$426.83	*$533.54*	*$666.92*
4" Meter	$373.97	$424.58	$530.72	$663.41	*$829.26*	*$1,036.57*
6" Meter	$744.42	$845.16	$1,056.45	$1,320.57	*$1,650.71*	*$2,063.39*
Consumption Charge per ccf	$1.73	$1.96	$2.46	$3.07	*$3.84*	*$4.80*
Irrigation						
Monthly Base Rate						
Up to 3/4" Meter	$4.59	$5.21	$6.51	$8.14	*$10.18*	*$12.72*
1" Meter	$6.04	$6.86	$8.57	$10.71	*$13.39*	*$16.74*
1-1/2" Meter	$8.46	$9.60	$12.01	$15.01	*$18.76*	*$23.45*
2" Meter	$11.37	$12.91	$16.14	$20.17	*$25.21*	*$31.52*
3" Meter	$19.09	$21.67	$27.09	$33.86	*$42.33*	*$52.91*
4" Meter	$27.80	$31.56	$39.45	$49.32	*$61.64*	*$77.06*
6" Meter	$51.98	$59.01	$73.77	$92.21	*$115.26*	*$144.08*
Consumption Charge per ccf	$3.79	$4.30	$5.38	$6.72	*$8.40*	*$10.51*

Exhibit 1.2 shows the proposed 2023 – 2025 water rates, also showing the projected 2026 – 2027 rates for reference. We recommend that the City conduct another rate study around 2025 to verify that the rates shown for 2026 – 2027 remain necessary and adequate.

Exhibit 1.3 provides a comparison of the water bill for a typical residential user under the City's current and proposed 2023 rates versus those of other comparable jurisdictions.

Exhibit 1.3: Monthly Single-Family Water Bill Comparison (3/4" Meter, 7 ccf)

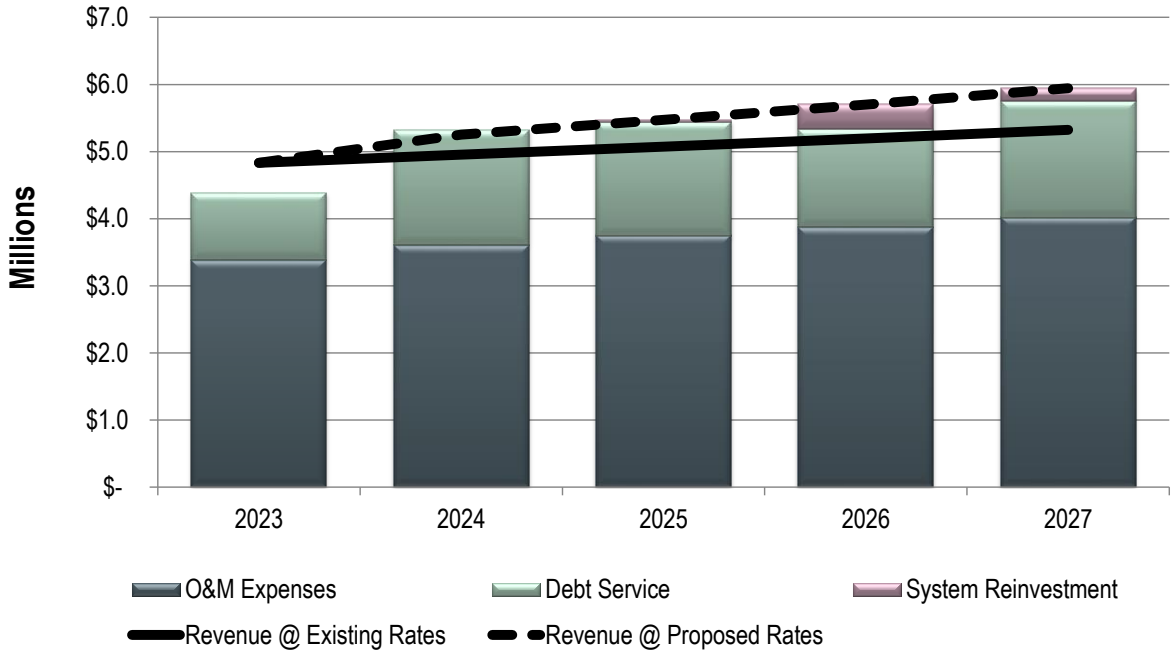


Exhibit 1.3 shows that even with the 10.1% increase that went into effect in January 2023 and the additional 13.5% rate increase proposed for June 2023 (intended to bring the cumulative water rate increase for 2023 to 25%), a typical single-family user would pay less for water service under the City's rates than those of any of the other jurisdictions included in the comparison. Based on the projected single-family bills shown in **Exhibit 1.2**, the water bill under the City's rates would increase from $29.10 in 2023 to $36.42 in 2024 (comparable to what Bonney Lake and Poulsbo currently charge), $45.48 in 2025 (comparable to what Gig Harbor, Port Orchard, and Sumner currently charge), and $56.87 in 2026 (comparable to what Oak Harbor currently charges).

I.B. SEWER RATES

Exhibit 1.4 provides a summary of the five-year financial plan for the sewer utility:

Exhibit 1.4: Sewer Financial Plan



	Existing	Projected			
	2023	2024	2025	2026	2027
Annual Sewer Rate Revenue Increase[1]	10.1%	7.0%	2.0%	2.0%	2.0%

[1]Rate revenue increases include projected inflation.

The rate increase of 10.1% shown for 2023 became effective on January 1, 2023 as part of the inflationary rate adjustment policy specified in City Ordinance No. 2022-05. The recommended rate plan contemplates annual CPI adjustments to sewer rate revenue levels through 2027 – **Exhibit 1.4** shows increases based on the assumed CPI inflation rates, but in practice the rate adjustments will be based on actual CPI inflation. These increases are driven by the following factors:

- **Existing Condition:** Based on current operations, the sewer utility is projected to incur about $3.1 million in operating expenses during 2023. Excluding a loan that the City is paying back through assessments collected in the South Island area, the sewer utility is responsible for roughly $1.0 million per year in principal and interest payments on its outstanding bonds and loans. The sewer utility currently collects roughly $4.8 million per year in operating revenue, which exceeds current annual operating expenses and debt obligations by roughly $700,000.

- **Capital Funding Needs:** The City expects to spend $24.7 million on capital projects from 2023 – 2027. This includes $12.2 million in pump and force main improvements, $9.7 million in wastewater treatment plant (WWTP) improvements, and $2.8 million in collection and gravity main projects. The sewer capital funding plan envisions $13.8 million in new debt to fund these projects, consisting of a PWTF loan of $2.5 million for the Eagle Harbor sewer upgrades and $11.3 million in general obligation bond proceeds. This debt will add roughly $1.2 million in debt service to the annual revenue requirement.

- **Proposed Staffing Additions:** As assessment of staffing levels prepared by City staff found that the sewer utility would need to add staff in the following positions in order to complete the work necessary to sustain ongoing operations:

  » One WWTP supervisor at an annual cost of about $138,000

  » Two maintenance technicians, at a combined annual cost of approximately $207,000

  » A geographic information systems (GIS) technician at an annual cost of about $125,000

  » An administrative specialist at an annual cost of approximately $104,000

  Staff has allocated the full cost of the WWTP supervisor to the sewer utility along with 36% of the costs associated with the other positions – together, the projected staffing additions will increase the sewer utility's labor costs by about $293,000 per year.

- **System Reinvestment Funding:** City staff have identified concerns resulting from deferred maintenance of the sewer system. Given the sewer utility's near-term capital plan and related funding strategy, the financial plan does not incorporate any system reinvestment funding until 2025. The forecast envisions inflationary sewer rate adjustments, which are expected to provide enough cash flow to support system reinvestment at a level of about 67% of annual depreciation expense by 2035.

- **Inflation:** Based on input from the City's Finance Department, the financial forecast assumes inflation of 8% in 2023 and 7% in 2024 before reverting to longer-term averages. These higher inflation assumptions are based on recent inflationary trends that the City has experienced.

The impact of the projected cost increases described above will be largely offset by anticipated reductions in payments on existing sewer bonds and loans as they are fully paid off by 2026. The Sewer Fund's reserves are expected to be adequate to sustain a strategy of annual CPI adjustments until the existing bonds and loans are paid off.

The rate study scope originally included a cost-of-service analysis that would determine an equitable allocation of the annual revenue requirement among the City's customer classes. Though the sewer rate revenue increases are not as large on a percentage basis as the proposed water rate revenue increases, the resulting dollar increases to customers' sewer bills are high enough that shifting costs among classes could worsen the rate impacts for some users. Recognizing the short-term impacts that the COVID-19 pandemic had on customer water usage (e.g. residential water usage was likely higher than normal due to the greater amount of telecommuting; commercial usage was likely lower than normal due to limited and modified business operations), we would hesitate to make material changes to how the City recovers costs from customer classes based on potentially skewed data. For these reasons, we recommend that the City adjust all sewer rates uniformly (as shown in **Exhibit 1.4**) and revisit the cost allocations in a future update.

Exhibit 1.5 provides an updated schedule of sewer rates based on this recommended strategy.

Exhibit 1.5: Sewer Rate Forecast

Monthly Sewer Rates	Existing	Projected			
	2023	2024	2025	2026	2027
Annual Sewer Revenue Adjustment	*10.1%*	*7.0%*	*2.0%*	*2.0%*	*2.0%*
Single-Family Residential (Winslow)					
Monthly Base Rate	$47.94	*$51.30*	*$52.32*	*$53.37*	*$54.44*
Consumption Charge per 100 Cubic Feet (ccf)[1]	$8.18	*$8.75*	*$8.93*	*$9.11*	*$9.29*
Sewer-Only Monthly Flat Rate per ERU	$134.54	*$143.96*	*$146.84*	*$149.77*	*$152.77*
Multi-Family Residential (Winslow)					
Monthly Base Rate	$41.99	*$44.93*	*$45.83*	*$46.74*	*$47.68*
Consumption Charge per 100 Cubic Feet (ccf)[1]	$8.18	*$8.75*	*$8.93*	*$9.11*	*$9.29*
Commercial (Winslow)					
Monthly Base Rate	$147.41	*$157.73*	*$160.88*	*$164.10*	*$167.38*
Consumption Charge per 100 Cubic Feet (ccf)	$11.12	*$11.90*	*$12.14*	*$12.38*	*$12.63*
Sewer-Only Monthly Flat Rate per ERU	$180.69	*$193.34*	*$197.21*	*$201.15*	*$205.17*
South Island[2]					
Monthly Base Rate – With Grinder Pump	$31.69	*$33.91*	*$34.59*	*$35.28*	*$35.98*
Monthly Base Rate – No Grinder Pump	$26.08	*$27.91*	*$28.46*	*$29.03*	*$29.61*

[1]From mid-June to mid-September, residential users are billed for their average water usage from mid-December through mid-May.
[2]South Island users also pay KCSD's monthly rate (currently $62.59 per ERU) for wastewater treatment.

Exhibit 1.5 shows the existing sewer rates and projected rates for 2024 – 2027 sewer rates based on the assumed CPI inflation rates – as previously noted, the rates adopted by the City will reflect actual CPI inflation as specified in City Ordinance No. 2022-05. We recommend that the City conduct another rate study around 2025 to verify that the rates shown for 2026 – 2027 remain necessary and adequate.

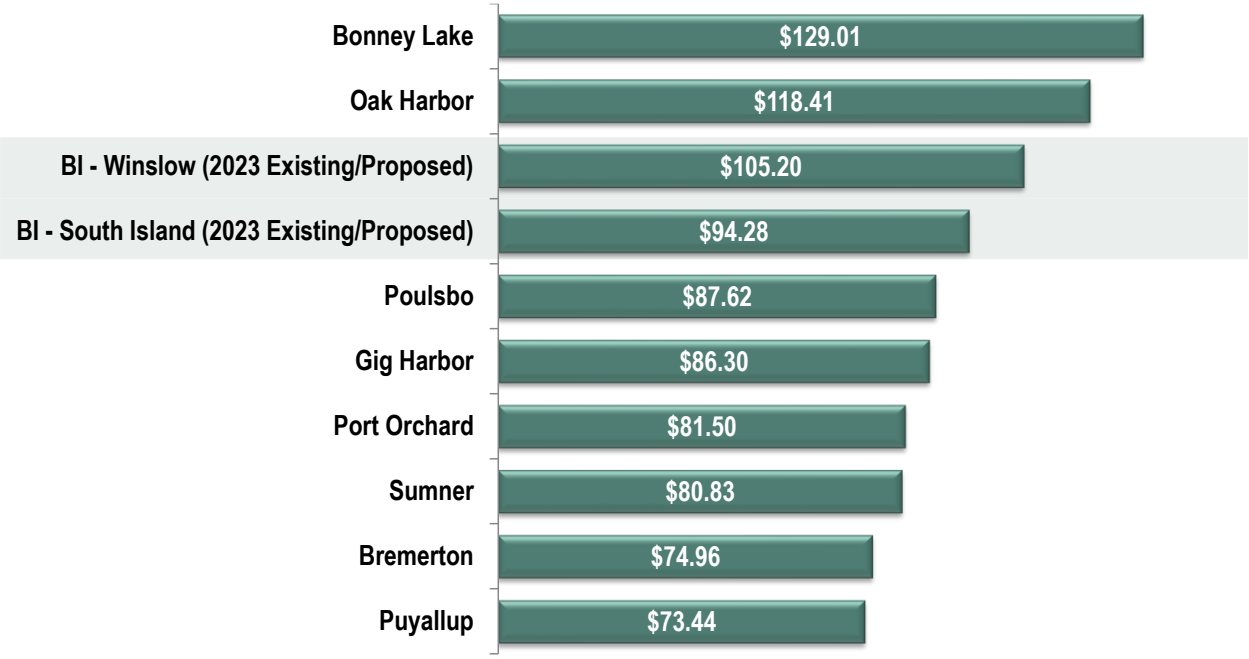
From June – September, the City currently bills residential users for sewer service based on water used from mid-December through mid-May. Billed water consumption in October has been notably higher than winter-average levels for at least the past several years, causing unintended spikes in residential sewer bills that have triggered a number of customer complaints. Considering this issue as well as billing practices commonly used by other utilities, we recommend that the City consider changing its sewer rate structure to bill residential users based on their winter-average water consumption year-round. In addition to addressing the issue of October bill spikes, this would improve revenue stability for the sewer utility. Given that the City already determines winter-average water consumption on an annual basis for the existing rate structure, this change would not increase (and could even decrease) the effort required to administer the rate structure.

We recommend that the City bill single-family residential users that do not have a representative history of winter water consumption based on the median winter-average consumption per single-family account (currently estimated to be about 9 ccf per bimonthly billing period) until they establish a representative usage history. We would recommend billing multi-family users without a representative history based on 8 ccf per bimonthly billing period for each dwelling unit, given the

median single-family consumption value and the existing policy for billing multi-family users (they pay approximately 88% of the single-family base rate per dwelling unit).

Exhibit 1.6 provides a comparison of the sewer bill for a typical residential user under the City's current and proposed 2023 rates versus those of other comparable jurisdictions.

Exhibit 1.6: Monthly Single-Family Sewer Bill Comparison (3/4" Meter, 7 ccf)



The City's sewer rates result in a bill that is relatively high compared to the jurisdictions shown in **Exhibit 1.6**. Given that the sewer financial plan envisions annual CPI adjustments through 2027, this finding should remain largely consistent over the planning period. There are a variety of reasons why the City's sewer rates are relatively high, including (but not limited to) differences in financial policies, operating conditions, capital funding decisions, and rate structures.

I.C. WATER/SEWER BILL COMPARISON

Exhibit 1.7 provides a comparison of the combined monthly water/sewer bill for a typical single-family home using 700 cubic feet (7 ccf) under the City's rates versus those of other comparable jurisdictions:

Exhibit 1.7: 2023 Monthly Water/Sewer Bill Comparison (3/4" Single-Family @ 7 ccf)

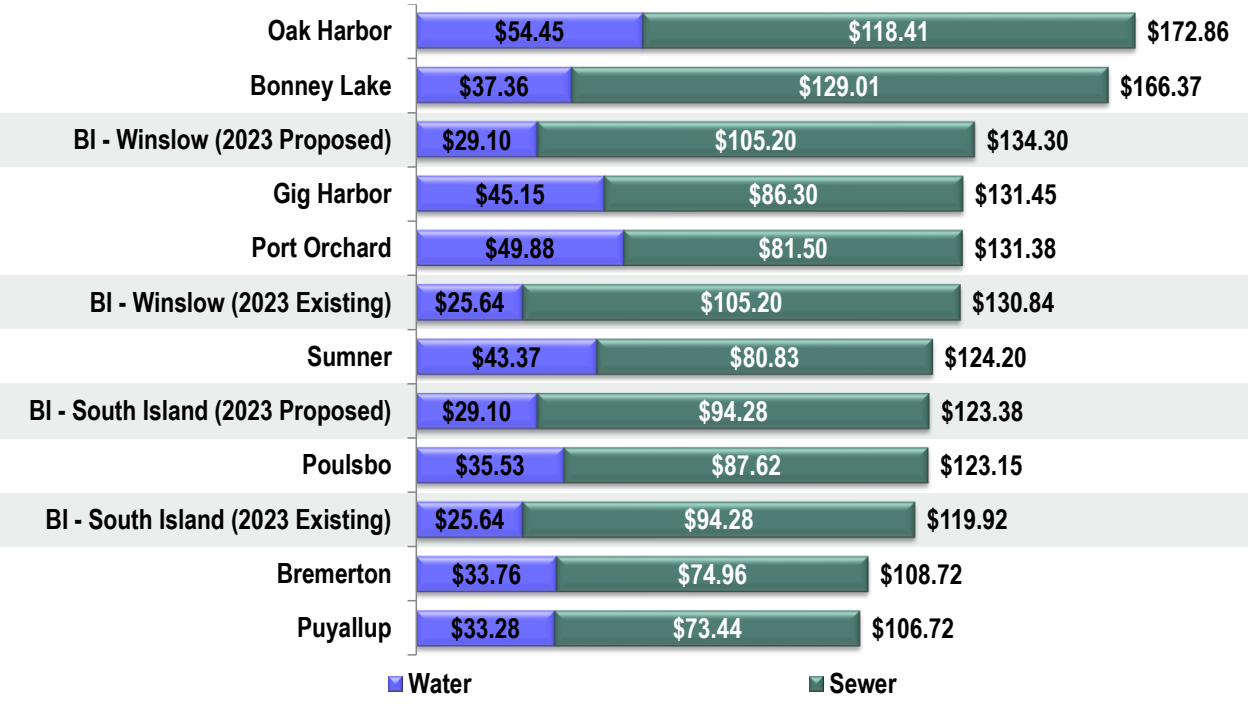


Exhibit 1.7 suggests that the combined water/sewer bill for a typical single-family residence is expected to remain within a reasonable range relative to other comparable jurisdictions.

I.D. SYSTEM PARTICIPATION FEE UPDATE

The study included an update to the City's water and sewer SPFs using the methodology recommended in the 2018 study. Conceptually, the "average-cost" method calculates the SPF by dividing the allocable cost of each system by the number of customer equivalents that it can serve. **Exhibit 1.8** summarizes the existing and proposed water SPFs:

Exhibit 1.8: Schedule of Water SPFs

Water SPF	Single-Family		Multi-Family		Commercial		Irrigation	
	Existing	Proposed	Existing	Proposed	Existing	Proposed	Existing	Proposed
5/8" Meter	$3,806	$4,750	$4,030	$5,538	$4,030	$5,538	$3,357	$3,173
3/4" Meter	$5,709	$7,125	$6,045	$8,307	$6,045	$8,307	$5,036	$4,760
1" Meter	$9,515	$11,875	$10,075	$13,845	$10,075	$13,845	$8,394	$7,933
1-1/2" Meter	$19,029	$23,749	$20,150	$27,691	$20,150	$27,691	$16,787	$15,867
2" Meter	$30,447	$37,999	$32,240	$44,305	$32,240	$44,305	$26,860	$25,387
3" Meter	$60,893	$75,998	$64,480	$88,610	$64,480	$88,610	$53,720	$50,773
4" Meter	$95,145	$118,746	$100,750	$138,453	$100,750	$138,453	$83,937	$79,334
6" Meter	$190,291	$237,492	$201,499	$276,905	$201,499	$276,905	$167,875	$158,667

Exhibit 1.8 shows a significant increase in the City's water SPFs due to the following factors:

- The water capital plan increased from $8.4 million in the prior study to a net recoverable cost of $13.6 million, primarily due to the estimated cost of the Winslow Water Tank Replacement Project.

- The prior calculation considered an inventory of capital assets as of the end of 2017; the updated calculation reflects the addition of $2.3 million in new assets from 2018 – 2021.

- The City's estimate of the capacity of the water system decreased since the prior study, most notably being limited by equalizing (peak) storage in its reservoir. Coincidentally, the component of the SPF with the largest decrease in capacity (the denominator) is also the component with the largest increase in cost (the numerator) due to the reservoir replacement project – together, these two changes are responsible for 83% of the total increase in the water SPF per equivalent unit.

Exhibit 1.9 presents a comparison of the City's water SPFs to those of other local jurisdictions:

Exhibit 1.9: Comparison of 2023 Water SPF per Equivalent Unit

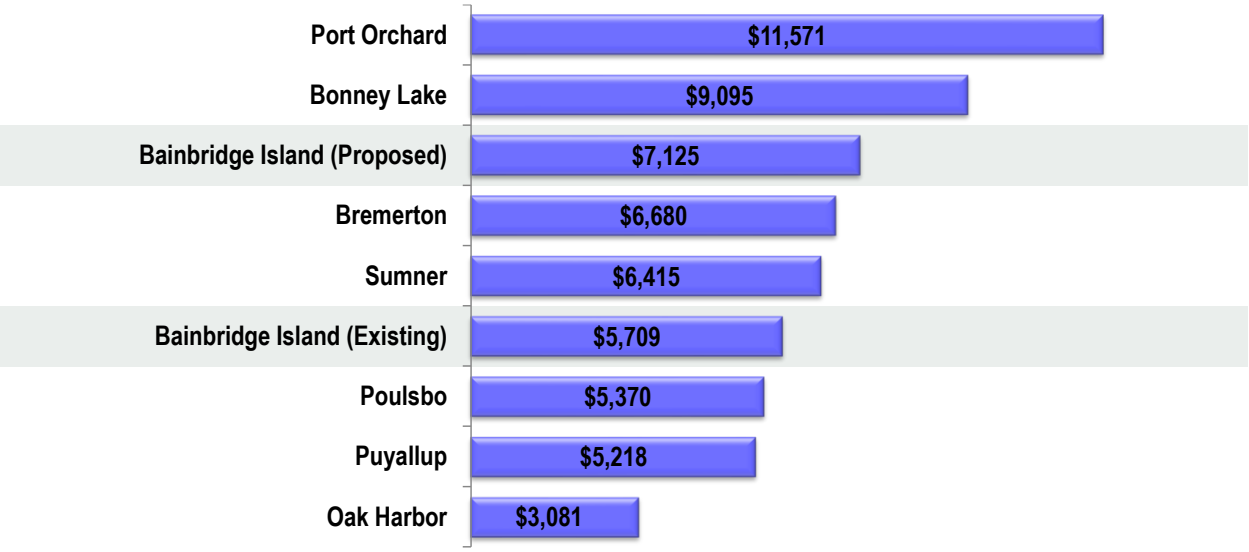


Exhibit 1.9 shows that the City's water SPF is in the middle of the range of what the other jurisdictions charge – while more than what Bremerton and Sumner currently charge, the proposed water SPF remains well within the range of charges imposed by the surveyed jurisdictions.

Exhibit 1.10 summarizes the existing and proposed sewer SPFs:

Exhibit 1.10: Schedule of Sewer SPFs

Sewer SPF	Single-Family		Multi-Family (per Unit)		Commercial (per ERU[1])	
	Existing	Proposed	Existing	Proposed	Existing	Proposed
Winslow	$8,187	$12,884	$5,079	$7,993	$8,187	$12,884
South Island[2]	$3,751	$5,694	$2,327	$3,532	$3,751	$5,694

[1]The City defines an ERU as 20 fixture units for commercial users.
[2]South Island customers also pay a connection charge to KCSD for wastewater treatment, currently up to $12,013.00.

Exhibit 1.10 shows a significant increase in the City's sewer SPFs due to the following factors:

- The sewer capital plan increased from $10.1 million in the prior study to an estimated cost of $25.4 million (including $700,000 projected to occur in 2028), due to a combination of new projects and cost increases on projects that were already in the capital plan.
- The prior calculation considered an inventory of capital assets as of the end of 2017. The updated calculation reflects the addition of $1.4 million in new assets from 2018 – 2021. The cost basis also includes an additional $1.8 million in interest accrual on existing assets as allowed by RCW 35.92.025.
- The estimated capacity of the sewer system decreased based on updated estimates provided by City staff. The total number of equivalent units that the Winslow system can serve decreased by almost 10%, which when coupled with an increase of over 32% in the allocable system cost amounts to an increase of almost 46% in the sewer SPF per equivalent unit.

Exhibit 1.11 presents a comparison of the City's sewer SPFs to those of other local jurisdictions:

Exhibit 1.11: Comparison of 2023 Sewer SPF per Equivalent Unit

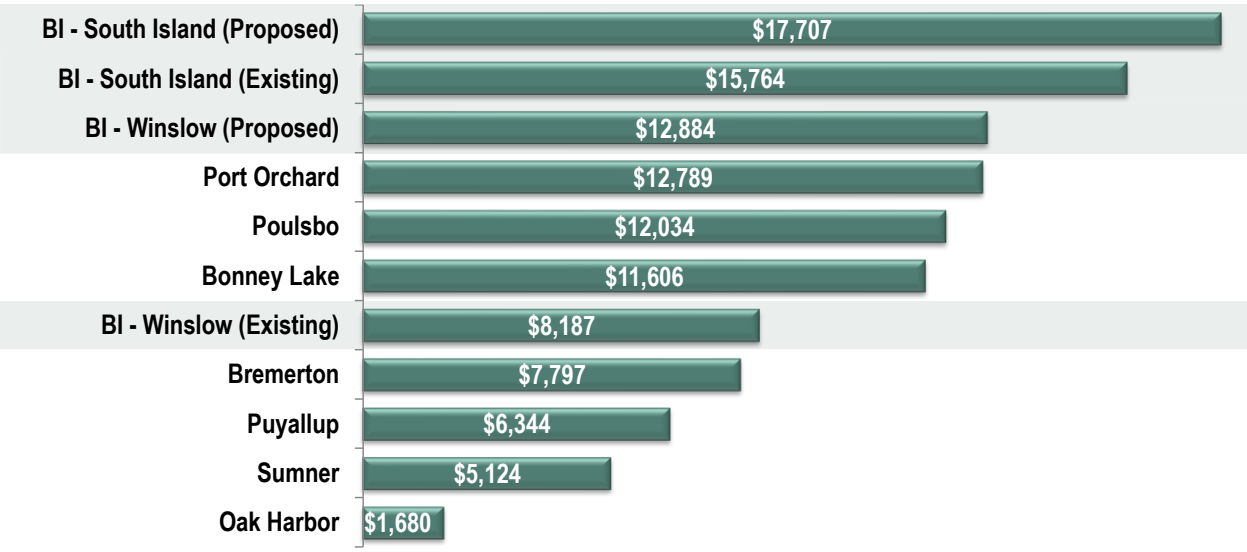


Exhibit 1.11 suggests that the sewer SPF that the City currently charges in the Winslow area is in the middle of the range for the group included in the comparison. While the updated sewer SPF is comparable to the SPFs charged by Bonney Lake, Poulsbo, and Port Orchard, it is relatively high compared to the other jurisdictions. There are several explanations for this finding, including:

- **Economies of Scale:** Bremerton, Puyallup, and even Sumner are significantly larger than the City in terms of the number of equivalent units that they can serve. Larger systems can have lower SPFs per unit because they can spread their total infrastructure cost (which does not increase proportionately with the size of the utility) across a greater number of units.
- **Timing of Last Calculation:** While most of the SPFs shown are a few years old, Oak Harbor's current sewer SPF is based on a 1996 calculation.

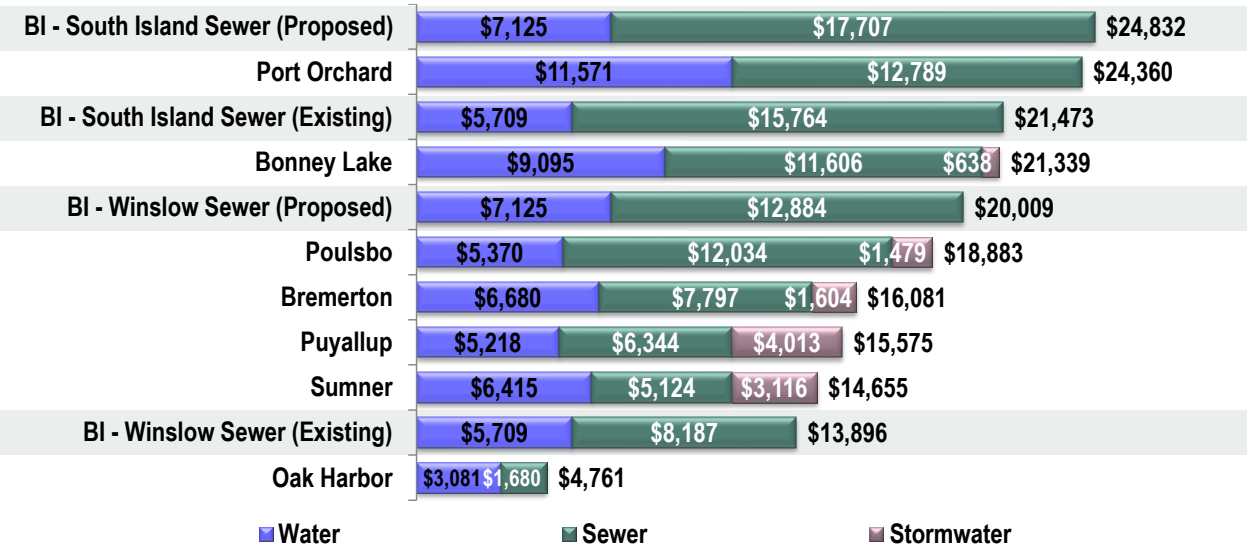
- **Policy Decisions:** Oak Harbor completed an update of its SPFs in 2022, which found that its full-cost SPF would be around $15,000. The Oak Harbor City Council opted to phase its increases in over a five-year period, with the first increase scheduled to take place in June 2023. Oak Harbor's SPFs are low due to an explicit policy decision made by the Oak Harbor City Council to forgo full cost recovery from development with the objective of promoting affordable housing and economic development in mind.

- **Methodology Differences:** The calculation supporting Sumner's sewer SPF does not include the cost of future replacement projects in the stated system cost. The methodology underlying the City's SPFs does include future replacement project costs, adjusting the existing asset cost estimate to avoid double charging for an asset and its replacement. This methodology results in a higher charge but conceptually accounts for the higher cost of replacing assets as part of the current capital plan (relative to historical construction costs).

The charges that the City imposes in the South Island area are at the high end of the range, primarily because they include the connection charge imposed by Kitsap County Sewer District No. 7 (currently $12,013 for most connections). This charge appears to be the full connection charge that Kitsap County Sewer District No. 7 imposes on its customers, which likely includes collection system costs that are conceptually duplicative of the costs built into the City's sewer SPF for the South Island area.

Exhibit 1.12 provides a summary of the total SPF per equivalent unit for all utility services.

Exhibit 1.12: Comparison of 2023 SPF per Equivalent Unit



Though this study did not include the development or review of a stormwater SPF for the City, **Exhibit 1.12** includes stormwater SPFs to show what development in the various jurisdictions would pay as a condition of receiving utility service. **Exhibit 1.12** shows that the City's SPF (particularly for development in Winslow) is at the low end of the spectrum, which appears to be primarily because the City does not currently charge a stormwater SPF. The updated SPFs shown for the City

in **Exhibit 1.12** are toward the upper end of the range but are justifiable given the infrastructure costs and estimated capacity of the City's water and sewer systems.

It is worth noting that while RCW 35.92.025 authorizes the City to impose SPFs to recover a proportionate share of system costs, it does not require it to do so. The City has the option of imposing SPFs at any level below the maximum justifiable charges shown in **Exhibit 1.12**, though doing so would reduce the amount of funding generated for capital needs and could result in future impacts to ratepayers. Especially considering the utilities' infrastructure needs and the expected rate impacts of the water and sewer capital plans, we would recommend that the City adopt the updated charges to recover a full share of the cost of each system from development.

Section II. INTRODUCTION

II.A. BACKGROUND

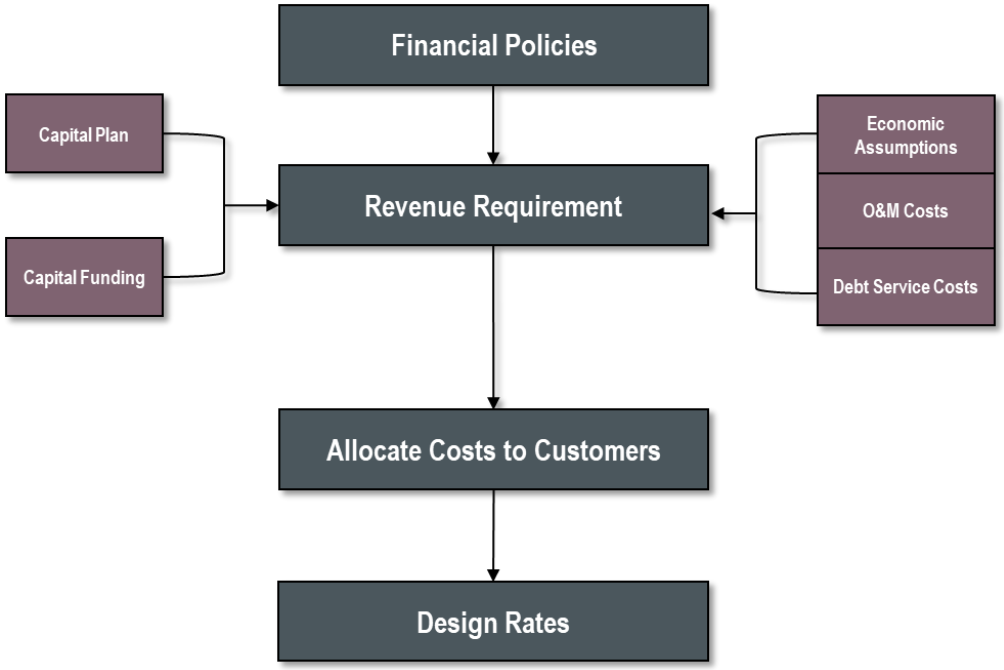
In 2022, the City of Bainbridge Island (City) engaged FCS GROUP to update the City's water and sewer rates and system participation fees (SPFs). This project included the following elements:

- Forecasting the total amount of rate revenue needed to cover each utility's capital investment needs, operating costs, debt service, and policy-driven commitments over a five-year planning period.
- Revisiting the allocation of the utilities' costs to customer classes, determining whether the City's rates recover costs equitably given current cost projections and customer demands.
- Updating the City's water and sewer SPFs to ensure that they continue to recover an equitable share of system costs from development

II.B. METHODOLOGY

Exhibit 2.1 summarizes the general methodology used in this analysis, which is consistent with industry-standard ratemaking principles.

Exhibit 2.1: Rate Study Methodology



Section III. POLICY FRAMEWORK

III.A. FISCAL POLICIES

The utility financial plans are based on a framework of fiscal policies that promote the financial integrity and stability of each utility as a standalone enterprise. The ensuing discussion provides a brief summary of the key policies incorporated in this analysis.

III.A.1. Reserves

Like any business, a municipal utility requires certain minimum levels of cash reserves to operate. These reserves address the variability and timing of revenues and expenses as well as occasional disturbances in activities. Given the City's responsibility to provide essential services to its customers at a certain standard, protection against financial disruption is even more important than it would be for private-sector or non-essential counterparts. In addition, a defined reserve structure serves to maintain appropriate segregation of funds and promote the use of resources for their intended purposes. City Resolution No. 2022-07 establishes the following structure of reserves for the City's utilities:

- **Operating Reserve.** This reserve provides cash for operations given the potential for seasonal variations in revenues or expenses, also supporting operations in years where revenues are abnormally low. City policy establishes a minimum year-end balance target of 60 days of operating expenses for the water and sewer utilities.

- **Capital Contingency Reserve.** This reserve provides a ready source of cash for an emergency, specifically where a major piece of equipment or a portion of the utility's infrastructure fails unexpectedly. City policy establishes a minimum year-end balance target equal to 1% of the net book value of capital assets for each utility.

- **Restricted Bond Reserve**. Revenue bond covenants typically require a restricted reserve as a security measure for the bondholders. The covenants specify the minimum balance, which is generally based on either the annual debt service or a percentage of the amount issued. The City's utilities do not currently have any outstanding debt that requires this type of reserve.

III.A.2. System Reinvestment Funding

"System reinvestment" is the practice of setting aside cash from rates each year to provide for the replacement of aging system facilities, promoting the long-term sustainability of the system for ongoing operations. Based on input from City staff and the Utility Advisory Committee, this analysis assumes that both the water and sewer utilities begin phasing in a policy to fund system reinvestment based on annual depreciation expense.

III.A.3. Financial Performance Standards

This analysis evaluates the sufficiency of the utilities' revenues to meet their respective financial obligations including operation and maintenance (O&M) expenses, debt repayment, rate-funded capital needs, and any other policy-based needs. It determines the amount of revenue needed each year to meet that year's expected financial obligations, in the context of two revenue sufficiency tests:

- **Cash Flow Sufficiency Test.** The cash flow test determines whether annual revenues are sufficient to cover the known cash requirements for each year of the planning period. These cash requirements typically include O&M expenses, debt service payments, rate-funded capital outlays, and any additions to reserve balances.

- **Coverage Test.** The coverage test evaluates the utilities' ability to meet applicable debt service coverage requirements specified by the City's bond covenants and internal debt policies. Debt service coverage ratios are typically calculated by dividing "net revenue" (defined by the bond covenants, but generally calculated as eligible revenues net of operating expenses) by the annual debt service payment. The bond covenants specify a minimum value for the debt service coverage ratio, which has historically been 1.25 (meaning that net revenue must be at least equal to 1.25 times debt service) – however, the bond rating agencies have expressed a preference for maintaining coverage ratios at 2.00 or higher. In addition, while debt service coverage requirements have historically been expressed in terms of revenue-bond debt service, coverage requirements considering all outstanding debt (including low-cost loans) have become more common in recent years.

In determining the annual revenue requirement, the test with the greatest deficiency generally drives the rate increase in any given year. It is worth noting that the City can temporarily waive the requirements of the cash flow test as part of a conscious decision to phase in rate increases, as long as its reserve balances are sufficient to absorb the resulting cash flow deficit. The coverage test, however, must always be met as failure to do so may result in a downgrading of the City's bond rating. Because the City does not currently have any outstanding debt that requires coverage, cash-flow needs define the utilities' revenue requirements.

Section IV. FINANCIAL PLAN

IV.A. BACKGROUND & GENERAL METHODOLOGY

The financial plan involves determining the revenue requirement, or the amount of revenue that a utility needs in order to meet its various financial obligations. This analysis serves as a means of evaluating the utility's fiscal health and adequacy of current rate levels, also setting the revenue basis for near-term and long-term rate planning. The rate revenue requirement is defined as the net difference between total revenue needs and the revenue generated through non-rate sources – hence, the revenue requirement analysis involves defining and forecasting both needs and resources.

IV.B. OPERATING FORECAST

The operating forecast focuses on annual expenses incurred to operate, maintain, and manage the City's utilities. The forecast used in this study is largely based on the 2022 Budget, with adjustments provided by City staff to incorporate known or estimated future revenues and expenditures for some specific line items. The key assumptions and inputs used to develop the operating expense forecasts are described in further detail below:

IV.B.1. Operating Revenue

- **Customer Growth.** This analysis uses an average of actual growth in the City's water and sewer accounts from 2016 – 2021 as the basis for future growth projections. **Exhibit 4.1** summarizes the growth assumptions used in this analysis:

Exhibit 4.1: Water & Sewer Customer Growth Assumptions

Annual Growth Rates	Water	Sewer
Single-Family Residential		
Winslow	2.3%	3.2%
Rockaway Beach	0.0%*	N/A
Multi-Family Residential	1.0%	1.3%
Commercial	0.0%*	0.7%
Irrigation	2.3%	N/A
South Island Sewer	N/A	6.0%

*Average growth rate from 2016 – 2021 was negative; not assumed to be a continuing trend.

The growth assumptions in **Exhibit 4.1** equate to projected growth averaging 63 equivalent residential units (ERUs) per year for the water utility and 118 ERUs per year for the sewer utility. The ERU growth assumptions differ by utility for a couple of reasons, including:

1. ERUs are defined differently for each utility. The water utility's ERUs are based purely on meter-capacity equivalents (MCEs), which equates metered service connections to a typical single-family residence (assumed to have a 3/4"

× 3/4" meter) based on meter flow capacities published by the American Water Works Association. MCEs appropriately capture the potential water demand of a service connection but are less accurate indicators of potential wastewater flows because water meters are typically sized for purposes that do not generate wastewater (e.g. fire flow, peak irrigation use). For this reason, the City uses a different ERU definition for the sewer utility based on expected wastewater flow contributions – single-family homes are assigned 1 ERU per connection (regardless of meter size), multi-family buildings are assigned 0.62 ERUs per dwelling unit, and commercial users are assigned 1 ERU per 20 fixture units.

2. The utilities grew differently during the 2016 – 2021 period used to establish growth rates. For example, the Winslow area saw average annual growth of 48 single-family water connections and 57 single-family sewer connections. Winslow saw virtually no commercial water customer growth from 2016 – 2021 but added an average of two commercial sewer customers per year. The sewer customer base also includes growth in the South Island service area, which does not receive water service from the City.

- **Rate Revenue.** The forecast of rate revenue is derived by applying the adopted rate structures to projected customer counts and water usage (based on billing statistics from 2021 and the assumed growth rates shown in **Exhibit 4.1**).

- **Non-Rate Revenue.** The forecast of other operating revenues is generally based on the 2022 Budget, with no escalation assumed in this forecast to mirror the City's budget projections.

- **Investment Income:** This analysis assumes that the utilities earn interest on their projected cash balances at an annual interest rate of 1.0%. Based loosely on a historical average of Local Government Investment Pool (LGIP) investment yields, the City's Finance Department validated this interest rate assumption as reasonable yet conservative.

- **Kitsap County Sewer District #7 Treatment Charges:** This revenue represents the City's passthrough of charges from Kitsap County Sewer District No. 7 (KCSD) to South Island sewer customers. This analysis projects the amount of revenue that the City will collect from KCSD charges by applying KCSD's monthly rate per ERU to the projected number of customers in the South Island area; the projected payments to KCSD are then set to equal the projected revenues.

IV.B.2. Operating Expenses

The forecast of operating expenses is generally based on the 2022 Budget, with adjustments made to account for future cost inflation. **Exhibit 4.2** summarizes the assumed inflation rates, which reflect input from the City's Finance Department regarding near-term inflation based on recent trends. Most costs are assumed to increase with inflation in the Consumer Price Index (CPI) for the Seattle Metropolitan Area, though labor and benefits costs have historically increased at rates exceeding CPI inflation. By 2026, inflation rates are assumed to return to longer-term averages.

Exhibit 4.2: Inflation Assumptions for Operating Expenses

Cost Category	2023	2024	2025	2026	2027
Labor	8.00%	7.00%	6.00%	4.25%	4.25%
Benefits	8.00%	7.00%	4.00%	4.00%	4.00%
Other (CPI)	8.00%	7.00%	2.00%	2.00%	2.00%

- **Taxes:** Computed based on projected revenues and prevailing tax rates.
  - State Excise Tax: 5.029% for water, 3.852% for sewer collection
  - Business & Occupation Tax: 1.75%
  - City Utility Tax: 6.0%

In addition to the operating expenses being projected to grow with inflation, the forecast incorporates salary and benefit costs associated with staffing additions recommended by a staffing analysis recently prepared by City staff. The staffing plan includes the following additions:

- One WWTP supervisor at an annual cost of about $138,000
- Two maintenance technicians, at a combined annual cost of approximately $207,000
- A geographic information systems (GIS) technician at an annual cost of about $125,000
- An administrative specialist at an annual cost of approximately $104,000

Staff has assigned the full cost of the WWTP supervisor to the sewer utility and allocated the costs for the other positions among its three utilities (44.7% to the water utility, 35.5% to the sewer utility, and 19.7% to the stormwater utility). Together, the projected staffing additions are expected to increase the water utility's labor costs by $195,000 per year and the sewer utility's labor costs by about $293,000 per year.

IV.B.3. Existing Debt Service

- The water utility currently has no outstanding debt.
- The sewer utility's outstanding debt consists of one limited-term generation obligation (LTGO) bond and six loans. Excluding one loan that is being repaid through local assessments in the South Island area, the combined annual payment on this debt is currently about $1.0 million. The payment is expected to drop to approximately $533,000 by 2027 as the sewer utility fully repays its existing PWTF loans.

IV.C. CAPITAL FORECAST

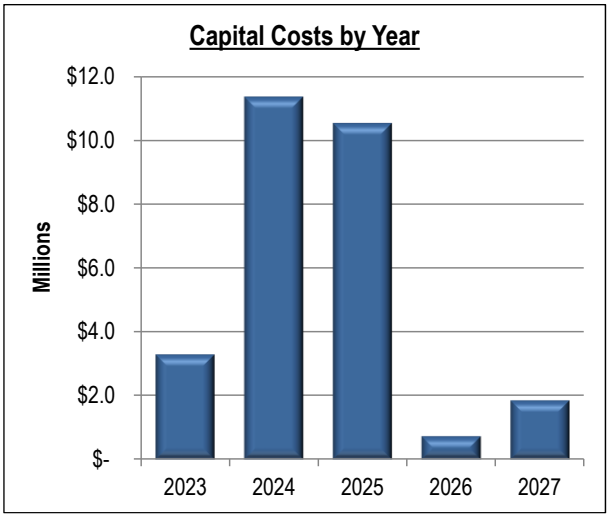
The capital forecast involves projecting annual capital project expenditures and developing a strategy to fund those expenditures. The City's Capital Improvement Plan (CIP) serves as the primary source of information for these projections, with adjustments from City staff to represent the City's

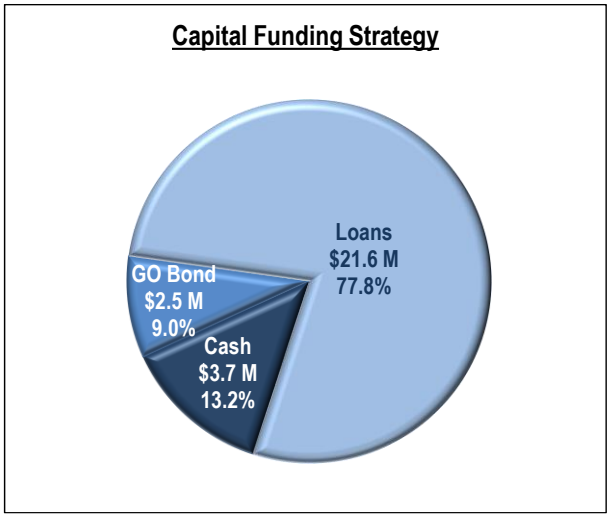
anticipated spending plan more accurately. The capital funding strategy considers available cash from system reinvestment, SPF revenues, available cash balances in the capital reserves, and if necessary, debt.

IV.C.1. Water Capital Funding Plan

Exhibit 4.3 summarizes the projected capital funding plan for the water utility.

Exhibit 4.3: Summary of Water Capital Funding Plan (2023 – 2027)





The City expects to spend $27.8 million on water capital projects from 2023 – 2027 including $21.6 million for the replacement of the Winslow Water Tank, $3.6 million in supply and treatment improvements, $2.4 million in distribution system improvements, and $225,000 for an emergency generator. The capital funding plan summarized in **Exhibit 4.3** envisions $24.1 million in new debt proceeds ($21.6 million in loans and $2.5 million in GO bonds) to fund these costs, which will add roughly $1.7 million in debt service to the annual revenue requirement. The majority of this debt will be used to fund the replacement of the Winslow Water Tank, though roughly $800,000 of the loan proceeds will be dedicated to funding the Ferncliff water main extension.

Exhibit 4.3 includes approximately $1.5 million in expenditures related to the Ferncliff water main extension, which are expected to occur primarily in 2023. City staff allocated $550,000 of this cost to systemwide benefits (e.g. infrastructure redundancy) and requested that the SPF calculation include that amount in the stated cost of the water system to be recovered proportionately from development. The remaining $960,000 is attributable to the localized benefits that the main will offer the homes that can connect to it.

City staff estimated that up to 78 properties will be able to connect to the main, though only expect to connect 25 homes (8 in the Casey Street Water System and 17 in the Ferncliff Water System) to it once it is constructed. Spread evenly among the 78 potential connections, the local cost share of $960,000 equates to an equitable contribution of approximately $12,300 per connection. At $12,300 per connection, the City would be able to recover $308,000 from the connections in the Ferncliff and Casey Street Systems. The remaining $652,000 of the cost would be recovered by the other 53 homes

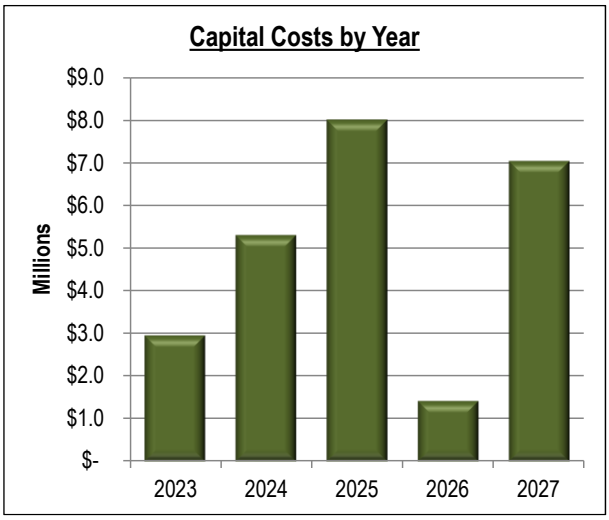
upon connection to the main, though there is considerable uncertainty as to if and when those homes will connect to the main. To be conservative, this analysis does not assume any additional connections to the main beyond the Ferncliff and Casey Street Systems.

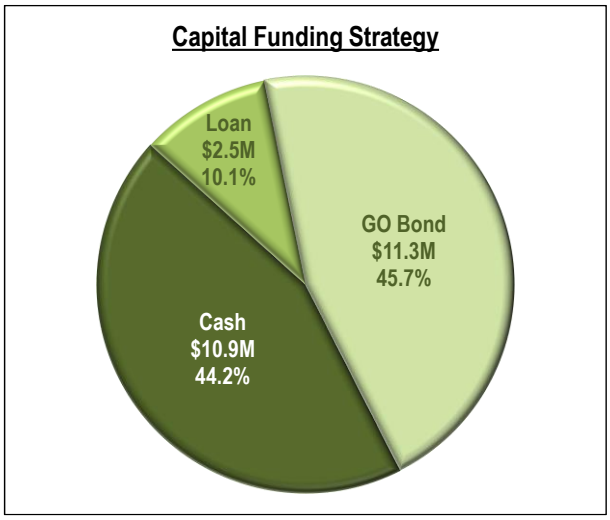
Whether through a direct rate increase or through cash generated from past rate increases, the water utility's ratepayers will ultimately have to cover any costs that exceed other available funding sources. The ratepayers will need to cover the $652,000 that is attributable to the 53 other properties that can connect to the main extension, as well as the $550,000 that will be built into the SPF and recovered from future growth over time. The $800,000 loan (which is eligible for 50% forgiveness) will enable the City to mitigate the impact of these costs to ratepayers. The forecast assumes that the 25 homes in the Ferncliff and Casey Street Systems will pay for their share of the cost of the main extension over a 15-year period through a monthly rate surcharge, which (depending on the terms offered) will offset most if not all of the net payment due on the loan.

IV.C.2. Sewer Capital Funding Plan

Exhibit 4.4 summarizes the projected capital funding plan for the sewer utility.

Exhibit 4.4: Summary of Sewer Capital Funding Plan (2023 – 2027)





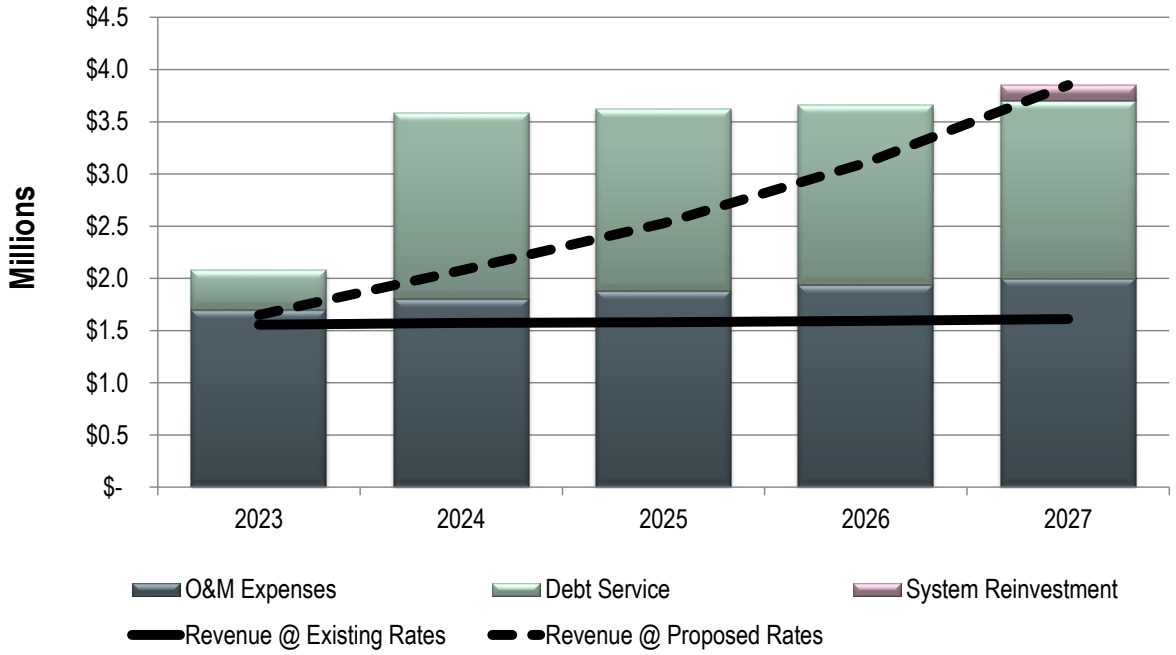
The City expects to spend $24.7 million on capital projects from 2023 – 2027 including $12.2 million in pump and force main improvements, $9.7 million in wastewater treatment plant (WWTP) improvements, and $2.8 million in collection and gravity main projects. The sewer capital funding plan envisions $13.8 million in new debt to fund these projects, consisting of a PWTF loan of $2.5 million for the Eagle Harbor sewer upgrades and two general obligation bonds totaling $11.3 million. This debt will add roughly $1.2 million in debt service to the annual revenue requirement.

IV.D. EVALUATION OF REVENUE SUFFICIENCY

IV.D.1. Water Financial Plan

Exhibit 4.5 summarizes the water utility's financial plan.

Exhibit 4.5: Water Financial Plan Summary ($000s)



	2023	2024	2025	2026	2027
Rate Revenue at Existing Rates	$1,329	$1,352	$1,374	$1,397	$1,421
Ferncliff/Casey Street Rate Surcharges[1]	29	29	29	29	29
Other Operating Revenue	197	193	178	167	161
Total Revenue	$1,555	$1,574	$1,581	$1,593	$1,611
Operating Expenses	$1,501	$1,598	$1,657	$1,708	$1,761
Salaries/Benefits for Proposed Staff Additions	195	209	220	229	239
Debt Service	381	1,776	1,750	1,723	1,697
Rate-Funded System Reinvestment	-	-	-	-	154
Total Expenses	$2,077	$3,583	$3,627	$3,660	$3,851
Net Cash Flow @ Current Rates	($521)	($2,009)	($2,046)	($2,067)	($2,240)
Annual Rate Increase	13.5%[2]	25.0%	25.0%	25.0%	25.0%
Rate Revenue After Increases	$1,434	$1,918	$2,438	$3.099	$3,939
Net Cash Flow After Increases	($428)	($1,505)	($1,099)	($554)	$ -
Ending Water Fund Balance	$4,088	$4,394	$2,911	$2,075	$831
Target Water Fund Balance	$449	$581	$698	$715	$744

[1]The 25 properties in the Ferncliff and Casey Street Water Systems are assumed to pay a monthly rate surcharge of $95.50 for 15 years based on a total cost per property of $12,300 and an interest rate of 4.5% (based on current borrowing rates).

[2]Assumed to be effective June 1, 2023 and is additive to a 10.1% CPI adjustment that went into effect on January 1, 2023.

Exhibit 4.5 indicates that the water utility's revenues at current rates do not fully cover the utility's operating expenses. The water financial plan contemplates increasing water rate revenue levels by 25.0% per year through 2027 to cover the existing operating deficit (and keep up with anticipated

cost inflation), fund the proposed staffing additions, cover the anticipated debt service payments, and generate funding for system reinvestment needs. Given the water utility's near-term capital plan and related funding strategy, the financial plan does not incorporate any system reinvestment funding until 2027. This plan envisions using the existing Water Fund reserves to phase the necessary rate increases in over a five-year period – the water utility is projected to end 2027 with a fund balance of approximately $831,000, which exceeds the combined operating/capital reserve target balance of $744,000 by approximately $87,000. This extra fund balance provides some flexibility to absorb additional costs if recent inflationary trends persist beyond 2024.

Note that the rate increases shown in **Exhibit 4.5** are all-inclusive and would generally supersede the automated CPI adjustments provided for in City Ordinance No. 2022-05. The exception to this is 2023, where the City increased its water rates by 10.1% effective January 1, 2023 (as part of the inflationary rate adjustment policy specified in City Ordinance No. 2022-05) – **Exhibit 4.5** shows an additional increase of 13.5% proposed to go into effect on June 1, 2023, which would bring the cumulative increase for 2023 to 25.0% (since it would also apply to the revenue generated from the 10.1% increase that went into effect on January 1).

The recommended rate plan focuses on setting water rates for the 2023 – 2025 planning period – **Exhibit 4.5** shows projected rate increases for 2026 and 2027 based on the information that is currently available, but the City intends to revisit the need for those increases in another rate study that would take place in 2025.

The financial plan presented in **Exhibit 4.5** reflects the following input received from the City's Utility Advisory Committee (UAC):

- The UAC accepted the recommendation from City staff that the utility begin funding system reinvestment, increasing the annual funding level over time to reach full funding of annual depreciation expense through water rates.

- The UAC accepted the recommended staffing additions proposed by City staff, which as shown in **Exhibit 4.5** would increase the water utility's 2023 operating costs by approximately $195,000 (approximately 15% of revenue at current rates).

- The UAC preferred a capital funding strategy of increased borrowing that would leave more of the Water Fund's cash available to help phase in the necessary rate increases. City staff prepared a number of scenarios with varying degrees of funding for the reservoir replacement project through general obligation bonds and loans from the General Fund, though the City's recent award of an additional $9.5-million PWTF loan for the reservoir replacement project largely offset the need for those funding sources.

The rate study scope originally included a cost-of-service analysis that would determine an equitable allocation of the annual revenue requirement among the City's customer classes. Recognizing that shifting costs among classes during a period of significant revenue increases would worsen the rate impacts for some users, we recommend that the City adjust all water rates uniformly (as shown in **Exhibit 4.5**) and revisit the cost allocations in a future update. **Exhibit 4.6** provides an updated schedule of water rates based on this recommended strategy.

Exhibit 4.6: Water Rate Forecast

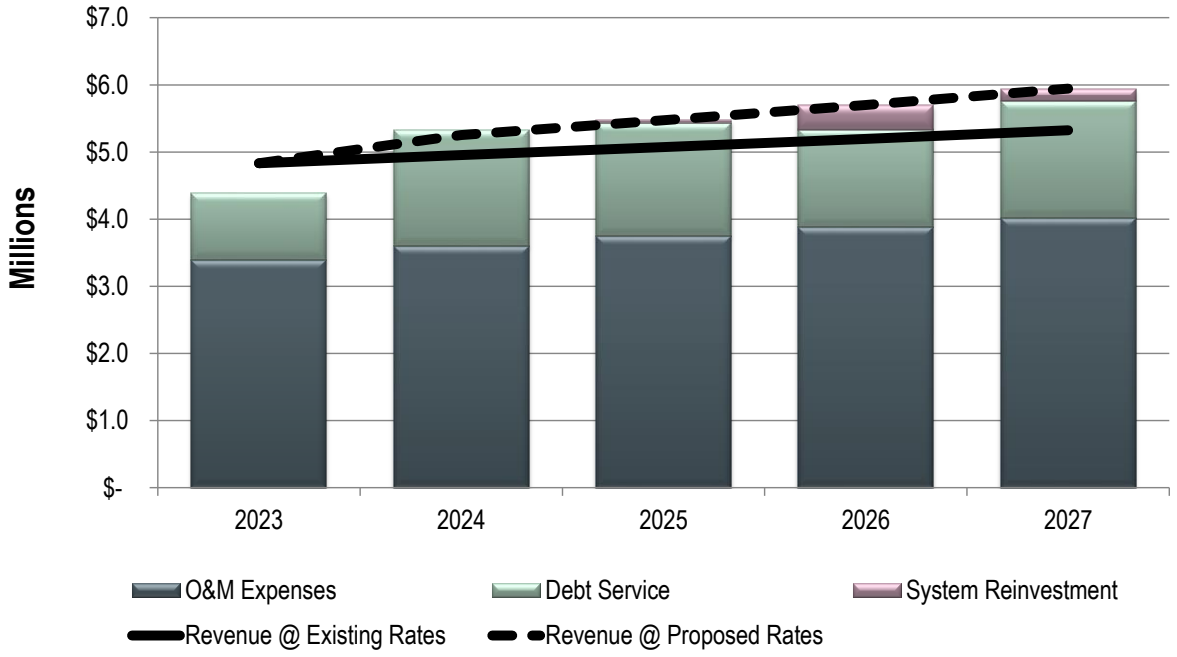
Monthly Water Rates	Existing	Proposed			Projected	
	Jan-May 2023	Jun-Dec 2023	2024	2025	2026	2027
Annual Water Revenue Adjustment	***10.1%***	***13.5%***	***25.0%***	***25.0%***	***25.0%***	***25.0%***
Single-Family Residential						
Monthly Base Rate						
Up to 3/4" Meter	$13.98	$15.87	$19.84	$24.80	*$31.00*	*$38.75*
1" Meter	$27.57	$31.30	$39.13	$48.91	*$61.13*	*$76.42*
1-1/2" Meter	$50.26	$57.06	$71.33	$89.16	*$111.45*	*$139.31*
Consumption Charge per ccf						
0 – 5 ccf	$1.42	$1.61	$2.02	$2.52	*$3.15*	*$3.94*
6 – 12 ccf	$2.28	$2.59	$3.24	$4.04	*$5.06*	*$6.32*
13 – 30 ccf	$3.24	$3.68	$4.60	$5.75	*$7.18*	*$8.98*
> 30 ccf	$4.40	$5.00	$6.24	$7.81	*$9.76*	*$12.20*
Single-Family Bill @ 7 ccf per Month	**$25.64**	**$29.10**	**$36.42**	**$45.48**	***$56.87***	***$71.09***
Change From Prior Year	**+$2.35**	**+$3.46**	**+$7.32**	**+$9.06**	***+$11.39***	***+$14.22***
Multi-Family Residential						
Monthly Base Rate per Dwelling Unit	$6.04	$6.86	$8.57	$10.71	*$13.39*	*$16.74*
Consumption Charge per ccf	$1.24	$1.41	$1.76	$2.20	*$2.75*	*$3.44*
Commercial						
Monthly Base Rate						
Up to 3/4" Meter	$18.34	$20.82	$26.03	$32.53	*$40.67*	*$50.83*
1" Meter	$40.56	$46.05	$57.56	$71.95	*$89.94*	*$112.42*
1-1/2" Meter	$77.77	$88.29	$110.37	$137.96	*$172.45*	*$215.56*
2" Meter	$122.06	$138.58	$173.22	$216.53	*$270.66*	*$338.33*
3" Meter	$240.61	$273.17	$341.47	$426.83	*$533.54*	*$666.92*
4" Meter	$373.97	$424.58	$530.72	$663.41	*$829.26*	*$1,036.57*
6" Meter	$744.42	$845.16	$1,056.45	$1,320.57	*$1,650.71*	*$2,063.39*
Consumption Charge per ccf	$1.73	$1.96	$2.46	$3.07	*$3.84*	*$4.80*
Irrigation						
Monthly Base Rate						
Up to 3/4" Meter	$4.59	$5.21	$6.51	$8.14	*$10.18*	*$12.72*
1" Meter	$6.04	$6.86	$8.57	$10.71	*$13.39*	*$16.74*
1-1/2" Meter	$8.46	$9.60	$12.01	$15.01	*$18.76*	*$23.45*
2" Meter	$11.37	$12.91	$16.14	$20.17	*$25.21*	*$31.52*
3" Meter	$19.09	$21.67	$27.09	$33.86	*$42.33*	*$52.91*
4" Meter	$27.80	$31.56	$39.45	$49.32	*$61.64*	*$77.06*
6" Meter	$51.98	$59.01	$73.77	$92.21	*$115.26*	*$144.08*
Consumption Charge per ccf	$3.79	$4.30	$5.38	$6.72	*$8.40*	*$10.51*

Exhibit 4.6 shows the proposed 2023 – 2025 water rates, also showing the projected 2026 – 2027 rates for reference. We recommend that the City conduct another rate study around 2025 to verify that the rates shown for 2026 – 2027 remain necessary and adequate.

IV.D.2. Sewer Financial Plan

Exhibit 4.7 summarizes the sewer utility's financial plan.

Exhibit 4.7: Sewer Financial Plan Summary ($000s)



	2023	2024	2025	2026	2027
Rate Revenue	$4,541	$4,640	$4,742	$4,846	$4,954
Other Revenue	292	314	331	350	370
Total Revenue	$4,833	$4,954	$5,073	$5,196	$5,324
Operating Expenses	$3,098	$3,292	$3,421	$3,538	$3,659
Salaries/Benefits for Proposed Staff Additions	293	314	331	344	359
Debt Service	997	1,718	1,685	1,453	1,740
System Reinvestment	-	-	35	367	185
Total Expenses	$4,388	$5,324	$5,472	$5,702	$5,943
Net Cash Flow @ Current Rates	$445	($370)	($399)	($506)	($619)
Annual Rate Increase	10.1%	7.0%	2.0%	2.0%	2.0%
Rate Revenue After Increases	$4,541	$4,965	$5,175	$5,395	$5,625
Net Cash Flow After Increases	$445	($70)	$ -	$ -	$ -
Ending Sewer Fund Balance	$6,016	$8,037	$1,470	$1,792	$1,558
Target Sewer Fund Balance	$781	$869	$973	$1,009	$1,101

Exhibit 4.7 indicates that with the 10.1% sewer rate increase that went into effect on January 1, 2023 (consistent with the policy of automated CPI adjustments established by City Ordinance No. 2022-05), the sewer utility's annual revenues are expected to be sufficient to cover the utility's annual operating expenses and debt service commitments with about $445,000 in annual revenue left over for other needs. **Exhibit 4.7** shows a cash-flow deficit beginning in 2024, when the sewer utility's

debt service is projected to increase by about $721,000 due to the new debt issued as part of the capital funding strategy shown in **Exhibit 4.4**. Given the sewer utility's near-term capital plan and related funding strategy, the financial plan does not incorporate any system reinvestment funding until 2025. The sewer utility's existing debt obligations begin dropping off in 2026, creating additional capacity for system reinvestment. Note that the rate increases shown in **Exhibit 4.7** for 2024 – 2027 were set to match the assumed CPI inflation rates shown in **Exhibit 4.2** – in practice, the City will calculate these adjustments based on actual CPI inflation.

The sewer utility is projected to end 2027 with a fund balance that exceeds the combined target balance of $1.1 million by about $457,000. This extra fund balance provides some flexibility to absorb additional costs if recent inflationary trends persist beyond 2024.

The financial plan presented in **Exhibit 4.7** reflects the following input received from the City's Utility Advisory Committee (UAC):

- The UAC accepted the recommendation from City staff that the utility begin funding system reinvestment, increasing the annual funding level over time to reach full funding of annual depreciation expense through sewer rates.

- The UAC accepted the recommended staffing additions proposed by City staff, which as shown in **Exhibit 4.7** would increase the sewer utility's 2023 operating costs by approximately $293,000 (6.5% of revenue at current rates).

- The UAC preferred that the sewer utility borrow funds to support its capital plan while retaining the CPI adjustments provided for in City policy. As shown in **Exhibit 4.4**, the sewer financial plan assumes $2.5 million in Public Works Trust Fund (PWTF) loan proceeds for the Eagle Harbor sewer upgrades and an additional $11.3 million in general obligation bond proceeds to support the completion of various sewer capital projects.

The rate study scope originally included a cost-of-service analysis that would determine an equitable allocation of the annual revenue requirement among the City's customer classes. Though the sewer rate revenue increases are not as large on a percentage basis as the proposed water rate revenue increases, the resulting dollar increases to customers' sewer bills are high enough that shifting costs among classes could worsen the rate impacts for some users. Recognizing the short-term impacts that the COVID-19 pandemic had on customer water usage (e.g. residential water usage was likely higher than normal due to the greater amount of telecommuting; commercial usage was likely lower than normal due to limited and modified business operations), we would hesitate to make material changes to how the City recovers costs from customer classes based on potentially skewed data. For these reasons, we recommend that the City adjust all sewer rates uniformly (as shown in **Exhibit 4.7**) and revisit the cost allocations in a future update. **Exhibit 4.8** presents the sewer rate forecast.

Exhibit 4.8: Sewer Rate Forecast

Monthly Sewer Rates	Existing	Projected			
	2023	2024	2025	2026	2027
Annual Sewer Revenue Adjustment	*10.1%*	*7.0%*	*2.0%*	*2.0%*	*2.0%*
Single-Family Residential (Winslow)					
Monthly Base Rate	$47.94	*$51.30*	*$52.32*	*$53.37*	*$54.44*
Consumption Charge per 100 Cubic Feet (ccf)[1]	$8.18	*$8.75*	*$8.93*	*$9.11*	*$9.29*
Sewer-Only Monthly Flat Rate per ERU	$134.54	*$143.96*	*$146.84*	*$149.77*	*$152.77*
Multi-Family Residential (Winslow)					
Monthly Base Rate per Dwelling Unit	$41.99	*$44.93*	*$45.83*	*$46.74*	*$47.68*
Consumption Charge per 100 Cubic Feet (ccf)[1]	$8.18	*$8.75*	*$8.93*	*$9.11*	*$9.29*
Commercial (Winslow)					
Monthly Base Rate	$147.41	*$157.73*	*$160.88*	*$164.10*	*$167.38*
Consumption Charge per 100 Cubic Feet (ccf)	$11.12	*$11.90*	*$12.14*	*$12.38*	*$12.63*
Sewer-Only Monthly Flat Rate per ERU	$180.69	*$193.34*	*$197.21*	*$201.15*	*$205.17*
South Island[2]					
Monthly Base Rate – With Grinder Pump	$31.69	*$33.91*	*$34.59*	*$35.28*	*$35.98*
Monthly Base Rate – No Grinder Pump	$26.08	*$27.91*	*$28.46*	*$29.03*	*$29.61*

[1]From mid-June to mid-September, residential users are billed for their average water usage from mid-December through mid-May.
[2]South Island users also pay KCSD's monthly rate (currently $62.59 per ERU) for wastewater treatment.

Exhibit 4.8 shows the existing sewer rates and projected 2024 – 2027 sewer rates based on the assumed CPI inflation rates – as previously noted, the rates adopted by the City will reflect actual CPI inflation as specified in City Ordinance No. 2022-05. We recommend that the City conduct another rate study around 2025 to verify that the rates shown for 2026 – 2027 remain adequate.

From June – September, the City currently bills residential users for sewer service based on water used from mid-December through mid-May. With warm and dry summer conditions persisting into October in recent years, the City has received a number of complaints from customers about their sewer bills increasing significantly in October. **Exhibit 4.9** provides a three-year history of bimonthly water consumption for the City's customer base as a whole.

Exhibit 4.9: Billed Water Consumption by Bimonthly Billing Period (2019 – 2021)

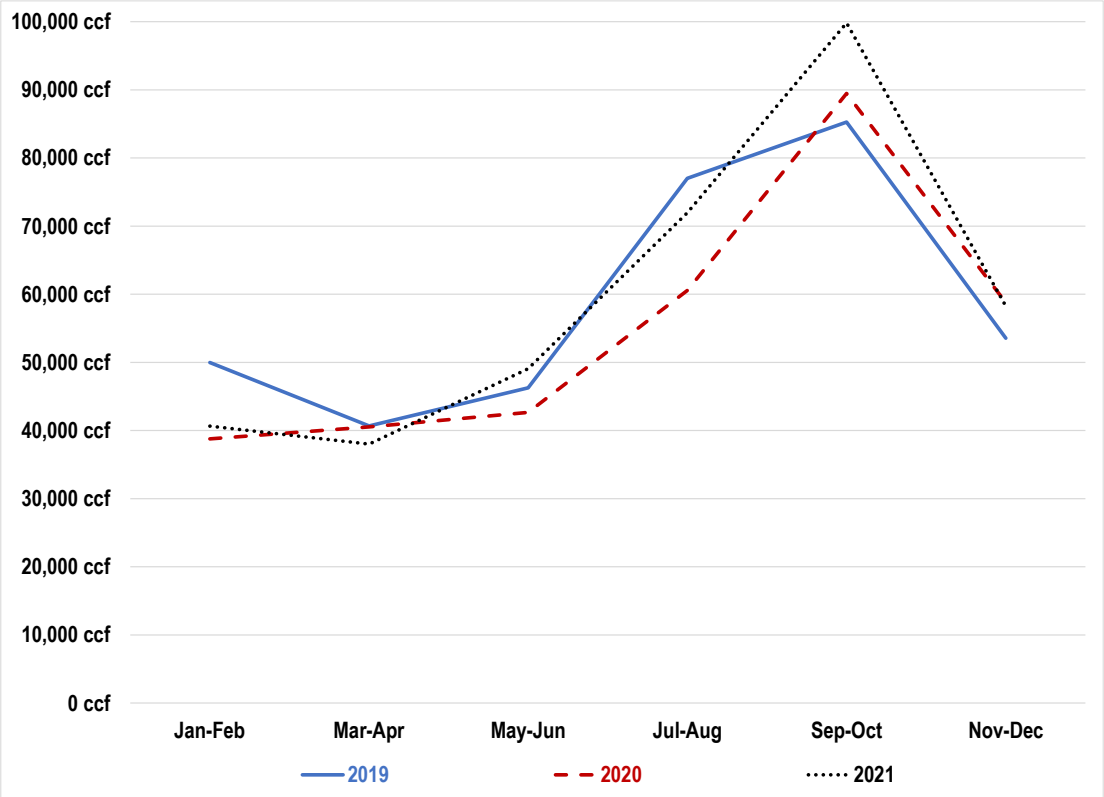


Exhibit 4.9 highlights the concern that the City's customers have raised. The City's current winter-averaging policy uses December – May water consumption as the basis for billing residential users for June – September, but then reverts to billing based on actual water usage in October. Given that the City bills residential users bimonthly, the bills sent to customers in October reflect water that was used in late August and September. The amount of billed consumption decreases significantly in the November billings, generally remaining in the winter-average range through May.

Based on the demand pattern shown in **Exhibit 4.9**, we would recommend that the City bill residential customers based on their winter-average water consumption year-round. In addition to addressing the issue of October bill spikes, this would improve revenue stability for the sewer utility. Given that the City already determines winter-average water consumption on an annual basis for the existing rate structure, this change would not increase (and could even decrease) the effort required to administer the rate structure. We recommend that the City bill single-family residential users that do not have a representative history of winter water consumption based on the median winter-average consumption per single-family account (currently estimated to be about 9 ccf per bimonthly billing period) until they establish a representative usage history. We would recommend billing multi-family users without a representative history based on 8 ccf per bimonthly billing period for each dwelling unit, given the median single-family consumption value and the existing policy for billing multi-family users (they pay approximately 88% of the single-family base rate per dwelling unit).

Section V. SPF UPDATE

V.A. OVERVIEW

Authorized by Section 35.92.025 of the Revised Code of Washington (RCW), the City imposes SPFs on new development to recover an equitable share of the cost of system infrastructure. SPFs promote equity between existing customers and growth, recognizing that existing customers have paid (and will continue to pay) for infrastructure that is oversized to serve growth. **Exhibit 5.1** summarizes the City's existing SPFs, which were most recently updated in 2018.

Exhibit 5.1: Summary of Existing SPFs

Water SPF	Single-Family	Multi-Family	Commercial	Irrigation
5/8" Meter	$3,806	$4,030	$4,030	$3,357
3/4" Meter	$5,709	$6,045	$6,045	$5,036
1" Meter	$9,515	$10,075	$10,075	$8,394
1-1/2" Meter	$19,029	$20,150	$20,150	$16,787
2" Meter	$30,447	$32,240	$32,240	$26,860
3" Meter	$60,893	$64,480	$64,480	$53,720
4" Meter	$95,145	$100,750	$100,750	$83,937
6" Meter	$190,291	$201,499	$201,499	$167,875

Sewer SPF	Single-Family	Multi-Family	Commercial	
Winslow	$8,187	$5,079 per Unit	$8,187 per ERU[1]	
South Island[2]	$3,751	$2,327 per Unit	$3,751 per ERU[1]	

[1]The City defines an ERU as 20 fixture units for commercial users.
[2]South Island customers also pay a connection charge to KCSD for wastewater treatment, currently up to $12,013.00.

V.B. GENERAL METHODOLOGY

The SPFs shown in **Exhibit 5.1** reflect an "average-cost" methodology, dividing the total cost of the system by the total capacity of the system to arrive at an average cost per equivalent unit of capacity (typically defined in terms of a single-family home). The UAC considered alternative methodologies during the 2018 review and concluded that the average-cost methodology was the best fit for the City as it typically results in a more moderate charge that remains more stable over time.

The updated SPF calculations are discussed in further detail below.

V.B.1. Existing Cost Basis

The existing cost basis includes the cost of existing facilities of general system benefit, such as storage reservoirs, transmission mains, and pump stations. It intends to recognize the net investment made in existing system assets by ratepayers, and includes the following components:

- ***Original Cost of Existing Assets:*** RCW 35.92.025 authorizes cities to impose "such reasonable connection charge as the legislative body of the city or town shall determine

proper in order that such property owners shall bear their equitable share of the cost of such system." This includes the documented (non-depreciated) cost of utility assets. The Washington State Supreme Court's decision in *Boe v. Seattle* limits this cost to original/actual cost and precludes utilities from using current replacement costs as the basis for setting SPFs.

- ***Plus – Interest Accrued on Existing Assets:*** RCW 35.92.025 allows the SPF to include "interest charges applied from the date of construction of the water or sewer system until the connection, or for a period not to exceed ten years, whichever is shorter, at a rate commensurate with the rate of interest applicable to the city or town at the time of construction or major rehabilitation of the system, or at the time of installation of the lines to which the property owner is seeking to connect but not to exceed ten percent per year."

- ***Plus – Construction in Progress:*** The existing cost basis can also include construction in progress, investments that the City has made in infrastructure that are neither booked as assets (having not yet been placed in service) nor included in its forward-looking capital improvement plan.

- ***Less – Contributed Assets:*** To be conservative, this analysis reflects the more stringent standard that RCW 57.08.005 (11) imposes on connection charges for special-purpose districts – specifically, the existing cost basis excludes assets that were donated or paid for by grants.

- ***Less – Utility-Funded Meters & Services:*** Recognizing that new development will generally have to pay for the meters and service lines for their properties, the cost basis does not include investments that the City has made in other customers' meters and service lines.

- ***Less – Net Outstanding Debt Principal:*** Though not explicitly required by law, this analysis deducts the outstanding principal balance of the City's water and sewer utility debt (net of available cash and investments) to avoid double charging growth for assets that they will pay for through rates.

- ***Less – Provision for Asset Retirements:*** Specific to the average-cost method, this adjustment estimates and deducts the cost of existing assets being replaced by the planned capital projects. It intends to avoid double charging customers for an asset and its replacement.

V.B.2. Future Cost Basis

The future cost basis includes costs associated with planned future capital projects, of which there are three main types:

- Projects that repair or replace existing infrastructure, which are most often needed because existing facilities have deteriorated due to use by existing customers. The average-cost method includes them in the cost basis but adjusts the existing cost basis as discussed above to avoid double charging customers for existing assets and their replacement.

- Projects upgrading the level of service for all customers to comply with regulatory requirements imposed by State/Federal agencies. The average-cost method includes these project costs in the future cost basis.

- Projects that increase system capacity to serve growth and would not be needed in the absence of growth. The "average cost" method includes these costs in the future cost basis.

Consistent with the methodology outlined for the existing cost basis, the future cost basis excludes:

- Costs that the City anticipates funding through grants or developer contributions, especially if those projects are contingent on receiving such funding

- Costs of installing/replacing meters and service lines

V.B.3. Functionalization of SPF Cost Basis

The water and sewer SPF calculations reflect a functionalization of allocable costs to improve equity.

Functionalization of Water SPF

The water SPF includes separate charges for water service and fire protection. The fire protection charge is based on an allocation of costs to fire protection, including both direct facilities (e.g. hydrants) and the oversizing of other facilities (e.g. mains, pumps, reservoirs) to accommodate fire flow. It is weighted to reflect the fire flow requirement applicable to each customer class and is the basis for class-specific water SPFs.

A fundamental question considered in this analysis relates to how costs are allocated to fire protection versus general water service. There are three conceptual perspectives:

- Water service is the primary function, with fire protection being a secondary function. This approach generally results in the lowest allocation to fire protection, with an allocation of only the incremental costs associated with installing or oversizing facilities to meet established fire flow requirements.

- Fire protection is the primary function, with water service being a secondary function. This approach generally results in the highest allocation to fire protection, with an allocation of all but the incremental costs associated with installing or oversizing facilities to meet peak demands above the established fire flow requirements.

- Water service and fire protection are functions of equal importance. This approach allocates costs proportionately between the two functions.

The 2018 analysis used the first approach, consistent with the prior (2008) rate study. The 2008 rate study adapted this approach in response to the Washington State Supreme Court's decision in *Lane v. Seattle*, which defined fire protection as a general governmental service that could not be funded through water service rates. This decision led many cities in Washington to minimize the allocation of their water utility costs to fire protection in an attempt to minimize the impact of shifting costs to their General Funds. However, legislation has since been passed that allows cities to recover the cost

of fire protection through their water rates once again. In addition, recent discussions between King County and water utilities with facilities located in its rights-of-way have prompted us to reconsider how we allocate costs to fire protection. Though the City is not a party to King County's franchise discussions, our assessment of cost-allocation methodology has led us to conclude that the proportional allocation method is a more defensible way to allocate costs between water service and fire protection. As a result, we have incorporated this methodology into the current SPF analysis.

The following principles guided the allocation of costs (by general asset category) between the water-service and the fire-protection components of the SPF:

- **Supply & Treatment:** Wells and other supply assets were not attributed to fire protection.
- **Pumping:** Booster pump stations and other pumping-related assets were allocated based on an allocation of pumping facilities between fire protection and supply capacity. Table 5.5 of the City's 2017 Water System Plan shows that the total firm capacity of the City's booster stations is 1,860 gallons per minute (gpm); Table 5.4 of the 2017 WSP indicates that 130 gpm, or 6.99% of the total firm capacity is needed for fire storage replenishment.
- **Storage:** The allocation of the City's reservoirs to fire protection was based on an inventory of storage capacity outlined in the 2017 WSP, summarized in **Exhibit 5.2**:

Exhibit 5.2: Functional Allocation of Storage Capacity

Storage Function	Storage Capacity	Fire Protection Share
Fire Suppression Storage	540,000 Gallons	100.0%
Standby Storage	133,500 Gallons[1]	0.0%
Equalizing Storage	93,257 Gallons[2]	0.0%
Operational Storage	160,343 Gallons	70.4%[3]
Total	**927,100 Gallons**	**70.4%**

[1]Based on the difference between total standby storage (673,500 gallons) and fire suppression storage, which is nested in the total standby storage capacity.

[2]Based on the difference between total storage above 30 psi (253,600 gallons) and operational storage.

[3]Attributable to general operations, operational storage is allocated proportionately to fire protection and water service based on the allocation of the other storage functions.

The 2018 analysis allocated 58.3% of the cost of reservoirs to fire protection**. Exhibit 5.2** indicates that based on a weighted average of storage capacity, 70.4% of the cost of the City's reservoirs is allocable to fire protection. This increased allocation to fire protection is attributable to the recommended change to the cost-allocation methodology – specifically, allocating a proportionate share of operational storage capacity to fire protection increased the total share allocated to fire protection from 58.3% to 70.4%.

- **Transmission & Distribution:** The City sized its transmission and distribution system to meet peak water demands and accommodate the required level of fire flow. Not all mains are oversized for fire flow, however – mains that are too small (e.g. appurtenance piping) do not have the capacity for fire flow, and the City's largest mains are generally supply transmission mains that are not explicitly sized for fire flow. In the latter case, the water used for fire

protection comes from the City's reservoirs. This analysis assumes that if the City did not have to provide fire protection, 8" mains could be 6" mains, 10" mains could be 8" mains, and 12" mains could be 10" mains. This analysis estimated the fire protection share of mains based on estimated replacement cost, as shown below in **Exhibit 5.3**:

Exhibit 5.3: Functional Allocation of Water Mains

Diameter	Length	Replacement Cost per LF[1]	Estimated Replacement Cost	Fire Protection Share
< 4" Mains	5,753 LF	$277	$ 1,593,553	0.0%
4" Mains	25,683 LF	$301	7,730,583	0.0%
6" Mains	35,482 LF	$325	11,531,650	0.0%
8" Mains	144,335 LF	$348	48,216,555	43.8%
10" Mains	8,458 LF	$372	3,146,376	36.0%
12" Mains	40,450 LF	$394	15,937,300	30.6%
Hydrants[2]			1,365,926	100.0%
Meters & Services[3]			646,099	0.0%
Total	**260,161 LF**		**$90,168,042**	**31.6%**

[1]Based on data from Table 9.1 of the 2017 Water System Plan and adjusted from 2018 to 2022 dollars based on the ENR CCI; values extrapolated for mains smaller than 6" in diameter.

[2]Estimated replacement cost of 360 hydrants at a cost of $3,794 per hydrant. The cost per hydrant was estimated at $2,500 in 2009 dollars and escalated to 2022 dollars using the ENR Construction Cost Index. This value is separated out of the estimated replacement cost of 8" mains.

[3]Estimated replacement cost of 3,092 meter and service equivalents (MSEs) at a cost of $228 per MSE. The cost per MSE was estimated at $150 in 2009 dollars and escalated to 2022 dollars using the ENR CCI. This value is separated out of the estimated replacement cost of 8" mains.

The 2018 analysis allocated 6.5% of the cost of mains to fire protection. **Exhibit 5.3** shows an allocation of 31.6% of the cost of mains to fire protection, reflecting the recommended change to the proportional allocation methodology.

- **Hydrants:** As hydrants are predominantly attributable to fire protection, this analysis assigned the total cost of these facilities to fire protection.

- **General/Other:** This analysis allocated a proportionate share of cost of assets not explicitly attributable to any of the functions specified above (e.g. land, buildings, telemetry) to fire protection based on the allocation of the existing asset costs assigned to other categories. **Exhibit 5.4** summarizes this allocation:

Exhibit 5.4: Functional Allocation of Water System Assets

Asset Category	Original Cost as of 12/31/2021	Fire Protection Share
Supply & Treatment	$ 5,041,790	0.0%
Pumping	8,993	7.0%
Storage	1,134,804	70.4%
Transmission & Distribution	14,277,412	31.6%
Hydrants	54,862	100.0%
General/Other	1,176,727	26.1%
Total	**$21,694,589**	**26.1%**

Exhibit 5.4 shows that based on the allocation of the categories other than general/other, 26.1% of the cost of existing assets was assigned to fire protection. This percentage was used to allocate a share of the general/other asset costs to fire protection – because these assets are not specifically related to providing fire protection, the 2018 analysis did not allocate any of these costs to fire protection. The 2018 analysis allocated a total of 8.2% of the cost of existing assets to fire protection, compared to 26.1% in the current analysis based on the proportionate allocation methodology.

Functionalization of Sewer SPF

The sewer SPF includes separate charges for collection and treatment. The collection charge applies to development in the Winslow and South Island service areas; because the City's wastewater treatment facilities only serve Winslow, the treatment charge does not apply to South Island development (which instead pays charges imposed by KCSD for treatment service).

V.B.4. System Capacity

Given that the City's customers can impose significantly different demands on the water and sewer systems, the calculation expresses the capacity of each system in terms of equivalent residential units (ERUs). The average-cost methodology divides the total cost of each system by the total number of capacity units (in ERUs) that it can serve to arrive at an average cost per ERU. Though the denominator includes both existing and future ERUs to determine the charge per ERU, existing customers have already paid the applicable SPFs and will pay for a proportionate share of any future costs through water rates.

Water System Capacity

The water SPF calculation defines ERUs based on meter capacity equivalents (MCEs), which quantify the maximum continuous flow capacity of each service connection. The general methodology for estimating the ERU capacity of the water system included two steps:

1. ***Convert the existing customer base into ERUs using current customer data.***

To assign MCEs to various connection sizes, this analysis uses a meter equivalency scale published by the American Water Works Association (3/4" × 3/4" standard). **Exhibit 5.5** summarizes the City's existing water customer base:

Exhibit 5.5: Existing Water Customer Base (2022)

Meter Size	No. of MCEs	Single-Family	Multi-Family	Commercial	Irrigation	Total
3/4"	1.00	2,058	19	119	40	2,297
1"	1.67	32	14	45	12	104
1-1/2"	3.33	1	18	21	10	50
2"	5.33	-	35	31	8	74
3"	10.67	-	4	3	1	7
4"	16.67	-	3	2	-	5
6"	33.33	-	-	-	-	-
Total Meters		2,091	92	220	71	2,537
Total MCEs		2,114	373	486	146	3,187
Fire Flow Requirement		1,000 gpm	1,500 gpm	1,500 gpm	0 gpm	
Fire-Weighted MCEs		2,114	559	728	0	3,471

Based on the information presented in **Exhibit 5.5**, the existing customer base equates to 3,187 MCEs – this total is included in the denominator for the water-service portion of the SPF. The denominator for the fire-protection component of the SPF reflects a weighting of the existing MCE counts for applicable fire flow requirements:

- For single-family customers, this weighting factor is 1.00 since 1,000 gpm is the "base" level of fire flow.
- Irrigation meters are not assigned MCEs for the purpose of the fire protection component of the SPF, as there is no applicable fire flow requirement for irrigation users.
- For other customers, this weighting factor is 1.50 to recognize the higher fire flow requirement (1,500 gpm vs. 1,000 gpm).

The existing customer base equates to 3,471 MCEs for the fire protection component of the SPF.

2. Estimate existing utilization of system capacity.

Section 3.2.4 of the 2017 WSP indicates that the average consumption per single-family home is 152 gallons per day. With a projected 2022 annual water consumption of 329,336 ccf (based on actual 2021 customer data with an adjustment for assumed growth), this assumption equates to 4,440 demand-based ERUs.

3. Estimate potential system capacity available for growth.

City staff provided the ERU determination worksheet completed as part of the 2017 WSP, which summarized the physical capacity of the water system in ERUs for various system components. **Exhibit 5.6** summarizes this information, also equating it to potential growth in MCEs.

Exhibit 5.6: Water System Capacity

Water System Component	Source	Equalizing Storage	Standby Storage	Distribution
Physical Capacity in ERUs	7,964	5,200	12,190	7,700
Existing Utilization (Projected 2022 Demand)	4,440	4,440	4,440	4,440
Potential Growth in ERUs	79.4%	17.1%	174.5%	73.4%
Existing MCEs	3,187	3,187	3,187	3,187
Total MCEs with Potential Growth	5,716	3,732	8,750	5,527
Fire-Weighted MCEs	3,471	3,471	3,471	3,471
Total Fire-Weighted MCEs with Growth	6,225	4,065	9,528	6,019

Exhibit 5.6 indicates that equalizing storage is the primary constraint of the system, allowing approximately 17.1% growth in ERUs. This is used as the denominator of the storage component of the SPF calculation. The transmission/distribution, pumping, and hydrant components of the SPF use the potential growth in distribution ERUs (73.4%), while the supply component uses the potential growth in source ERUs (79.4%). The general/other component uses a weighted average of these growth percentages (weighted by the total costs assigned to each of the other components) to arrive at a potential growth estimate of 62.3%.

Note that the SPF calculation reflects an estimate of the potential growth that the water system can serve based on its capacity, which significantly exceeds the growth projected over the 2023 – 2027 CIP planning period.

Sewer System Capacity

Because water meter size is not as good of an indicator of wastewater flows as it is of potential water demand, the sewer system capacity estimate is derived from ERU estimates provided by the City. Specifically, the City has indicated future projections of 5,032 ERUs for the Winslow area and 480 ERUs for the South Island area. The collection portion of the sewer SPF uses the combined total of 5,512 ERUs; because the treatment portion of the sewer SPF only applies in the Winslow area, it only includes the ERU capacity for the Winslow area.

V.C. SPF CALCULATION

Exhibit 5.7 summarizes the updated SPF calculation for each utility:

Exhibit 5.7: Updated SPF Calculations

Water SPF Calculation	Supply	Pumping	Storage	Transmission & Distribution	Hydrants	General	Total
Existing Assets as of 12/31/21	$4,733,457	$ 8,993	$ 1,029,205	$14,069,738	$54,862	$1,176,252	$21,072,508
Less: Contributed Assets	(364,016)	(692)	(79,149)	(4,232,778)	(4,219)	(397,461)	(5,078,315)
Plus: Construction in Progress	308,333	-	105,599	207,674	-	475	622,081
Less: Provision for Asset Retirements	(407,082)	-	(950,057)	(73,172)	-	-	(1,430,311)
Plus: Accrued Interest	2,471,452	3,942	-	5,321,076	29,158	326,525	8,152,153
Less: Net Outstanding Debt Principal	-	-	(13,645,636)	-	-	-	(13,645,636)
Capital Improvement Program	3,787,000	-	21,664,000	2,485,000	-	225,000	28,161,000
Less: Locally Funded Improvements[1]	-	-	-	(960,000)	-	-	(960,000)
Total Cost Basis	**$10,529,144**	**$12,244**	**$8,123,963**	**$16,817,538**	**$79,801**	**$1,330,791**	**$36,893,481**
Allocation to Fire Protection	0.0%	7.0%	70.4%	31.6%	100.0%	26.1%	
Total Cost Allocated to Fire Protection	$ -	$856	$5,721,422	$5,308,745	$79,801	$347,754	$11,458,578
Total Capacity in Fire-Weighted MCEs	6,225	6,019	4,065	6,019	6,019	5,634	
Fire-Protection SPF per MCE	**$ -**	**$0**	**$1,408**	**$882**	**$13**	**$62**	**$2,365**
Total Cost Allocated to Water Service	$10,529,144	$11,388	$2,402,542	$11,508,793	$ -	$983,036	$25,434,903
Total Capacity in MCEs	5,716	5,527	3,732	5,527	5,527	5,173	
Water-Service SPF per MCE	**$1,842**	**$2**	**$644**	**$2,082**	**$ -**	**$190**	**$4,760**
Total SPF per MCE (Single-Family[2])	**$1,842**	**$2**	**$2,051**	**$2,964**	**$13**	**$252**	**$7,125**
Existing Water SPF per ERU	***$1,713***	***$2***	***$882***	***$2,770***	***$13***	***$329***	***$5,709***

[1]Portion of the Ferncliff water main extension proposed to be recovered through local surcharges to the property owners connecting to the main.
[2]Fire-protection SPF is multiplied by 1.5 for multi-family/commercial SPFs and excluded from irrigation SPFs.

Sewer SPF Calculation	Collection	Treatment	Total
Existing Assets as of 12/31/21	$14,838,353	$20,753,434	$35,591,787
Less: Contributed Assets	(2,490,873)	(968,987)	(3,459,860)
Plus: Construction in Progress	1,293,579	41,070	1,334,649
Less: Provision for Asset Retirements	(1,817,743)	(970,750)	(2,788,493)
Plus: Accrued Interest	4,331,980	8,809,743	13,141,723
Less: Net Outstanding Debt Principal	(540,400)	(1,152,068)	(1,692,468)
Capital Improvement Program	15,771,000	9,667,000	25,438,000
Total Cost Basis	**$31,385,896**	**$36,179,442**	**$67,565,338**
Total Capacity in ERUs	5,512	5,032	
Total SPF per ERU	**$5,694**	**$7,190**	**$12,884**
Existing Sewer SPF per ERU	***$3,751***	***$4,436***	***$8,187***

Exhibit 5.7 shows increases to both the water and sewer SPFs, which can be explained by the following factors:

- The total allocable system cost increased from $32.7 million to $36.9 million for the water utility and from $47.3 million to $67.6 million for the sewer utility. These increases are attributable to the addition of assets from 2018 – 2021, several years of interest accrual on existing assets, as well as increases in the forward-looking CIP for each utility. The water CIP notably increased due to an increase in the cost estimate of the reservoir replacement project from $3.25 million in the 2018 analysis to $21.6 million, though the debt issued to fund that project offsets the majority of the impact that the cost increase would otherwise have on the SPF. Notable increases in the sewer CIP include an increase in the estimated cost of extending the treatment plant outfall from $1.1 million to $6.4 million and the addition of

$3.1 million in treatment plant upgrades that were not included in the CIP used in the previous study. Other project cost estimates also increased due to recent inflationary trends.

- The estimates of system capacity generally decreased, increasing the cost per ERU.
    - » For the water utility, the key change was a decrease in the estimated system capacity attributable to equalizing storage limitations that were identified by the City after the 2018 analysis had been completed.
    - » For the sewer utility, City staff provided updated estimates of how many ERUs will be able to connect to each system. While the estimated ERU capacity of the South Island system increased from 423 to 480 ERUs, the estimated ERU capacity of the Winslow system decreased from 5,588 to 5,032 ERUs.

It is worth noting that the change in the methodology for allocating the water system's costs to fire protection offset the increase in the system cost per MCE for single-family users and actually reduced the cost per MCE for irrigation users. With the increased allocation of costs to fire protection, multi-family and commercial water SPFs increased more than the SPFs applicable to other users. Without the change in the cost-allocation methodology, the updated water SPF would be $7,214 per MCE instead of $7,125 per MCE.

Exhibit 5.8 summarizes the updated schedule of SPFs:

Exhibit 5.8: Schedule of Updated SPFs

Water SPF	Single-Family		Multi-Family		Commercial		Irrigation	
	Existing	Proposed	Existing	Proposed	Existing	Proposed	Existing	Proposed
5/8" Meter	$3,806	$4,750	$4,030	$5,538	$4,030	$5,538	$3,357	$3,173
3/4" Meter	$5,709	$7,125	$6,045	$8,307	$6,045	$8,307	$5,036	$4,760
1" Meter	$9,515	$11,875	$10,075	$13,845	$10,075	$13,845	$8,394	$7,933
1-1/2" Meter	$19,029	$23,749	$20,150	$27,691	$20,150	$27,691	$16,787	$15,867
2" Meter	$30,447	$37,999	$32,240	$44,305	$32,240	$44,305	$26,860	$25,387
3" Meter	$60,893	$75,998	$64,480	$88,610	$64,480	$88,610	$53,720	$50,773
4" Meter	$95,145	$118,746	$100,750	$138,453	$100,750	$138,453	$83,937	$79,334
6" Meter	$190,291	$237,492	$201,499	$276,905	$201,499	$276,905	$167,875	$158,667

Sewer SPF	Single-Family		Multi-Family (per Unit)		Commercial (per ERU[1])	
	Existing	Proposed	Existing	Proposed	Existing	Proposed
Winslow	$8,187	$12,884	$5,079	$7,993	$8,187	$12,884
South Island[2]	$3,751	$5,694	$2,327	$3,532	$3,751	$5,694

[1]The City defines an ERU as 20 fixture units for commercial users.
[2]South Island customers also pay a connection charge to KCSD for wastewater treatment, currently up to $12,013.00.

APPENDIX A
WATER RATE & SPF MODEL

City of Bainbridge Island
Water Rate and SPF Model
Summary

Revenue Requirement	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Revenues										
Rate Revenues Under Existing Rates	$ 1,159,606	$ 1,329,404	$ 1,351,577	$ 1,374,237	$ 1,397,393	$ 1,421,058	$ 1,445,242	$ 1,469,957	$ 1,495,215	$ 1,521,029
Non-Rate Revenues	198,712	225,900	221,621	206,568	195,574	190,037	190,037	190,037	190,037	190,037
Total Revenues	**$ 1,358,318**	**$ 1,555,304**	**$ 1,573,198**	**$ 1,580,805**	**$ 1,592,968**	**$ 1,611,095**	**$ 1,635,279**	**$ 1,659,994**	**$ 1,685,252**	**$ 1,711,066**
Expenses										
Cash Operating Expenses	$ 1,635,568	$ 1,696,099	$ 1,806,298	$ 1,876,733	$ 1,936,951	$ 1,999,742	$ 2,065,200	$ 2,133,083	$ 2,203,487	$ 2,276,511
Existing Debt Service	-	380,548	1,776,204	1,749,761	1,723,318	1,696,875	1,670,433	1,643,990	1,617,547	1,591,104
New Debt Service	-	-	-	-	-	-	-	-	-	-
Rate Funded System Reinvestment	-	-	-	-	-	154,623	249,198	346,604	446,961	550,395
Total Expenses	**$ 1,635,568**	**$ 2,076,647**	**$ 3,582,502**	**$ 3,626,494**	**$ 3,660,269**	**$ 3,851,241**	**$ 3,984,830**	**$ 4,123,677**	**$ 4,267,995**	**$ 4,418,009**
Net Surplus (Deficiency)	**$ (277,250)**	**$ (521,343)**	**$ (2,009,304)**	**$ (2,045,689)**	**$ (2,067,302)**	**$ (2,240,146)**	**$ (2,349,551)**	**$ (2,463,682)**	**$ (2,582,742)**	**$ (2,706,943)**
Additions to Meet Coverage	-	-	-	-	-	-	-	-	-	-
Total Surplus (Deficiency)	**$ (277,250)**	**$ (521,343)**	**$ (2,009,304)**	**$ (2,045,689)**	**$ (2,067,302)**	**$ (2,240,146)**	**$ (2,349,551)**	**$ (2,463,682)**	**$ (2,582,742)**	**$ (2,706,943)**
% of Rate Revenue	**23.91%**	**39.22%**	**148.66%**	**148.86%**	**147.94%**	**157.64%**	**162.57%**	**167.60%**	**172.73%**	**177.97%**
Annual Rate Adjustment	**0.00%**	**13.53%**	**25.00%**	**25.00%**	**25.00%**	**25.00%**	**2.00%**	**2.00%**	**2.00%**	**2.00%**
Cumulative Annual Rate Adjustment	**0.00%**	**13.53%**	**41.92%**	**77.40%**	**121.74%**	**177.18%**	**182.72%**	**188.38%**	**194.15%**	**200.03%**
Rate Revenues After Rate Increase	$ 1,159,606	$ 1,434,351	$ 1,918,110	$ 2,437,835	$ 3,098,642	$ 3,938,896	$ 4,086,047	$ 4,239,042	$ 4,398,119	$ 4,563,530
Additional In-Lieu of Taxes from Rate Increase	$ -	$ 11,575	$ 62,483	$ 117,304	$ 187,631	$ 277,692	$ 291,254	$ 305,402	$ 320,161	$ 335,557
Net Cash Flow After Rate Increase	**$ (277,250)**	**$ (427,970)**	**$ (1,505,254)**	**$ (1,099,395)**	**$ (553,684)**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**
Coverage After Rate Increases	**n/a**	**n/a**	**n/a**	**n/a**	**n/a**	**n/a**	**n/a**	**n/a**	**n/a**	**n/a**
Sample Residential Monthly Bill (3/4" Meter, 7 ccf monthly)	**$23.29**	**$ 29.10**	**$ 36.42**	**$ 45.48**	**$ 56.87**	**$ 71.09**	**$ 72.53**	**$ 73.98**	**$ 75.45**	**$ 76.93**
Monthly Average Increase ($)		$ 5.81	$ 7.32	$ 9.06	$ 11.39	$ 14.22	$ 1.44	$ 1.45	$ 1.47	$ 1.48
Annual Rate Payment	$279.48	$ 349.20	$ 437.04	$ 545.76	$ 682.44	$ 853.08	$ 870.36	$ 887.76	$ 905.40	$ 923.16
Net Present Value @ 4.5%	$11,257									

City of Bainbridge Island
Water Rate and SPF Model
Summary

Fund Balance	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
OPERATING FUND										
Beginning Balance	$ 2,500,000	$ 4,000,000	$ 3,572,030	$ 2,066,776	$ 967,381	$ 413,697	$ 413,697	$ 413,697	$ 413,697	$ 413,697
plus: Net Cash Flow after Rate Increase	(277,250)	(427,970)	(1,505,254)	(1,099,395)	(553,684)	-	-	-	-	-
less: Transfer of Surplus to Capital Fund	-	-	-	-	-	-	-	-	-	-
Ending Balance	**$ 2,222,750**	**$ 3,572,030**	**$ 2,066,776**	**$ 967,381**	**$ 413,697**	**$ 413,697**	**$ 413,697**	**$ 413,697**	**$ 413,697**	**$ 413,697**
O&M Target Balance	*$ 268,861*	*$ 278,811*	*$ 296,926*	*$ 308,504*	*$ 318,403*	*$ 328,725*	*$ 339,485*	*$ 350,644*	*$ 362,217*	*$ 374,221*
Days	*496*	*769*	*419*	*188*	*78*	*76*	*73*	*71*	*69*	*66*
CAPITAL										
Beginning Balance	$ 4,685,667	$ 1,747,000	$ 516,319	$ 2,327,334	$ 1,943,817	$ 1,661,423	$ 417,297	$ 870,788	$ 1,338,716	$ 1,821,446
plus: Rate Funded System Reinvestment	-	-	-	-	-	154,623	249,198	346,604	446,961	550,395
plus: Transfers from Operating Fund	-	-	-	-	-	-	-	-	-	-
plus: Grants/ Donations/ CIAC	-	-	-	-	-	-	-	-	-	-
plus: Additional Proceeds (Costs)	-	1,642,079	12,767,000	9,714,302	-	-	-	-	-	-
plus: System Participation Fee Revenue	217,652	403,770	411,852	420,908	430,168	439,636	449,319	459,219	469,344	479,696
less: System Participation Fee Revenue Towards Debt	-	-	-	-	-	-	-	-	-	-
plus: Revenue Bond Proceeds	-	-	-	-	-	-	-	-	-	-
plus: PWTF Loans Proceeds	-	-	-	-	-	-	-	-	-	-
plus: Other Loan Proceeds	-	-	-	-	-	-	-	-	-	-
plus: Interest Earnings	52,618	17,470	5,163	23,273	19,438	16,614	4,173	8,708	13,387	18,214
Total Funding Sources	**$ 4,955,936**	**$ 3,810,319**	**$ 13,700,334**	**$ 12,485,817**	**$ 2,393,423**	**$ 2,272,297**	**$ 1,119,986**	**$ 1,685,319**	**$ 2,268,407**	**$ 2,869,752**
less: Capital Expenditures	(365,000)	(3,294,000)	(11,373,000)	(10,542,000)	(732,000)	(1,855,000)	(249,198)	(346,604)	(446,961)	(550,395)
Ending Working Capital Balance	**$ 4,590,936**	**$ 516,319**	**$ 2,327,334**	**$ 1,943,817**	**$ 1,661,423**	**$ 417,297**	**$ 870,788**	**$ 1,338,716**	**$ 1,821,446**	**$ 2,319,357**
Minimum Target Balance	*$ 137,131*	*$ 170,071*	*$ 283,801*	*$ 389,221*	*$ 396,541*	*$ 415,091*	*$ 417,583*	*$ 421,049*	*$ 425,519*	*$ 431,023*
COMBINED BEGINNING FUND BALANCE	**$ 7,185,667**	**$ 5,747,000**	**$ 4,088,349**	**$ 4,394,110**	**$ 2,911,198**	**$ 2,075,120**	**$ 830,994**	**$ 1,284,485**	**$ 1,752,413**	**$ 2,235,143**
COMBINED ENDING FUND BALANCE	**$ 6,813,686**	**$ 4,088,349**	**$ 4,394,110**	**$ 2,911,198**	**$ 2,075,120**	**$ 830,994**	**$ 1,284,485**	**$ 1,752,413**	**$ 2,235,143**	**$ 2,733,054**
Combined Days	*1,521*	*880*	*890*	*566*	*391*	*152*	*228*	*300*	*370*	*438*
Total Combined Ending Fund Balance Target	*$ 405,992*	*$ 448,882*	*$ 580,727*	*$ 697,725*	*$ 714,944*	*$ 743,816*	*$ 757,068*	*$ 771,693*	*$ 787,736*	*$ 805,244*

City of Bainbridge Island
Water Rate and SPF Model
Assumptions

Economic & Financial Factors	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
General Cost Inflation	8.00%	8.00%	7.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%
Construction Cost Inflation	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.00%	3.00%	3.00%
Labor Cost Inflation	8.00%	8.00%	7.00%	6.00%	4.25%	4.25%	4.25%	4.25%	4.25%	4.25%
Benefit Cost Inflation	8.00%	8.00%	7.00%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%
General Inflation plus Composite Growth	1.11%	12.85%	9.14%	4.05%	4.05%	4.06%	4.06%	4.07%	4.07%	4.08%
Customer Growth	**-6.38%**	**4.49%**	**2.00%**	**2.01%**	**2.01%**	**2.02%**	**2.02%**	**2.03%**	**2.03%**	**2.04%**
Single Family Account Growth	2.30%	2.30%	2.30%	2.30%	2.30%	2.30%	2.30%	2.30%	2.30%	2.30%
Multi-Family Account Growth	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%
Commercial Account Growth	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Irrigation Account Growth	2.30%	2.30%	2.30%	2.30%	2.30%	2.30%	2.30%	2.30%	2.30%	2.30%
Rockaway Account Growth	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Demand Growth										
Single Family Demand Growth	2.30%	2.30%	2.30%	2.30%	2.30%	2.30%	2.30%	2.30%	2.30%	2.30%
Multi-Family Demand Growth	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%
Commercial Demand Growth	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Irrigation Demand Growth	2.30%	2.30%	2.30%	2.30%	2.30%	2.30%	2.30%	2.30%	2.30%	2.30%
Rockaway Demand Growth	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
No Escalation	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Investment Interest	1.12%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%
Excise Taxes	5.029%	5.029%	5.029%	5.029%	5.029%	5.029%	5.029%	5.029%	5.029%	5.029%
B&O Taxes	1.75%	1.75%	1.75%	1.75%	1.75%	1.75%	1.75%	1.75%	1.75%	1.75%
City Taxes	6.00%	6.00%	6.00%	6.00%	6.00%	6.00%	6.00%	6.00%	6.00%	6.00%

Accounting Assumptions		2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
FISCAL POLICY RESTRICTIONS											
Min. Op. Fund Balance Target (days of O&M expense)		60	60	60	60	60	60	60	60	60	60
Max. Op. Fund Balance (days of O&M expense)		90	90	90	90	90	90	90	90	90	90
Minimum Capital Fund Balance Target											
Select Minimum Capital Fund Balance Target	1	**Defined as % of Plant Net Book Value**									
1 - Defined as % of Plant Net Book Value	Estimated Assets										
Plant Net Book Value in 2021	$ 13,348,140	$ 133,554	$ 134,213	$ 136,488	$ 138,596	$ 138,743	$ 139,114	$ 139,163	$ 139,233	$ 139,322	$ 139,432
Minimum Capital Fund Balance - % of plant assets		1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%
2 - Amount at Right ==>		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
RATE FUNDED SYSTEM REINVESTMENT											
Select Reinvestment Funding Strategy	3	**User Input**									
Amount of Annual Cash Funding from Rates											
1 - Equal to Annual Depreciation Expense		$ 313,146	$ 320,446	$ 386,326	$ 613,786	$ 824,626	$ 839,266	$ 876,366	$ 881,350	$ 888,282	$ 897,221
2 - Equal to Annual Depreciation Expense less Annual Debt Principal Payme		313,146	320,446	-	-	-	-	-	-	-	-
3 - Equal to Amount at Right ==>		$ -	$ -	$ -	$ -	$ -	$ 154,623	$ 249,198	$ 346,604	$ 446,961	$ 550,395
	% Phase-In	0.00%	0.00%	0.00%	0.00%	0.00%	18.42%	28.44%	39.33%	50.32%	61.34%
4 - Do Not Fund System Reinvestment											

City of Bainbridge Island
Water Rate and SPF Model
Assumptions

Capital Financing Assumptions		2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
System Participation Fees (SPFs)											
System Participation Fee per Meter Equivalent											
Single-Family		$5,709	$7,125	$7,125	$7,125	$7,125	$7,125	$7,125	$7,125	$7,125	$7,125
Multi-Family		$6,045	$8,307	$8,307	$8,307	$8,307	$8,307	$8,307	$8,307	$8,307	$8,307
Commercial		$6,045	$8,307	$8,307	$8,307	$8,307	$8,307	$8,307	$8,307	$8,307	$8,307
Irrigation		$5,036	$4,760	$4,760	$4,760	$4,760	$4,760	$4,760	$4,760	$4,760	$4,760
Annual Growth in Meter Capacity Equivalents (MCEs)											
Single-Family			50	51	52	53	55	56	57	58	60
Multi-Family			4	4	4	4	4	4	4	4	4
Commercial			-	-	-	-	-	-	-	-	-
Irrigation			3	4	4	4	4	4	4	4	4
Total			57	58	60	61	62	64	65	67	68
Single-Family % of Total Growth			87%	87%	87%	88%	88%	88%	88%	88%	88%
Projected SPF Revenues	$ 175,954	$ 217,652	$ 403,770	$ 411,852	$ 420,908	$ 430,168	$ 439,636	$ 449,319	$ 459,219	$ 469,344	$ 479,696
			5,547	5,658	5,783	5,911	6,042	6,176	6,313	6,453	6,597
FUNDING SOURCES											
Grants		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Additional Proceeds (Costs)											
PWTF Loan - Winslow Water Tank Replacement		$ -	$ 850,000	$ 3,650,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -
State Revolving Fund Loan		-	-	6,617,000	214,302	-	-	-	-	-	-
Ferncliff DWSRF Loan		-	792,079	-	-	-	-	-	-	-	-
ARPA Funding		-	-	-	-	-	-	-	-	-	-
New PWTF Loan - Winslow Water Tank Replacement		-	-	-	9,500,000	-	-	-	-	-	-
G.O. Bond		-	-	2,500,000	-	-	-	-	-	-	-
[Extra]		-	-	-	-	-	-	-	-	-	-
Total Additional Proceeds		**$ -**	**$ 1,642,079**	**$ 12,767,000**	**$ 9,714,302**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**
REVENUE BONDS											
Term (years)		20 Years	20 Years	20 Years	20 Years	20 Years	20 Years	20 Years	20 Years	20 Years	20 Years
Interest Only Payments		0 Years	0 Years	3 Years	0 Years	0 Years	0 Years	0 Years	0 Years	0 Years	0 Years
Interest Rate		4.00%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%
Issuance Cost		2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%
Revenue Bond Coverage Requirement	**1.25**										
Use Reserves to Pay for Last Payment	**No**										
PWTF LOANS											
Term		20 Years	20 Years	20 Years	20 Years	20 Years	20 Years	20 Years	20 Years	20 Years	20 Years
Interest Rate		0.94%	0.94%	0.94%	0.94%	0.94%	0.94%	0.94%	0.94%	0.94%	0.94%
OTHER LOANS											
Term (years)		20 Years	20 Years	20 Years	20 Years	20 Years	20 Years	20 Years	20 Years	20 Years	20 Years
Interest Rate		2.50%	2.50%	4.50%	4.50%	4.50%	4.50%	4.50%	4.50%	4.50%	4.50%
Issuance Cost		1.00%	1.00%	1.50%	1.50%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%

City of Bainbridge Island
Water Rate and SPF Model
Operating Revenue and Expenditure Forecast

Revenues		FORECAST BASIS	Forecast 2023	Forecast 2024	Forecast 2025	Forecast 2026	Forecast 2027	Forecast 2028	Forecast 2029	Forecast 2030	Forecast 2031
Acct. #	**Rate Revenue**										
	Single-Family	Single Family Account Growth	$ 773,313	$ 791,099	$ 809,295	$ 827,908	$ 846,950	$ 866,430	$ 886,358	$ 906,744	$ 927,599
	Multi-Family	Multi-Family Account Growth	185,188	187,040	188,911	190,800	192,708	194,635	196,581	198,547	200,532
	Commercial	Commercial Account Growth	229,423	229,423	229,423	229,423	229,423	229,423	229,423	229,423	229,423
	Irrigation	Irrigation Account Growth	110,242	112,778	115,372	118,025	120,740	123,517	126,358	129,264	132,237
	Rockaway Beach	Rockaway Account Growth	31,237	31,237	31,237	31,237	31,237	31,237	31,237	31,237	31,237
	[Extra]	No Escalation	-	-	-	-	-	-	-	-	-
	Tota Rate Revenue		**$ 1,329,404**	**$ 1,351,577**	**$ 1,374,237**	**$ 1,397,393**	**$ 1,421,058**	**$ 1,445,242**	**$ 1,469,957**	**$ 1,495,215**	**$ 1,521,029**
	Non Rate Revenue										
343411	Water Sales-Other Misc Rev	No Escalation	115,000	115,000	115,000	115,000	115,000	115,000	115,000	115,000	115,000
343420	Water Sales-Conn/Inspect Fees	No Escalation	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000
343458	Backflow Testing Revenue	No Escalation	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000
343200	Engineering Fees	No Escalation	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
362500	Facilities Rental-Long Term	No Escalation	12,500	12,500	12,500	12,500	12,500	12,500	12,500	12,500	12,500
369840	Inventory Markup	No Escalation	-	-	-	-	-	-	-	-	-
361110	Investment Income	*Calculated*	40,000	35,720	20,668	9,674	4,137	4,137	4,137	4,137	4,137
397000	Operating Transfer In	No Escalation	8,750	8,750	8,750	8,750	8,750	8,750	8,750	8,750	8,750
341810	Plans/Specs/Copies/Printing	General Cost Inflation	-	-	-	-	-	-	-	-	-
	Ferncliff Rate Surcharges	*Calculated*	19,482	19,482	19,482	19,482	19,482	19,482	19,482	19,482	19,482
	Casey Street Rate Surcharges	*Calculated*	9,168	9,168	9,168	9,168	9,168	9,168	9,168	9,168	9,168
	Total Non Rate Revenue		**$ 225,900**	**$ 221,621**	**$ 206,568**	**$ 195,574**	**$ 190,037**	**$ 190,037**	**$ 190,037**	**$ 190,037**	**$ 190,037**
TOTAL REVENUES			**$ 1,555,304**	**$ 1,573,198**	**$ 1,580,805**	**$ 1,592,968**	**$ 1,611,095**	**$ 1,635,279**	**$ 1,659,994**	**$ 1,685,252**	**$ 1,711,066**

City of Bainbridge Island
Water Rate and SPF Model
Operating Revenue and Expenditure Forecast

			Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast
Expenses		**FORECAST BASIS**	**2023**	**2024**	**2025**	**2026**	**2027**	**2028**	**2029**	**2030**	**2031**
	State Excise Taxes	*Calculated*	$ 71,219	$ 72,348	$ 73,515	$ 74,708	$ 75,928	$ 77,174	$ 78,447	$ 79,748	$ 81,078
	City Taxes	*Calculated*	117,544	119,103	120,103	121,388	123,044	125,076	127,153	129,276	131,446
	Budget Expenses			$ -							
443410	Training	Labor Cost Inflation	$ 7,328	$ 7,841	$ 8,311	$ 8,664	$ 9,033	$ 9,417	$ 9,817	$ 10,234	$ 10,669
510000	Salary	Labor Cost Inflation	527,514	564,439	598,306	623,734	650,243	677,878	706,688	736,722	768,033
511000	Salary - Overtime	Labor Cost Inflation	28,435	30,426	32,251	33,622	35,051	36,540	38,093	39,712	41,400
515000	Salary - Temporary Employees	No Escalation	14,340	14,340	14,340	14,340	14,340	14,340	14,340	14,340	14,340
519000	Staff Separation Buyouts	No Escalation	-	-	-	-	-	-	-	-	-
520000	Benefits	Benefit Cost Inflation	236,324	252,866	262,981	273,500	284,440	295,818	307,651	319,957	332,755
531100	Supplies	General Cost Inflation	93,627	100,181	102,185	104,228	106,313	108,439	110,608	112,820	115,076
532000	Fuel Consumed	General Cost Inflation	1,710	1,829	1,866	1,903	1,941	1,980	2,020	2,060	2,101
535100	Computer Software	General Cost Inflation	546	585	596	608	620	633	646	658	672
539100	Non-Travel Food/Beverages	General Cost Inflation	268	287	293	299	305	311	317	324	330
541100	Professional Services	General Cost Inflation	125,000	133,750	136,425	139,154	141,937	144,775	147,671	150,624	153,637
542100	Telephone/Fax	General Cost Inflation	20,548	21,987	22,427	22,875	23,333	23,799	24,275	24,761	25,256
542440	Community Information Ads	General Cost Inflation	-	-	-	-	-	-	-	-	-
542450	Community Outreach/Participation	No Escalation	-	-	-	-	-	-	-	-	-
542500	Postage	No Escalation	3,549	3,549	3,549	3,549	3,549	3,549	3,549	3,549	3,549
543100	Travel Expense	No Escalation	1	1	1	1	1	1	1	1	1
544000	Advertising	General Cost Inflation	55	59	60	61	63	64	65	66	68
545000	Rents & Leases - Operating	General Cost Inflation	963	1,030	1,051	1,072	1,093	1,115	1,137	1,160	1,183
545500	Rents - Interfund	General Cost Inflation	49,392	52,850	53,906	54,985	56,084	57,206	58,350	59,517	60,707
546000	Insurance	General Cost Inflation	30,447	32,579	33,230	33,895	34,573	35,264	35,970	36,689	37,423
547100	Utilities - Electric	General Cost Inflation	132,429	141,699	144,533	147,424	150,372	153,380	156,447	159,576	162,768
547400	Utilities - SSWM Fees	General Cost Inflation	441	471	481	491	500	510	521	531	542
547500	Utilities - BI Water/Sewer	General Cost Inflation	146	156	159	162	166	169	172	176	179
548100	Repairs	General Cost Inflation	25,000	30,000	30,600	31,212	31,836	32,473	33,122	33,785	34,461
548500	Computer Support Maintenance	General Cost Inflation	660	706	721	735	750	765	780	796	811
549100	Dues, Subscriptions & Memberships	General Cost Inflation	6,367	6,812	6,949	7,088	7,229	7,374	7,522	7,672	7,825
549800	Permits - COBI or Outside Agency	General Cost Inflation	6,991	7,480	7,630	7,782	7,938	8,097	8,259	8,424	8,592
551000	Intergovernmental Prof Svcs	No Escalation	-	-	-	-	-	-	-	-	-
549900	Service-Other Misc	No Escalation									
	Additional FTEs										
	Admin III Salary (1FTE Water Share)	Labor Cost Inflation	33,128	35,447	37,574	39,171	40,835	42,571	44,380	46,266	48,233
	Admin III Benefits (1FTE Water Share)	Benefit Cost Inflation	13,251	14,179	14,746	15,336	15,949	16,587	17,251	17,941	18,658
	Utilities GIS Analyst Salary (1 FTE Wat	Labor Cost Inflation	40,084	42,890	45,463	47,395	49,410	51,510	53,699	55,981	58,360
	Utilities GIS Analyst Benefits (1 FTE W	Benefit Cost Inflation	16,034	17,156	17,842	18,556	19,298	20,070	20,873	21,708	22,576
	Maint Tech II Salary (2FTEs)	Labor Cost Inflation	66,256	70,894	75,148	78,341	81,671	85,142	88,760	92,533	96,465
	Maint Tech II Benefits (2FTEs)	Benefit Cost Inflation	26,502	28,358	29,492	30,672	31,898	33,174	34,501	35,881	37,317
Total Cash O&M Expenditures			**$ 1,696,099**	**$ 1,806,298**	**$ 1,876,733**	**$ 1,936,951**	**$ 1,999,742**	**$ 2,065,200**	**$ 2,133,083**	**$ 2,203,487**	**$ 2,276,511**

City of Bainbridge Island
Water Rate and SPF Model
Existing Debt Input

Existing Debt Service - Revenue Bonds	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
TOTAL REVENUE BONDS										
Annual Interest Payment	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Annual Principal Payment	-	-	-	-	-	-	-	-	-	-
Total Annual Payment	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Use of Debt reserve for Debt Service	-	-	-	-	-	-	-	-	-	-
Annual Debt Reserve Target on Existing Revenue Bor	-	-	-	-	-	-	-	-	-	-

Existing Debt Service - PWTF Loans	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
TOTAL PWTF LOANS										
Annual Interest Payment	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Annual Principal Payment	-	-	-	-	-	-	-	-	-	-
Total Annual Payment	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -

Existing Debt Service - Other Loans	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
DWSRF Loan DWL27100										
Annual Interest Payment	$ -	$ 4,950	$ 4,950	$ 4,735	$ 4,520	$ 4,305	$ 4,090	$ 3,874	$ 3,659	$ 3,444
Annual Principal Payment	-	-	17,219	17,219	17,219	17,219	17,219	17,219	17,219	17,219
Total Annual Payment	$ -	$ 4,950	$ 22,170	$ 21,954	$ 21,739	$ 21,524	$ 21,309	$ 21,093	$ 20,878	$ 20,663
WWTR Loan PC22-96103-061										
Annual Interest Payment	$ -	$ 42,300	$ 42,300	$ 39,950	$ 37,600	$ 35,250	$ 32,900	$ 30,550	$ 28,200	$ 25,850
Annual Principal Payment	-	-	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000
Total Annual Payment	$ -	$ 42,300	$ 292,300	$ 289,950	$ 287,600	$ 285,250	$ 282,900	$ 280,550	$ 278,200	$ 275,850
DWSRF Loan DWL27105										
Annual Interest Payment	$ -	$ 119,548	$ 119,548	$ 113,256	$ 106,964	$ 100,672	$ 94,380	$ 88,088	$ 81,796	$ 75,504
Annual Principal Payment	-	-	359,542	359,542	359,542	359,542	359,542	359,542	359,542	359,542
Total Annual Payment	$ -	$ 119,548	$ 479,090	$ 472,798	$ 466,506	$ 460,214	$ 453,922	$ 447,630	$ 441,338	$ 435,046
New PWTF Loan ($9.5 million @ 2.25%)										
Annual Interest Payment	$ -	$ 213,750	$ 213,750	$ 201,875	$ 190,000	$ 178,125	$ 166,250	$ 154,375	$ 142,500	$ 130,625
Annual Principal Payment	-	-	527,778	527,778	527,778	527,778	527,778	527,778	527,778	527,778
Total Annual Payment	$ -	$ 213,750	$ 741,528	$ 729,653	$ 717,778	$ 705,903	$ 694,028	$ 682,153	$ 670,278	$ 658,403
GO Bond										
Annual Interest Payment	$ -	$ -	$ 114,213	$ 108,503	$ 102,792	$ 97,081	$ 91,371	$ 85,660	$ 79,949	$ 74,239
Annual Principal Payment	-	-	126,904	126,904	126,904	126,904	126,904	126,904	126,904	126,904
Total Annual Payment	$ -	$ -	$ 241,117	$ 235,406	$ 229,695	$ 223,985	$ 218,274	$ 212,563	$ 206,853	$ 201,142
TOTAL OTHER LOANS										
Annual Interest Payment	$ -	$ 380,548	$ 494,761	$ 468,319	$ 441,876	$ 415,433	$ 388,990	$ 362,547	$ 336,104	$ 309,661
Annual Principal Payment	-	-	1,281,443	1,281,443	1,281,443	1,281,443	1,281,443	1,281,443	1,281,443	1,281,443
Total Annual Payment	$ -	$ 380,548	$ 1,776,204	$ 1,749,761	$ 1,723,318	$ 1,696,875	$ 1,670,433	$ 1,643,990	$ 1,617,547	$ 1,591,104

Total Existing Debt Service	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
TOTAL WATER LOANS										
Total Annual Interest Payment	$ -	$ 380,548	$ 494,761	$ 468,319	$ 441,876	$ 415,433	$ 388,990	$ 362,547	$ 336,104	$ 309,661
Total Principal Payment	-	-	1,281,443	1,281,443	1,281,443	1,281,443	1,281,443	1,281,443	1,281,443	1,281,443
Total Annual Payment	$ -	$ 380,548	$ 1,776,204	$ 1,749,761	$ 1,723,318	$ 1,696,875	$ 1,670,433	$ 1,643,990	$ 1,617,547	$ 1,591,104

City of Bainbridge Island
Water Rate and SPF Model
Capital Improvement Program

Capital Realization Factor	100%

No	Function	Description	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Useful Life (Years)	% Utility Funded
1	Storage	Winslow Water Tank Replacement	$ 80,000	$ 850,000	$ 10,267,000	$ 10,467,000							50	100%
2	General	Emergency Generator		70,000	155,000								50	100%
3	Supply & Treatment	Water Treatment Improvements					415,000	1,015,000					50	100%
4	Transmission & Distribution	Winslow Way West				75,000	300,000						50	100%
5	Transmission & Distribution	Fire Flow and Pipeline Improvements		169,000	431,000								50	100%
6	Transmission & Distribution	Ferncliff Main Extension	60,000	1,450,000									50	36%
7	Supply & Treatment	Booster Pump Upgrade		168,000									50	100%
8	Supply & Treatment	Winslow Supply Well			208,000		17,000	840,000					50	100%
9	Supply & Treatment	Sands Avenue Well Rehabilitation		375,000									50	100%
10	Supply & Treatment	Fletcher Bay Well Rehabilitation		212,000									50	100%
11	Supply & Treatment	Head of the Bay Well Rehabilitation			312,000								50	100%
12	Supply & Treatment	Taylor Well	225,000										50	100%
13		Long-Term Replacement Projects							249,198	336,508	421,303	503,689	50	100%
		Total Capital Projects	**$ 365,000**	**$ 3,294,000**	**$ 11,373,000**	**$ 10,542,000**	**$ 732,000**	**$ 1,855,000**	**$ 249,198**	**$ 336,508**	**$ 421,303**	**$ 503,689**		
		Total Upgrade/Expansion Projects	60,000	1,688,500	578,500	37,500	167,000	840,000	-	-	-	-		
		Total R&R Projects	305,000	1,605,500	10,794,500	10,504,500	565,000	1,015,000	249,198	336,508	421,303	503,689		
		Projects by Grants / Developer Donations	38,146	921,854	-	-	-	-	-	-	-	-		
		Projects by Enterprise Fund	326,854	2,372,146	11,373,000	10,542,000	732,000	1,855,000	249,198	336,508	421,303	503,689		

City of Bainbridge Island
Water Rate and SPF Model
Capital Improvement Program

No	Function	Description	TOTAL ESCALATED COSTS	TOTAL FORECASTED PROJECT COSTS 2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
1	Storage	Winslow Water Tank Replacement	21,664,000	80,000	850,000	10,267,000	10,467,000	-	-	-	-	-	-
2	General	Emergency Generator	225,000	-	70,000	155,000	-	-	-	-	-	-	-
3	Supply & Treatment	Water Treatment Improvements	1,430,000	-	-	-	-	415,000	1,015,000	-	-	-	-
4	Transmission & Distribution	Winslow Way West	375,000	-	-	-	75,000	300,000	-	-	-	-	-
5	Transmission & Distribution	Fire Flow and Pipeline Improvements	600,000	-	169,000	431,000	-	-	-	-	-	-	-
6	Transmission & Distribution	Ferncliff Main Extension	1,510,000	60,000	1,450,000	-	-	-	-	-	-	-	-
7	Supply & Treatment	Booster Pump Upgrade	168,000	-	168,000	-	-	-	-	-	-	-	-
8	Supply & Treatment	Winslow Supply Well	1,065,000	-	-	208,000	-	17,000	840,000	-	-	-	-
9	Supply & Treatment	Sands Avenue Well Rehabilitation	375,000	-	375,000	-	-	-	-	-	-	-	-
10	Supply & Treatment	Fletcher Bay Well Rehabilitation	212,000	-	212,000	-	-	-	-	-	-	-	-
11	Supply & Treatment	Head of the Bay Well Rehabilitation	312,000	-	-	312,000	-	-	-	-	-	-	-
12	Supply & Treatment	Taylor Well	225,000	225,000	-	-	-	-	-	-	-	-	-
13		Long-Term Replacement Projects	12,088,612	-	-	-	-	-	-	249,198	346,604	446,961	550,395
		Total Capital Projects	**$ 40,249,612**	**$ 365,000**	**$ 3,294,000**	**$ 11,373,000**	**$ 10,542,000**	**$ 732,000**	**$ 1,855,000**	**$ 249,198**	**$ 346,604**	**$ 446,961**	**$ 550,395**
		Total Upgrade/Expansion Projects	3,371,500	60,000	1,688,500	578,500	37,500	167,000	840,000	-	-	-	-
		Total R&R Projects	36,878,112	305,000	1,605,500	10,794,500	10,504,500	565,000	1,015,000	249,198	346,604	446,961	550,395
		Projects by Grants / Developer Donations	-	-	-	-	-	-	-	-	-	-	-
		Projects by Enterprise Fund	38,739,612	365,000	3,294,000	11,373,000	10,542,000	732,000	1,855,000	249,198	346,604	446,961	550,395

City of Bainbridge Island
Water Rate and SPF Model
Capital Improvement Program

No	Function	Description	NEW ANNUAL DEPRECIATION EXPENSE 2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
1	Storage	Winslow Water Tank Replacement	1,600	17,000	205,340	209,340	-	-	-	-	-	-
2	General	Emergency Generator	-	1,400	3,100	-	-	-	-	-	-	-
3	Supply & Treatment	Water Treatment Improvements	-	-	-	-	8,300	20,300	-	-	-	-
4	Transmission & Distribution	Winslow Way West	-	-	-	1,500	6,000	-	-	-	-	-
5	Transmission & Distribution	Fire Flow and Pipeline Improvements	-	3,380	8,620	-	-	-	-	-	-	-
6	Transmission & Distribution	Ferncliff Main Extension	1,200	29,000	-	-	-	-	-	-	-	-
7	Supply & Treatment	Booster Pump Upgrade	-	3,360	-	-	-	-	-	-	-	-
8	Supply & Treatment	Winslow Supply Well	-	-	4,160	-	340	16,800	-	-	-	-
9	Supply & Treatment	Sands Avenue Well Rehabilitation	-	7,500	-	-	-	-	-	-	-	-
10	Supply & Treatment	Fletcher Bay Well Rehabilitation	-	4,240	-	-	-	-	-	-	-	-
11	Supply & Treatment	Head of the Bay Well Rehabilitation	-	-	6,240	-	-	-	-	-	-	-
12	Supply & Treatment	Taylor Well	4,500	-	-	-	-	-	-	-	-	-
13		Long-Term Replacement Projects	-	-	-	-	-	-	4,984	6,932	8,939	11,008
		Total Capital Projects	**$ 7,300**	**$ 65,880**	**$ 227,460**	**$ 210,840**	**$ 14,640**	**$ 37,100**	**$ 4,984**	**$ 6,932**	**$ 8,939**	**$ 11,008**
		Total Upgrade/Expansion Projects										
		Total R&R Projects										
		Projects by Grants / Developer Donations										
		Projects by Enterprise Fund										

City of Bainbridge Island
Water Rate and SPF Model
Capital Improvement Program

No	Function	Description	PROVISION FOR RETIREMENT OF ASSETS 2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
1	Storage	Winslow Water Tank Replacement	-	-	-	950,057	-	-	-	-	-	-	950,057
2	General	Emergency Generator	-	-	-	-	-	-	-	-	-	-	-
3	Supply & Treatment	Water Treatment Improvements	-	-	-	-	66,976	169,944	-	-	-	-	236,920
4	Transmission & Distribution	Winslow Way West	-	-	-	5,766	24,208	-	-	-	-	-	29,974
5	Transmission & Distribution	Fire Flow and Pipeline Improvements	-	11,904	31,293	-	-	-	-	-	-	-	43,198
6	Transmission & Distribution	Ferncliff Main Extension	-	-	-	-	-	-	-	-	-	-	-
7	Supply & Treatment	Booster Pump Upgrade	-	11,834	-	-	-	-	-	-	-	-	11,834
8	Supply & Treatment	Winslow Supply Well	-	-	-	-	-	-	-	-	-	-	-
9	Supply & Treatment	Sands Avenue Well Rehabilitation	-	52,830	-	-	-	-	-	-	-	-	52,830
10	Supply & Treatment	Fletcher Bay Well Rehabilitation	-	29,867	-	-	-	-	-	-	-	-	29,867
11	Supply & Treatment	Head of the Bay Well Rehabilitation	-	-	45,306	-	-	-	-	-	-	-	45,306
12	Supply & Treatment	Taylor Well	30,324	-	-	-	-	-	-	-	-	-	30,324
13		Long-Term Replacement Projects											-
		Total Capital Projects	**$ 30,324**	**$ 106,435**	**$ 76,600**	**$ 955,823**	**$ 91,185**	**$ 169,944**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 1,430,311**
		Total Upgrade/Expansion Projects											
		Total R&R Projects											
		Projects by Grants / Developer Donations											
		Projects by Enterprise Fund											

City of Bainbridge Island
Water Rate and SPF Model
Capital Funding Analysis

Summary of Expenditures	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2022 - 2042 TOTAL
CAPITAL PROJECTS											
Improvement Upgrades & Expansions	$ 60,000	$ 1,688,500	$ 578,500	$ 37,500	$ 167,000	$ 840,000	$ -	$ -	$ -	$ -	$ 3,371,500
Repairs and Replacements	305,000	1,605,500	10,794,500	10,504,500	565,000	1,015,000	249,198	346,604	446,961	550,395	36,878,112
TOTAL CAPITAL EXPENDITURES	**$ 365,000**	**$ 3,294,000**	**$ 11,373,000**	**$ 10,542,000**	**$ 732,000**	**$ 1,855,000**	**$ 249,198**	**$ 346,604**	**$ 446,961**	**$ 550,395**	**$ 40,249,612**

Capital Financing Plan	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	TOTAL
Additional Proceeds (Costs)	$ -	$ 1,642,079	$ 12,767,000	$ 9,714,302	$ -	$ -	$ -	$ -	$ -	$ -	$ 24,123,381
Project Specific CIAC	-	-	-	-	-	-	-	-	-	-	-
Project to be Funded	**$ 365,000**	**$ 1,651,921**	**$ -**	**$ 827,698**	**$ 732,000**	**$ 1,855,000**	**$ 249,198**	**$ 346,604**	**$ 446,961**	**$ 550,395**	$ 17,520,231
OTHER FUNDING SOURCES											
Other Sources	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Rate-Funded System Reinvestment	-	-	-	-	-	154,623	249,198	346,604	446,961	550,395	12,243,235
PWTF Loans	-	-	-	-	-	-	-	-	-	-	-
Other Loans	-	-	-	-	-	-	-	-	-	-	-
Revenue Bond Proceeds	-	-	-	-	-	-	-	-	-	-	-
TOTAL CAPITAL RESOURCES	**$ -**	**$ 1,642,079**	**$ 12,767,000**	**$ 9,714,302**	**$ -**	**$ 154,623**	**$ 249,198**	**$ 346,604**	**$ 446,961**	**$ 550,395**	**$ 36,366,616**
Info: Working Capital Contingency Deficit	-	-	-	-	-	-	-	-	-	-	-

New Debt Computations	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	TOTAL
REVENUE BONDS											
Amount to Fund	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Issuance Costs	-	-	-	-	-	-	-	-	-	-	-
Reserve Required	-	-	-	-	-	-	-	-	-	-	-
Amount of Debt Issue	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
PWTF LOANS											
Amount to Fund	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
OTHER LOANS											
Amount to Fund	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Issuance Costs	-	-	-	-	-	-	-	-	-	-	-
Amount of Debt Issue	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -

Debt Service Summary	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	TOTAL
EXISTING DEBT SERVICE											
Annual Interest Payments	$ -	$ 380,548	$ 494,761	$ 468,319	$ 441,876	$ 415,433	$ 388,990	$ 362,547	$ 336,104	$ 309,661	$ 5,259,283
Annual Principal Payments	-	-	1,281,443	1,281,443	1,281,443	1,281,443	1,281,443	1,281,443	1,281,443	1,281,443	23,569,633
Total Debt Service Payments	$ -	$ 380,548	$ 1,776,204	$ 1,749,761	$ 1,723,318	$ 1,696,875	$ 1,670,433	$ 1,643,990	$ 1,617,547	$ 1,591,104	$ 28,828,915
Revenue Bond Payments Only	-	-	-	-	-	-	-	-	-	-	-
NEW DEBT SERVICE											
Annual Interest Payments	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Annual Principal Payments	-	-	-	-	-	-	-	-	-	-	-
Total Debt Service Payments	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Revenue Bond Payments Only	-	-	-	-	-	-	-	-	-	-	-
TOTAL DEBT SERVICE PAYMENTS	**$ -**	**$ 380,548**	**$ 1,776,204**	**$ 1,749,761**	**$ 1,723,318**	**$ 1,696,875**	**$ 1,670,433**	**$ 1,643,990**	**$ 1,617,547**	**$ 1,591,104**	**$ 28,828,915**
Total Interest Payments	-	380,548	494,761	468,319	441,876	415,433	388,990	362,547	336,104	309,661	5,259,283
Total Principal Payments	-	-	1,281,443	1,281,443	1,281,443	1,281,443	1,281,443	1,281,443	1,281,443	1,281,443	23,569,633
Total Revenue Bond Payments Only	-	-	-	-	-	-	-	-	-	-	-

City of Bainbridge Island
Water Rate and SPF Model
Revenue Requirements Analysis

Test 1: Cash Flow Sufficiency Test	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
EXPENSES										
Cash Operating Expenses	$ 1,635,568	$ 1,696,099	$ 1,806,298	$ 1,876,733	$ 1,936,951	$ 1,999,742	$ 2,065,200	$ 2,133,083	$ 2,203,487	$ 2,276,511
Existing Debt Service	-	380,548	1,776,204	1,749,761	1,723,318	1,696,875	1,670,433	1,643,990	1,617,547	1,591,104
New Debt Service	-	-	-	-	-	-	-	-	-	-
Rate Funded System Reinvestment	-	-	-	-	-	154,623	249,198	346,604	446,961	550,395
Additions to Meet Minimum Reserve	-	-	-	-	-	-	-	-	-	-
Total Expenses	$ 1,635,568	$ 2,076,647	$ 3,582,502	$ 3,626,494	$ 3,660,269	$ 3,851,241	$ 3,984,830	$ 4,123,677	$ 4,267,995	$ 4,418,009
REVENUES										
Rate Revenue	$ 1,159,606	$ 1,329,404	$ 1,351,577	$ 1,374,237	$ 1,397,393	$ 1,421,058	$ 1,445,242	$ 1,469,957	$ 1,495,215	$ 1,521,029
Other Non Rate Revenue	170,638	185,900	185,900	185,900	185,900	185,900	185,900	185,900	185,900	185,900
System Participation Fee Revenue Towards Debt	-	-	-	-	-	-	-	-	-	-
Operating Fund & Debt Reserve Fund Interest Earnings	28,074	40,000	35,720	20,668	9,674	4,137	4,137	4,137	4,137	4,137
Total Revenue	$ 1,358,318	$ 1,555,304	$ 1,573,198	$ 1,580,805	$ 1,592,968	$ 1,611,095	$ 1,635,279	$ 1,659,994	$ 1,685,252	$ 1,711,066
NET CASH FLOW (DEFICIENCY)	**$ (277,250)**	**$ (521,343)**	**$ (2,009,304)**	**$ (2,045,689)**	**$ (2,067,302)**	**$ (2,240,146)**	**$ (2,349,551)**	**$ (2,463,682)**	**$ (2,582,742)**	**$ (2,706,943)**
% of Rate Revenue	23.91%	39.22%	148.66%	148.86%	147.94%	157.64%	162.57%	167.60%	172.73%	177.97%

Test 2: Coverage Sufficiency Test	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
EXPENSES										
Cash Operating Expenses (Less City Taxes & Capital Outlays)	$ 1,519,629	$ 1,578,555	$ 1,687,195	$ 1,756,630	$ 1,815,563	$ 1,876,698	$ 1,940,124	$ 2,005,930	$ 2,074,211	$ 2,145,065
Revenue Bond Debt Service	-	-	-	-	-	-	-	-	-	-
Revenue Bond Coverage Requirement at 1.25	-	-	-	-	-	-	-	-	-	-
Total Expenses	$ 1,519,629	$ 1,578,555	$ 1,687,195	$ 1,756,630	$ 1,815,563	$ 1,876,698	$ 1,940,124	$ 2,005,930	$ 2,074,211	$ 2,145,065
ALLOWABLE REVENUES										
Rate Revenue	$ 1,159,606	$ 1,329,404	$ 1,351,577	$ 1,374,237	$ 1,397,393	$ 1,421,058	$ 1,445,242	$ 1,469,957	$ 1,495,215	$ 1,521,029
Other Revenue	170,638	185,900	185,900	185,900	185,900	185,900	185,900	185,900	185,900	185,900
Interest Earnings - All Funds	80,692	57,470	40,883	43,941	29,112	20,751	8,310	12,845	17,524	22,351
Total Revenue	$ 1,410,936	$ 1,572,774	$ 1,578,361	$ 1,604,078	$ 1,612,406	$ 1,627,709	$ 1,639,452	$ 1,668,702	$ 1,698,640	$ 1,729,281
Coverage Realized (Existing Rates)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
COVERAGE SURPLUS (DEFICIENCY)	**$ (108,693)**	**$ (5,781)**	**$ (108,834)**	**$ (152,552)**	**$ (203,157)**	**$ (248,989)**	**$ (300,672)**	**$ (337,228)**	**$ (375,572)**	**$ (415,784)**

Maximum Revenue Deficiency	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Sufficiency Test Driving the Deficiency	*Cash*	*Cash*	*Cash*	*Cash*	*Cash*	*Cash*	*Cash*	*Cash*	*Cash*	*Cash*
Maximum Revenue Deficiency (Surplus)	$ 277,250	$ 521,343	$ 2,009,304	$ 2,045,689	$ 2,067,302	$ 2,240,146	$ 2,349,551	$ 2,463,682	$ 2,582,742	$ 2,706,943
plus: Additional (Reduction)Taxes	34,368	64,627	249,077	253,587	256,266	277,692	291,254	305,402	320,161	335,557
less: Net Revenue From Prior Rate Adjustments	-	-	(182,911)	(576,031)	(1,081,520)	(1,730,059)	(2,560,687)	(2,685,966)	(2,816,666)	(2,953,020)
Net Revenue Deficiency (Surplus)	$ 311,619	$ 585,970	$ 2,075,470	$ 1,723,245	$ 1,242,048	$ 787,779	$ 80,119	$ 83,118	$ 86,238	$ 89,481
Required Adjustment (Full Year)	*26.87%*	*44.08%*	*135.25%*	*88.36%*	*50.10%*	*25.00%*	*2.00%*	*2.00%*	*2.00%*	*2.00%*

City of Bainbridge Island
Water Rate and SPF Model
Revenue Requirements Analysis

Rate Increases	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Rate Revenue with no Increase	$ 1,159,606	$ 1,329,404	$ 1,351,577	$ 1,374,237	$ 1,397,393	$ 1,421,058	$ 1,445,242	$ 1,469,957	$ 1,495,215	$ 1,521,029
Revenues from Prior Rate Increases	-	-	182,911	576,031	1,081,520	1,730,059	2,560,687	2,685,966	2,816,666	2,953,020
Rate Revenue Before Rate Increase (Incl. previous increases)	1,159,606	1,329,404	1,534,488	1,950,268	2,478,914	3,151,117	4,005,929	4,155,923	4,311,881	4,474,049
Required Annual Rate Increase (Full Year)	26.87%	44.08%	135.25%	88.36%	50.10%	25.00%	2.00%	2.00%	2.00%	2.00%
Number of Months New Rates Will Be In Effect	12	7	12	12	12	12	12	12	12	12
Info: Percentage Increase to Generate Required Revenue	*26.87%*	*75.56%*	*135.25%*	*88.36%*	*50.10%*	*25.00%*	*2.00%*	*2.00%*	*2.00%*	*2.00%*
Policy Induced Rate Increases	0.00%	13.53%	25.00%	25.00%	25.00%	25.00%	2.00%	2.00%	2.00%	2.00%
ANNUAL RATE INCREASE	**0.00%**	**13.53%**	**25.00%**	**25.00%**	**25.00%**	**25.00%**	**2.00%**	**2.00%**	**2.00%**	**2.00%**
CUMULATIVE RATE INCREASE	**0.00%**	**13.53%**	**41.92%**	**77.40%**	**121.74%**	**177.18%**	**182.72%**	**188.38%**	**194.15%**	**200.03%**

Impacts of Rate Increases	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Rate Revenues After Rate Increase	$ 1,159,606	$ 1,434,351	$ 1,918,110	$ 2,437,835	$ 3,098,642	$ 3,938,896	$ 4,086,047	$ 4,239,042	$ 4,398,119	$ 4,563,530
Full Year Rate Revenues After Rate Increase	*1,159,606*	*1,509,314*	*1,918,110*	*2,437,835*	*3,098,642*	*3,938,896*	*4,086,047*	*4,239,042*	*4,398,119*	*4,563,530*
Partial Year Adjustment	-	*74,963*	-	-	-	-	-	-	-	-
Additional (Reduction of) Taxes Due to Rate Increases	-	11,575	62,483	117,304	187,631	277,692	291,254	305,402	320,161	335,557
Net Cash Flow After Rate Increase	$ (277,250)	$ (427,970)	$ (1,505,254)	$ (1,099,395)	$ (553,684)	$ -	$ -	$ -	$ -	$ -
Coverage After Rate Increase	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Coverage After Rate Increase (Total Debt)	n/a	0.23	0.22	0.45	0.76	1.17	1.23	1.29	1.36	1.44

New Debt Assumptions	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Revenue Bond Proceeds	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
PWTF Loan Proceeds	-	-	-	-	-	-	-	-	-	-
Other Loan Proceeds	-	-	-	-	-	-	-	-	-	-

Fund Balance Impacts	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Ending Fund Balance - Operating Fund	**$ 2,222,750**	**$ 3,572,030**	**$ 2,066,776**	**$ 967,381**	**$ 413,697**	**$ 413,697**	**$ 413,697**	**$ 413,697**	**$ 413,697**	**$ 413,697**
Minimum Target - Operating Fund	*268,861*	*278,811*	*296,926*	*308,504*	*318,403*	*328,725*	*339,485*	*350,644*	*362,217*	*374,221*
Ending Fund Balance - Capital Fund	**$ 4,590,936**	**$ 516,319**	**$ 2,327,334**	**$ 1,943,817**	**$ 1,661,423**	**$ 417,297**	**$ 870,788**	**$ 1,338,716**	**$ 1,821,446**	**$ 2,319,357**
Minimum Target - Capital Fund	137,131	170,071	283,801	389,221	396,541	415,091	417,583	421,049	425,519	431,023
Combined Unrestricted Balance as Days of O&M	***1,521 Days***	***880 Days***	***888 Days***	***566 Days***	***391 Days***	***152 Days***	***227 Days***	***300 Days***	***370 Days***	***438 Days***
Annual CIP (Inflated)	***$ 365,000***	***$ 3,294,000***	***$ 11,373,000***	***$ 10,542,000***	***$ 732,000***	***$ 1,855,000***	***$ 249,198***	***$ 346,604***	***$ 446,961***	***$ 550,395***

City of Bainbridge Island
Water Rate and SPF Model
Fund Activity

Funds	2023	2024	2025	2026	2027	2028	2029	2030	2031
OPERATING									
Beginning Balance	$ 4,000,000	$ 3,572,030	$ 2,066,776	$ 967,381	$ 413,697	$ 413,697	$ 413,697	$ 413,697	$ 413,697
plus: Net Cash Flow after Rate Increase	(427,970)	(1,505,254)	(1,099,395)	(553,684)	-	-	-	-	-
less: Transfer of Surplus to Capital Fund (If No Manual Entry)	-	-	-	-	-	-	-	-	-
Ending Balance	**$ 3,572,030**	**$ 2,066,776**	**$ 967,381**	**$ 413,697**	**$ 413,697**	**$ 413,697**	**$ 413,697**	**$ 413,697**	**$ 413,697**
Minimum Target Balance: 60 days	*$ 278,811*	*$ 296,926*	*$ 308,504*	*$ 318,403*	*$ 328,725*	*$ 339,485*	*$ 350,644*	*$ 362,217*	*$ 374,221*
Maximum Target Balance: 90 days	*$ 418,216*	*$ 445,388*	*$ 462,756*	*$ 477,604*	*$ 493,087*	*$ 509,227*	*$ 525,966*	*$ 543,326*	*$ 561,331*
Info: No of Days of Cash Operating Expenses	*769*	*419*	*188*	*78*	*76*	*73*	*71*	*69*	*66*
Difference over or (under) target funds	$ 3,293,219	$ 1,769,850	$ 658,877	$ 95,294	$ 84,972	$ 74,212	$ 63,053	$ 51,480	$ 39,476
Manual Entry for Transfer to Capital Fund	-	-	-	-	-				
CAPITAL									
Beginning Balance	$ 1,747,000	$ 516,319	$ 2,327,334	$ 1,943,817	$ 1,661,423	$ 417,297	$ 870,788	$ 1,338,716	$ 1,821,446
plus: Rate Funded System Reinvestment	-	-	-	-	154,623	249,198	346,604	446,961	550,395
plus: Transfers from Operating Fund	-	-	-	-	-	-	-	-	-
plus: Grants/ Donations/ CIAC	-	-	-	-	-	-	-	-	-
plus: Additional Proceeds (Costs)	1,642,079	12,767,000	9,714,302	-	-	-	-	-	-
plus: System Participation Fee Revenue	403,770	411,852	420,908	430,168	439,636	449,319	459,219	469,344	479,696
less: System Participation Fee Revenue Towards Debt	-	-	-	-	-	-	-	-	-
plus: Revenue Bond Proceeds	-	-	-	-	-	-	-	-	-
plus: PWTF Loans Proceeds	-	-	-	-	-	-	-	-	-
plus: Other Loan Proceeds	-	-	-	-	-	-	-	-	-
plus: Interest Earnings	17,470	5,163	23,273	19,438	16,614	4,173	8,708	13,387	18,214
Total Funding Sources	**$ 3,810,319**	**$ 13,700,334**	**$ 12,485,817**	**$ 2,393,423**	**$ 2,272,297**	**$ 1,119,986**	**$ 1,685,319**	**$ 2,268,407**	**$ 2,869,752**
less: Capital Expenditures	(3,294,000)	(11,373,000)	(10,542,000)	(732,000)	(1,855,000)	(249,198)	(346,604)	(446,961)	(550,395)
Ending Capital Fund Balance	**$ 516,319**	**$ 2,327,334**	**$ 1,943,817**	**$ 1,661,423**	**$ 417,297**	**$ 870,788**	**$ 1,338,716**	**$ 1,821,446**	**$ 2,319,357**
Minimum Target Balance	*$ 170,071*	*$ 283,801*	*$ 389,221*	*$ 396,541*	*$ 415,091*	*$ 417,583*	*$ 421,049*	*$ 425,519*	*$ 431,023*
COMBINED BEGINNING FUND BALANCE	***$ 5,747,000***	***$ 4,088,349***	***$ 4,394,110***	***$ 2,911,198***	***$ 2,075,120***	***$ 830,994***	***$ 1,284,485***	***$ 1,752,413***	***$ 2,235,143***
COMBINED ENDING FUND BALANCE	***$ 4,088,349***	***$ 4,394,110***	***$ 2,911,198***	***$ 2,075,120***	***$ 830,994***	***$ 1,284,485***	***$ 1,752,413***	***$ 2,235,143***	***$ 2,733,054***
Info: No of Days of Cash Operating Expenses	880	890	566	391	152	228	300	370	438
DEBT RESERVE									
Beginning Balance	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
plus: Reserve Funding from New Debt	-	-	-	-	-	-	-	-	-
less: Use of Reserves for Debt Service	-	-	-	-	-	-	-	-	-
Ending Balance	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**
Minimum Target Balance	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -

City of Bainbridge Island
Water Rate and SPF Model
Plant

Contributed Assets as of 2008	$ (1,665,049)
LID Assets	$ (1,925,969)
2009 - 2021 Contributions	$ (1,487,297)

Asset	Plant In Service - Description	Donated	Year	Useful Life	2022 Original Cost	Accumulated Depreciation	Function	Allocated Donated Assets	Net Utility Funded Assets	Applicable Asset Age	Applicable Interest Rate	Allocable Interest Cost
451-171000-000909	SAND WELLS		1988	999 Years	$ 40,000	$ -	Supply & Treatment	(3,076)	$ 36,924	10	7.68%	$ 28,358
451-171000-000910	HOB WELLS		1983	999 Years	57,919	-	Supply & Treatment	(4,454)	53,465	10	9.51%	50,823
451-171000-000911	LOST PROPERTY - HAYS PROPERTY 1		2001	999 Years	145,354	-	General	(11,178)	134,176	10	5.15%	69,134
451-171000-000912	LOST PROPERTY - HAYS PROPERTY 2		2001	999 Years	145,354	-	General	(11,178)	134,176	10	5.15%	69,134
451-171000-000913	LOTS A,B,C, SHORT PLAT 502		2001	999 Years	11,600	-	General	(892)	10,708	10	5.15%	5,517
451-171000-000914	COOPER CREEK WATERSHED, RIDGE LANE		2001	999 Years	73,738	-	General	(5,671)	68,067	10	5.15%	35,072
451-171000-000915	GRAND AVE RESERVOIR		1991	999 Years	-	-	Storage	-	-	10	6.92%	-
451-171000-000916	KNECTEL TANK	Yes	1953	999 Years	206	-	General	(206)	-	10	2.74%	-
451-171000-000917	CASELLA SHORT PLAT- BUILDER DONATED LAND	Yes	2006	999 Years	23,060	-	General	(23,060)	-	10	4.40%	-
451-171000-000918	THE HAMLET - BUILDER DONATED LAND	Yes	2006	999 Years	8,068	-	General	(8,068)	-	10	4.40%	-
451-171000-000919	CASSELLA SHORT PLAT		2007	999 Years	17,100	-	General	(1,315)	15,785	10	4.40%	6,939
451-171000-000920	THE HAMLET		2007	999 Years	5,472	-	General	(421)	5,051	10	4.40%	2,220
451-171000-000921	HARBOR SQUARE		2007	999 Years	82,800	-	General	(6,368)	76,432	10	4.40%	33,598
451-171000-000922	WATER RIGHTS ANALYSIS		2008	999 Years	538	-	Supply & Treatment	(41)	497	10	4.86%	241
451-171000-001025	BRANDT PROPERTY/MADRONE LN ESMNT		2003	999 Years	7,500	-	General	(577)	6,923	10	4.75%	3,287
451-172000-001022	MOBILE OFFICE TRAILER		1992	20 Years	1,419	1,419	General	(109)	1,310	10	6.44%	844
451-172000-001023	STORAGE BUILDING		1992	20 Years	3,683	3,683	General	(283)	3,400	10	6.44%	2,190
451-172000-001024	PW YARD PAVING		2003	25 Years	1,167	887	General	(90)	1,077	10	4.75%	512
451-178100-000923	SAND WELLS & STORAGE TANK #1		1988	67 Years	867,703	442,528	Supply & Treatment	(66,729)	800,974	10	7.68%	615,148
451-178100-000924	SAND RD WELL #2		1991	67 Years	154,702	71,937	Supply & Treatment	(11,897)	142,805	10	6.92%	98,821
451-178100-000925	SANDS RD PUMPHOUSE		1992	20 Years	325,173	325,173	Supply & Treatment	(25,007)	300,166	10	6.44%	193,357
451-178100-000926	ROCKAWAY BCH/TAYLOR AVE WELL		1994	67 Years	872,931	366,631	Supply & Treatment	(67,131)	805,800	10	6.18%	497,984
451-178100-000927	FLETCHER BAY WELL		1994	67 Years	300,000	126,000	Supply & Treatment	(23,071)	276,929	10	6.18%	171,142
451-178100-000928	COMMODORE WELL		1995	67 Years	731,000	296,055	Supply & Treatment	(56,216)	674,784	10	5.95%	401,721
451-178100-000929	TOWN OF WINSLOW WATER SYSTEM		1952	67 Years	100,519	100,519	Supply & Treatment	(7,730)	92,789	10	2.39%	22,153
451-178100-000930	HOB WELL 1 - PUMP UNITS		1953	20 Years	2,200	2,200	Supply & Treatment	(169)	2,031	10	2.74%	555
451-178100-000931	HOB WELL 1 - REDEVELOPED		1973	20 Years	2,350	2,350	Supply & Treatment	(181)	2,169	10	5.19%	1,126
451-178100-000932	HOB WELL 1 - REMODELED PUMP HOUSE		1970	20 Years	2,992	2,992	Supply & Treatment	(230)	2,762	10	6.33%	1,747
451-178100-000933	HOB WELL 1 - WATER PUMPS		1968	20 Years	1,376	1,376	Supply & Treatment	(106)	1,270	10	4.45%	565
451-178100-000934	WELL 1A - CONSTRUCTION		1988	67 Years	13,437	6,853	Supply & Treatment	(1,033)	12,404	10	7.68%	9,526
451-178100-000935	WELL 2 CONSTRUCTION		1971	67 Years	22,500	17,213	Supply & Treatment	(1,730)	20,770	10	5.47%	11,370
451-178100-000936	WELL 2 RECONSTRUCTION		1982	67 Years	27,162	16,297	Supply & Treatment	(2,089)	25,073	10	11.66%	29,234
451-178100-000937	WELL 3 - FROM PUD		1974	67 Years	20,662	14,877	Supply & Treatment	(1,589)	19,073	10	6.17%	11,774
451-178100-000938	WELL 4 CONSTRUCTION		1983	67 Years	15,000	8,775	Supply & Treatment	(1,154)	13,846	10	9.51%	13,162
451-178100-000939	WELL 5 CONSTRUCTION		1983	67 Years	15,000	8,775	Supply & Treatment	(1,154)	13,846	10	9.51%	13,162
451-178100-000940	WELL 5 50HSP PUMP		1983	67 Years	26,545	15,529	Supply & Treatment	(2,041)	24,504	10	9.51%	23,293
451-178100-000941	WELL 6 CONSTRUCTION		1985	67 Years	26,250	14,569	Supply & Treatment	(2,019)	24,231	10	9.10%	22,061
451-178100-000942	WELL 6 40HSP CENTRIFUGAL PUMP		1997	20 Years	4,982	4,982	Supply & Treatment	(383)	4,599	10	5.52%	2,540
451-178100-000943	WELL 6 PUMP REPLACEMENT		1997	20 Years	3,444	3,444	Supply & Treatment	(265)	3,179	10	5.52%	1,756
451-178100-000944	HIGH SCHOOL TANK		1990	67 Years	486,337	233,442	Storage	(37,401)	448,936	10	7.27%	-
451-178100-000945	HIGH SCHOOL TANK CLEANED & PAINTED		1993	10 Years	42,880	42,880	Storage	(3,298)	39,582	10	5.60%	-
451-178100-000946	HIGH SCHOOL TANK IMPROVEMENTS		2000	10 Years	5,646	5,646	Storage	(434)	5,212	10	5.71%	-
451-178100-000947	HIGH SCHOOL TANK IMP PROJECT		1977	67 Years	252,868	170,686	Storage	(19,446)	233,422	10	5.68%	-
451-178100-000948	HIGH SCHOOL TANK '93 CLN & PNT		1993	10 Years	45,014	45,014	Storage	(3,462)	41,552	10	5.60%	-
451-178100-000949	KNECHTEL TANK BUILD 1952		1952	67 Years	-	9,619	Storage	-	-	10	2.39%	-
451-178100-000950	KNECHTEL TANK REBUILD 1979		1979	67 Years	-	54,696	Storage	-	-	10	6.52%	-
451-178100-000951	KNECHTEL TANK CLN & PNT		1993	10 Years	-	19,434	Storage	-	-	10	5.60%	-
451-178100-000952	CHERRY/GRAND TANK		1979	67 Years	-	54,696	Storage	-	-	10	6.52%	-
451-178100-000953	CHERRY/GRAND CLN & PNT & REFURB		1993	10 Years	-	42,017	Storage	-	-	10	5.60%	-
451-178100-000954	CHERRY/GRND POTLATCH LN WTR TIE IN		1995	67 Years	-	4,045	Storage	-	-	10	5.95%	-
451-178100-000955	LOW ZONE RESERVOIR TANK DESIGN		2002	67 Years	-	1,061	Storage	-	-	10	5.04%	-
451-178100-000956	HIGH SCHOOL RD WTR TRANSMISSION		1997	67 Years	92,308	34,616	Transmission & Distribution	(7,099)	85,209	10	5.52%	47,057
451-178100-000957	WTR TRNS WVR RD/WYATT MAIN EXT		1997	67 Years	23,471	8,802	Transmission & Distribution	(1,805)	21,666	10	5.52%	11,965
451-178100-000958	WTR TRNS MADISON/SPORTSMAN		1997	67 Years	148,216	55,581	Transmission & Distribution	(11,398)	136,818	10	5.52%	75,558
451-178100-000959	WTR TRNS SHEPARD WAY		1997	67 Years	5,682	2,131	Transmission & Distribution	(437)	5,245	10	5.52%	2,896
451-178100-000960	NAVY HOUSING WTR MAIN		1998	67 Years	173,836	62,581	Transmission & Distribution	(13,368)	160,467	10	5.09%	81,691
451-178100-000961	NEW BROOKLYN WTR MAIN		1993	67 Years	89,665	39,004	Transmission & Distribution	(6,895)	82,770	10	5.60%	46,330
451-178100-000962	WINSLOW MANOR WTRLINE		1992	67 Years	20,188	9,085	Transmission & Distribution	(1,553)	18,635	10	6.44%	12,004
451-178100-000963	FLUORIDATION/CHLORINATION SYSTEM		1997	20 Years	103,200	103,200	Supply & Treatment	(7,936)	95,264	10	5.52%	52,609
451-178100-000964	LOVELL AVE WTRMN REPLAC. & PRV		1994	67 Years	137,533	57,764	Transmission & Distribution	(10,577)	126,956	10	6.18%	78,459
451-178100-000965	WTR TRNS SANDS TO NEW BROOKLYN		1993	67 Years	802,000	348,870	Transmission & Distribution	(61,676)	740,324	10	5.60%	414,397
451-178100-000966	SANDS RD FIRE HYDRANT		1996	67 Years	54,862	21,396	Hydrants	(4,219)	50,643	10	5.76%	29,158
451-178100-000967	LID 16 VALLEY VUE WTRL	Yes	1993	67 Years	58,111	25,278	Transmission & Distribution	(58,111)	-	10	5.60%	-
451-178100-000968	LID 13 HIGH SCHOOL RD	Yes	1995	67 Years	317,465	128,573	Transmission & Distribution	(317,465)	-	10	5.95%	-
451-178100-000969	LID 14 YEOMALT WTRLINE	Yes	1991	67 Years	150,724	70,087	Transmission & Distribution	(150,724)	-	10	6.92%	-
451-178100-000970	LID 15 ALDER AVE IMPR	Yes	1995	67 Years	83,470	33,805	Transmission & Distribution	(83,470)	-	10	5.95%	-
451-178100-000971	LID 19 COMMODORE LN WT	Yes	1999	67 Years	190,819	65,832	Transmission & Distribution	(190,819)	-	10	5.43%	-
451-178100-000972	LID 17 ROCKAWAY BCH WT	Yes	1995	67 Years	1,125,380	455,779	Transmission & Distribution	(1,125,380)	-	10	5.95%	-
451-178100-000973	LOWER MADISON BRIEN BJUNE		1999	67 Years	72,389	24,974	Transmission & Distribution	(5,567)	66,822	10	5.43%	36,268

City of Bainbridge Island
Water Rate and SPF Model
Plant

Contributed Assets as of 2008	$ (1,665,049)
LID Assets	$ (1,925,969)
2009 - 2021 Contributions	$ (1,487,297)

Asset	Plant In Service - Description	Donated	Year	Useful Life	2022 Original Cost	Accumulated Depreciation	Function	Allocated Donated Assets	Net Utility Funded Assets	Applicable Asset Age	Applicable Interest Rate	Allocable Interest Cost
451-178100-000974	FERNCLIFF AVE RECONSTRUCTION		2002	67 Years	24,552	7,366	Transmission & Distribution	(1,888)	22,664	10	5.04%	11,417
451-178100-000975	MADISON AVE WATER LINE		2002	67 Years	19,181	5,754	Transmission & Distribution	(1,475)	17,706	10	5.04%	8,919
451-178100-000976	FLETCHER BAY WATERMAIN EXT		2002	67 Years	20,213	6,064	Transmission & Distribution	(1,554)	18,658	10	5.04%	9,399
451-178100-000977	WELLHEAD PROTECTION ROCKAWAY BCH		2002	67 Years	60,061	18,018	Supply & Treatment	(4,619)	55,442	10	5.04%	27,929
451-178100-000978	WELLHEAD PROTECTION HIGH SCHOOL RD		2002	67 Years	34,607	10,382	Supply & Treatment	(2,661)	31,945	10	5.04%	16,093
451-178100-000979	MISC PAYROLL COSTS CHARGED TO WATER		2002	67 Years	4,859	1,458	General	(374)	4,485	10	5.04%	2,259
451-178100-000980	WATER PIPE TOTAL LINEAR FEET		1990	66 Years	4,975,540	2,423,919	Transmission & Distribution	(382,633)	4,592,907	10	7.27%	3,340,957
451-178100-000981	SECURITY FENCING AT WELL SITES		2003	20 Years	22,245	21,133	Supply & Treatment	(1,711)	20,534	10	4.75%	9,750
451-178100-000982	SUB PUMP FOR TAYLOR WELL		2003	20 Years	8,993	8,544	Pumping	(692)	8,302	10	4.75%	3,942
451-178100-000983	FLETCHER BAY/SANDS WELL UPGRADE		2003	67 Years	18,889	5,383	Supply & Treatment	(1,453)	17,437	10	4.75%	8,280
451-178100-000984	ERICKSEN AVE WATER MAIN		2003	67 Years	231,892	66,089	Transmission & Distribution	(17,833)	214,059	10	4.75%	101,642
451-178100-000985	HIGH SCHOOL RD SEISMIC REFIT/UPGRD		2003	67 Years	22,152	6,313	Storage	(1,704)	20,449	10	4.75%	-
451-178100-000986	WATER PIPE ($ COST OF TOTAL LINEAR FEET)		2004	67 Years	125,973	34,013	Transmission & Distribution	(9,688)	116,285	10	4.68%	54,392
451-178100-000987	SUNDAY COVE FORCEMAIN/WATERLINE EXTENSN		2004	67 Years	34,758	9,385	Transmission & Distribution	(2,673)	32,085	10	4.68%	15,008
451-178100-000988	COOPER CREEK FISH ENHANCEMENT WATER LINE		2004	67 Years	15,163	4,094	Transmission & Distribution	(1,166)	13,997	10	4.68%	6,547
451-178100-000989	WING PT./FAIRVIEW WATER MAIN		2004	67 Years	86,858	23,452	Transmission & Distribution	(6,680)	80,178	10	4.68%	37,503
451-178100-000990	IRENE PL. WATER MAIN		2004	67 Years	44,366	11,979	Transmission & Distribution	(3,412)	40,954	10	4.68%	19,156
451-178100-000991	H.S. ROAD IMPR.		2004	67 Years	90,604	24,463	Transmission & Distribution	(6,968)	83,636	10	4.68%	39,121
451-178100-000992	ERICKSEN AVENUE IMPROVEMENTS		2004	67 Years	158,773	42,869	Transmission & Distribution	(12,210)	146,563	10	4.68%	68,555
451-178100-000993	SANDS AVENUE WELL #1		2005	67 Years	45,828	11,686	Supply & Treatment	(3,524)	42,304	10	4.40%	18,603
451-178100-000994	HEAD OF THE BAY WELL REHAB		2005	67 Years	88,174	22,485	Supply & Treatment	(6,781)	81,394	10	4.40%	35,793
451-178100-000995	MADISON AVE/305 LIGHT INSTALL		2005	67 Years	6,940	1,770	General	(534)	6,406	10	4.40%	2,817
451-178100-000996	CASELLA SHRT PLAT-TAPPING TEE, FIRE HYDR	Yes	2006	67 Years	53,000	12,736	General	(53,000)	-	10	4.40%	-
451-178100-000997	THE HAMLET - GATE VALVE, FIRE HYDRANT	Yes	2006	67 Years	6,800	1,634	General	(6,800)	-	10	4.40%	-
451-178100-001000	HOB SHGS PURCHASE AND INSTALL PR 00268		2007	20 Years	51,771	38,828	Supply & Treatment	(3,981)	47,790	10	4.40%	21,007
451-178100-001001	ALLIANCE PROJECT	Yes	2007	67 Years	37,118	8,352	General	(37,118)	-	10	4.40%	-
451-178100-001002	CASSELLA SHORT PLAT	Yes	2007	67 Years	53,000	11,925	General	(53,000)	-	10	4.40%	-
451-178100-001003	THE HAMLET	Yes	2007	67 Years	6,800	1,530	General	(6,800)	-	10	4.40%	-
451-178100-001004	HARBOR SQUARE	Yes	2007	67 Years	73,853	16,617	General	(73,853)	-	10	4.40%	-
451-178100-001005	MADISON SQUARE N	Yes	2007	67 Years	54,656	12,298	General	(54,656)	-	10	4.40%	-
451-178100-001006	PIERCE CORNER	Yes	2007	67 Years	16,020	3,605	General	(16,020)	-	10	4.40%	-
451-178100-001007	WATER MAINS UPGRADE - ANNUAL		2008	67 Years	1,526	320	Transmission & Distribution	(117)	1,409	10	4.86%	685
451-178100-001008	MADRONE VILLAGE WATER MAIN		2008	67 Years	17,261	3,625	Transmission & Distribution	(1,327)	15,934	10	4.86%	7,745
451-178100-001009	HOB WELL PHASE 2 DESIGN PR 00175		2008	67 Years	58,578	12,301	Supply & Treatment	(4,505)	54,073	10	4.86%	26,284
451-178100-001010	HOB WELL PHASE III PR 00250		2008	67 Years	317,179	66,608	Supply & Treatment	(24,392)	292,787	10	4.86%	142,319
451-178100-001011	WEAVER FACILITY RECONSTRUCTION -PR 00362		2008	67 Years	48,646	10,216	Supply & Treatment	(3,741)	44,905	10	4.86%	21,827
451-178100-001012	FLETCHER BAY WELL REHAB/RECONSTC-PR00115		2008	67 Years	90,666	19,040	Supply & Treatment	(6,972)	83,694	10	4.86%	40,682
451-178100-001013	HIGH SCHOOL WATER TANK SAFETY IMPRV		2009	66 Years	80,238	15,804	Storage	(6,171)	74,068	10	4.62%	-
451-178100-001014	HIGH SCHOOL RESERVOIR - PR 00252		2010	66 Years	94,070	17,104	Storage	(7,234)	86,836	10	4.29%	-
451-178100-001015	TAYLOR AV MEMORIAL/PRITCHARD PARK/NIKKEI		2010	66 Years	76,698	13,945	Transmission & Distribution	(5,898)	70,799	10	4.29%	30,397
451-178100-001016	WW: ERICKSEN TO MADISON		2011	66 Years	1,162,692	193,782	Transmission & Distribution	(89,414)	1,073,278	10	4.51%	484,048
451-178100-001017	WATER TELEMETRY UPGRADE		2011	13 Years	20,805	17,897	General	(1,600)	19,205	10	4.51%	8,661
451-178100-001018	COOPER CREEK WATER MAIN REPAIR		2011	67 Years	111,372	18,534	Transmission & Distribution	(8,565)	102,807	10	4.51%	46,366
451-178100-001019	FLETCHER BAY VFD		2011	67 Years	31,843	5,306	Transmission & Distribution	(2,449)	29,394	10	4.51%	13,257
451-178100-001020	WW PORTION FROM CIP LATE		2011	66 Years	34,545	5,758	General	(2,657)	31,888	10	4.51%	14,382
451-178100-001021	HOB WELL 2 AND 5		2012	66 Years	85,157	12,903	Supply & Treatment	(6,549)	78,609	10	3.73%	29,314
451-178100-001193	WW WATER 2012 CAPITAL EXP		2012	65 Years	27,356	4,209	General	(2,104)	25,252	10	3.73%	9,417
451-178100-001633	MADISON AVE WATER MAIN UPGRADE		2013	66 Years	303,226	41,349	Transmission & Distribution	(23,319)	279,907	9	4.27%	107,589
451-178100-001634	2013 TELEMETRY UPGRADES		2013	10 Years	13,154	11,839	General	(1,012)	12,143	9	4.27%	4,667
451-178100-001635	FLETCHER BAY WELLHOUSE REPAIR		2013	66 Years	12,700	1,732	Supply & Treatment	(977)	11,723	9	4.27%	4,506
451-178100-001646	GROW DEV-WYATT TO GROW WTR EXT		2013	66 Years	20,700	2,823	Transmission & Distribution	(1,592)	19,108	9	4.27%	7,345
451-178100-001647	GROW DEV-WYATT TO MADISON WTR EXT		2013	66 Years	55,800	7,609	Transmission & Distribution	(4,291)	51,509	9	4.27%	19,799
451-178100-001680	HARRISON URGENT CARE WTR MAIN 8""		2014	66 Years	5,460	662	Transmission & Distribution	(420)	5,040	8	4.23%	1,707
451-178100-001730	WING POINT WAY WATER UPGRADE		2016	66 Years	356,153	32,378	Transmission & Distribution	(27,389)	328,764	6	3.25%	64,076
451-178100-001752	TELEMETRY UPGRADE - WATER		2017	10 Years	66,843	33,422	General	(5,140)	61,703	5	3.67%	11,311
451-178100-001758	GROW PH.2 WATER MAIN IMPR. - DEV DONATED	Yes	2017	66 Years	72,986	5,529	Transmission & Distribution	(72,986)	-	5	3.67%	-
451-178100-001768	WINSLOW GROVE WATER SYSTEM - DEV DONATED	Yes	2017	66 Years	112,185	8,499	Transmission & Distribution	(112,185)	-	5	3.67%	-
451-178100-001791	BAINBRIDGE LANDING PRV - CAVE AVE		2018	67 Years	64,888	3,874	Transmission & Distribution	(4,990)	59,898	4	3.96%	9,481
451-178100-001793	CASEY STREET WATER SYSTEM		2018	31 Years	120,000	15,484	General	(9,228)	110,772	4	3.96%	17,534
451-178100-001805	SR 305/OLYMPIC DR, WW - WATER UPGRADE		2019	67 Years	212,712	9,626	Transmission & Distribution	(16,358)	196,354	3	3.42%	20,139
451-178100-001811	STO PED BRIDGE WATER MAIN EXT.-DEV DONAT	Yes	2019	66 Years	207,155	9,416	Transmission & Distribution	(207,155)	-	3	3.42%	-
451-178100-001814	WALLACE/LOGANBERRY WATER EXT-DEV DONATED	Yes	2019	66 Years	54,006	2,455	Transmission & Distribution	(54,006)	-	3	3.42%	-
451-178100-001822	DUANE LN/MADISON WATER EXT-DEV DONATED	Yes	2019	66 Years	56,424	2,565	Transmission & Distribution	(56,424)	-	3	3.42%	-
451-178100-001842	BAINBRIDGE LANDING WATER EXT-DEV DONATED	Yes	2020	66 Years	789,774	23,933	Transmission & Distribution	(789,774)	-	2	2.32%	-
451-178100-001843	MADISON PLACE WATER EXT - DEV DONATED	Yes	2020	66 Years	66,412	2,012	Transmission & Distribution	(66,412)	-	2	2.32%	-
451-178100-001844	MADRONA TOWNHOMES WATER EXT-DEV DONATED	Yes	2020	66 Years	128,355	3,890	Transmission & Distribution	(128,355)	-	2	2.32%	-
451-178100-001863	WYATT WY-MAD TO LOVELL - WATER		2021	66 Years	533,281	8,080	Transmission & Distribution	(41,011)	492,270	1	2.19%	10,766
451-178100-001864	ROCKAWAY INTERTIE - WATER		2021	66 Years	309,700	4,692	Transmission & Distribution	(23,817)	285,883	1	2.19%	6,252
451-181000-000130	GENERATOR-CUMMINS		1997	10 Years	25,065	25,065	General	(1,928)	23,137	10	5.52%	12,778

City of Bainbridge Island
Water Rate and SPF Model
Plant

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LID Assets	$ (1,925,969)
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Asset	Plant In Service - Description	Donated	Year	Useful Life	2022 Original Cost	Accumulated Depreciation	Function	Allocated Donated Assets	Net Utility Funded Assets	Applicable Asset Age	Applicable Interest Rate	Allocable Interest Cost
451-181000-000145	GENERATOR-ONAN/CUMMINS		1996	10 Years	15,409	15,409	General	(1,185)	14,224	10	5.76%	8,189
451-181000-000159	LARGE SANDER ATTACHMENT		2008	10 Years	8,374	8,374	General	(644)	7,730	10	4.86%	3,757
451-181000-000230	CHLORINE GENERATOR - SANDS WELL		2001	10 Years	27,585	27,585	Supply & Treatment	(2,121)	25,464	10	5.15%	13,120
451-181000-000236	SANDS WELL FLOWSERVE PUMP		2004	10 Years	8,289	8,289	Supply & Treatment	(637)	7,652	10	4.68%	3,579
451-181000-000237	CHLORINE GENERATOR		2004	10 Years	4,245	4,245	Supply & Treatment	(326)	3,919	10	4.68%	1,833
451-181000-000238	FLETCHER BAY CHLORINE GENERATOR AND KIT		2004	10 Years	8,474	8,474	Supply & Treatment	(652)	7,822	10	4.68%	3,659
451-181000-000239	FLETCHER BAY WELL BOOSTER PUMP		2006	10 Years	12,776	12,776	Supply & Treatment	(983)	11,794	10	4.40%	5,190
451-181000-000240	TRUCK EQUIPMENT - WATER		2008	10 Years	5,135	5,135	General	(395)	4,740	10	4.86%	2,304
	Total	**$ 3,745,847**			**$ 21,072,508**	**$ 7,724,369**		**(5,078,315)**	**15,994,193**			**$ 8,412,517**

	Construction Work In Progress	Donated	Year	Useful Life	Original Cost		Function
00708	Wyatt Way - Mad to Lovell Water				$ 9,774		Transmission & Distribution
00815	Rockaway Intertie				6,860		Transmission & Distribution
00818	SCADA Telementary Upgrade				190,790		Transmission & Distribution
00974	2019 Water/Sewer Van				475		General
00987	Chlorine Gen Upgrades				277,306		Supply & Treatment
00988	New Water Tanks				105,599		Storage
01095	Fire Flow Improvements				125		Transmission & Distribution
01096	Pritchard Park Well Dev/Rehab				31,028		Supply & Treatment
01097	Shepard Way Pipeline Impr.				125		Transmission & Distribution
	Total				**$ 622,081**		

Plant in Service				Original Cost	Accumulated Depreciation		Allocated Donated Assets	Net Utility Funded Assets			Allocable Interest Cost
Supply & Treatment				$ 5,041,790	$ 2,264,358		$ (364,016)	$ 4,369,441			$ 2,703,999
Pumping				8,993	8,544		(692)	8,302			3,942
Storage				1,134,804	722,458		(79,149)	950,057			-
Transmission & Distribution				14,277,412	4,487,111		(4,232,778)	9,836,960			5,348,894
Meters & Services				-	-		-	-			-
Hydrants				54,862	21,396		(4,219)	50,643			29,158
Customer				-	-		-	-			-
General				1,176,727	220,502		(397,461)	778,791			326,525
Total				**$ 21,694,589**	**$ 7,724,369**		**$ (5,078,315)**	**$ 15,994,193**			**$ 8,412,517**

Hydrant Cost Calculation		ENR Index	
Number of City Hydrants	360	13,007	2022
		8,570	2009
2009 Cost per Hydrant	$ 2,500		
2022 Cost per Hydrant	$ 3,794		

Meters & Services Cost Calculation		ENR Index	
Number of Meter Service Equivalents	2,838	13,007	2022
		8,570	2009
2009 Cost for 3/4" meter	$ 150		
2022 Cost for 3/4" meter	$ 228		

LID Plant in Service - Excluded from Analysis	Donated	Year	Useful Life	Original Cost	Accumulated Depreciation	Function
LID 16 VALLEY VUE WTRL		1993	67 Years	$ 58,111	$ 25,278	Transmission & Distribution
LID 13 HIGH SCHOOL RD		1995	67 Years	317,465	128,573	Transmission & Distribution
LID 14 YEOMALT WTRLINE		1991	67 Years	150,724	70,087	Transmission & Distribution
LID 15 ALDER AVE IMPR		1995	67 Years	83,470	33,805	Transmission & Distribution
LID 19 COMMODORE LN WT		1999	67 Years	190,819	65,832	Transmission & Distribution
LID 17 ROCKAWAY BCH WT		1995	67 Years	1,125,380	455,779	Transmission & Distribution

City of Bainbridge Island
Water Rate and SPF Model
SPF Calculation

System Participation Fee - Average Cost Method	Supply & Treatment	Pumping	Storage	Transmission & Distribution	Meters & Services	Hydrants	General	Total
Cost Basis								
Existing Plant-in-Service	$ 4,733,457	$ 8,993	$ 1,029,205	$ 14,069,738	$ -	$ 54,862	$ 1,176,252	$ 21,072,508
Less: Contributed Assets	(364,016)	(692)	(79,149)	(4,232,778)	-	(4,219)	(397,461)	(5,078,315)
Plus: Construction Work In Progress	308,333	-	105,599	207,674	-	-	475	622,081
Less: Utility-Funded Meters & Services					-			-
Capital Improvement Program	3,787,000	-	21,664,000	2,485,000	-	-	225,000	28,161,000
Less: Grants/Contribution Funding for CIP Projects	-	-	-	(960,000)	-	-	-	(960,000)
Less: Utility-Funded Meters & Services CIP Projects					-			-
Less: Provision for Retirement of Existing Assets	(407,082)	-	(950,057)	(73,172)		-	-	(1,430,311)
Plus: Interest Accrued on Utility-Funded Assets	2,471,452	3,942	-	5,321,076		29,158	326,525	8,152,153
Pess: Outstanding Debt Principal Net of Available Cash	-	-	(13,645,636)	-	-	-	-	(13,645,636)
Net Cost Basis	**$ 10,529,144**	**$ 12,244**	**$ 8,123,963**	**$ 16,817,538**	**$ -**	**$ 79,801**	**$ 1,330,791**	**$ 36,893,481**
Share Allocable to Fire Protection (per Functional Asset Allocation)	0.00%	6.99%	70.43%	31.57%	0.00%	100.00%	26.13%	
Total Cost Allocated to Fire Protection	$ -	$ 856	$ 5,721,422	$ 5,308,745	$ -	$ 79,801	$ 347,754	$ 11,458,578
System Capacity in Fire-Weighted Meter Capacity Equivalents (MCEs)	6,225	6,019	4,065	6,019	6,019	6,019	5,634	
Fire-Protection SPF per MCE	**$ -**	**$ 0**	**$ 1,408**	**$ 882**	**$ -**	**$ 13**	**$ 62**	**$ 2,365**
Total Cost Allocated to Water Service	$ 10,529,144	$ 11,388	$ 2,402,542	$ 11,508,793	$ -	$ -	$ 983,036	$ 25,434,903
System Capacity in MCEs	5,716	5,527	3,732	5,527	5,527	5,527	5,173	
Domestic-Service SPF per MCE	**$ 1,842**	**$ 2**	**$ 644**	**$ 2,082**	**$ -**	**$ -**	**$ 190**	**$ 4,760**
Total SPF per MCE	**$ 1,842**	**$ 2**	**$ 2,051**	**$ 2,964**	**$ -**	**$ 13**	**$ 252**	**$ 7,125**

Net Debt Outstanding	Supply & Treatment	Pumping	Storage	Transmission & Distribution	Meters & Services	Hydrants	General	Total
Outstanding Debt Principal			$ 20,831,302					$ 20,831,302
less: Allocated Cash Balances			(7,185,667)					(7,185,667)
Net Debt Principal Outstanding	$ -	$ -	$ 13,645,636	$ -	$ -	$ -	$ -	$ 13,645,636

ERU Growth Capacity	Supply & Treatment	Pumping	Storage	Transmission & Distribution	Meters & Services	Hydrants	General	Total
Projected Annual 2022 Water Usage								329,336 ccf
Average Daily Demand per ERU								152 gpd
2022 ERUs								4,440
System ERU Capacity (per DOH Worksheet 6-1)	7,964	7,700	5,200	7,700	7,700	7,700	7,207	
Capacity for ERU Growth	79.36%	73.42%	17.11%	73.42%	73.42%	73.42%	62.31%	

City of Bainbridge Island
Water Rate and SPF Model
Schedule of System Participation Fees

Residential	Updated System Participation Fee	Existing System Participation Fee	Difference
5/8" Meter	$4,750	$3,806	$944
3/4" Meter	$7,125	$5,709	$1,416
1" Meter	$11,875	$9,515	$2,360
1-1/2" Meter	$23,749	$19,029	$4,720
2" Meter	$37,999	$30,447	$7,552
3" Meter	$75,998	$60,893	$15,105
4" Meter	$118,746	$95,145	$23,601
6" Meter	$237,492	$190,291	$47,201

Multi Family	Updated System Participation Fee	Existing System Participation Fee	Difference
5/8" Meter	$5,538	$4,030	$1,508
3/4" Meter	$8,307	$6,045	$2,262
1" Meter	$13,845	$10,075	$3,770
1-1/2" Meter	$27,691	$20,150	$7,541
2" Meter	$44,305	$32,240	$12,065
3" Meter	$88,610	$64,480	$24,130
4" Meter	$138,453	$100,750	$37,703
6" Meter	$276,905	$201,499	$75,406

Commercial	Updated System Participation Fee	Existing System Participation Fee	Difference
5/8" Meter	$5,538	$4,030	$1,508
3/4" Meter	$8,307	$6,045	$2,262
1" Meter	$13,845	$10,075	$3,770
1-1/2" Meter	$27,691	$20,150	$7,541
2" Meter	$44,305	$32,240	$12,065
3" Meter	$88,610	$64,480	$24,130
4" Meter	$138,453	$100,750	$37,703
6" Meter	$276,905	$201,499	$75,406

Irrigation	Updated System Participation Fee	Existing System Participation Fee	Difference
5/8" Meter	$3,173	$3,357	($184)
3/4" Meter	$4,760	$5,036	($276)
1" Meter	$7,933	$8,394	($461)
1-1/2" Meter	$15,867	$16,787	($920)
2" Meter	$25,387	$26,860	($1,473)
3" Meter	$50,773	$53,720	($2,947)
4" Meter	$79,334	$83,937	($4,603)
6" Meter	$158,667	$167,875	($9,208)

City of Bainbridge Island
Water Rate and SPF Model
MCE Projection

Meter Data Year	2022	Number of Meters By Meter Size					
Meter/Device Size	No. of Meter Capacity Equivalents (MCEs)	Single-Family Residential	Multi-Family Residential	Commercial	Irrigation	Rockaway Beach	Total
5/8"	0.67	0	0	0	0	0	0
3/4"	1.00	2,058	19	119	40	61	2,297
1"	1.67	32	14	45	12	2	104
1.5"	3.33	1	18	21	10	0	50
2"	5.33	0	35	31	8	1	74
3"	10.67	0	4	3	1	0	7
4"	16.67	0	3	2	0	0	5
6"	33.33	0	0	0	0	0	0
Total Number of Meters		2,091	92	220	71	64	2,537
Total Number of MCEs		2,114	373	486	146	69	3,187
Fire Flow Requirement		1,000 gpm	1,500 gpm	1,500 gpm	0 gpm	1,000 gpm	
Total Number of Fire-Weighted MCEs		2,114	559	728	0	69	3,471

City of Bainbridge Island
Water Rate and SPF Model
Price Out of Customer Data

2021

Accounts & Billed Consumption - Winslow

Single-Family	Accounts	Units	Billed Consumption (Bi-Monthly ccf)												Total
			Winter	Winter	Winter	Winter	Summer	Summer	Summer	Summer	Summer	Summer	Winter	Winter	
			January	February	March	April	May	June	July	August	September	October	November	December	
Discount															0 ccf
5/8" × 3/4"															0 ccf
3/4" x 3/4"	2,223		10,737 ccf	10,767 ccf	10,945 ccf	8,735 ccf	10,432 ccf	14,621 ccf	16,194 ccf	21,499 ccf	29,874 ccf	26,719 ccf	17,604 ccf	10,916 ccf	189,043 ccf
1"	34		281 ccf	325 ccf	216 ccf	1,181 ccf	210 ccf	515 ccf	305 ccf	777 ccf	545 ccf	955 ccf	358 ccf	409 ccf	6,077 ccf
1 1/2"	1		62 ccf	0 ccf	70 ccf	0 ccf	86 ccf	0 ccf	98 ccf	0 ccf	154 ccf	0 ccf	126 ccf	0 ccf	596 ccf
2"															0 ccf
3"															0 ccf
4"															0 ccf
6"															0 ccf
Total	2,259	0	11,080 ccf	11,092 ccf	11,231 ccf	9,916 ccf	10,728 ccf	15,136 ccf	16,597 ccf	22,276 ccf	30,573 ccf	27,674 ccf	18,088 ccf	11,325 ccf	195,716 ccf

Block Usage

Block 1 0-5 ccf	Block 2 5-12 ccf	Block 3 12-30 ccf	Block 4 30+ ccf	Total
				0 ccf
				0 ccf
102,091 ccf	46,477 ccf	28,217 ccf	12,258 ccf	189,043 ccf
2,899 ccf	1,437 ccf	1,069 ccf	672 ccf	6,077 ccf
60 ccf	84 ccf	216 ccf	236 ccf	596 ccf
				0 ccf
				0 ccf
				0 ccf
				0 ccf
105,050 ccf	47,998 ccf	29,502 ccf	13,166 ccf	195,716 ccf

7.221371285

Multi-Family	Accounts	Units	Billed Consumption (Bi-Monthly ccf)												Total
			January	February	March	April	May	June	July	August	September	October	November	December	
5/8" × 3/4"															0 ccf
3/4" x 3/4"	21	50	98 ccf	224 ccf	115 ccf	175 ccf	113 ccf	240 ccf	123 ccf	239 ccf	185 ccf	269 ccf	141 ccf	205 ccf	2,127 ccf
1"	15	136	590 ccf	285 ccf	605 ccf	226 ccf	579 ccf	302 ccf	759 ccf	233 ccf	896 ccf	295 ccf	747 ccf	297 ccf	5,814 ccf
1 1/2"	20	250	374 ccf	1,472 ccf	447 ccf	1,167 ccf	413 ccf	1,592 ccf	421 ccf	1,290 ccf	497 ccf	1,319 ccf	455 ccf	1,304 ccf	10,751 ccf
2"	38	804	2,178 ccf	3,212 ccf	2,454 ccf	2,693 ccf	2,289 ccf	3,392 ccf	2,201 ccf	3,124 ccf	2,573 ccf	3,515 ccf	2,390 ccf	3,249 ccf	33,270 ccf
3"	4	96	0 ccf	506 ccf	0 ccf	428 ccf	0 ccf	534 ccf	0 ccf	521 ccf	0 ccf	579 ccf	0 ccf	481 ccf	3,049 ccf
4"	3	271	0 ccf	1,506 ccf	2 ccf	1,176 ccf	1 ccf	1,519 ccf	0 ccf	1,398 ccf	3 ccf	1,715 ccf	1 ccf	1,644 ccf	8,965 ccf
6"															0 ccf
Total	101	1,607	3,240 ccf	7,205 ccf	3,623 ccf	5,865 ccf	3,395 ccf	7,579 ccf	3,504 ccf	6,805 ccf	4,154 ccf	7,692 ccf	3,734 ccf	7,180 ccf	63,976 ccf

Block 1 0-5 ccf	Block 2 5-12 ccf	Block 3 12-30 ccf	Block 4 30+ ccf	Total
				0 ccf
				0 ccf
				0 ccf
				0 ccf
				0 ccf
				0 ccf
				0 ccf
				0 ccf
0 ccf	0 ccf	0 ccf	0 ccf	0 ccf

Commercial	Accounts	Units	Billed Consumption (Bi-Monthly ccf)												Total
			January	February	March	April	May	June	July	August	September	October	November	December	
5/8" × 3/4"															0 ccf
3/4" x 3/4"	131		451 ccf	1,577 ccf	450 ccf	1,295 ccf	613 ccf	2,084 ccf	742 ccf	2,253 ccf	1,161 ccf	2,845 ccf	890 ccf	2,113 ccf	16,474 ccf
1"	50		291 ccf	687 ccf	309 ccf	611 ccf	276 ccf	921 ccf	388 ccf	1,010 ccf	441 ccf	1,271 ccf	365 ccf	1,346 ccf	7,916 ccf
1 1/2"	23		80 ccf	458 ccf	124 ccf	247 ccf	81 ccf	339 ccf	131 ccf	756 ccf	233 ccf	821 ccf	112 ccf	792 ccf	4,174 ccf
2"	34		230 ccf	3,136 ccf	257 ccf	2,921 ccf	332 ccf	4,035 ccf	338 ccf	5,275 ccf	415 ccf	6,196 ccf	379 ccf	3,929 ccf	27,443 ccf
3"	3		14 ccf	320 ccf	20 ccf	262 ccf	55 ccf	471 ccf	44 ccf	488 ccf	33 ccf	657 ccf	151 ccf	487 ccf	3,002 ccf
4"	2		105 ccf	0 ccf	140 ccf	0 ccf	335 ccf	0 ccf	430 ccf	0 ccf	500 ccf	0 ccf	575 ccf	0 ccf	2,085 ccf
6"															0 ccf
Total	243	0	1,171 ccf	6,178 ccf	1,300 ccf	5,336 ccf	1,692 ccf	7,850 ccf	2,073 ccf	9,782 ccf	2,783 ccf	11,790 ccf	2,472 ccf	8,667 ccf	61,094 ccf

Block 1 0-5 ccf	Block 2 5-12 ccf	Block 3 12-30 ccf	Block 4 30+ ccf	Total
				0 ccf
				0 ccf
				0 ccf
				0 ccf
				0 ccf
				0 ccf
				0 ccf
				0 ccf
0 ccf	0 ccf	0 ccf	0 ccf	0 ccf

Irrigation	Accounts	Units	Billed Consumption (Bi-Monthly ccf)												Total
			January	February	March	April	May	June	July	August	September	October	November	December	
5/8" × 3/4"															0 ccf
3/4" x 3/4"	43		35 ccf	7 ccf	4 ccf	4 ccf	25 ccf	1,233 ccf	596 ccf	2,870 ccf	1,019 ccf	3,231 ccf	561 ccf	1,210 ccf	10,795 ccf
1"	13		2 ccf	1 ccf	0 ccf	1 ccf	12 ccf	115 ccf	259 ccf	630 ccf	274 ccf	753 ccf	232 ccf	242 ccf	2,521 ccf
1 1/2"	11		0 ccf	16 ccf	0 ccf	8 ccf	1 ccf	374 ccf	240 ccf	879 ccf	516 ccf	845 ccf	217 ccf	131 ccf	3,227 ccf
2"	9		24 ccf	0 ccf	56 ccf	1 ccf	12 ccf	426 ccf	1,463 ccf	1,730 ccf	2,680 ccf	1,136 ccf	2,143 ccf	96 ccf	9,767 ccf
3"	1		12 ccf	0 ccf	0 ccf	0 ccf	27 ccf	0 ccf	408 ccf	0 ccf	1,687 ccf	0 ccf	1 ccf	0 ccf	2,135 ccf
4"															0 ccf
6"															0 ccf
Total	77	0	73 ccf	24 ccf	60 ccf	14 ccf	77 ccf	2,148 ccf	2,966 ccf	6,109 ccf	6,176 ccf	5,965 ccf	3,154 ccf	1,679 ccf	28,445 ccf

Block 1 0-5 ccf	Block 2 5-12 ccf	Block 3 12-30 ccf	Block 4 30+ ccf	Total
				0 ccf
				0 ccf
				0 ccf
				0 ccf
				0 ccf
				0 ccf
				0 ccf
				0 ccf
0 ccf	0 ccf	0 ccf	0 ccf	0 ccf

Winslow Total	2,679	1,607	15,564	24,499	16,214	21,131	15,892	32,713	25,140	44,972	43,686	53,121	27,448	28,851	349,231

Winslow Total															195,716 ccf

Accounts & Billed Consumption - Rockaway

Single Family	Accounts	Units	Billed Consumption (Bi-Monthly ccf)												Total
			January	February	March	April	May	June	July	August	September	October	November	December	
5/8" × 3/4"															0 ccf
3/4" x 3/4"	67		839 ccf	7 ccf	915 ccf	0 ccf	690 ccf	0 ccf	1,532 ccf	0 ccf	2,564 ccf	0 ccf	1,748 ccf	0 ccf	8,294 ccf
1"	2		19 ccf	0 ccf	24 ccf	0 ccf	36 ccf	0 ccf	152 ccf	0 ccf	251 ccf	0 ccf	82 ccf	0 ccf	564 ccf
1 1/2"															0 ccf
2"	1		1 ccf	0 ccf	1 ccf	0 ccf	2 ccf	0 ccf	1 ccf	0 ccf	17 ccf	0 ccf	1 ccf	0 ccf	23 ccf
3"															0 ccf
4"															0 ccf
6"															0 ccf
Total	70	0	859 ccf	7 ccf	940 ccf	0 ccf	728 ccf	0 ccf	1,685 ccf	0 ccf	2,832 ccf	0 ccf	1,831 ccf	0 ccf	8,881 ccf

Block Usage

Block 1 0-5 ccf	Block 2 5-12 ccf	Block 3 12-30 ccf	Block 4 30+ ccf	Total
				0 ccf
3,125 ccf	2,153 ccf	2,243 ccf	773 ccf	8,294 ccf
119 ccf	104 ccf	170 ccf	171 ccf	564 ccf
				0 ccf
16 ccf	7 ccf	0 ccf	0 ccf	23 ccf
				0 ccf
				0 ccf
				0 ccf
3,260 ccf	2,264 ccf	2,413 ccf	944 ccf	8,881 ccf

Rockaway Total	70	-	859 ccf	7 ccf	940 ccf	0 ccf	728 ccf	0 ccf	1,685 ccf	0 ccf	2,832 ccf	0 ccf	1,831 ccf	0 ccf	8,881 ccf

Rockaway Total															8,881 ccf

System Total	2,749	1,607	16,423 ccf	24,506 ccf	17,154 ccf	21,131 ccf	16,620 ccf	32,713 ccf	26,825 ccf	44,972 ccf	46,518 ccf	53,121 ccf	29,279 ccf	28,851 ccf	358,112 ccf

System Total															204,597 ccf

City of Bainbridge Island
Water Rate and SPF Model
Price Out of Customer Data

2021

Single-Family

Meter Size	Meter Charge per Monthly	Volume Charge (per ccf) Block 1	Block 2	Block 3	Block 4
Discount	$6.23	$0.63	$1.02	$1.44	$1.96
5/8" x 3/4"	$12.45	$1.26	$2.03	$2.88	$3.92
3/4" x 3/4"	$12.45	$1.26	$2.03	$2.88	$3.92
1"	$24.55	$1.26	$2.03	$2.88	$3.92
1 1/2"	$44.75	$1.26	$2.03	$2.88	$3.92
2"					
3"					
4"					
6"					

2021 Winslow Rate Structure: Monthly

Meter Size	Meter Revenue	Volume Revenue Block 1	Block 2	Block 3	Block 4	Total
Discount	$ -	$ -	$ -	$ -	$ -	$ -
5/8" x 3/4"	-	-	-	-	-	-
3/4" x 3/4"	332,154	128,635	94,348	81,265	48,051	684,454
1"	10,099	3,653	2,917	3,079	2,634	22,382
1 1/2"	532	76	171	622	925	2,325
2"	-	-	-	-	-	-
3"	-	-	-	-	-	-
5"	-	-	-	-	-	-
8"	-	-	-	-	-	-
Total	$ 342,786	$ 132,363	$ 97,436	$ 84,966	$ 51,611	$ 709,161

Multi-Family

Meter Size	Meter Charge per Unit	Volume Charge (per ccf) Winter	Summer
5/8" x 3/4"	$5.38	$1.11	$1.11
3/4" x 3/4"	$5.38	$1.11	$1.11
1"	$5.38	$1.11	$1.11
1 1/2"	$5.38	$1.11	$1.11
2"	$5.38	$1.11	$1.11
3"	$5.38	$1.11	$1.11
4"	$5.38	$1.11	$1.11
6"	$5.38	$1.11	$1.11

Meter Size	Meter Revenue	Volume Revenue Winter	Summer	Total
5/8" x 3/4"	$ -	$ -	$ -	$ -
3/4" x 3/4"	3,240	1,063	1,298	5,601
1"	8,765	3,053	3,401	15,218
1 1/2"	16,156	5,793	6,141	28,090
2"	51,907	17,955	18,974	88,837
3"	6,180	1,571	1,814	9,564
4"	17,509	4,805	5,146	27,460
6"	-	-	-	-
Total	$ 103,756	$ 34,240	$ 36,773	$ 174,769

Commercial

Meter Size	Meter Charge per Account	Volume Charge (per ccf) Winter	Summer
5/8" x 3/4"	$16.33	$1.54	$1.54
3/4" x 3/4"	$16.33	$1.54	$1.54
1"	$36.12	$1.54	$1.54
1 1/2"	$69.25	$1.54	$1.54
2"	$108.69	$1.54	$1.54
3"	$214.25	$1.54	$1.54
4"	$333.00	$1.54	$1.54
6"	$662.87	$1.54	$1.54

Meter Size	Meter Revenue	Volume Revenue Winter	Summer	Total
5/8" x 3/4"	$ -	$ -	$ -	$ -
3/4" x 3/4"	25,684	10,435	14,935	51,054
1"	21,613	5,558	6,633	33,803
1 1/2"	19,060	2,792	3,636	25,488
2"	44,222	16,712	25,550	86,485
3"	7,692	1,931	2,692	12,315
4"	7,970	1,263	1,948	11,181
6"	-	-	-	-
Total	$ 126,241	$ 38,691	$ 55,394	$ 220,326

Irrigation

Meter Size	Meter Charge per Account	Volume Charge (per ccf) Winter	Summer
5/8" x 3/4"	$4.09	$3.37	$3.37
3/4" x 3/4"	$4.09	$3.37	$3.37
1"	$5.38	$3.37	$3.37
1 1/2"	$7.53	$3.37	$3.37
2"	$10.13	$3.37	$3.37
3"	$17.00	$3.37	$3.37
4"	$24.75	$3.37	$3.37
6"	$46.28	$3.37	$3.37

Meter Size	Meter Revenue	Volume Revenue Winter	Summer	Total
5/8" x 3/4"	$ -	$ -	$ -	$ -
3/4" x 3/4"	2,117	6,137	30,242	38,496
1"	837	1,611	6,885	9,333
1 1/2"	991	1,254	9,621	11,866
2"	1,034	7,818	25,096	33,949
3"	203	44	7,151	7,398
4"	-	-	-	-
6"	-	-	-	-
Total	$ 5,182	$ 16,863	$ 78,996	$ 101,042

Single Family

Meter Size	Meter Charge per Account	Volume Charge (per ccf) Block 1	Block 2	Block 3	Block 4
5/8" x 3/4"	$12.45	$1.26	$2.03	$2.88	$3.92
3/4" x 3/4"	$12.45	$1.26	$2.03	$2.88	$3.92
1"	$24.55	$1.26	$2.03	$2.88	$3.92
1 1/2"	$44.75	$1.26	$2.03	$2.88	$3.92
2"		$1.26	$2.03	$2.88	$3.92
3"					
4"					
6"					

2021 Rockaway Rate Structure: Monthly

Meter Size	Meter Revenue	Volume Revenue Block 1	Block 2	Block 3	Block 4	Total
5/8" x 3/4"	$ -	$ -	$ -	$ -	$ -	$ -
3/4" x 3/4"	10,041	3,937	4,371	6,460	3,030	27,839
1"	583	150	211	490	670	2,104
1 1/2"	-	-	-	-	-	-
2"	-	20	14	-	-	34
3"	-	-	-	-	-	-
4"	-	-	-	-	-	-
6"	-	-	-	-	-	-
Total	$ 10,625	$ 4,108	$ 4,596	$ 6,949	$ 3,700	$ 29,978

Annual Charges - Rockaway

Price Out of 2021 Customer Data	
Estimated Revenue	$ 1,235,275
2021 Reported Revenue	$ 1,217,903
Percent Difference	-1.41%

City of Bainbridge Island
Water Rate and SPF Model
Customer Growth Calculations

Charge Code	Description	2016	2017	2018	2019	2020	2021	Years of Growth	5
100000	WATER BASE /SNGL FAM SFR 3/4"	1,966	2,037	2,063	2,035	2,193	2,196		
101000	WATER BASE /SNGL FAM SFR 1"	24	24	24	23	30	34		
101034	WATER BASE SFR FIRE 1IN AS 3/4	26	26	26	25	26	26		
101500	WATER BASE /SNGL FAM SFR 1.5"	1	1	1	1	1	1		
102000	WATER BASE /SNGL FAM SFR 2"	0	0	0	0	0	0		
103000	WATER BASE /SNGL FAM SFR 3"	0	0	0	0	0	0		
104000	WATER BASE /SNGL FAM SFR 4"	0	0	0	0	0	0		
106000	WATER BASE /SNGL FAM SFR 6"	0	0	0	0	0	0		
	Total Single Family	2,017	2,088	2,114	2,084	2,250	2,258	5 Year Growth Rate	2.3%
110000	WATER BASE /MULT-FAM PER UNIT	96	99	100	101	103	101		
	Total Multi Family	96	99	100	101	103	101	5 Year Growth Rate	1.0%
120000	WATER BASE /COMMERCIAL 3/4"	125	121	121	121	121	121		
121000	WATER BASE /COMMERCIAL 1"	43	43	45	45	44	44		
121500	WATER BASE /COMMERCIAL 1.5"	18	19	20	20	20	20		
122000	WATER BASE /COMMERCIAL 2"	24	25	25	26	25	25		
123000	WATER BASE /COMMERCIAL 3"	1	1	1	1	1	1		
124000	WATER BASE /COMMERCIAL 4"	0	0	0	0	0	0		
126000	WATER BASE /COMMERCIAL 6"	0	0	0	0	0	0		
180000	WATER BASE /GOV'T SFR 3/4" MTR	1	1	1	1	1	1		
182000	WATER BASE GOV'T COMM 3/4" MTR	9	9	9	9	9	9		
182100	WATER BASE GOV'T COMM 1" MTR	3	3	2	2	2	2		
182150	WATER BASE GOV'T COMM 1.5" MTR	3	3	3	3	3	3		
182200	WATER BASE GOV'T COMM 2" MTR	9	9	9	9	9	9		
182300	WATER BASE GOV'T OTHER 3" MTR	1	1	1	1	1	1		
182400	WATER BASE GOV'T OTHER 4" MTR	2	2	2	2	2	2		
	Total Commercial	239	237	239	240	238	238	5 Year Growth Rate	-0.1%
310000	IRRIGATION WATER BASE 3/4" MTR	31	32	37	41	36	37		
311000	IRRIGATION WATER BASE 1" MTR	12	11	11	13	12	12		
312000	IRRIGATION WATER BASE 2" MTR	5	5	5	6	5	6		
313000	IRRIGATION WATER BASE 3" MTR	0	0	0	0	0	0		
314000	IRRIGATION WATER BASE 4" MTR	0	0	0	0	0	0		
315000	IRRIGATION WATER BASE 1.5" MTR	6	7	7	8	8	8		
316000	IRRIGATION WATER BASE 6" MTR	0	0	0	0	0	0		
381000	IRRIGATION BASE GOV'T 1" MTR	2	1	1	1	1	1		
381500	IRRIGATION BASE GOV'T 1.5" MTR	3	3	3	3	3	3		
382000	IRRIGATION BASE GOV'T 2" MTR	3	3	3	3	3	3		
383000	IRRIGATION BASE GOV'T 3" MTR	1	1	1	1	1	1		
	Total Irrigation	63	63	68	77	69	71	5 Year Growth Rate	2.3%
140000	WATER BASE /ROCKAWAY SFR 3/4"	69	68	68	68	68	67		
141000	WATER BASE /ROCKAWAY SFR 1"	1	2	2	2	2	2		
141500	WATER BASE /ROCKAWAY SFR 1.5"	0	0	0	0	0	0		
142000	WATER BASE /ROCKAWAY SFR 2"	0	0	0	0	0	0		
	Total Rockaway Single Family	70	70	70	70	70	69	5 Year Growth Rate	-0.2%

City of Bainbridge Island
Water Rate and SPF Model
Forecast of Customer Data

Growth Assumptions [1]	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Single Family Account Growth		2.30%	2.30%	2.30%	2.30%	2.30%	2.30%	2.30%	2.30%	2.30%	2.30%
Multi-Family Account Growth		1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%
Commercial Account Growth		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Irrigation Account Growth		2.30%	2.30%	2.30%	2.30%	2.30%	2.30%	2.30%	2.30%	2.30%	2.30%
Rockaway Account Growth		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Single Family Demand Growth		2.30%	2.30%	2.30%	2.30%	2.30%	2.30%	2.30%	2.30%	2.30%	2.30%
Multi-Family Demand Growth		1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%
Commercial Demand Growth		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Irrigation Demand Growth		2.30%	2.30%	2.30%	2.30%	2.30%	2.30%	2.30%	2.30%	2.30%	2.30%
Rockaway Demand Growth		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
No Growth		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

[1] Growth Based on Actual Water Accounts	2016-2021
Single-Family	2.3%
Multi-Family	1.0%
Commercial	0.0%
Irrigation	2.3%
Rockaway Beach	0.0%

Normalization Adjustment: -8.2% 2.4%

Single-Family Customer Data Forecast	No. of MSEs	No. of MCEs	Growth Assumption	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Customer Counts														
Discount	1.00	0.67	Single Family Account Growth	0	0	0	0	0	0	0	0	0	0	0
5/8" × 3/4" Meter	1.00	0.67	Single Family Account Growth	0	0	0	0	0	0	0	0	0	0	0
3/4" × 3/4" Meter	1.00	1.00	Single Family Account Growth	2,192	2,058	2,157	2,207	2,257	2,309	2,362	2,417	2,472	2,529	2,587
1" Meter	1.27	1.67	Single Family Account Growth	34	32	33	34	35	36	36	37	38	39	40
1-1/2" Meter	1.64	3.33	Single Family Account Growth	1	1	1	1	1	1	1	1	1	1	1
2" Meter	2.64	5.33	Single Family Account Growth	0	0	0	0	0	0	0	0	0	0	0
3" Meter	10.00	10.67	Single Family Account Growth	0	0	0	0	0	0	0	0	0	0	0
4" Meter	12.73	16.67	Single Family Account Growth	0	0	0	0	0	0	0	0	0	0	0
6" Meter	19.09	33.33	Single Family Account Growth	0	0	0	0	0	0	0	0	0	0	0
Total Number of Meters				2,227	2,091	2,191	2,242	2,293	2,346	2,400	2,455	2,512	2,569	2,629
Total Number of MSEs				2,237	2,100	2,201	2,252	2,303	2,356	2,411	2,466	2,523	2,581	2,640
Total Number of MCEs				2,252	2,114	2,216	2,267	2,319	2,372	2,427	2,483	2,540	2,598	2,658
Billed Water Consumption			Single Family Demand Growth											
Block 1 (0 - 5 ccf)				103,573 ccf	97,257 ccf	101,923 ccf	104,268 ccf	106,666 ccf	109,119 ccf	111,629 ccf	114,196 ccf	116,823 ccf	119,510 ccf	122,258 ccf
Block 2 (5 - 12 ccf)				47,323 ccf	44,437 ccf	46,569 ccf	47,641 ccf	48,736 ccf	49,857 ccf	51,004 ccf	52,177 ccf	53,377 ccf	54,605 ccf	55,861 ccf
Block 3 (12 - 30 ccf)				29,087 ccf	27,313 ccf	28,624 ccf	29,282 ccf	29,956 ccf	30,645 ccf	31,350 ccf	32,071 ccf	32,808 ccf	33,563 ccf	34,335 ccf
Block 4 (30 ccf +)				12,981 ccf	12,189 ccf	12,774 ccf	13,068 ccf	13,369 ccf	13,676 ccf	13,991 ccf	14,312 ccf	14,641 ccf	14,978 ccf	15,323 ccf
Total				192,963 ccf	181,196 ccf	189,891 ccf	194,258 ccf	198,726 ccf	203,297 ccf	207,973 ccf	212,756 ccf	217,650 ccf	222,655 ccf	227,777 ccf
Winter Consumption				71,709 ccf	67,336 ccf	68,885 ccf	70,469 ccf	72,090 ccf	73,748 ccf	75,444 ccf	77,180 ccf	78,955 ccf	80,771 ccf	82,628 ccf
Summer Consumption				121,254 ccf	113,860 ccf	116,479 ccf	119,158 ccf	121,899 ccf	124,702 ccf	127,570 ccf	130,505 ccf	133,506 ccf	136,577 ccf	139,718 ccf
Adopted Monthly Fixed Charges														
Discount				$6.23	$6.35	$6.99	$6.99	$6.99	$6.99	$6.99	$6.99	$6.99	$6.99	$6.99
5/8" × 3/4" Meter				$12.45	$12.70	$13.98	$13.98	$13.98	$13.98	$13.98	$13.98	$13.98	$13.98	$13.98
3/4" × 3/4" Meter				$12.45	$12.70	$13.98	$13.98	$13.98	$13.98	$13.98	$13.98	$13.98	$13.98	$13.98
1" Meter				$24.55	$25.04	$27.57	$27.57	$27.57	$27.57	$27.57	$27.57	$27.57	$27.57	$27.57
1-1/2" Meter				$44.75	$45.65	$50.26	$50.26	$50.26	$50.26	$50.26	$50.26	$50.26	$50.26	$50.26
2" Meter														
3" Meter														
4" Meter														
6" Meter														
Adopted Volume Charges														
Block 1 (0 - 5 ccf)				$1.26	$1.29	$1.42	$1.42	$1.42	$1.42	$1.42	$1.42	$1.42	$1.42	$1.42
Block 2 (5 - 12 ccf)				$2.03	$2.07	$2.28	$2.28	$2.28	$2.28	$2.28	$2.28	$2.28	$2.28	$2.28
Block 3 (12 - 30 ccf)				$2.88	$2.94	$3.24	$3.24	$3.24	$3.24	$3.24	$3.24	$3.24	$3.24	$3.24
Block 4 (30 ccf +)				$3.92	$4.00	$4.40	$4.40	$4.40	$4.40	$4.40	$4.40	$4.40	$4.40	$4.40
Estimated Revenue At Adopted Rates:														
Base Charges				$ 337,965	$ 323,727	$ 373,456	$ 382,046	$ 390,833	$ 399,822	$ 409,018	$ 418,425	$ 428,049	$ 437,894	$ 447,965
Consumption Charges				361,223	346,504	399,857	409,054	418,462	428,087	437,933	448,005	458,309	468,850	479,634
Total				$ 699,187	$ 670,231	$ 773,313	$ 791,099	$ 809,295	$ 827,908	$ 846,950	$ 866,430	$ 886,358	$ 906,744	$ 927,599

City of Bainbridge Island
Water Rate and SPF Model
Forecast of Customer Data

Multi-Family Customer Data Forecast				2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Customer Counts - Meters	**No. of MSEs**	**No. of MCEs**	**Growth Assumption**											
5/8" × 3/4" Meter	1.00	0.67	Multi-Family Account Growth	0	0	0	0	0	0	0	0	0	0	0
3/4" × 3/4" Meter	1.00	1.00	Multi-Family Account Growth	21	19	20	20	20	20	21	21	21	21	22
1" Meter	1.27	1.67	Multi-Family Account Growth	15	14	14	14	14	15	15	15	15	15	15
1-1/2" Meter	1.64	3.33	Multi-Family Account Growth	20	18	19	19	19	19	20	20	20	20	20
2" Meter	2.64	5.33	Multi-Family Account Growth	37	35	36	36	37	37	37	38	38	39	39
3" Meter	10.00	10.67	Multi-Family Account Growth	4	4	4	4	4	4	4	4	4	4	4
4" Meter	12.73	16.67	Multi-Family Account Growth	3	3	3	3	3	3	3	3	3	3	3
6" Meter	19.09	33.33	Multi-Family Account Growth	0	0	0	0	0	0	0	0	0	0	0
Total Number of Meters				100	92	96	96	97	98	99	100	101	102	103
Total Number of MSEs				248	230	238	240	242	245	247	250	252	255	257
Total Number of MCEs				402	373	386	390	394	398	402	406	410	414	418
Customer Counts - Units			**Growth Assumption**											
5/8" × 3/4" Meter			Multi-Family Account Growth	0	0	0	0	0	0	0	0	0	0	0
3/4" × 3/4" Meter			Multi-Family Account Growth	49	46	47	48	48	49	49	50	50	51	51
1" Meter			Multi-Family Account Growth	134	124	128	130	131	132	134	135	136	138	139
1-1/2" Meter			Multi-Family Account Growth	247	229	237	239	241	244	246	249	251	254	256
2" Meter			Multi-Family Account Growth	793	735	760	768	776	783	791	799	807	815	823
3" Meter			Multi-Family Account Growth	94	87	91	91	92	93	94	95	96	97	98
4" Meter			Multi-Family Account Growth	267	248	256	259	262	264	267	270	272	275	278
6" Meter			Multi-Family Account Growth	0	0	0	0	0	0	0	0	0	0	0
Total Number of Units				1,585	1,469	1,520	1,535	1,550	1,566	1,582	1,597	1,613	1,630	1,646
Billed Water Consumption			Multi-Family Demand Growth											
Winter Consumption				30,413 ccf	28,196 ccf	29,173 ccf	29,465 ccf	29,759 ccf	30,057 ccf	30,358 ccf	30,661 ccf	30,968 ccf	31,277 ccf	31,590 ccf
Summer Consumption				32,663 ccf	30,282 ccf	31,331 ccf	31,645 ccf	31,961 ccf	32,281 ccf	32,603 ccf	32,929 ccf	33,259 ccf	33,591 ccf	33,927 ccf
Total				63,076 ccf	58,477 ccf	60,504 ccf	61,109 ccf	61,720 ccf	62,338 ccf	62,961 ccf	63,591 ccf	64,227 ccf	64,869 ccf	65,517 ccf
Winter Consumption				30,413 ccf	30,717 ccf	31,024 ccf	31,335 ccf	31,648 ccf	31,965 ccf	32,284 ccf	32,607 ccf	32,933 ccf	33,262 ccf	33,595 ccf
Summer Consumption				32,663 ccf	32,990 ccf	33,320 ccf	33,653 ccf	33,989 ccf	34,329 ccf	34,673 ccf	35,019 ccf	35,369 ccf	35,723 ccf	36,080 ccf
Adopted Monthly Fixed Charges														
5/8" × 3/4" Meter				$5.38	$5.49	$6.04	$6.04	$6.04	$6.04	$6.04	$6.04	$6.04	$6.04	$6.04
3/4" × 3/4" Meter				$5.38	$5.49	$6.04	$6.04	$6.04	$6.04	$6.04	$6.04	$6.04	$6.04	$6.04
1" Meter				$5.38	$5.49	$6.04	$6.04	$6.04	$6.04	$6.04	$6.04	$6.04	$6.04	$6.04
1-1/2" Meter				$5.38	$5.49	$6.04	$6.04	$6.04	$6.04	$6.04	$6.04	$6.04	$6.04	$6.04
2" Meter				$5.38	$5.49	$6.04	$6.04	$6.04	$6.04	$6.04	$6.04	$6.04	$6.04	$6.04
3" Meter				$5.38	$5.49	$6.04	$6.04	$6.04	$6.04	$6.04	$6.04	$6.04	$6.04	$6.04
4" Meter				$5.38	$5.49	$6.04	$6.04	$6.04	$6.04	$6.04	$6.04	$6.04	$6.04	$6.04
6" Meter				$5.38	$5.49	$6.04	$6.04	$6.04	$6.04	$6.04	$6.04	$6.04	$6.04	$6.04
Adopted Volume Charges														
Winter Consumption				$1.11	$1.13	$1.24	$1.24	$1.24	$1.24	$1.24	$1.24	$1.24	$1.24	$1.24
Summer Consumption				$1.11	$1.13	$1.24	$1.24	$1.24	$1.24	$1.24	$1.24	$1.24	$1.24	$1.24
Estimated Revenue At Adopted Rates:														
Base Charges				$ 102,296	$ 96,777	$ 110,163	$ 111,265	$ 112,377	$ 113,501	$ 114,636	$ 115,782	$ 116,940	$ 118,110	$ 119,291
Consumption Charges				70,015	66,079	75,025	75,776	76,533	77,299	78,072	78,852	79,641	80,437	81,242
Total				$ 172,311	$ 162,856	$ 185,188	$ 187,040	$ 188,911	$ 190,800	$ 192,708	$ 194,635	$ 196,581	$ 198,547	$ 200,532

City of Bainbridge Island
Water Rate and SPF Model
Forecast of Customer Data

Commercial Customer Data Forecast				2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Customer Counts	**No. of MSEs**	**No. of MCEs**	**Growth Assumption**											
5/8" × 3/4" Meter	1.00	0.67	Commercial Account Growth	0	0	0	0	0	0	0	0	0	0	0
3/4" × 3/4" Meter	1.00	1.00	Commercial Account Growth	129	119	122	122	122	122	122	122	122	122	122
1" Meter	1.27	1.67	Commercial Account Growth	49	45	46	46	46	46	46	46	46	46	46
1-1/2" Meter	1.64	3.33	Commercial Account Growth	23	21	21	21	21	21	21	21	21	21	21
2" Meter	2.64	5.33	Commercial Account Growth	33	31	31	31	31	31	31	31	31	31	31
3" Meter	10.00	10.67	Commercial Account Growth	3	3	3	3	3	3	3	3	3	3	3
4" Meter	12.73	16.67	Commercial Account Growth	2	2	2	2	2	2	2	2	2	2	2
6" Meter	19.09	33.33	Commercial Account Growth	0	0	0	0	0	0	0	0	0	0	0
Total Number of Meters				239	220	225	225	225	225	225	225	225	225	225
Total Number of MSEs				371	341	349	349	349	349	349	349	349	349	349
Total Number of MCEs				529	486	497	497	497	497	497	497	497	497	497
Billed Water Consumption			Commercial Demand Growth											
Winter Consumption				24,771 ccf	22,737 ccf	23,292 ccf	23,292 ccf	23,292 ccf	23,292 ccf	23,292 ccf	23,292 ccf	23,292 ccf	23,292 ccf	23,292 ccf
Summer Consumption				35,464 ccf	32,553 ccf	33,348 ccf	33,348 ccf	33,348 ccf	33,348 ccf	33,348 ccf	33,348 ccf	33,348 ccf	33,348 ccf	33,348 ccf
Total				60,235 ccf	55,290 ccf	56,640 ccf	56,640 ccf	56,640 ccf	56,640 ccf	56,640 ccf	56,640 ccf	56,640 ccf	56,640 ccf	56,640 ccf
Adopted Monthly Fixed Charges														
5/8" × 3/4" Meter				$16.33	$16.66	$18.34	$18.34	$18.34	$18.34	$18.34	$18.34	$18.34	$18.34	$18.34
3/4" × 3/4" Meter				$16.33	$16.66	$18.34	$18.34	$18.34	$18.34	$18.34	$18.34	$18.34	$18.34	$18.34
1" Meter				$36.12	$36.84	$40.56	$40.56	$40.56	$40.56	$40.56	$40.56	$40.56	$40.56	$40.56
1-1/2" Meter				$69.25	$70.64	$77.77	$77.77	$77.77	$77.77	$77.77	$77.77	$77.77	$77.77	$77.77
2" Meter				$108.69	$110.86	$122.06	$122.06	$122.06	$122.06	$122.06	$122.06	$122.06	$122.06	$122.06
3" Meter				$214.25	$218.54	$240.61	$240.61	$240.61	$240.61	$240.61	$240.61	$240.61	$240.61	$240.61
4" Meter				$333.00	$339.66	$373.97	$373.97	$373.97	$373.97	$373.97	$373.97	$373.97	$373.97	$373.97
6" Meter				$662.87	$676.13	$744.42	$744.42	$744.42	$744.42	$744.42	$744.42	$744.42	$744.42	$744.42
Adopted Volume Charges														
Winter Consumption				$1.54	$1.57	$1.73	$1.73	$1.73	$1.73	$1.73	$1.73	$1.73	$1.73	$1.73
Summer Consumption				$1.54	$1.57	$1.73	$1.73	$1.73	$1.73	$1.73	$1.73	$1.73	$1.73	$1.73
Estimated Revenue At Adopted Rates:														
Base Charges				$ 124,465	$ 116,536	$ 131,436	$ 131,436	$ 131,436	$ 131,436	$ 131,436	$ 131,436	$ 131,436	$ 131,436	$ 131,436
Consumption Charges				92,762	86,805	97,988	97,988	97,988	97,988	97,988	97,988	97,988	97,988	97,988
Total				$ 217,227	$ 203,342	$ 229,423	$ 229,423	$ 229,423	$ 229,423	$ 229,423	$ 229,423	$ 229,423	$ 229,423	$ 229,423

City of Bainbridge Island
Water Rate and SPF Model
Forecast of Customer Data

Irrigation Customer Data Forecast				2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Customer Counts	**No. of MSEs**	**No. of MCEs**	**Growth Assumption**											
5/8" × 3/4" Meter	1.00	0.67	Irrigation Account Growth	0	0	0	0	0	0	0	0	0	0	0
3/4" × 3/4" Meter	1.00	1.00	Irrigation Account Growth	43	40	42	43	44	45	46	47	48	49	50
1" Meter	1.27	1.67	Irrigation Account Growth	13	12	13	13	13	13	14	14	14	15	15
1-1/2" Meter	1.64	3.33	Irrigation Account Growth	11	10	11	11	11	11	12	12	12	12	13
2" Meter	2.64	5.33	Irrigation Account Growth	8	8	8	8	9	9	9	9	9	10	10
3" Meter	10.00	10.67	Irrigation Account Growth	1	1	1	1	1	1	1	1	1	1	1
4" Meter	12.73	16.67	Irrigation Account Growth	0	0	0	0	0	0	0	0	0	0	0
6" Meter	19.09	33.33	Irrigation Account Growth	0	0	0	0	0	0	0	0	0	0	0
Total Number of Meters				75	71	74	76	78	80	81	83	85	87	89
Total Number of MSEs				108	102	107	109	112	114	117	120	122	125	128
Total Number of MCEs				155	146	153	156	160	163	167	171	175	179	183
Billed Water Consumption			Irrigation Demand Growth											
Winter Consumption				4,934 ccf	4,633 ccf	4,855 ccf	4,967 ccf	5,081 ccf	5,198 ccf	5,317 ccf	5,440 ccf	5,565 ccf	5,693 ccf	5,824 ccf
Summer Consumption				23,111 ccf	21,702 ccf	22,743 ccf	23,266 ccf	23,802 ccf	24,349 ccf	24,909 ccf	25,482 ccf	26,068 ccf	26,668 ccf	27,281 ccf
Total				28,045 ccf	26,335 ccf	27,598 ccf	28,233 ccf	28,883 ccf	29,547 ccf	30,226 ccf	30,922 ccf	31,633 ccf	32,360 ccf	33,105 ccf
Adopted Monthly Fixed Charges														
5/8" × 3/4" Meter				$4.09	$4.17	$4.59	$4.59	$4.59	$4.59	$4.59	$4.59	$4.59	$4.59	$4.59
3/4" × 3/4" Meter				$4.09	$4.17	$4.59	$4.59	$4.59	$4.59	$4.59	$4.59	$4.59	$4.59	$4.59
1" Meter				$5.38	$5.49	$6.04	$6.04	$6.04	$6.04	$6.04	$6.04	$6.04	$6.04	$6.04
1-1/2" Meter				$7.53	$7.68	$8.46	$8.46	$8.46	$8.46	$8.46	$8.46	$8.46	$8.46	$8.46
2" Meter				$10.13	$10.33	$11.37	$11.37	$11.37	$11.37	$11.37	$11.37	$11.37	$11.37	$11.37
3" Meter				$17.00	$17.34	$19.09	$19.09	$19.09	$19.09	$19.09	$19.09	$19.09	$19.09	$19.09
4" Meter				$24.75	$25.25	$27.80	$27.80	$27.80	$27.80	$27.80	$27.80	$27.80	$27.80	$27.80
6" Meter				$46.28	$47.21	$51.98	$51.98	$51.98	$51.98	$51.98	$51.98	$51.98	$51.98	$51.98
Adopted Volume Charges														
Winter Consumption				$3.37	$3.44	$3.79	$3.79	$3.79	$3.79	$3.79	$3.79	$3.79	$3.79	$3.79
Summer Consumption				$3.37	$3.44	$3.79	$3.79	$3.79	$3.79	$3.79	$3.79	$3.79	$3.79	$3.79
Estimated Revenue At Adopted Rates:														
Base Charges				$ 5,109	$ 4,893	$ 5,644	$ 5,774	$ 5,907	$ 6,043	$ 6,182	$ 6,324	$ 6,469	$ 6,618	$ 6,770
Consumption Charges				94,511	90,592	104,598	107,004	109,465	111,982	114,558	117,193	119,888	122,646	125,467
Total				$ 99,621	$ 95,484	$ 110,242	$ 112,778	$ 115,372	$ 118,025	$ 120,740	$ 123,517	$ 126,358	$ 129,264	$ 132,237

City of Bainbridge Island
Water Rate and SPF Model
Forecast of Customer Data

Rockaway Beach Customer Data Forecast				2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Customer Counts	**No. of MSEs**	**No. of MCEs**	**Growth Assumption**											
5/8" × 3/4" Meter	1.00	0.67	Rockaway Account Growth	0	0	0	0	0	0	0	0	0	0	0
3/4" × 3/4" Meter	1.00	1.00	Rockaway Account Growth	66	61	62	62	62	62	62	62	62	62	62
1" Meter	1.27	1.67	Rockaway Account Growth	2	2	2	2	2	2	2	2	2	2	2
1-1/2" Meter	1.64	3.33	Rockaway Account Growth	0	0	0	0	0	0	0	0	0	0	0
2" Meter	2.64	5.33	Rockaway Account Growth	1	1	1	1	1	1	1	1	1	1	1
3" Meter	10.00	10.67	Rockaway Account Growth	0	0	0	0	0	0	0	0	0	0	0
4" Meter	12.73	16.67	Rockaway Account Growth	0	0	0	0	0	0	0	0	0	0	0
6" Meter	19.09	33.33	Rockaway Account Growth	0	0	0	0	0	0	0	0	0	0	0
Total Number of Meters				69	64	65	65	65	65	65	65	65	65	65
Total Number of MSEs				71	65	67	67	67	67	67	67	67	67	67
Total Number of MCEs				75	69	70	70	70	70	70	70	70	70	70
Billed Water Consumption			Rockaway Demand Growth											
Block 1 (0 - 5 ccf)				3,214 ccf	2,950 ccf	3,022 ccf	3,022 ccf	3,022 ccf	3,022 ccf	3,022 ccf	3,022 ccf	3,022 ccf	3,022 ccf	3,022 ccf
Block 2 (5 - 12 ccf)				2,232 ccf	2,049 ccf	2,099 ccf	2,099 ccf	2,099 ccf	2,099 ccf	2,099 ccf	2,099 ccf	2,099 ccf	2,099 ccf	2,099 ccf
Block 3 (12 - 30 ccf)				2,379 ccf	2,184 ccf	2,237 ccf	2,237 ccf	2,237 ccf	2,237 ccf	2,237 ccf	2,237 ccf	2,237 ccf	2,237 ccf	2,237 ccf
Block 4 (30 ccf +)				931 ccf	854 ccf	875 ccf	875 ccf	875 ccf	875 ccf	875 ccf	875 ccf	875 ccf	875 ccf	875 ccf
Total				8,756 ccf	8,037 ccf	8,234 ccf	8,234 ccf	8,234 ccf	8,234 ccf	8,234 ccf	8,234 ccf	8,234 ccf	8,234 ccf	8,234 ccf
Winter Consumption				3,585 ccf	3,585 ccf	3,585 ccf	3,585 ccf	3,585 ccf	3,585 ccf	3,585 ccf	3,585 ccf	3,585 ccf	3,585 ccf	3,585 ccf
Summer Consumption				5,171 ccf	5,171 ccf	5,171 ccf	5,171 ccf	5,171 ccf	5,171 ccf	5,171 ccf	5,171 ccf	5,171 ccf	5,171 ccf	5,171 ccf
Adopted Monthly Fixed Charges														
5/8" × 3/4" Meter				$12.45	$12.70	$13.98	$13.98	$13.98	$13.98	$13.98	$13.98	$13.98	$13.98	$13.98
3/4" × 3/4" Meter				$12.45	$12.70	$13.98	$13.98	$13.98	$13.98	$13.98	$13.98	$13.98	$13.98	$13.98
1" Meter				$24.55	$25.04	$27.57	$27.57	$27.57	$27.57	$27.57	$27.57	$27.57	$27.57	$27.57
1-1/2" Meter				$44.75	$45.65	$50.26	$50.26	$50.26	$50.26	$50.26	$50.26	$50.26	$50.26	$50.26
2" Meter														
3" Meter														
4" Meter														
6" Meter														
Adopted Volume Charges														
Block 1 (0 - 5 ccf)				$1.26	$1.29	$1.42	$1.42	$1.42	$1.42	$1.42	$1.42	$1.42	$1.42	$1.42
Block 2 (5 - 12 ccf)				$2.03	$2.07	$2.28	$2.28	$2.28	$2.28	$2.28	$2.28	$2.28	$2.28	$2.28
Block 3 (12 - 30 ccf)				$2.88	$2.94	$3.24	$3.24	$3.24	$3.24	$3.24	$3.24	$3.24	$3.24	$3.24
Block 4 (30 ccf +)				$3.92	$4.00	$4.40	$4.40	$4.40	$4.40	$4.40	$4.40	$4.40	$4.40	$4.40
Estimated Revenue At Adopted Rates:														
Base Charges				$ 10,475	$ 9,808	$ 11,061	$ 11,061	$ 11,061	$ 11,061	$ 11,061	$ 11,061	$ 11,061	$ 11,061	$ 11,061
Consumption Charges				19,081	17,885	20,176	20,176	20,176	20,176	20,176	20,176	20,176	20,176	20,176
Total				$ 29,556	$ 27,693	$ 31,237	$ 31,237	$ 31,237	$ 31,237	$ 31,237	$ 31,237	$ 31,237	$ 31,237	$ 31,237

Estimated Revenue At Adopted Rates - All Customers:														
Base Charges				$ 580,311	$ 551,741	$ 631,760	$ 641,580	$ 651,613	$ 661,862	$ 672,332	$ 683,028	$ 693,955	$ 705,118	$ 716,523
Consumption Charges				637,592	607,865	697,644	709,997	722,624	735,532	748,726	762,214	776,002	790,097	804,506
Total				$ 1,217,903	$ 1,159,606	$ 1,329,404	$ 1,351,577	$ 1,374,237	$ 1,397,393	$ 1,421,058	$ 1,445,242	$ 1,469,957	$ 1,495,215	$ 1,521,029

City of Bainbridge Island
Water Rate and SPF Model
Functional Allocation

Allocation of Plant in Service

Plant in Service	Total Costs	FUNCTIONS OF WATER SERVICE					As All Others	TOTAL	ALLOCATION BASIS
		Customer	Meters & Services	Base Capacity	Peak Capacity	Fire Protection			
Supply & Treatment	$ 5,041,790	0.00%	0.00%	46.30%	53.70%	0.00%	0.00%	100.00%	Peak Demand Ratio
Pumping	8,993	0.00%	0.00%	43.06%	49.95%	6.99%	0.00%	100.00%	Per Pumping Allocation
Storage	1,134,804	0.00%	0.00%	8.06%	21.51%	70.43%	0.00%	100.00%	Per Storage Allocation
Transmission & Distribution	14,277,412	0.00%	0.72%	31.35%	36.37%	31.57%	0.00%	100.00%	Per Main Allocation
Meters & Services	-	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	100.00%	Meters & Services
Hydrants	54,862	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	100.00%	Hydrants
General	1,176,727	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	100.00%	As All Others
Total Utility Plant	$ 21,694,589	$ -	$ 102,305	$ 6,905,524	$ 8,148,429	$ 5,361,605	$ 1,176,727	$ 21,694,589	
Water Service Functions		0.00%	0.50%	33.66%	39.71%	26.13%		**100.00%**	
Allocation of "As All Others"		$ -	$ 5,867	$ 396,041	$ 467,323	$ 307,495	$ (1,176,727)	$ -	
TOTAL	**$ 21,694,589**	**$ -**	**$ 108,172**	**$ 7,301,565**	**$ 8,615,752**	**$ 5,669,100**	**$ -**	**$ 21,694,589**	
Total Allocation Percentages		**0.00%**	**0.50%**	**33.66%**	**39.71%**	**26.13%**	**0.00%**	**100.00%**	
General Water Service - Plant Allocation		**0.00%**	**0.68%**	**45.56%**	**53.76%**	**0.00%**	**0.00%**	**100.00%**	

Allocation of Pumping

Pumps [a]	Pumping Capacity (gpm)	FUNCTIONS OF WATER SERVICE					As All Others	TOTAL	ALLOCATION BASIS
		Customer	Meters & Services	Base Capacity	Peak Capacity	Fire Protection			
Head of the Bay	600 gpm	0.00%	0.00%	43.06%	49.95%	6.99%	0.00%	100.00%	130 gpm Fire, Rest as Supply
Fletcher Bay	590 gpm	0.00%	0.00%	43.06%	49.95%	6.99%	0.00%	100.00%	130 gpm Fire, Rest as Supply
Sands	620 gpm	0.00%	0.00%	43.06%	49.95%	6.99%	0.00%	100.00%	130 gpm Fire, Rest as Supply
Commodore	50 gpm	0.00%	0.00%	43.06%	49.95%	6.99%	0.00%	100.00%	130 gpm Fire, Rest as Supply
TOTAL PUMPING	**1,860 gpm**	**0.00%**	**0.00%**	**43.06%**	**49.95%**	**6.99%**	**0.00%**	**100.00%**	

[a] 2017 Water System Plan Table 5.5 (Firm, Reliable Booster Pump Capacity)

Allocation of Storage

Function	Million Gallons of Storage	FUNCTIONS OF WATER SERVICE					As All Others	TOTAL	ALLOCATION BASIS
		Customer	Meters & Services	Base Capacity	Peak Capacity	Fire Protection			
Operational Storage [b]	0.1603	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	100.00%	As All Other
Equalizing Storage	0.0933	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	100.00%	All Peak
Standby Storage [c]	0.1335	0.00%	0.00%	46.30%	53.70%	0.00%	0.00%	100.00%	Peak Demand Ratio
Fire Suppression Storage [d]	0.5400	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	100.00%	All Fire
Total Storage: "As all Others" separated	**0.9271**	0.00%	0.00%	6.67%	17.79%	58.25%	17.30%	100.00%	
TOTAL STORAGE		**0.00%**	**0.00%**	**8.06%**	**21.51%**	**70.43%**	-	**100.00%**	

[b] PjM_Hydraulic Model Update & Analysis_2019-0829: Table 2
[c] 2017 Water System Plan Plan: Table 6.8
[d] Specified as .54 MG in Section 6.2.1.3 of the 2017 Water System Plan; WAC 246-290-235 (4) allows fire and standby storage volumes to be nested.

Allocation of Transmission & Distribution

Main Size	Length (ft.) [e]	Replacement Cost per lf. [f]	Estimated Cost	Incremental Fire Cost [g]	FUNCTIONS OF WATER SERVICE				As All Others	TOTAL	ALLOCATION BASIS
					Meters & Services	Base Capacity	Peak Capacity	Fire Protection			
Less than 4-in	5,753	277	$ 1,593,553		0.00%	46.30%	53.70%	0.00%	0.00%	100.00%	Peak Demand Ratio
4-in	25,683	301	7,730,583		0.00%	46.30%	53.70%	0.00%	0.00%	100.00%	Peak Demand Ratio
6-in	35,482	325	11,531,650		0.00%	46.30%	53.70%	0.00%	0.00%	100.00%	Peak Demand Ratio
8-in	144,335	348	48,216,555	3,319,705	0.00%	26.04%	30.21%	43.75%	0.00%	100.00%	Fire Increment
10-in	8,458	372	3,146,376	202,992	0.00%	29.63%	34.37%	36.00%	0.00%	100.00%	Fire Increment
12-in	40,450	394	15,937,300	889,900	0.00%	32.15%	37.29%	30.56%	0.00%	100.00%	Fire Increment
Hydrants			1,365,926		0.00%	0.00%	0.00%	100.00%	0.00%	100.00%	All Fire
Meters & Services			646,099		100.00%	0.00%	0.00%	0.00%	0.00%	100.00%	Meters & Services
TOTAL T&D	**260,161**		**$ 90,168,042**	**$ 4,412,597**	**0.72%**	**31.35%**	**36.37%**	**31.57%**	**0.00%**	**100.00%**	
[f] Table 9.1 of the 2017 Water System Plan			28,463,095	31.6%	0.86%	31.27%	36.28%	31.59%	0.00%		

[e] Table 4.9 and Section 4.3 of the 2017 Water System Plan.
[g] Incremental unit cost times linear feet of pipe at each size

City of Bainbridge Island
Water Rate and SPF Model
Rate Table

Single-Family / Rockaway Residential Rates

	Adopted		With ATB Rate Increases (Including City Utility Tax)					
	2021	2022	2023 (Jan-May)	2023 (Jun-Dec)	2024	2025	2026	2027
Monthly Fixed Charge								
3/4" x 3/4"	$12.45	$12.70	$13.98	$15.87	$19.84	$24.80	$31.00	$38.75
1"	$24.55	$25.04	$27.57	$31.30	$39.13	$48.91	$61.13	$76.42
1-1/2"	$44.75	$45.65	$50.26	$57.06	$71.33	$89.16	$111.45	$139.31
Water Consumption Charge per 100 Cubic Feet								
Block 1 (0 - 5 ccf)	$1.26	$1.29	$1.42	$1.61	$2.02	$2.52	$3.15	$3.94
Block 2 (5 - 12 ccf)	$2.03	$2.07	$2.28	$2.59	$3.24	$4.04	$5.06	$6.32
Block 3 (12 - 30 ccf)	$2.88	$2.94	$3.24	$3.68	$4.60	$5.75	$7.18	$8.98
Block 4 (30 ccf +)	$3.92	$4.00	$4.40	$5.00	$6.24	$7.81	$9.76	$12.20
	$22.81	$23.29	$25.64	$29.10	$36.42	$45.48	$56.87	$71.09

Multi-Family Residential Rates

	Adopted		With ATB Rate Increases (Including City Utility Tax)					
	2021	2022	2023 (Jan-May)	2023 (Jun-Dec)	2024	2025	2026	2027
Monthly Fixed Charge								
3/4" x 3/4"	$5.38	$5.49	$6.04	$6.86	$8.57	$10.71	$13.39	$16.74
1"	$5.38	$5.49	$6.04	$6.86	$8.57	$10.71	$13.39	$16.74
1-1/2"	$5.38	$5.49	$6.04	$6.86	$8.57	$10.71	$13.39	$16.74
2"	$5.38	$5.49	$6.04	$6.86	$8.57	$10.71	$13.39	$16.74
3"	$5.38	$5.49	$6.04	$6.86	$8.57	$10.71	$13.39	$16.74
4"	$5.38	$5.49	$6.04	$6.86	$8.57	$10.71	$13.39	$16.74
6"	$5.38	$5.49	$6.04	$6.86	$8.57	$10.71	$13.39	$16.74
Water Consumption Charge per 100 Cubic Feet								
Winter Consumption	$1.11	$1.13	$1.24	$1.41	$1.76	$2.20	$2.75	$3.44
Summer Consumption	$1.11	$1.13	$1.24	$1.41	$1.76	$2.20	$2.75	$3.44

Commercial Rates

	Adopted		With ATB Rate Increases (Including City Utility Tax)					
	2021	2022	2023 (Jan-May)	2023 (Jun-Dec)	2024	2025	2026	2027
Monthly Fixed Charge								
3/4" x 3/4"	$16.33	$16.66	$18.34	$20.82	$26.03	$32.53	$40.67	$50.83
1"	$36.12	$36.84	$40.56	$46.05	$57.56	$71.95	$89.94	$112.42
1-1/2"	$69.25	$70.64	$77.77	$88.29	$110.37	$137.96	$172.45	$215.56
2"	$108.69	$110.86	$122.06	$138.58	$173.22	$216.53	$270.66	$338.33
3"	$214.25	$218.54	$240.61	$273.17	$341.47	$426.83	$533.54	$666.92
4"	$333.00	$339.66	$373.97	$424.58	$530.72	$663.41	$829.26	$1,036.57
6"	$662.87	$676.13	$744.42	$845.16	$1,056.45	$1,320.57	$1,650.71	$2,063.39
Water Consumption Charge per 100 Cubic Feet								
Winter Consumption	$1.54	$1.57	$1.73	$1.96	$2.46	$3.07	$3.84	$4.80
Summer Consumption	$1.54	$1.57	$1.73	$1.96	$2.46	$3.07	$3.84	$4.80

Irrigation Rates

	Adopted		With ATB Rate Increases (Including City Utility Tax)					
	2021	2022	2023 (Jan-May)	2023 (Jun-Dec)	2024	2025	2026	2027
Monthly Fixed Charge								
3/4" x 3/4"	$4.09	$4.17	$4.59	$5.21	$6.51	$8.14	$10.18	$12.72
1"	$5.38	$5.49	$6.04	$6.86	$8.57	$10.71	$13.39	$16.74
1-1/2"	$7.53	$7.68	$8.46	$9.60	$12.01	$15.01	$18.76	$23.45
2"	$10.13	$10.33	$11.37	$12.91	$16.14	$20.17	$25.21	$31.52
3"	$17.00	$17.34	$19.09	$21.67	$27.09	$33.86	$42.33	$52.91
4"	$24.75	$25.25	$27.80	$31.56	$39.45	$49.32	$61.64	$77.06
6"	$46.28	$47.21	$51.98	$59.01	$73.77	$92.21	$115.26	$144.08
Water Consumption Charge per 100 Cubic Feet								
Winter Consumption	$3.37	$3.44	$3.79	$4.30	$5.38	$6.72	$8.40	$10.51
Summer Consumption	$3.37	$3.44	$3.79	$4.30	$5.38	$6.72	$8.40	$10.51

Projected Revenue

Single-Family / Rockaway	$ 335,229	$ 532,835	$ 1,167,030	$ 1,491,066	$ 1,905,107	$ 2,434,164
Multi-Family	77,162	122,646	265,441	335,119	423,088	534,148
Commercial	95,593	151,942	325,589	406,986	508,733	635,916
Irrigation	45,934	73,011	160,050	204,664	261,714	334,667
Total	$ 553,918	$ 880,433	$ 1,918,110	$ 2,437,835	$ 3,098,642	$ 3,938,896
Check: Revenue Requirement		*$ 1,434,351*	*$ 1,918,110*	*$ 2,437,835*	*$ 3,098,642*	*$ 3,938,896*
Difference		$ -	$ -	$ -	$ -	$ -

Historical CPI -Seattle-Tacoma-Bellevue

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Avg.	% Annual Avg	% June to June Avg
2004		194		194		195		195		197		195	195		
2005		198		201		200		200		203		201	200	2.86%	2.30%
2006		204		207		208		210		210		209	208	3.75%	4.20%
2007		212		216		216		216		218		219	216	3.88%	3.51%
2008		222		223		228		228		226		223	225	4.08%	5.83%
2009		225		226		227		227		226		226	226	0.57%	-0.36%
2010		226		227		226		228		227		227	227	0.26%	-0.50%
2011		229		231		233		234		236		235	233	2.80%	3.15%
2012		236		238		240		240		241		238	239	2.44%	2.70%
2013		240		241		243		243		243		241	242	1.21%	1.37%
2014		243		247		248		247		248		245	246	1.86%	1.99%
2015		245		248		252		252		251		250	250	1.38%	1.61%
2016		251		254		256		257		257		257	255	2.27%	1.78%
2017		260		262		264		263		265		266	263	3.08%	2.99%
2018		268		270		272		272		273		273	271	3.15%	3.28%
2019		275		277		279		280		279		279	278	2.50%	2.29%
2020		282		280		281		285		285		283	283	1.64%	0.87%
2021		287		290		297		300		303		305	297	5.00%	5.52%
2022		310		317		327		327		330		330	323	8.95%	10.14%

10-Year Average June to June
3.18%

5-Year Annual Average
4.25%

10-Year Annual Average
3.10%

Construction Cost Index - 20-City Average

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Average
2002	6,462	6,462	6,502	6,480	6,512	6,532	6,605	6,592	6,589	6,579	6,578	6,563	6,538
2003	6,581	6,640	6,627	6,635	6,642	6,694	6,696	6,733	6,741	6,771	6,794	6,782	6,695
2004	6,825	6,861	6,957	7,017	7,064	7,109	7,126	7,188	7,298	7,314	7,312	7,308	7,115
2005	7,297	7,298	7,309	7,355	7,398	7,415	7,422	7,479	7,540	7,563	7,630	7,647	7,446
2006	7,660	7,689	7,692	7,695	7,691	7,700	7,721	7,723	7,763	7,883	7,911	7,888	7,751
2007	7,880	7,880	7,856	7,856	7,942	7,939	7,959	8,007	8,050	8,045	8,092	8,089	7,966
2008	8,090	8,094	8,109	8,112	8,141	8,185	8,293	8,362	8,557	8,623	8,602	8,551	8,310
2009	8,549	8,533	8,534	8,528	8,574	8,578	8,566	8,564	8,586	8,596	8,592	8,641	8,570
2010	8,660	8,672	8,671	8,677	8,761	8,805	8,865	8,858	8,857	8,921	8,951	8,952	8,804
2011	8,938	8,998	9,011	9,027	9,035	9,053	9,080	9,088	9,116	9,147	9,173	9,172	9,070
2012	9,176	9,198	9,268	9,273	9,290	9,291	9,324	9,351	9,341	9,376	9,398	9,412	9,308
2013	9,437	9,453	9,456	9,484	9,516	9,542	9,552	9,545	9,552	9,689	9,666	9,668	9,547
2014	9,664	9,681	9,702	9,750	9,796	9,800	9,835	9,846	9,870	9,886	9,912	9,936	9,807
2015	9,972	9,962	9,972	9,992	9,975	10,036	10,037	10,039	10,065	10,128	10,092	10,135	10,034
2016	10,133	10,182	10,242	10,280	10,315	10,337	10,379	10,386	10,403	10,435	10,443	10,531	10,339
2017	10,542	10,559	10,667	10,678	10,692	10,703	10,789	10,826	10,823	10,817	10,870	10,873	10,737
2018	10,878	10,889	10,959	10,972	11,013	11,069	11,116	11,124	11,170	11,183	11,184	11,186	11,062
2019	11,206	11,213	11,228	11,228	11,230	11,268	11,293	11,311	11,311	11,326	11,381	11,381	11,281
2020	11,392	11,396	11,397	11,413	11,418	11,436	11,439	11,455	11,499	11,539	11,579	11,626	11,466
2021	11,628	11,699	11,750	11,849	11,990	12,112	12,237	12,463	12,464	12,464	12,647	12,481	12,149
2022	12,556	12,684	12,791	12,899	13,004	13,111	13,168	13,171	13,173	13,175	13,175	13,175	13,007

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Average
2003	1.84%	2.75%	1.92%	2.39%	2.00%	2.48%	1.38%	2.14%	2.31%	2.92%	3.28%	3.34%	2.40%
2004	3.71%	3.33%	4.98%	5.76%	6.35%	6.20%	6.42%	6.76%	8.26%	8.02%	7.62%	7.76%	6.28%
2005	6.92%	6.37%	5.06%	4.82%	4.73%	4.30%	4.15%	4.05%	3.32%	3.40%	4.35%	4.64%	4.65%
2006	4.97%	5.36%	5.24%	4.62%	3.96%	3.84%	4.03%	3.26%	2.96%	4.23%	3.68%	3.15%	4.10%
2007	2.87%	2.48%	2.13%	2.09%	3.26%	3.10%	3.08%	3.68%	3.70%	2.06%	2.29%	2.55%	2.77%
2008	2.66%	2.72%	3.22%	3.26%	2.51%	3.10%	4.20%	4.43%	6.30%	7.18%	6.31%	5.72%	4.31%
2009	5.67%	5.42%	5.24%	5.13%	5.32%	4.80%	3.29%	2.41%	0.34%	-0.31%	-0.12%	1.05%	3.13%
2010	1.30%	1.63%	1.61%	1.74%	2.18%	2.64%	3.49%	3.44%	3.16%	3.77%	4.18%	3.60%	2.73%
2011	3.21%	3.76%	3.92%	4.04%	3.12%	2.81%	2.43%	2.60%	2.92%	2.54%	2.49%	2.45%	3.02%
2012	2.66%	2.23%	2.85%	2.72%	2.82%	2.64%	2.68%	2.89%	2.47%	2.50%	2.45%	2.62%	2.63%
2013	2.85%	2.77%	2.03%	2.27%	2.44%	2.70%	2.45%	2.08%	2.25%	3.34%	2.85%	2.71%	2.56%
2014	2.40%	2.41%	2.60%	2.80%	2.94%	2.70%	2.96%	3.15%	3.33%	2.04%	2.54%	2.78%	2.72%
2015	3.19%	2.90%	2.79%	2.49%	1.83%	2.41%	2.06%	1.96%	1.98%	2.45%	1.82%	2.00%	2.32%
2016	1.61%	2.21%	2.70%	2.88%	3.41%	3.00%	3.41%	3.46%	3.36%	3.02%	3.47%	3.91%	3.04%
2017	4.04%	3.70%	4.15%	3.87%	3.65%	3.54%	3.95%	4.24%	4.03%	3.67%	4.09%	3.25%	3.85%
2018	3.19%	3.13%	2.73%	2.75%	3.00%	3.42%	3.03%	2.75%	3.21%	3.39%	2.89%	2.87%	3.03%
2019	3.01%	2.97%	2.46%	2.34%	1.97%	1.81%	1.59%	1.68%	1.26%	1.28%	1.76%	1.75%	1.98%
2020	1.67%	1.63%	1.51%	1.64%	1.68%	1.49%	1.30%	1.27%	1.66%	1.88%	1.74%	2.15%	1.63%
2021	2.07%	2.66%	3.10%	3.83%	5.01%	5.91%	6.98%	8.80%	8.39%	8.02%	9.22%	7.35%	5.96%
2022	7.98%	8.42%	8.87%	8.86%	8.46%	8.24%	7.61%	5.68%	5.69%	5.70%	4.17%	5.56%	7.06%

5-Year Average
3.93%

10-Year Average
3.42%

Local Government Investment Pool

Year	WA
1997	5.46%
1998	5.41%
1999	5.03%
2000	6.18%
2001	4.19%
2002	1.79%
2003	1.16%
2004	1.32%
2005	3.17%
2006	4.90%
2007	5.09%
2008	2.68%
2009	0.70%
2010	0.26%
2011	0.17%
2012	0.16%
2013	0.14%
2014	0.10%
2015	0.16%
2016	0.47%
2017	0.96%
2018	1.90%
2019	2.31%
2020	0.64%
2021	0.11%
2022	1.66%

Ten Year Average
0.84%
Five Year Average
1.32%
Three Year Average
0.80%

Year	ENR	
1890	167	
1907	201	20.13%
1920	201	20.13%
1921	202	0.61%
1922	174	-13.86%
1923	214	22.99%
1924	215	0.47%
1925	207	-3.72%
1926	208	0.48%
1927	206	-0.96%
1928	207	0.49%
1929	207	0.00%
1930	203	-1.93%
1931	181	-10.84%
1932	157	-13.26%
1933	170	8.28%
1934	198	16.47%
1935	196	-1.01%
1936	206	5.10%
1937	235	14.08%
1938	236	0.43%
1939	236	0.00%
1940	242	2.54%
1941	258	6.61%
1942	276	6.98%
1943	290	5.07%
1944	299	3.10%
1945	308	3.01%
1946	346	12.34%
1947	413	19.36%
1948	461	11.62%
1949	477	3.47%
1950	510	6.92%
1951	543	6.47%
1952	569	4.79%
1953	600	5.45%
1954	628	4.67%
1955	660	5.10%
1956	692	4.85%
1957	724	4.62%
1958	759	4.83%
1959	797	5.01%
1960	824	3.39%
1961	847	2.79%
1962	872	2.95%
1963	901	3.33%
1964	936	3.88%
1965	971	3.74%
1966	1,019	4.94%
1967	1,074	5.40%
1968	1,155	7.54%
1969	1,269	9.87%
1970	1,381	8.83%
1971	1,581	14.48%
1972	1,753	10.88%
1973	1,895	8.10%
1974	2,020	6.60%
1975	2,212	9.50%
1976	2,401	8.54%
1977	2,576	7.29%
1978	2,776	7.76%
1979	3,003	8.18%

Bond Buyer Index	
Year	Annual Average
1907	2.39%
1920	2.39%
1921	2.39%
1922	2.39%
1923	2.39%
1924	2.39%
1925	2.39%
1926	2.39%
1927	2.39%
1928	2.39%
1929	2.39%
1930	2.39%
1931	2.39%
1932	2.39%
1933	2.39%
1934	2.39%
1935	2.39%
1936	2.39%
1937	2.39%
1938	2.39%
1939	2.39%
1940	2.39%
1941	2.39%
1942	2.39%
1943	2.39%
1944	2.39%
1945	2.39%
1946	2.39%
1947	2.39%
1948	2.39%
1949	2.39%
1950	2.39%
1951	2.39%
1952	2.39%
1953	2.74%
1954	2.39%
1955	2.48%
1956	2.76%
1957	3.28%
1958	3.16%
1959	3.56%
1960	3.52%
1961	3.45%
1962	3.15%
1963	3.17%
1964	3.21%
1965	3.26%
1966	3.81%
1967	3.94%
1968	4.45%
1969	5.72%
1970	6.33%
1971	5.47%
1972	5.26%
1973	5.19%
1974	6.17%
1975	7.05%
1976	6.64%
1977	5.68%
1978	6.02%
1979	6.52%

1980	3,237	7.79%		
1981	3,535	9.21%		
1982	3,825	8.20%		
1983	4,066	6.30%		
1984	4,146	1.97%		
1985	4,195	1.18%		
1986	4,295	2.38%		
1987	4,406	2.58%		
1988	4,519	2.56%		
1989	4,615	2.12%		
1990	4,732	2.54%		
1991	4,835	2.18%		
1992	4,985	3.10%		
1993	5,210	4.53%		
1994	5,408	3.78%		
1995	5,471	1.18%		
1996	5,622	2.76%		
1997	5,825	3.61%		
1998	5,920	1.64%		
1999	6,060	2.35%		
2000	6,221	2.67%		
2001	6,342	1.94%		
2002	6,538	3.09%		
2003	6,695	2.40%		
2004	7,115	6.28%		
2005	7,446	4.65%	**Five Year Average**	
2006	7,751	4.10%	3.93%	
2007	7,966	2.77%		
2008	8,310	4.31%	**Ten Year Average**	
2009	8,570	3.13%	3.42%	
2010	8,804	2.73%		
2011	9,070	3.02%		
2012	9,308	2.63%		
2013	9,547	2.56%		
2014	9,807	2.72%		
2015	10,034	2.32%		
2016	10,339	3.04%		
2017	10,737	3.85%		
2018	11,062	3.03%		
2019	11,281	1.98%		
2020	11,466	1.63%		
2021	12,149	5.96%		
2022	13,007	7.06%		
2023	13,451	3.42%		
2024	13,911	3.42%		
2025	14,386	3.42%		
2026	14,877	3.42%		
2027	15,385	3.42%		
2028	15,911	3.42%		
2029	16,454	3.42%		
2030	17,016	3.42%		
2031	17,598	3.42%		
2032	18,199	3.42%		
2033	18,820	3.42%		
2034	19,463	3.42%		
2035	20,128	3.42%		
2036	20,816	3.42%		
2037	21,527	3.42%		
2038	22,262	3.42%		
2039	23,022	3.42%		
2040	23,809	3.42%		
2041	24,622	3.42%		
2042	25,463	3.42%		

1980	8.59%
1981	11.33%
1982	11.66%
1983	9.51%
1984	10.10%
1985	9.10%
1986	7.32%
1987	7.64%
1988	7.68%
1989	7.23%
1990	7.27%
1991	6.92%
1992	6.44%
1993	5.60%
1994	6.18%
1995	5.95%
1996	5.76%
1997	5.52%
1998	5.09%
1999	5.43%
2000	5.71%
2001	5.15%
2002	5.04%
2003	4.75%
2004	4.68%
2005	4.40%
2006	4.40%
2007	4.40%
2008	4.86%
2009	4.62%
2010	4.29%
2011	4.51%
2012	3.73%
2013	4.27%
2014	4.23%
2015	3.66%
2016	3.25%
2017	3.67%
2018	3.96%
2019	3.42%
2020	2.32%
2021	2.19%
2022	3.25%

APPENDIX B
SEWER RATE & SPF MODEL

City of Bainbridge Island
Sewer Rate and SPF Model
Summary

Revenue Requirement	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Revenues										
Rate Revenues Under Existing Rates	$ 4,037,128	$ 4,540,916	$ 4,639,811	$ 4,741,585	$ 4,846,337	$ 4,954,172	$ 5,024,052	$ 5,043,955	$ 5,043,955	$ 5,043,955
Non-Rate Revenues	280,127	292,138	313,634	331,002	350,157	370,462	372,263	372,263	372,263	372,263
Total Revenues	**$ 4,317,255**	**$ 4,833,055**	**$ 4,953,445**	**$ 5,072,587**	**$ 5,196,495**	**$ 5,324,634**	**$ 5,396,315**	**$ 5,416,217**	**$ 5,416,217**	**$ 5,416,217**
Expenses										
Cash Operating Expenses	$ 3,272,935	$ 3,391,444	$ 3,605,099	$ 3,751,440	$ 3,881,917	$ 4,017,623	$ 4,092,323	$ 4,158,897	$ 4,255,555	$ 4,374,347
Existing Debt Service	974,381	996,851	1,717,977	1,685,562	1,453,603	1,739,835	1,713,618	1,661,909	1,635,736	1,284,507
New Debt Service	-	-	-	-	-	-	-	-	-	-
Rate Funded System Reinvestment	-	-	-	34,972	366,674	185,779	322,850	438,462	477,805	822,267
Total Expenses	**$ 4,247,316**	**$ 4,388,295**	**$ 5,323,076**	**$ 5,471,975**	**$ 5,702,195**	**$ 5,943,238**	**$ 6,128,791**	**$ 6,259,269**	**$ 6,369,096**	**$ 6,481,120**
Net Surplus (Deficiency)	**$ 69,939**	**$ 444,760**	**$ (369,631)**	**$ (399,388)**	**$ (505,700)**	**$ (618,603)**	**$ (732,475)**	**$ (843,051)**	**$ (952,879)**	**$ (1,064,903)**
Additions to Meet Coverage	-	-	-	-	-	-	-	-	-	-
Total Surplus (Deficiency)	**$ 69,939**	**$ 444,760**	**$ (369,631)**	**$ (399,388)**	**$ (505,700)**	**$ (618,603)**	**$ (732,475)**	**$ (843,051)**	**$ (952,879)**	**$ (1,064,903)**
% of Rate Revenue	**0.00%**	**0.00%**	**7.97%**	**8.42%**	**10.43%**	**12.49%**	**14.58%**	**16.71%**	**18.89%**	**21.11%**
Annual Rate Adjustment	**0.00%**	**0.00%**	**7.00%**	**2.00%**	**2.00%**	**2.00%**	**2.00%**	**2.00%**	**2.00%**	**2.00%**
Cumulative Annual Rate Adjustment	**0.00%**	**0.00%**	**7.00%**	**9.14%**	**11.32%**	**13.55%**	**15.82%**	**18.14%**	**20.50%**	**22.91%**
Rate Revenues After Rate Increase	$ 4,037,128	$ 4,540,916	$ 4,964,598	$ 5,174,966	$ 5,395,078	$ 5,625,426	$ 5,818,870	$ 5,958,759	$ 6,077,934	$ 6,199,493
Additional In-Lieu of Taxes from Rate Increase	$ -	$ -	$ 25,475	$ 33,992	$ 43,041	$ 52,650	$ 62,342	$ 71,753	$ 81,101	$ 90,635
Net Cash Flow After Rate Increase	**$ 69,939**	**$ 444,760**	**$ (70,319)**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**
Coverage After Rate Increases	**4.36**	**5.71**	**6.46**	**6.65**	**6.85**	**7.19**	**7.41**	**7.60**	**7.57**	**n/a**
Sample Residential Monthly Bill (Single Family, 4 ccf)	**$ 95.55**	**$ 95.55**	**$ 102.24**	**$ 104.28**	**$ 106.37**	**$ 108.50**	**$ 110.67**	**$ 112.88**	**$ 115.14**	**$ 117.44**
Monthly Average Increase ($)		*$ -*	*$ 6.69*	*$ 2.04*	*$ 2.09*	*$ 2.13*	*$ 2.17*	*$ 2.21*	*$ 2.26*	*$ 2.30*

City of Bainbridge Island
Sewer Rate and SPF Model
Summary

Fund Balance	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
OPERATING FUND										
Beginning Balance	$ 600,000	$ 700,000	$ 1,144,760	$ 1,074,440	$ 1,074,440	$ 1,074,440	$ 1,074,440	$ 1,074,440	$ 1,074,440	$ 1,074,440
plus: Net Cash Flow after Rate Increase	69,939	444,760	(70,319)	-	-	-	-	-	-	-
less: Transfer of Surplus to Capital Fund	-	-	-	-	-	-	-	-	-	-
Ending Balance	**$ 669,939**	**$ 1,144,760**	**$ 1,074,440**	**$ 1,074,440**	**$ 1,074,440**	**$ 1,074,440**	**$ 1,074,440**	**$ 1,074,440**	**$ 1,074,440**	**$ 1,074,440**
O&M Target Balance	*$ 538,017*	*$ 557,498*	*$ 592,619*	*$ 616,675*	*$ 638,123*	*$ 660,431*	*$ 672,711*	*$ 683,654*	*$ 699,543*	*$ 719,071*
Days	*75*	*123*	*109*	*105*	*101*	*98*	*96*	*94*	*92*	*90*
CAPITAL										
Beginning Balance	$ 4,547,220	$ 4,114,000	$ 4,871,134	$ 6,962,831	$ 395,746	$ 718,045	$ 483,421	$ 927,372	$ 1,167,133	$ 1,178,805
plus: Rate Funded System Reinvestment	-	-	-	34,972	366,674	185,779	322,850	438,462	477,805	822,267
plus: Transfers from Operating Fund	-	-	-	-	-	-	-	-	-	-
plus: Grants/ Donations/ CIAC	-	-	-	-	-	-	-	-	-	-
plus: Additional Proceeds (Costs)	-	2,500,000	6,100,000	-	-	5,200,000	-	-	-	-
plus: System Participation Fee Revenue	232,524	1,170,994	1,206,607	1,243,509	1,281,753	1,321,394	816,267	230,488	-	-
less: System Participation Fee Revenue Towards Debt	-	-	-	-	-	-	-	-	-	-
plus: Revenue Bond Proceeds	-	-	-	-	-	-	-	-	-	-
plus: PWTF Loans Proceeds	-	-	-	-	-	-	-	-	-	-
plus: Other Loan Proceeds	-	-	-	-	-	-	-	-	-	-
plus: Interest Earnings	66,578	41,140	48,711	69,628	3,957	7,180	4,834	9,274	11,671	11,788
Total Funding Sources	**$ 4,846,323**	**$ 7,826,134**	**$ 12,268,831**	**$ 8,402,746**	**$ 2,139,045**	**$ 7,522,421**	**$ 1,627,372**	**$ 1,605,596**	**$ 1,656,610**	**$ 2,012,860**
less: Capital Expenditures	(10,000)	(2,955,000)	(5,306,000)	(8,007,000)	(1,421,000)	(7,039,000)	(700,000)	(438,462)	(477,805)	(822,267)
Ending Working Capital Balance	**$ 4,836,323**	**$ 4,871,134**	**$ 6,962,831**	**$ 395,746**	**$ 718,045**	**$ 483,421**	**$ 927,372**	**$ 1,167,133**	**$ 1,178,805**	**$ 1,190,593**
Minimum Target Balance	*$ 193,648*	*$ 223,198*	*$ 276,258*	*$ 356,328*	*$ 370,538*	*$ 440,928*	*$ 447,928*	*$ 452,313*	*$ 457,091*	*$ 465,313*
COMBINED BEGINNING FUND BALANCE	**$ 5,147,220**	**$ 4,814,000**	**$ 6,015,893**	**$ 8,037,271**	**$ 1,470,186**	**$ 1,792,485**	**$ 1,557,861**	**$ 2,001,812**	**$ 2,241,574**	**$ 2,253,245**
COMBINED ENDING FUND BALANCE	**$ 5,506,262**	**$ 6,015,893**	**$ 8,037,271**	**$ 1,470,186**	**$ 1,792,485**	**$ 1,557,861**	**$ 2,001,812**	**$ 2,241,574**	**$ 2,253,245**	**$ 2,265,033**
Combined Days	*614*	*647*	*816*	*143*	*169*	*142*	*179*	*197*	*193*	*189*
Total Combined Ending Fund Balance Target	*$ 731,665*	*$ 780,696*	*$ 868,877*	*$ 973,003*	*$ 1,008,661*	*$ 1,101,359*	*$ 1,120,639*	*$ 1,135,967*	*$ 1,156,634*	*$ 1,184,384*

City of Bainbridge Island
Sewer Rate and SPF Model
Assumptions

Economic & Financial Factors	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
General Cost Inflation	8.00%	8.00%	7.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%
Construction Cost Inflation	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Labor Cost Inflation	8.00%	8.00%	7.00%	6.00%	4.25%	4.25%	4.25%	4.25%	4.25%	4.25%
Benefit Cost Inflation	8.00%	8.00%	7.00%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%
General Inflation plus Composite Growth	10.69%	10.71%	9.70%	4.60%	4.61%	4.63%	3.51%	2.38%	2.00%	2.00%
Customer Growth	**2.49%**	**2.51%**	**2.53%**	**2.55%**	**2.56%**	**2.58%**	**1.48%**	**0.38%**	**0.00%**	**0.00%**
Single-Family Account Growth	3.20%	3.20%	3.20%	3.20%	3.20%	3.20%	1.84%	0.41%	0.00%	0.00%
Multi-Family Account Growth	1.30%	1.30%	1.30%	1.30%	1.30%	1.30%	1.30%	0.41%	0.00%	0.00%
Commercial Account Growth	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	0.41%	0.00%	0.00%
South Island Sewer Account Growth	6.00%	6.00%	6.00%	6.00%	6.00%	6.00%	0.50%	0.00%	0.00%	0.00%
Demand Growth										
Single-Family Demand Growth	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Multi-Family Demand Growth	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Commercial Demand Growth	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
South Island Sewer Demand Growth	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
No Escalation	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Investment Interest	1.46%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%
Excise Taxes	3.852%	3.852%	3.852%	3.852%	3.852%	3.852%	3.852%	3.852%	3.852%	3.852%
Treatment/Transmission Share	95.55%	95.55%	95.55%	95.55%	95.55%	95.55%	95.55%	95.55%	95.55%	95.55%
Net Sewer Tax	1.84%	1.84%	1.84%	1.84%	1.84%	1.84%	1.84%	1.84%	1.84%	1.84%
B&O Taxes	1.75%	1.75%	1.75%	1.75%	1.75%	1.75%	1.75%	1.75%	1.75%	1.75%
City Taxes	6.00%	6.00%	6.00%	6.00%	6.00%	6.00%	6.00%	6.00%	6.00%	6.00%

Accounting Assumptions		2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
FISCAL POLICY RESTRICTIONS											
Min. Op. Fund Balance Target (days of O&M expense)		60	60	60	60	60	60	60	60	60	60
Max. Op. Fund Balance (days of O&M expense)		90	90	90	90	90	90	90	90	90	90
Minimum Capital Fund Balance Target											
Select Minimum Capital Fund Balance Target	1	**Defined as % of Plant Net Book Value**									
1 - Defined as % of Plant	Estimated Assets										
Plant Net Book Value in 2021	$ 19,354,795	$ 193,550	$ 194,148	$ 195,269	$ 196,930	$ 197,214	$ 198,622	$ 198,762	$ 198,850	$ 198,945	$ 199,110
Minimum Capital Fund Balance - % of plant assets		1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%
2 - Amount at Right ==>		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
RATE FUNDED SYSTEM REINVESTMENT											
Select Reinvestment Funding Strategy	3	**User Input**									
Amount of Annual Cash Funding from Rates											
1 - Equal to Annual Depreciation Expense		$ 975,197	$ 975,397	$ 1,035,164	$ 1,147,284	$ 1,313,424	$ 1,341,844	$ 1,482,624	$ 1,496,624	$ 1,505,393	$ 1,514,950
2 - Equal to Annual Depreciation Expense less Annual Debt Principal Paymer		-	-	-	-	153,916	113,385	249,165	283,599	287,368	616,924
3 - Equal to Amount at Right ==>		$ -	$ -	$ -	$ 34,972	$ 366,674	$ 185,779	$ 322,850	$ 438,462	$ 477,805	$ 822,267
	% Phase-In	0.00%	0.00%	0.00%	3.05%	27.92%	13.85%	21.78%	29.30%	31.74%	54.28%
4 - Do Not Fund System Reinvestment			$ 444,760	$ (70,319)	$ -	$ -	$ -	$ -	$ -	$ -	$ -

City of Bainbridge Island
Sewer Rate and SPF Model
Assumptions

Capital Financing Assumptions		2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
									$ 390,786	$ 374,897	$ 355,370
System Participation Fees											
Residential		**$8,187**	$12,884	$12,884	$12,884	$12,884	$12,884	$12,884	$12,884	$12,884	$12,884
Multi Family per Dwelling Unit		**$5,079**	$7,993	$7,993	$7,993	$7,993	$7,993	$7,993	$7,993	$7,993	$7,993
Commercial per ERU		**$8,187**	$12,884	$12,884	$12,884	$12,884	$12,884	$12,884	$12,884	$12,884	$12,884
South Island Sewer		**$3,751**	$5,694	$5,694	$5,694	$5,694	$5,694	$5,694	$5,694	$5,694	$5,694
Residential Customers		1,938	2,000	2,064	2,130	2,198	2,269	2,311	2,320	2,320	2,320
Annual New Connections			62	64	66	68	70	42	9	-	-
Multi-Family Dwelling Units		1,566	1,586	1,607	1,627	1,649	1,670	1,692	1,699	1,699	1,699
Annual New Connections			20	21	21	21	21	22	7	-	-
Commercial ERUs		968	974	981	988	995	1,002	1,009	1,013	1,013	1,013
Annual New Connections			7	7	7	7	7	7	4	-	-
South Island Sewer ERUs		357	378	401	425	451	478	480	480	480	480
Annual New Connections			21	23	24	26	27	2	-	-	-
Total New Connections			111	114	118	122	126	73	21	-	-
Residential % of Total			56%	56%	56%	56%	56%	57%	46%		
System Participation Fee Revenues	$ 283,493	$ 232,524	$ 1,170,994	$ 1,206,607	$ 1,243,509	$ 1,281,753	$ 1,321,394	$ 816,267	$ 230,488	$ -	$ -
FUNDING SOURCES											
Grants		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Additional Proceeds (Costs)											
Interfund Loan from Water Fund		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Eagle Harbor Sewer Upgrades (PC22-96103-057)		-	2,500,000	-	-	-	-	-	-	-	-
G.O. Bond		-	-	6,100,000	-	-	5,200,000	-	-	-	-
[Extra]		-	-	-	-	-	-	-	-	-	-
Total Additional Proceeds		$ -	$ 2,500,000	$ 6,100,000	$ -	$ -	$ 5,200,000	$ -	$ -	$ -	$ -
REVENUE BONDS											
Term (years)		20 Years	20 Years	20 Years	20 Years	20 Years	20 Years	20 Years	20 Years	20 Years	20 Years
Interest Only Payments		0 Years	0 Years	2 Years	0 Years	0 Years	0 Years	0 Years	0 Years	0 Years	0 Years
Interest Rate		4.00%	4.00%	4.50%	4.50%	4.50%	4.50%	4.50%	4.50%	4.50%	4.50%
Issuance Cost		2.00%	2.00%	1.50%	1.50%	1.50%	1.50%	1.50%	1.50%	1.50%	1.50%
Revenue Bond Coverage Requirement	**1.25**										
Use Reserves to Pay for Last Payment	**No**										
PWTF LOANS											
Term		20 Years	20 Years	20 Years	20 Years	20 Years	20 Years	20 Years	20 Years	20 Years	20 Years
Interest Rate		0.94%	0.94%	0.94%	0.94%	0.94%	0.94%	0.94%	0.94%	0.94%	0.94%
OTHER LOANS											
Term (years)		20 Years	20 Years	20 Years	20 Years	20 Years	20 Years	20 Years	20 Years	20 Years	20 Years
Interest Rate		2.50%	2.50%	4.50%	4.50%	4.50%	4.50%	4.50%	4.50%	4.50%	4.50%
Issuance Cost		1.00%	1.00%	1.50%	1.50%	1.50%	1.50%	1.50%	1.50%	1.50%	1.50%

City of Bainbridge Island
Sewer Rate and SPF Model
Operating Revenue and Expenditure Forecast

Revenues		FORECAST BASIS	Budget 2022	Forecast 2023	Forecast 2024	Forecast 2025	Forecast 2026	Forecast 2027	Forecast 2028	Forecast 2029	Forecast 2030	Forecast 2031
Acct. #	**Rate Revenue**											
	Single-Family Service Charges	Customer Growth	$ 1,841,907	$ 2,092,843	$ 2,159,814	$ 2,228,928	$ 2,300,253	$ 2,373,862	$ 2,417,609	$ 2,427,508	$ 2,427,508	$ 2,427,508
	Multi-Family Service Charges	Customer Growth	1,190,957	1,328,221	1,345,488	1,362,979	1,380,698	1,398,647	1,416,830	1,422,631	1,422,631	1,422,631
	Non-Residential Service Charges	Customer Growth	894,041	991,216	998,155	1,005,142	1,012,178	1,019,263	1,026,398	1,030,600	1,030,600	1,030,600
	South Island Service Charges	Customer Growth	110,224	128,636	136,355	144,536	153,208	162,400	163,216	163,216	163,216	163,216
	Tota Rate Revenue		**$ 4,037,128**	**$ 4,540,916**	**$ 4,639,811**	**$ 4,741,585**	**$ 4,846,337**	**$ 4,954,172**	**$ 5,024,052**	**$ 5,043,955**	**$ 5,043,955**	**$ 5,043,955**
	Non Rate Revenue											
343200	Engineering Fees	No Escalation	$ 355	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
343420	Water Sales - Conn/Inspect Fees	No Escalation	2,777	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
343590	Sewer Misc Revenue	No Escalation	155	-	-	-	-	-	-	-	-	-
361510	Penalties on Cap Assessments	No Escalation	-	-	-	-	-	-	-	-	-	-
361550	Interest on Cap Assessments	No Escalation	-	-	-	-	-	-	-	-	-	-
368100	Spec Assess Prin Capital	No Escalation	-	-	-	-	-	-	-	-	-	-
361110	Investment Interest	[Calculated]	8,785	7,000	11,448	10,744	10,744	10,744	10,744	10,744	10,744	10,744
341810	Plans/Specs/Copies/Printing	No Escalation	-	-	-	-	-	-	-	-	-	-
379002	Swr Participation-So Isl Swr	No Escalation	-	-	-	-	-	-	-	-	-	-
	KCSD #7 Pass-Through Revenue	SIS Account Growth	268,055	284,138	301,186	319,257	338,413	358,718	360,518	360,518	360,518	360,518
	[Extra]	No Escalation	-	-	-	-	-	-	-	-	-	-
	Total Non Rate Revenue		**$ 280,127**	**$ 292,138**	**$ 313,634**	**$ 331,002**	**$ 350,157**	**$ 370,462**	**$ 372,263**	**$ 372,263**	**$ 372,263**	**$ 372,263**
TOTAL REVENUES			**$ 4,317,255**	**$ 4,833,055**	**$ 4,953,445**	**$ 5,072,587**	**$ 5,196,495**	**$ 5,324,634**	**$ 5,396,315**	**$ 5,416,217**	**$ 5,416,217**	**$ 5,416,217**

Expenses		FORECAST BASIS	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
553000	State Excise Tax	[Calculated]	$ 80,568	$ 104,223	$ 106,670	$ 109,192	$ 111,792	$ 114,474	$ 106,923	$ 97,038	$ 93,005	$ 93,005
554000	City Tax	[Calculated]	289,664	360,243	369,603	378,966	388,695	398,762	372,755	338,802	324,973	324,973
	Budget Expenses											
443410	Training	Labor Cost Inflation	5,510	5,951	6,368	6,750	7,037	7,336	7,647	7,972	8,311	8,664
510000	Salary	Labor Cost Inflation	889,603	885,487	947,471	1,004,320	1,047,003	1,091,501	1,137,890	1,186,250	1,236,666	1,289,224
511000	Salary Overtime	Labor Cost Inflation	48,085	47,009	50,300	53,318	55,584	57,946	60,409	62,976	65,653	68,443
515000	**Salary Temp**	Labor Cost Inflation	19,265	16,748	17,920	18,995	19,802	20,644	21,521	22,436	23,390	24,384
519000	**Staff Separation Buyouts - GG**	Labor Cost Inflation	-	-	-	-	-	-	-	-	-	-
520000	Benefits	Benefit Cost Inflation	356,456	385,833	412,841	429,355	446,529	464,390	482,966	502,285	522,376	543,271
529000	**Staff Separation Buyouts - GG**	Benefit Cost Inflation	-	-	-	-	-	-	-	-	-	-
531100	**Supplies**	General Cost Inflation	187,758	159,770	170,954	174,373	177,861	181,418	185,046	188,747	192,522	196,373
532000	Fuel Consumed	General Cost Inflation	2,118	7,008	7,498	7,648	7,801	7,957	8,116	8,279	8,444	8,613
535100	Computer Software	No Escalation	7,121	2,589	2,589	2,589	2,589	2,589	2,589	2,589	2,589	2,589
539100	Non-Travel Food/Beverages	No Escalation	249	249	249	249	249	249	249	249	249	249
541100	**Professional Services**	General Cost Inflation	313,801	178,819	191,336	195,163	199,066	203,047	207,108	211,251	215,476	219,785
542100	**Telephone/Fax**	General Cost Inflation	22,851	24,679	26,407	26,935	27,473	28,023	28,583	29,155	29,738	30,333
542450	**Community Outreach/Participation**	General Cost Inflation	-	-	-	-	-	-	-	-	-	-
542500	**Postage**	General Cost Inflation	3,478	3,756	4,019	4,100	4,182	4,265	4,351	4,438	4,526	4,617
543100	**Travel Expense - ENG Sewer Admin**	General Cost Inflation	-	-	-	-	-	-	-	-	-	-
544000	**Advertising**	General Cost Inflation	47	50	54	55	56	57	58	60	61	62
545000	**Rents & Leases - Operating**	General Cost Inflation	11,566	5,951	6,368	6,495	6,625	6,758	6,893	7,031	7,171	7,315
545500	**Rents - Interfund**	General Cost Inflation	70,005	75,606	80,898	82,516	84,166	85,850	87,567	89,318	91,104	92,926
546000	**Insurance**	General Cost Inflation	53,564	57,849	61,898	63,136	64,399	65,687	67,001	68,341	69,708	71,102
547100	**Utilities - Electric**	General Cost Inflation	138,423	103,954	111,231	113,455	115,724	118,039	120,400	122,807	125,264	127,769
547400	**Utilities - SSWM Fees**	General Cost Inflation	3,876	4,186	4,479	4,569	4,660	4,753	4,848	4,945	5,044	5,145
547500	**Utilities - BI Water/Sewer**	General Cost Inflation	12,573	13,579	14,530	14,820	15,117	15,419	15,728	16,042	16,363	16,690
547900	**Utilities - WWTP Garbage**	General Cost Inflation	5,803	6,267	6,705	6,840	6,976	7,116	7,258	7,403	7,551	7,702
547901	**Biosolids Waste Disposal**	General Cost Inflation	178,368	192,637	206,122	210,245	214,449	218,738	223,113	227,575	232,127	236,769
548100	**Repairs**	General Cost Inflation	272,288	161,182	172,465	175,914	179,432	183,021	186,681	190,415	194,223	198,108
548101	**Repairs-Other**	General Cost Inflation	-	-	-	-	-	-	-	-	-	-
548500	**Computer Support Maintenance**	General Cost Inflation	1,703	1,839	1,968	2,007	2,047	2,088	2,130	2,172	2,216	2,260
549100	**Dues, Subscriptions & Memberships**	General Cost Inflation	1,720	1,857	1,987	2,027	2,068	2,109	2,151	2,194	2,238	2,283
549400	**Settlements & Judgements**	General Cost Inflation	-	-	-	-	-	-	-	-	-	-
549800	**WWTP Permits - COBI or Outside Agency**	General Cost Inflation	5,198	6,948	7,435	7,583	7,735	7,890	8,047	8,208	8,372	8,540
549900	**Service-Other Misc**	General Cost Inflation	-	-	-	-	-	-	-	-	-	-
551000	**Intergovernmental Prof Svcs**	[Calculated]	291,275	284,138	301,186	319,257	338,413	358,718	360,518	360,518	360,518	360,518
	Additional FTEs											
	WWTP Supervisor Salary (1FTE Sewer Sh	Labor Cost Inflation	-	98,557	105,456	111,784	116,535	121,487	126,651	132,033	137,645	143,495
	WWTP Supervisor Benefits (1FTE Sewer S	Benefit Cost Inflation	-	39,423	42,183	43,870	45,625	47,450	49,348	51,322	53,374	55,509
	Admin III Salary (1 FTE Sewer Share)	Labor Cost Inflation	-	26,308	28,149	29,838	31,106	32,428	33,806	35,243	36,741	38,302
	Admin III Benefits (1FTE Sewer Share)	Benefit Cost Inflation	-	10,523	11,260	11,710	12,178	12,666	13,172	13,699	14,247	14,817
	Utilities GIS Analyst Salary (1 FTE Water	Labor Cost Inflation	-	31,831	34,059	36,103	37,637	39,237	40,905	42,643	44,455	46,345
	Utilities GIS Analyst Benefits (1 FTE Wate	Benefit Cost Inflation	-	12,733	13,624	14,169	14,735	15,325	15,938	16,575	17,238	17,928
	Maint Tech II Salary (2FTEs Sewer Share)	Labor Cost Inflation	-	52,615	56,298	59,676	62,212	64,856	67,613	70,486	73,482	76,605
	Maint Tech II Benefits (2FTEs Sewer Shar	Benefit Cost Inflation	-	21,046	22,519	23,420	24,357	25,331	26,344	27,398	28,494	29,634
Total Cash O&M Expenditures			**$ 3,272,935**	**$ 3,391,444**	**$ 3,605,099**	**$ 3,751,440**	**$ 3,881,917**	**$ 4,017,623**	**$ 4,092,323**	**$ 4,158,897**	**$ 4,255,555**	**$ 4,374,347**

City of Bainbridge Island
Sewer Rate and SPF Model
Existing Debt Input

Existing Debt Service - Revenue Bonds	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
2021 LTGO Refunding bonds (2011)										
Annual Interest Payment	$ 31,350	$ 28,044	$ 24,681	$ 21,318	$ 17,841	$ 14,364	$ 10,830	$ 7,239	$ 3,648	$ -
Annual Principal Payment	290,000	295,000	295,000	305,000	305,000	310,000	315,000	315,000	320,000	-
Total Annual Payment	$ 321,350	$ 323,044	$ 319,681	$ 326,318	$ 322,841	$ 324,364	$ 325,830	$ 322,239	$ 323,648	$ -
Use of Debt reserve for Debt Service	-	-	-	-	-	-	-	-	-	-
TOTAL REVENUE BONDS										
Annual Interest Payment	$ 31,350	$ 28,044	$ 24,681	$ 21,318	$ 17,841	$ 14,364	$ 10,830	$ 7,239	$ 3,648	$ -
Annual Principal Payment	290,000	295,000	295,000	305,000	305,000	310,000	315,000	315,000	320,000	-
Total Annual Payment	$ 321,350	$ 323,044	$ 319,681	$ 326,318	$ 322,841	$ 324,364	$ 325,830	$ 322,239	$ 323,648	$ -
Use of Debt reserve for Debt Service	-	-	-	-	-	-	-	-	-	-
Annual Debt Reserve Target on Existing Revenue Bon	326,318	326,318	326,318	326,318	325,830	325,830	325,830	323,648	323,648	-

Existing Debt Service - PWTF Loans	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
LID - SIS Constr Loan PW-04-691-002										
Annual Interest Payment	$ 4,463	$ 2,975	$ 1,488	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Annual Principal Payment	297,500	297,500	297,500	-	-	-	-	-	-	-
Total Annual Payment	$ 301,963	$ 300,475	$ 298,988	$ -	$ -	$ -	$ -	$ -	$ -	$ -
WWTP Constr Loan #1 PW-05-691-002										
Annual Interest Payment	$ 4,212	$ 3,159	$ 2,106	$ 1,053	$ -	$ -	$ -	$ -	$ -	$ -
Annual Principal Payment	210,623	210,623	210,623	210,623	-	-	-	-	-	-
Total Annual Payment	$ 214,836	$ 213,783	$ 212,730	$ 211,676	$ -	$ -	$ -	$ -	$ -	$ -
WWTP Constr Loan #2 PW-06-962-004										
Annual Interest Payment	$ 5,000	$ 4,000	$ 3,000	$ 2,000	$ 1,000	$ -	$ -	$ -	$ -	$ -
Annual Principal Payment	200,008	200,008	200,008	200,008	200,008	-	-	-	-	-
Total Annual Payment	$ 205,008	$ 204,008	$ 203,008	$ 202,008	$ 201,008	$ -	$ -	$ -	$ -	$ -
WWTP Design PW-04-691-PRE-108										
Annual Interest Payment	$ 316	$ 211	$ 105	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Annual Principal Payment	21,088	21,088	21,088	-	-	-	-	-	-	-
Total Annual Payment	$ 21,404	$ 21,298	$ 21,193	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Eagle Harbor Sewer Upgrades (PC22-96103-057)										
Annual Interest Payment	$ -	$ 23,500	$ 23,500	$ 22,194	$ 20,889	$ 19,583	$ 18,278	$ 16,972	$ 15,667	$ 14,361
Annual Principal Payment	-	-	138,889	138,889	138,889	138,889	138,889	138,889	138,889	138,889
Total Annual Payment	$ -	$ 23,500	$ 162,389	$ 161,083	$ 159,778	$ 158,472	$ 157,167	$ 155,861	$ 154,556	$ 153,250
TOTAL PWTF LOANS										
Annual Interest Payment	$ 13,991	$ 33,845	$ 30,199	$ 25,248	$ 21,889	$ 19,583	$ 18,278	$ 16,972	$ 15,667	$ 14,361
Annual Principal Payment	729,219	729,219	868,108	549,520	338,897	138,889	138,889	138,889	138,889	138,889
Total Annual Payment	$ 743,210	$ 763,064	$ 898,307	$ 574,768	$ 360,786	$ 158,472	$ 157,167	$ 155,861	$ 154,556	$ 153,250

City of Bainbridge Island
Sewer Rate and SPF Model
Existing Debt Input

Existing Debt Service - Other Loans	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
EHBM Construction PC13-961-046										
Annual Interest Payment	$ 5,102	$ 4,638	$ 4,174	$ 3,711	$ 3,247	$ 2,783	$ 2,319	$ 1,855	$ 1,392	$ 928
Annual Principal Payment	185,532	185,532	185,532	185,532	185,532	185,532	185,532	185,532	185,532	185,532
Total Annual Payment	$ 190,634	$ 190,170	$ 189,707	$ 189,243	$ 188,779	$ 188,315	$ 187,851	$ 187,387	$ 186,924	$ 186,460
EHBM Des PR08-951-104										
Annual Interest Payment	$ 715	$ 613	$ 511	$ 409	$ 307	$ 204	$ 102	$ -	$ -	$ -
Annual Principal Payment	20,434	20,434	20,434	20,434	20,434	20,434	20,434	-	-	-
Total Annual Payment	$ 21,149	$ 21,047	$ 20,945	$ 20,843	$ 20,741	$ 20,638	$ 20,536	$ -	$ -	$ -
GO Bond										
Annual Interest Payment	$ -	$ -	$ 278,680	$ 264,746	$ 250,812	$ 236,878	$ 222,944	$ 209,010	$ 195,076	$ 181,142
Annual Principal Payment	-	-	309,645	309,645	309,645	309,645	309,645	309,645	309,645	309,645
Total Annual Payment	$ -	$ -	$ 588,325	$ 574,391	$ 560,457	$ 546,523	$ 532,589	$ 518,655	$ 504,721	$ 490,787
GO Bond 2										
Annual Interest Payment	$ -	$ -	$ -	$ -	$ -	$ 237,563	$ 225,685	$ 213,807	$ 201,929	$ 190,051
Annual Principal Payment	-	-	-	-	-	263,959	263,959	263,959	263,959	263,959
Total Annual Payment	$ -	$ -	$ -	$ -	$ -	$ 501,523	$ 489,645	$ 477,766	$ 465,888	$ 454,010
TOTAL OTHER LOANS										
Annual Interest Payment	$ 5,817	$ 5,251	$ 283,366	$ 268,866	$ 254,366	$ 477,429	$ 451,051	$ 424,673	$ 398,397	$ 372,121
Annual Principal Payment	205,966	205,966	515,611	515,611	515,611	779,570	779,570	759,136	759,136	759,136
Total Annual Payment	$ 211,784	$ 211,218	$ 798,976	$ 784,476	$ 769,976	$ 1,256,999	$ 1,230,621	$ 1,183,809	$ 1,157,533	$ 1,131,257

Total Existing Debt Service	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
TOTAL SEWER LOANS										
Total Annual Interest Payment	$ 51,159	$ 67,141	$ 338,246	$ 315,431	$ 294,095	$ 511,376	$ 480,159	$ 448,884	$ 417,711	$ 386,482
Total Principal Payment	1,225,185	1,230,185	1,678,719	1,370,131	1,159,508	1,228,459	1,233,459	1,213,025	1,218,025	898,025
Total Annual Payment	$ 1,276,344	$ 1,297,326	$ 2,016,964	$ 1,685,562	$ 1,453,603	$ 1,739,835	$ 1,713,618	$ 1,661,909	$ 1,635,736	$ 1,284,507

City of Bainbridge Island
Sewer Rate and SPF Model
Capital Improvement Program

No	Function	Description	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Useful Life (Years)	% Utility Funded
1	Pumping	Rehabilitate Pumps (Sunday Cove)	$ -	$ 50,000	$ 450,000	$ 450,000	$ -	$ -	$ -	$ -	$ -	$ -	30	100%
2	Pumping	Pump Station & Force Main (Wood Avenue)	-	50,000	-	3,925,000	-	-	-	-	-	-	50	100%
3	Pumping	Rehabilitate Pump Station (Lower Lovell)	-	25,000	800,000	800,000	-	-	-	-	-	-	50	100%
4	Pumping	Madison Avenue Reconstruction Project	-	807,000	-	-	-	-	-	-	-	-	50	100%
5	Pumping	Hawley/Irene Grinders	-	396,000	-	-	-	-	-	-	-	-	50	100%
6	Treatment	Wastewater Treatment Plant (WWTP) Upgrades	10,000	990,000	2,140,000	-	-	-	-	-	-	-	50	100%
7	Pumping	Ferry Terminal Pump Station Relocation	-	-	-	-	-	150,000	700,000	-	-	-	50	100%
8	Pumping	Wing Point Pump Replacement	-	100,000	650,000	650,000	-	-	-	-	-	-	50	100%
9	Pumping	Hawley Pump	-	-	124,000	320,000	320,000	-	-	-	-	-	50	100%
10	Pumping	North Town Woods Pump	-	-	118,000	262,000	262,000	-	-	-	-	-	50	100%
11	Pumping	Woodward Pump	-	-	133,000	-	317,000	317,000	-	-	-	-	50	100%
12	Pumping	Rehabilitate Pump Station (Island Terrace)	-	-	180,000	-	272,000	272,000	-	-	-	-	50	100%
13	Collection	Install Gravity Sewers (Sunday Cove)	-	10,000	11,000	1,600,000	-	-	-	-	-	-	50	100%
14	Treatment	Extend WWTP Outfall	-	350,000	700,000	-	-	5,300,000	-	-	-	-	50	100%
15	Collection	Ferncliff Ave Conveyance Upgrades	-	-	-	-	250,000	1,000,000	-	-	-	-	50	100%
16	Treatment	WWTP Air Gap		177,000						-	-	-	50	100%
17		Long-Term Replacement Projects								438,462	477,805	822,267	50	100%
		Total Capital Projects	**$ 10,000**	**$ 2,955,000**	**$ 5,306,000**	**$ 8,007,000**	**$ 1,421,000**	**$ 7,039,000**	**$ 700,000**	**$ 438,462**	**$ 477,805**	**$ 822,267**		
		Total Upgrade/Expansion Projects	-	778,000	355,500	2,762,500	250,000	3,800,000	700,000	-	-	-		
		Total R&R Projects	10,000	2,177,000	4,950,500	5,244,500	1,171,000	3,239,000	-	438,462	477,805	822,267		
		Projects by Grants / Developer Donations	-	-	-	-	-	-	-	-	-	-		
		Projects by Enterprise Fund	10,000	2,955,000	5,306,000	8,007,000	1,421,000	7,039,000	700,000	438,462	477,805	822,267		
		Total Treatment-Related	-	573,000	242,000	582,000	582,000	-	-	-	-	-		

City of Bainbridge Island
Sewer Rate and SPF Model
Capital Improvement Program

No	Function	Description	TOTAL ESCALATED COSTS	TOTAL FORECASTED PROJECT COSTS 2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
1	Pumping	Rehabilitate Pumps (Sunday Cove)	$ 950,000	$ -	$ 50,000	$ 450,000	$ 450,000	$ -	$ -	$ -	$ -	$ -	$ -
2	Pumping	Pump Station & Force Main (Wood Avenue)	3,975,000	-	50,000	-	3,925,000	-	-	-	-	-	-
3	Pumping	Rehabilitate Pump Station (Lower Lovell)	1,625,000	-	25,000	800,000	800,000	-	-	-	-	-	-
4	Pumping	Madison Avenue Reconstruction Project	807,000	-	807,000	-	-	-	-	-	-	-	-
5	Pumping	Hawley/Irene Grinders	396,000	-	396,000	-	-	-	-	-	-	-	-
6	Treatment	Wastewater Treatment Plant (WWTP) Upgrades	3,140,000	10,000	990,000	2,140,000	-	-	-	-	-	-	-
7	Pumping	Ferry Terminal Pump Station Relocation	850,000	-	-	-	-	-	150,000	700,000	-	-	-
8	Pumping	Wing Point Pump Replacement	1,400,000	-	100,000	650,000	650,000	-	-	-	-	-	-
9	Pumping	Hawley Pump	764,000	-	-	124,000	320,000	320,000	-	-	-	-	-
10	Pumping	North Town Woods Pump	642,000	-	-	118,000	262,000	262,000	-	-	-	-	-
11	Pumping	Woodward Pump	767,000	-	-	133,000	-	317,000	317,000	-	-	-	-
12	Pumping	Rehabilitate Pump Station (Island Terrace)	724,000	-	-	180,000	-	272,000	272,000	-	-	-	-
13	Collection	Install Gravity Sewers (Sunday Cove)	1,621,000	-	10,000	11,000	1,600,000	-	-	-	-	-	-
14	Treatment	Extend WWTP Outfall	6,350,000	-	350,000	700,000	-	-	5,300,000	-	-	-	-
15	Collection	Ferncliff Ave Conveyance Upgrades	1,250,000	-	-	-	-	250,000	1,000,000	-	-	-	-
16	Treatment	WWTP Air Gap	177,000	-	177,000	-	-	-	-	-	-	-	-
17		Long-Term Replacement Projects	13,399,820	-	-	-	-	-	-	-	438,462	477,805	822,267
		Total Capital Projects	**$ 38,837,820**	**$ 10,000**	**$ 2,955,000**	**$ 5,306,000**	**$ 8,007,000**	**$ 1,421,000**	**$ 7,039,000**	**$ 700,000**	**$ 438,462**	**$ 477,805**	**$ 822,267**
		Total Upgrade/Expansion Projects	8,646,000	-	778,000	355,500	2,762,500	250,000	3,800,000	700,000	-	-	-
		Total R&R Projects	30,191,820	10,000	2,177,000	4,950,500	5,244,500	1,171,000	3,239,000	-	438,462	477,805	822,267
		Projects by Grants / Developer Donations	-	-	-	-	-	-	-	-	-	-	-
		Projects by Enterprise Fund	38,837,820	10,000	2,955,000	5,306,000	8,007,000	1,421,000	7,039,000	700,000	438,462	477,805	822,267
		Total Treatment-Related		-	573,000	242,000	582,000	582,000	-	-	-	-	-

City of Bainbridge Island
Sewer Rate and SPF Model
Capital Improvement Program

No	Function	Description	NEW ANNUAL DEPRECIATION EXPENSE									
			2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
1	Pumping	Rehabilitate Pumps (Sunday Cove)	$ -	$ 1,667	$ 15,000	$ 15,000	$ -	$ -	$ -	$ -	$ -	$ -
2	Pumping	Pump Station & Force Main (Wood Avenue)	-	1,000	-	78,500	-	-	-	-	-	-
3	Pumping	Rehabilitate Pump Station (Lower Lovell)	-	500	16,000	16,000	-	-	-	-	-	-
4	Pumping	Madison Avenue Reconstruction Project	-	16,140	-	-	-	-	-	-	-	-
5	Pumping	Hawley/Irene Grinders	-	7,920	-	-	-	-	-	-	-	-
6	Treatment	Wastewater Treatment Plant (WWTP) Upgrades	200	19,800	42,800	-	-	-	-	-	-	-
7	Pumping	Ferry Terminal Pump Station Relocation	-	-	-	-	-	3,000	14,000	-	-	-
8	Pumping	Wing Point Pump Replacement	-	2,000	13,000	13,000	-	-	-	-	-	-
9	Pumping	Hawley Pump	-	-	2,480	6,400	6,400	-	-	-	-	-
10	Pumping	North Town Woods Pump	-	-	2,360	5,240	5,240	-	-	-	-	-
11	Pumping	Woodward Pump	-	-	2,660	-	6,340	6,340	-	-	-	-
12	Pumping	Rehabilitate Pump Station (Island Terrace)	-	-	3,600	-	5,440	5,440	-	-	-	-
13	Collection	Install Gravity Sewers (Sunday Cove)	-	200	220	32,000	-	-	-	-	-	-
14	Treatment	Extend WWTP Outfall	-	7,000	14,000	-	-	106,000	-	-	-	-
15	Collection	Ferncliff Ave Conveyance Upgrades	-	-	-	-	5,000	20,000	-	-	-	-
16	Treatment	WWTP Air Gap	-	3,540	-	-	-	-	-	-	-	-
17		Long-Term Replacement Projects	-	-	-	-	-	-	-	8,769	9,556	16,445
		Total Capital Projects	**$ 200**	**$ 59,767**	**$ 112,120**	**$ 166,140**	**$ 28,420**	**$ 140,780**	**$ 14,000**	**$ 8,769**	**$ 9,556**	**$ 16,445**
		Total Upgrade/Expansion Projects										
		Total R&R Projects										
		Projects by Grants / Developer Donations										
		Projects by Enterprise Fund										
		Total Treatment-Related										

City of Bainbridge Island
Sewer Rate and SPF Model
Capital Improvement Program

			PROVISION FOR RETIREMENT OF ASSETS										
No	Function	Description	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total
1	Pumping	Rehabilitate Pumps (Sunday Cove)	$ -	$ 19,368	$ 174,932	$ 171,143	$ -	$ -	$ -	$ -	$ -	$ -	$ 365,444
2	Pumping	Pump Station & Force Main (Wood Avenue)	-	3,522	-	301,760	-	-	-	-	-	-	305,282
3	Pumping	Rehabilitate Pump Station (Lower Lovell)	-	3,522	116,170	123,011	-	-	-	-	-	-	242,703
4	Pumping	Madison Avenue Reconstruction Project	-	113,690	-	-	-	-	-	-	-	-	113,690
5	Pumping	Hawley/Irene Grinders	-	-	-	-	-	-	-	-	-	-	-
6	Treatment	Wastewater Treatment Plant (WWTP) Upgrades	1,348	139,472	310,756	-	-	-	-	-	-	-	451,575
7	Pumping	Ferry Terminal Pump Station Relocation	-	-	-	-	-	-	-	-	-	-	-
8	Pumping	Wing Point Pump Replacement	-	14,088	94,389	99,946	-	-	-	-	-	-	208,423
9	Pumping	Hawley Pump	-	-	18,006	49,204	51,644	-	-	-	-	-	118,855
10	Pumping	North Town Woods Pump	-	-	17,135	40,286	42,284	-	-	-	-	-	99,705
11	Pumping	Woodward Pump	-	-	19,313	-	51,160	53,076	-	-	-	-	123,550
12	Pumping	Rehabilitate Pump Station (Island Terrace)	-	-	26,138	-	43,898	45,542	-	-	-	-	115,578
13	Collection	Install Gravity Sewers (Sunday Cove)	-	704	799	123,011	-	-	-	-	-	-	124,514
14	Treatment	Extend WWTP Outfall	-	24,654	50,825	-	-	443,696	-	-	-	-	519,175
15	Collection	Ferncliff Ave Conveyance Upgrades	-	-	-	-	-	-	-	-	-	-	-
16	Treatment	WWTP Air Gap	-	-	-	-	-	-	-	-	-	-	-
17		Long-Term Replacement Projects											-
		Total Capital Projects	**$ 1,348**	**$ 319,020**	**$ 828,464**	**$ 908,361**	**$ 188,986**	**$ 542,314**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 2,788,493**
		Total Upgrade/Expansion Projects											
		Total R&R Projects											
		Projects by Grants / Developer Donations											
		Projects by Enterprise Fund											
		Total Treatment-Related											

City of Bainbridge Island
Sewer Rate and SPF Model
Capital Funding Analysis

Summary of Expenditures	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2022 - 2042 TOTAL
CAPITAL PROJECTS											
Improvement Upgrades & Expansions	$ -	$ 778,000	$ 355,500	$ 2,762,500	$ 250,000	$ 3,800,000	$ 700,000	$ -	$ -	$ -	$ 8,646,000
Repairs and Replacements	10,000	2,177,000	4,950,500	5,244,500	1,171,000	3,239,000	-	438,462	477,805	822,267	30,191,820
TOTAL CAPITAL EXPENDITURES	**$ 10,000**	**$ 2,955,000**	**$ 5,306,000**	**$ 8,007,000**	**$ 1,421,000**	**$ 7,039,000**	**$ 700,000**	**$ 438,462**	**$ 477,805**	**$ 822,267**	**$ 38,837,820**

Capital Financing Plan	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	TOTAL
Additional Proceeds (Costs)	$ -	$ 2,500,000	$ 6,100,000	$ -	$ -	$ 5,200,000	$ -	$ -	$ -	$ -	$ 13,800,000
Project Specific CIAC	-	-	-	-	-	-	-	-	-	-	-
Project to be Funded	**$ 10,000**	**$ 455,000**	**$ -**	**$ 8,007,000**	**$ 1,421,000**	**$ 1,839,000**	**$ 700,000**	**$ 438,462**	**$ 477,805**	**$ 822,267**	$ 25,831,820
OTHER FUNDING SOURCES											
Other Sources	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Rate Funded System Reinvestment	-	-	-	34,972	366,674	185,779	322,850	438,462	477,805	822,267	14,310,096
Other Loans	-	-	-	-	-	-	-	-	-	-	-
Other Loans	-	-	-	-	-	-	-	-	-	-	-
Revenue Bond Proceeds	-	-	-	-	-	-	-	-	-	-	-
TOTAL CAPITAL RESOURCES	**$ -**	**$ 2,500,000**	**$ 6,100,000**	**$ 34,972**	**$ 366,674**	**$ 5,385,779**	**$ 322,850**	**$ 438,462**	**$ 477,805**	**$ 822,267**	**$ 28,110,096**
Info: Working Capital Contingency Deficit	-	-	-	-	-	-	-	-	-	-	-

New Debt Computations	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	TOTAL
REVENUE BONDS											
Amount to Fund	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Issuance Costs	-	-	-	-	-	-	-	-	-	-	-
Reserve Required	-	-	-	-	-	-	-	-	-	-	-
Amount of Debt Issue	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
PWTF LOANS											
Amount to Fund	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
OTHER LOANS											
Amount to Fund	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Issuance Costs	-	-	-	-	-	-	-	-	-	-	-
Amount of Debt Issue	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -

Debt Service Summary	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	TOTAL
EXISTING DEBT SERVICE											
Annual Interest Payments	$ 51,159	$ 67,141	$ 338,246	$ 315,431	$ 294,095	$ 511,376	$ 480,159	$ 448,884	$ 417,711	$ 386,482	$ 5,762,471
Annual Principal Payments	1,225,185	1,230,185	1,678,719	1,370,131	1,159,508	1,228,459	1,233,459	1,213,025	1,218,025	898,025	20,338,787
Total Debt Service Payments	$ 1,276,344	$ 1,297,326	$ 2,016,964	$ 1,685,562	$ 1,453,603	$ 1,739,835	$ 1,713,618	$ 1,661,909	$ 1,635,736	$ 1,284,507	$ 26,101,258
Revenue Bond Payments Only	321,350	323,044	319,681	326,318	322,841	324,364	325,830	322,239	323,648	-	2,909,315
NEW DEBT SERVICE											
Annual Interest Payments	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Annual Principal Payments	-	-	-	-	-	-	-	-	-	-	-
Total Debt Service Payments	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Revenue Bond Payments Only	-	-	-	-	-	-	-	-	-	-	-
TOTAL DEBT SERVICE PAYMENTS	**$ 1,276,344**	**$ 1,297,326**	**$ 2,016,964**	**$ 1,685,562**	**$ 1,453,603**	**$ 1,739,835**	**$ 1,713,618**	**$ 1,661,909**	**$ 1,635,736**	**$ 1,284,507**	**$ 26,101,258**
Total Interest Payments	51,159	67,141	338,246	315,431	294,095	511,376	480,159	448,884	417,711	386,482	5,762,471
Total Principal Payments	1,225,185	1,230,185	1,678,719	1,370,131	1,159,508	1,228,459	1,233,459	1,213,025	1,218,025	898,025	20,338,787
Total Revenue Bond Payments Only	321,350	323,044	319,681	326,318	322,841	324,364	325,830	322,239	323,648	-	2,909,315

City of Bainbridge Island
Sewer Rate and SPF Model
Revenue Requirements Analysis

Test 1: Cash Flow Sufficiency Test	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
EXPENSES										
Cash Operating Expenses	$ 3,272,935	$ 3,391,444	$ 3,605,099	$ 3,751,440	$ 3,881,917	$ 4,017,623	$ 4,092,323	$ 4,158,897	$ 4,255,555	$ 4,374,347
Existing Debt Service (Excluding SIS Loan)	974,381	996,851	1,717,977	1,685,562	1,453,603	1,739,835	1,713,618	1,661,909	1,635,736	1,284,507
New Debt Service	-	-	-	-	-	-	-	-	-	-
Rate Funded System Reinvestment	-	-	-	34,972	366,674	185,779	322,850	438,462	477,805	822,267
Additions Required to Meet Minimum Reserve	-	-	-	-	-	-	-	-	-	-
Total Expenses	$ 4,247,316	$ 4,388,295	$ 5,323,076	$ 5,471,975	$ 5,702,195	$ 5,943,238	$ 6,128,791	$ 6,259,269	$ 6,369,096	$ 6,481,120
REVENUES										
Rate Revenue	$ 4,037,128	$ 4,540,916	$ 4,639,811	$ 4,741,585	$ 4,846,337	$ 4,954,172	$ 5,024,052	$ 5,043,955	$ 5,043,955	$ 5,043,955
Other Non Rate Revenue	271,342	285,138	302,186	320,257	339,413	359,718	361,518	361,518	361,518	361,518
System Participation Fee Revenue Towards Debt	-	-	-	-	-	-	-	-	-	-
Operating Fund & Debt Reserve Fund Interest Earnings	8,785	7,000	11,448	10,744	10,744	10,744	10,744	10,744	10,744	10,744
Total Revenue	$ 4,317,255	$ 4,833,055	$ 4,953,445	$ 5,072,587	$ 5,196,495	$ 5,324,634	$ 5,396,315	$ 5,416,217	$ 5,416,217	$ 5,416,217
NET CASH FLOW (DEFICIENCY)	**$ 69,939**	**$ 444,760**	**$ (369,631)**	**$ (399,388)**	**$ (505,700)**	**$ (618,603)**	**$ (732,475)**	**$ (843,051)**	**$ (952,879)**	**$ (1,064,903)**
% of Rate Revenue	-1.73%	-9.79%	7.97%	8.42%	10.43%	12.49%	14.58%	16.71%	18.89%	21.11%

Test 2: Coverage Sufficiency Test	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
EXPENSES										
Cash Operating Expenses (Less City Taxes & Capital Outlays)	$ 2,983,271	$ 3,031,201	$ 3,235,496	$ 3,372,475	$ 3,493,222	$ 3,618,862	$ 3,719,568	$ 3,820,095	$ 3,930,582	$ 4,049,373
Revenue Bond Debt Service	321,350	323,044	319,681	326,318	322,841	324,364	325,830	322,239	323,648	-
Revenue Bond Coverage Requirement at 1.25	80,338	80,761	79,920	81,580	80,710	81,091	81,458	80,560	80,912	-
Total Expenses	$ 3,384,958	$ 3,435,006	$ 3,635,097	$ 3,780,372	$ 3,896,774	$ 4,024,317	$ 4,126,855	$ 4,222,894	$ 4,335,142	$ 4,049,373
ALLOWABLE REVENUES										
Rate Revenue	$ 4,037,128	$ 4,540,916	$ 4,639,811	$ 4,741,585	$ 4,846,337	$ 4,954,172	$ 5,024,052	$ 5,043,955	$ 5,043,955	$ 5,043,955
Other Revenue	271,342	285,138	302,186	320,257	339,413	359,718	361,518	361,518	361,518	361,518
Interest Earnings - All Funds	75,363	48,140	60,159	80,373	14,702	17,925	15,579	20,018	22,416	22,532
Total Revenue	$ 4,383,833	$ 4,874,195	$ 5,002,156	$ 5,142,215	$ 5,200,452	$ 5,331,815	$ 5,401,149	$ 5,425,491	$ 5,427,889	$ 5,428,005
Coverage Realized (Existing Rates)	4.36	5.71	5.53	5.42	5.29	5.28	5.16	4.98	4.63	n/a
COVERAGE SURPLUS (DEFICIENCY)	**$ 998,875**	**$ 1,439,188**	**$ 1,367,059**	**$ 1,361,843**	**$ 1,303,678**	**$ 1,307,498**	**$ 1,274,294**	**$ 1,202,597**	**$ 1,092,747**	**$ 1,378,632**

Maximum Revenue Deficiency	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Sufficiency Test Driving the Deficiency	*None*	*None*	*Cash*	*Cash*	*Cash*	*Cash*	*Cash*	*Cash*	*Cash*	*Cash*
Maximum Revenue Deficiency (Surplus)	$ (69,939)	$ (444,760)	$ 369,631	$ 399,388	$ 505,700	$ 618,603	$ 732,475	$ 843,051	$ 952,879	$ 1,064,903
plus: Additional (Reduction) Taxes	(5,953)	(37,854)	31,460	33,992	43,041	52,650	62,342	71,753	81,101	90,635
less: Net Revenue From Prior Rate Adjustments	-	-	-	(331,911)	(442,955)	(560,951)	(680,722)	(797,966)	(914,804)	(1,033,979)
Net Revenue Deficiency (Surplus)	$ (75,892)	$ (482,614)	$ 401,091	$ 101,470	$ 105,786	$ 110,302	$ 114,095	$ 116,838	$ 119,175	$ 121,559
Required Adjustment (Full Year)	*-1.88%*	*-10.63%*	*8.64%*	*2.00%*	*2.00%*	*2.00%*	*2.00%*	*2.00%*	*2.00%*	*2.00%*

City of Bainbridge Island
Sewer Rate and SPF Model
Revenue Requirements Analysis

Rate Increases	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Rate Revenue with no Increase	$ 4,037,128	$ 4,540,916	$ 4,639,811	$ 4,741,585	$ 4,846,337	$ 4,954,172	$ 5,024,052	$ 5,043,955	$ 5,043,955	$ 5,043,955
Revenues from Prior Rate Increases	-	-	-	331,911	442,955	560,951	680,722	797,966	914,804	1,033,979
Rate Revenue Before Rate Increase (Incl. previous increases)	4,037,128	4,540,916	4,639,811	5,073,496	5,289,293	5,515,123	5,704,774	5,841,920	5,958,759	6,077,934
Required Annual Rate Increase (Full Year)	-1.88%	-10.63%	8.64%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%
Number of Months New Rates Will Be In Effect	12	12	12	12	12	12	12	12	12	12
Info: Percentage Increase to Generate Required Revenue	*-1.88%*	*-10.63%*	*8.64%*	*2.00%*	*2.00%*	*2.00%*	*2.00%*	*2.00%*	*2.00%*	*2.00%*
Policy Induced Rate Increases	0.00%	0.00%	7.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%
ANNUAL RATE INCREASE	**0.00%**	**0.00%**	**7.00%**	**2.00%**	**2.00%**	**2.00%**	**2.00%**	**2.00%**	**2.00%**	**2.00%**
CUMULATIVE RATE INCREASE	**0.00%**	**0.00%**	**7.00%**	**9.14%**	**11.32%**	**13.55%**	**15.82%**	**18.14%**	**20.50%**	**22.91%**

Impacts of Rate Increases	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Rate Revenues After Rate Increase	$ 4,037,128	$ 4,540,916	$ 4,964,598	$ 5,174,966	$ 5,395,078	$ 5,625,426	$ 5,818,870	$ 5,958,759	$ 6,077,934	$ 6,199,493
Full Year Rate Revenues After Rate Increase	*4,037,128*	*4,540,916*	*4,964,598*	*5,174,966*	*5,395,078*	*5,625,426*	*5,818,870*	*5,958,759*	*6,077,934*	*6,199,493*
Partial Year Adjustment	-	-	-	-	-	-	-	-	-	-
Additional (Reduction of) Taxes Due to Rate Increases	-	-	25,475	33,992	43,041	52,650	62,342	71,753	81,101	90,635
Net Cash Flow After Rate Increase	$ 69,939	$ 444,760	$ (70,319)	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Coverage After Rate Increase	4.36	5.71	6.46	6.65	6.85	7.19	7.41	7.60	7.57	n/a
Coverage After Rate Increase (Total Debt)	1.44	1.85	1.20	1.29	1.52	1.34	1.41	1.47	1.50	1.90

New Debt Assumptions	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Revenue Bond Proceeds	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
PWTF Loan Proceeds	-	-	-	-	-	-	-	-	-	-
Other Loan Proceeds	-	-	-	-	-	-	-	-	-	-

Fund Balance Impacts	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Ending Fund Balance - Operating Fund	**$ 669,939**	**$ 1,144,760**	**$ 1,074,440**	**$ 1,074,440**	**$ 1,074,440**	**$ 1,074,440**	**$ 1,074,440**	**$ 1,074,440**	**$ 1,074,440**	**$ 1,074,440**
Minimum Target - Operating Fund	*538,017*	*557,498*	*592,619*	*616,675*	*638,123*	*660,431*	*672,711*	*683,654*	*699,543*	*719,071*
Ending Fund Balance - Capital Fund	**$ 4,836,323**	**$ 4,871,134**	**$ 6,962,831**	**$ 395,746**	**$ 718,045**	**$ 483,421**	**$ 927,372**	**$ 1,167,133**	**$ 1,178,805**	**$ 1,190,593**
Minimum Target - Capital Fund	193,648	223,198	276,258	356,328	370,538	440,928	447,928	452,313	457,091	465,313
Combined Unrestricted Balance as Days of O&M	***614 Days***	***647 Days***	***814 Days***	***143 Days***	***169 Days***	***142 Days***	***179 Days***	***197 Days***	***193 Days***	***189 Days***
Annual CIP (Inflated)	***$ 10,000***	***$ 2,955,000***	***$ 5,306,000***	***$ 8,007,000***	***$ 1,421,000***	***$ 7,039,000***	***$ 700,000***	***$ 438,462***	***$ 477,805***	***$ 822,267***

City of Bainbridge Island
Sewer Rate and SPF Model
Fund Activity

Funds	2023	2024	2025	2026	2027	2028	2029	2030	2031
OPERATING									
Beginning Balance	$ 700,000	$ 1,144,760	$ 1,074,440	$ 1,074,440	$ 1,074,440	$ 1,074,440	$ 1,074,440	$ 1,074,440	$ 1,074,440
plus: Net Cash Flow after Rate Increase	444,760	(70,319)	-	-	-	-	-	-	-
less: Transfer of Surplus to Capital Fund (If No Manual Entry)	-	-	-	-	-	-	-	-	-
Ending Balance	**$ 1,144,760**	**$ 1,074,440**	**$ 1,074,440**	**$ 1,074,440**	**$ 1,074,440**	**$ 1,074,440**	**$ 1,074,440**	**$ 1,074,440**	**$ 1,074,440**
Minimum Target Balance: 60 Days	*$ 557,498*	*$ 592,619*	*$ 616,675*	*$ 638,123*	*$ 660,431*	*$ 672,711*	*$ 683,654*	*$ 699,543*	*$ 719,071*
Maximum Target Balance: 90 Days	*$ 836,247*	*$ 888,929*	*$ 925,013*	*$ 957,185*	*$ 990,647*	*$ 1,009,066*	*$ 1,025,481*	*$ 1,049,315*	*$ 1,078,606*
Info: No of Days of Cash Operating Expenses	*123*	*109*	*105*	*101*	*98*	*96*	*94*	*92*	*90*
Difference over or (under) target funds	$ 308,513	$ 185,512	$ 149,428	$ 117,255	$ 83,794	$ 65,374	$ 48,959	$ 25,126	$ (4,166)
Manual Entry for Transfer to Capital Fund	-	-	-	-	-	-	-	-	-
CAPITAL									
Beginning Balance	$ 4,114,000	$ 4,871,134	$ 6,962,831	$ 395,746	$ 718,045	$ 483,421	$ 927,372	$ 1,167,133	$ 1,178,805
plus: Rate Funded System Reinvestment	-	-	34,972	366,674	185,779	322,850	438,462	477,805	822,267
plus: Transfers from Operating Fund	-	-	-	-	-	-	-	-	-
plus: Grants/ Donations/ CIAC	-	-	-	-	-	-	-	-	-
plus: Additional Proceeds (Costs)	2,500,000	6,100,000	-	-	5,200,000	-	-	-	-
plus: System Participation Fee Revenue	1,170,994	1,206,607	1,243,509	1,281,753	1,321,394	816,267	230,488	-	-
less: System Participation Fee Revenue Towards Debt	-	-	-	-	-	-	-	-	-
plus: Revenue Bond Proceeds	-	-	-	-	-	-	-	-	-
plus: PWTF Loans Proceeds	-	-	-	-	-	-	-	-	-
plus: Other Loan Proceeds	-	-	-	-	-	-	-	-	-
plus: Transfer from LID Assesment Reserve	-	42,379	91,805	90,914	90,023	-	-	-	-
plus: Interest Earnings	41,140	48,711	69,628	3,957	7,180	4,834	9,274	11,671	11,788
Total Funding Sources	**$ 7,826,134**	**$ 12,268,831**	**$ 8,402,746**	**$ 2,139,045**	**$ 7,522,421**	**$ 1,627,372**	**$ 1,605,596**	**$ 1,656,610**	**$ 2,012,860**
less: Capital Expenditures	(2,955,000)	(5,306,000)	(8,007,000)	(1,421,000)	(7,039,000)	(700,000)	(438,462)	(477,805)	(822,267)
Ending Capital Fund Balance	**$ 4,871,134**	**$ 6,962,831**	**$ 395,746**	**$ 718,045**	**$ 483,421**	**$ 927,372**	**$ 1,167,133**	**$ 1,178,805**	**$ 1,190,593**
Minimum Target Balance	*$ 223,198*	*$ 276,258*	*$ 356,328*	*$ 370,538*	*$ 440,928*	*$ 447,928*	*$ 452,313*	*$ 457,091*	*$ 465,313*
COMBINED BEGINNING FUND BALANCE	***$ 4,814,000***	***$ 6,015,893***	***$ 8,037,271***	***$ 1,470,186***	***$ 1,792,485***	***$ 1,557,861***	***$ 2,001,812***	***$ 2,241,574***	***$ 2,253,245***
COMBINED ENDING FUND BALANCE	***$ 6,015,893***	***$ 8,037,271***	***$ 1,470,186***	***$ 1,792,485***	***$ 1,557,861***	***$ 2,001,812***	***$ 2,241,574***	***$ 2,253,245***	***$ 2,265,033***
Info: No of Days of Cash Operating Expenses	647	816	143	169	142	179	197	193	189
DEBT RESERVE									
Beginning Balance	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
plus: Reserve Funding from New Debt	-	-	-	-	-	-	-	-	-
less: Use of Reserves for Debt Service	-	-	-	-	-	-	-	-	-
Ending Balance	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**
Minimum Target Balance	$ 326,318	$ 326,318	$ 326,318	$ 325,830	$ 325,830	$ 325,830	$ 323,648	$ 323,648	$ -
LID ASSESMENT RESERVE									
Beginning Balance	$ 453,600	$ 247,696	$ -	$ -	$ -	$ -	$ -	$ -	$ -
plus: Reserve Funding from LID Assessments	94,571	93,670	91,805	90,914	90,023	-	-	-	-
less: Use of Reserves for Debt Service	(300,475)	(298,988)	-	-	-	-	-	-	-
less: Transfer of Remaining Funds to Capital	-	(42,379)	(91,805)	(90,914)	(90,023)	-	-	-	-
Ending Balance	**$ 247,696**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**

City of Bainbridge Island
Sewer Rate and SPF Model
Plant

Contributed Assets as of 2008	$ (1,585,088)
LID Assets	$ (1,238,525)
2009 - 2021 Contributions	$ (636,246)

Asset	Plant In Service - Description	Donated	Year	Useful Life	2022 Original Cost	Accumulated Depreciation	Function	Allocated Donated Assets	Net Utility Funded Assets	Applicable Asset Age	Applicable Interest Rate	Allocable Interest Cost
452-171000-001026	PUMPING STATIONS - 1990		1990	999 Years	$ 5,711	$ -	Pumping	$ (267)	$ 5,445	10	7.27%	$ 3,961
452-171000-001027	PUMPING STATIONS - 1974		1974	999 Years	413,250	-	Pumping	(19,295)	393,955	10	6.17%	243,202
452-171000-001028	PUMPING STATIONS - 1977		1977	999 Years	60	-	Pumping	(3)	57	10	5.68%	33
452-171000-001029	SEWER TREATMENT PLANT		1952	999 Years	1,500	-	Treatment	(70)	1,430	10	2.39%	341
452-171000-001030	PARCEL #1 213 WING POINT ESMT		1977	999 Years	10,000	-	Collection	(467)	9,533	10	5.68%	5,417
452-171000-001031	PW YARD LAND		1999	999 Years	343,397	-	General	(16,033)	327,364	10	5.43%	177,677
452-171000-001032	NO DESCRIPTION		1973	999 Years	30,975	-	General	(1,446)	29,529	10	5.19%	15,323
452-171000-001033	BRANDT PROPERTY/MADRONE LN ESMNT		2003	999 Years	7,500	-	General	(350)	7,150	10	4.75%	3,395
452-171000-001034	CASELLA SHORT PLAT -BUILDER DONATED LAND	Yes	2006	999 Years	2,806	-	General	(2,806)	-	10	4.40%	-
452-171000-001035	CASELLA SHORT PLAT	Yes	2007	999 Years	2,100	-	General	(2,100)	-	10	4.40%	-
452-171000-001036	SOUTH ISLAND SEWER-LID 20-RECORD FEES		2009	999 Years	17,574	-	Collection	(821)	16,753	10	4.62%	7,741
452-172000-001037	MOBILE OFFICE TRAILER		1993	20 Years	1,419	1,419	General	(66)	1,353	10	5.60%	757
452-172000-001038	PW YARD PAVING - ALLOCATION		2003	25 Years	1,008	766	General	(47)	961	10	4.75%	456
452-172000-001039	WATERFRONT PARK RESTROOMS - PR 00065		2008	66 Years	15,484	3,221	General	(723)	14,761	10	4.86%	7,175
452-172000-001723	2016 WWTP HVAC		2016	25 Years	14,109	3,386	Treatment	(659)	13,450	6	3.25%	2,621
452-178100-000131	GENERATOR-DETRIOT DIESEL		2006	66 Years	40,000	9,697	General	(1,868)	38,132	10	4.40%	16,781
452-178100-000133	GENERATOR-ISUZU		1994	10 Years	6,000	6,000	General	(280)	5,720	10	6.18%	3,535
452-178100-000134	GENERATOR-JOHN DEERE		2007	20 Years	34,216	25,662	General	(1,598)	32,618	10	4.40%	14,338
452-178100-000135	GENERATOR-JOHN DEERE		2006	10 Years	29,373	29,373	General	(1,371)	28,002	10	4.40%	12,323
452-178100-000136	GENERATOR-JOHN DEERE		2003	10 Years	20,000	20,000	General	(934)	19,066	10	4.75%	9,053
452-178100-000138	GENERATOR-JOHN DEERE		1997	10 Years	25,065	25,065	General	(1,170)	23,895	10	5.52%	13,196
452-178100-000140	GENERATOR-LUGGER		1995	10 Years	6,000	6,000	General	(280)	5,720	10	5.95%	3,405
452-178100-000141	GENERATOR-ONAN/CUMMINS		2003	10 Years	21,415	21,415	General	(1,000)	20,415	10	4.75%	9,694
452-178100-000142	GENERATOR-ONAN/CUMMINS		2002	10 Years	33,303	33,303	General	(1,555)	31,748	10	5.04%	15,993
452-178100-000144	GENERATOR-ONAN/CUMMINS		2000	10 Years	20,000	20,000	General	(934)	19,066	10	5.71%	10,885
452-178100-000146	GENERATOR-YAN MAR		1998	10 Years	18,239	18,239	General	(852)	17,388	10	5.09%	8,852
452-178100-000147	GENERATOR-YAN MAR		1996	10 Years	12,000	12,000	General	(560)	11,440	10	5.76%	6,586
452-178100-000198	2007 KOHLER GENERATOR		2011	25 Years	76,775	33,781	General	(3,585)	73,190	10	4.51%	33,009
452-178100-001040	ORIGINAL SEWER TREATMENT PLANT STRUC		1952	30 Years	52,423	52,423	Treatment	(2,448)	49,975	10	2.39%	11,932
452-178100-001041	LID 3A & 3E CONTRACT 1	Yes	1979	20 Years	528,344	528,344	Collection	(528,344)	-	10	6.52%	-
452-178100-001042	LID 3A EAGLE HARBOR SWR EXT-N.SHORE CONT	Yes	1979	20 Years	105,692	105,692	Collection	(105,692)	-	10	6.52%	-
452-178100-001043	LID 3B CAVE AVENUE SEWER EXTENSION	Yes	1979	20 Years	49,565	49,565	Collection	(49,565)	-	10	6.52%	-
452-178100-001044	LID 3C WILLIAMS EAGLE HARBOR	Yes	1979	20 Years	70,920	70,920	Collection	(70,920)	-	10	6.52%	-
452-178100-001045	LID 3D-F CHERRY PARK&FAIRVIEW AV SWR EXT	Yes	1979	20 Years	188,453	188,453	Collection	(188,453)	-	10	6.52%	-
452-178100-001046	LID 4-WING POINT SEWER EXT	Yes	1979	20 Years	295,551	295,551	Collection	(295,551)	-	10	6.52%	-
452-178100-001047	UPPER HAWLEY LIFT STATION		1959	20 Years	40,350	40,350	Treatment	(1,884)	38,466	10	3.56%	13,684
452-178100-001048	WASTEWATER SEWER TREATMENT PLANT		1977	67 Years	1,508,531	1,018,258	Treatment	(70,434)	1,438,097	10	5.68%	817,198
452-178100-001049	WASTEWATER SEWER TREATMENT PLANT UPGD		1996	20 Years	2,492,923	2,492,923	Treatment	(116,396)	2,376,528	10	5.76%	1,368,286
452-178100-001050	HIGH SCHOOL RD SEWER PORTION		1993	67 Years	165,025	71,786	Collection	(7,705)	157,320	10	5.60%	88,060
452-178100-001051	ALDER AVE SEWER UPGRADE		1997	67 Years	63,490	23,809	Collection	(2,964)	60,525	10	5.52%	33,425
452-178100-001052	MADISON AVE SEWER REHAB		1990	67 Years	134,852	64,729	Collection	(6,296)	128,556	10	7.27%	93,514
452-178100-001053	NAVY HOUSING SEWER MAIN UPGRADE		1997	67 Years	6,928	2,598	Collection	(323)	6,605	10	5.52%	3,647
452-178100-001054	COMMODORE SIDE SEWER		1996	67 Years	13,008	5,073	Collection	(607)	12,401	10	5.76%	7,140
452-178100-001055	HIGH SCHOOL RD SEWER EXTENSION		1998	67 Years	27,093	9,753	Collection	(1,265)	25,828	10	5.09%	13,148
452-178100-001056	LYNWOOD CENTER SWR DIST #7		1998	67 Years	772,702	278,173	Collection	(36,078)	736,624	10	5.09%	375,003
452-178100-001057	LYNWOOD CENTER WW PUMP ST (1997)		1997	20 Years	3,243	3,243	Pumping	(151)	3,092	10	5.52%	1,707
452-178100-001058	LYNWOOD CENTER WW PUMP ST (1998)		1998	20 Years	8,085	8,085	Pumping	(378)	7,708	10	5.09%	3,924
452-178100-001059	WINSLOW BOAT LAUNCH PUMPOUT FACILITY		1994	67 Years	60,123	25,252	Pumping	(2,807)	57,315	10	6.18%	35,421
452-178100-001060	EAGLE/IRENE PLACE SANITARY SEWER DESIGN		2000	20 Years	6,870	6,870	Pumping	(321)	6,549	10	5.71%	3,739
452-178100-001061	EAGLE/IRENE PLACE SANITARY SWR CONSTRUC		2001	20 Years	68,688	68,688	Pumping	(3,207)	65,481	10	5.15%	33,739
452-178100-001062	LOWER MADISON BRIEN BJUNE RECONSTRUCTION		1999	67 Years	157,457	54,323	Collection	(7,352)	150,105	10	5.43%	81,470
452-178100-001063	SWR PIPE (HIST COST OF TOTAL LINEAR FT)		2003	67 Years	2,628,691	1,637,126	Collection	(122,735)	2,505,956	10	4.75%	1,189,911
452-178100-001064	WINSLOW WAY/MADRONE LN SIDE SEWER CONNCT		2003	67 Years	4,730	1,348	Collection	(221)	4,510	10	4.75%	2,141
452-178100-001065	ERICKSEN AVENUE WATER MAIN - PR 147		2003	67 Years	70,255	20,023	Collection	(3,280)	66,975	10	4.75%	31,802
452-178100-001066	SEWER PIPE ($ COST OF TOTAL LINEAR FEET)		2004	67 Years	50,268	13,572	Collection	(2,347)	47,921	10	4.68%	22,415
452-178100-001067	SUNDAY COVE FORCEMAIN/WATERLINE EXTENS		2004	67 Years	69,239	18,694	Collection	(3,233)	66,006	10	4.68%	30,874
452-178100-001068	WWTP EFFLUENT PUMP UPGRADE		2004	20 Years	619,293	557,364	Treatment	(28,915)	590,378	10	4.68%	276,149
452-178100-001069	ERICKSEN AVENUE IMPROVEMENTS		2004	67 Years	68,605	18,523	Collection	(3,203)	65,402	10	4.68%	30,592
452-178100-001070	CASELLA SHORT PLAT - BUILDER DONATED	Yes	2006	67 Years	6,450	1,550	Collection	(6,450)	-	10	4.40%	-
452-178100-001071	SOUTH ISLAND SEWER - LID 20		2006	66 Years	732,662	177,615	Collection	(34,208)	698,454	10	4.40%	307,378
452-178100-001072	HORIZON VIEW - LID 21		2006	66 Years	171,272	41,521	Collection	(7,997)	163,276	10	4.40%	71,855
452-178100-001073	WINERY HYDROMATIC PUMP		2006	67 Years	16,097	3,868	Pumping	(752)	15,345	10	4.40%	6,753
452-178100-001074	SUNDAY COVE PUMP STATION MODIFICATION		2007	20 Years	331,983	248,987	Pumping	(15,500)	316,483	10	4.40%	139,120
452-178100-001076	INFILTRATION & INFLOW REDUCTION		2007	20 Years	21,449	16,086	Collection	(1,001)	20,447	10	4.40%	8,988

City of Bainbridge Island
Sewer Rate and SPF Model
Plant

Contributed Assets as of 2008	$ (1,585,088)
LID Assets	$ (1,238,525)
2009 - 2021 Contributions	$ (636,246)

Asset	Plant In Service - Description	Donated	Year	Useful Life	2022 Original Cost	Accumulated Depreciation	Function	Allocated Donated Assets	Net Utility Funded Assets	Applicable Asset Age	Applicable Interest Rate	Allocable Interest Cost
452-178100-001077	ALLIANCE		2007	67 Years	8,900	2,003	Collection	(416)	8,484	10	4.40%	3,730
452-178100-001078	CASELLA SHORT PLAT		2007	67 Years	6,450	1,451	Collection	(301)	6,149	10	4.40%	2,703
452-178100-001079	MADISON SQ. NORTH		2007	67 Years	7,685	1,729	Collection	(359)	7,326	10	4.40%	3,220
452-178100-001080	PIERCE CORNER		2007	67 Years	27,125	6,103	Collection	(1,266)	25,859	10	4.40%	11,367
452-178100-001081	WYATT WAY EAGLE/WEAVER NM PR 00057		2007	67 Years	1,916	431	Collection	(89)	1,827	10	4.40%	803
452-178100-001082	WWTP EFFLUENT PUMP UPGRADE - PR 00190		2008	67 Years	469,295	98,552	Treatment	(21,912)	447,384	10	4.86%	217,466
452-178100-001083	HEAD OF THE BAY WELL PHASE II - PR 00175		2008	20 Years	27,484	19,239	General	(1,283)	26,201	10	4.86%	12,736
452-178100-001084	LAND ACQ-WWTP CONSTR&STAGING-PR 00229		2008	1 Years	3,070	3,070	Treatment	(143)	2,927	10	4.86%	1,423
452-178100-001085	FT WARD HILL REALIGNMENT - PR 00098		2008	67 Years	36,402	7,644	Collection	(1,700)	34,703	10	4.86%	16,868
452-178100-001086	FORT WARD HILL ROAD GEO STUDY - PR 00264		2008	67 Years	823	173	Collection	(38)	785	10	4.86%	381
452-178100-001087	WING PT. SEWER REPAIR - PR 00334		2008	67 Years	4,704	988	Collection	(220)	4,484	10	4.86%	2,180
452-178100-001088	GRINDER PUMP & PIPING- TAYLOR FORCE MAIN		2009	66 Years	4,423	871	Collection	(206)	4,216	10	4.62%	1,948
452-178100-001089	WWTP IMPROVEMENTS		2011	25 Years	15,087,559	6,638,526	Treatment	(704,445)	14,383,114	10	4.51%	6,486,785
452-178100-001090	WW: ERICKSEN TO MADISON		2011	66 Years	540,411	90,068	Collection	(25,232)	515,179	10	4.51%	232,346
452-178100-001091	TELEMETRY UPGRADE PROGRAM 2011 ONLY		2011	10 Years	2,741	2,741	General	(128)	2,613	10	4.51%	1,179
452-178100-001190	WWTP CAPITAL PRJ EXP 2012		2012	24 Years	2,917	1,215	Treatment	(136)	2,781	10	3.73%	1,037
452-178100-001192	WW SEWER 2012 CAPITAL EXP		2012	65 Years	10,892	1,676	Collection	(509)	10,384	10	3.73%	3,872
452-178100-001674	EAGLE HARBOR BEACH MAINS		2014	66 Years	3,470,111	418,663	Collection	(162,021)	3,308,090	8	4.23%	1,120,119
452-178100-001707	PORTABLE GENERATOR PLUG LYNWOOD CTR		2015	20 Years	20,064	7,022	Collection	(937)	19,127	7	3.66%	4,897
452-178100-001708	NT WOODS GENERATOR PLUG		2015	20 Years	11,308	3,958	General	(528)	10,780	7	3.66%	2,760
452-178100-001731	WING POINT WAY SEWER UPGRADE		2016	20 Years	392,764	117,829	Collection	(18,338)	374,426	6	3.25%	72,976
452-178100-001751	SEWER TELEMETRY UPGRADE		2017	10 Years	119,987	59,994	General	(5,602)	114,385	5	3.67%	20,968
452-178100-001755	MADRONA/CITY PARKING LOT - SEWER SECTION		2017	66 Years	289,257	21,364	Collection	(13,506)	275,752	5	3.67%	50,549
452-178100-001762	WINSLOW GROVE SEWER SYSTEM - DEV DONATED	Yes	2017	66 Years	84,906	6,432	Collection	(84,906)	-	5	3.67%	-
452-178100-001769	ROOST PH.1A SEWER SYSTEM - DEV DONATED	Yes	2017	66 Years	71,758	5,436	Collection	(71,758)	-	5	3.67%	-
452-178100-001792	LOVELL PUMP STATION BEACH MAINS		2018	20 Years	56,804	3,443	Collection	(2,652)	54,152	4	3.96%	8,572
452-178100-001806	VILLAGE PUMP STATION		2019	20 Years	805,049	76,595	Pumping	(37,588)	767,461	3	3.42%	78,716
452-178100-001807	OLD TMT. PLANT LIFT STATION IMPROV.		2019	20 Years	461,464	46,146	Treatment	(21,546)	439,918	3	3.42%	45,121
452-178100-001816	WALLACE/LOGANBERRY SEWER SYS-DEV DONATED	Yes	2019	67 Years	61,212	2,782	Collection	(61,212)	-	3	3.42%	-
452-178100-001823	DUANE LN/MADISON SEWER SYS-DEV DONATED	Yes	2019	67 Years	58,522	2,660	Collection	(58,522)	-	3	3.42%	-
452-178100-001830	2019 KOHLER GENERATOR		2020	25 Years	87,000	6,960	General	(4,062)	82,938	2	2.32%	3,854
452-178100-001845	BAINBRIDGE LANDING SEWER SYS-DEV DONATED	Yes	2020	67 Years	359,849	10,905	Collection	(359,849)	-	2	2.32%	-
452-178100-001865	LYNWOOD PUMP STATION		2021	20 Years	90,243	3,008	Pumping	(4,213)	86,029	1	2.19%	1,881
452-181000-000159	LARGE SANDER ATTACHMENT		2008	10 Years	8,374	8,374	General	(391)	7,983	10	4.86%	3,880
452-181000-000243	SEWER INSPECTION SYSTEM, PLUS TAXES		2000	10 Years	29,755	29,755	General	(1,389)	28,366	10	5.71%	16,194
452-181000-000248	SEWER CAMERA		2009	10 Years	20,294	20,294	General	(948)	19,346	10	4.62%	8,940
452-181000-000277	WWTP TRUCK WEIGH SCALES - PORTABLE		2012	5 Years	7,170	7,170	General	(335)	6,835	10	3.73%	2,549
452-181000-000278	2012 GENERATOR SOUND ATTENUATION		2012	20 Years	22,511	11,256	General	(1,051)	21,460	10	3.73%	8,003
	Total				**$ 35,591,787**	**$ 16,236,992**		**(3,459,860)**	**32,131,927**			**$ 14,178,789**

	Construction Work In Progress		Year	Useful Life	Original Cost		Function
00820	Rehab Wing Point Pump Station		2021		$ 64,148		Pumping
00821	SCADA Upgrades - SWR		2021		278,733		General
00974	2019 Water/Sewer Van		2021		119		General
00989	Sunday Cove Pump Rehab		2021		57,063		Pumping
00990	Wood Ave Pump Station Force Main		2021		352,491		Collection
01085	Sunday Cove Gravity Swr Main		2021		115,838		Collection
01086	Lower Lovell Pump Main		2021		149,423		Collection
01100	Village Basin Improvements		2021		275,138		Collection
01101	WWTP Air Gap Replacement		2021		41,070		Treatment
01103	Hawley / Irene Grinder Pumps		2021		625		Pumping
	Total				**$ 1,334,649**		

Plant in Service				Original Cost	Accumulated Depreciation		Allocated Donated Assets	Net Utility Funded Assets			Allocable Interest Cost
Collection				$ 12,838,143	$ 4,404,503		$ (2,351,116)	$ 9,594,137			$ 3,941,054
Treatment				20,794,504	10,952,214		(968,987)	19,784,447			9,242,043
Pumping				1,931,238	444,596		(84,482)	1,724,920			552,196
General				1,362,550	435,680		(55,276)	1,028,423			443,497
Total				**$ 36,926,436**	**$ 16,236,992**		**$ (3,459,860)**	**$ 32,131,927**			**$ 14,178,789**

City of Bainbridge Island
Sewer Rate and SPF Model
SPF and FCC Calculations

System Participation Fee - Average Cost Method	Collection	Treatment	Total
Cost Basis			
Existing Plant-in-Service	$ 14,838,353	$ 20,753,434	$ 35,591,787
Less: Contributed Assets	(2,490,873)	(968,987)	(3,459,860)
Plus: Construction Work In Progress	1,293,579	41,070	1,334,649
Capital Improvement Program	15,771,000	9,667,000	25,438,000
Less: Grants/Contribution Funding for CIP Projects	-	-	-
Less: Provision for Retirement of Existing Assets	(1,817,743)	(970,750)	(2,788,493)
Plus: Interest Accrued on Utility-Funded Assets	4,331,980	8,809,743	13,141,723
Less: Outstanding Debt Principal Net of Available Cash	(540,400)	(1,152,068)	(1,692,468)
Net Cost Basis	**$ 31,385,896**	**$ 36,179,442**	**$ 67,565,338**
System Capacity in Equivalent Residential Units (ERUs)			
Winslow	5,032	5,032	
South Island	480	0	
Total	5,512	5,032	
Total Charge Per ERU	**$ 5,694**	**$ 7,190**	**$ 12,884**
Existing SPF			$ 8,187
Difference			***$ 4,697***

Net Debt Outstanding	Collection	Treatment	Total
Total Cash Balances			$ 5,147,220
Outstanding Debt Principal	2,183,892	4,655,796	6,839,688
less: Allocated Cash Balances	(1,643,492)	(3,503,728)	(5,147,220)
Net Debt Principal Outstanding	540,400	1,152,068	1,692,468

City of Bainbridge Island
Sewer Rate and SPF Model
Price Out of Customer Data

2021

				Winter	Winter	Winter	Winter	Winter	Winter	Summer	Summer	Summer	Summer	Summer	Winter	
Accounts & Total Consumption																
Single-Family	**Accounts**	**Units**	**Annual Usage**	**Total Consumption (Bi-Monthly ccf)**												**Total**
				January	**February**	**March**	**April**	**May**	**June**	**July**	**August**	**September**	**October**	**November**	**December**	
SFR	1,917		106,161 ccf	6,270 ccf	9,978 ccf	7,425 ccf	8,916 ccf	7,640 ccf	13,296 ccf	6,781 ccf	10,183 ccf	7,511 ccf	10,431 ccf	7,228 ccf	10,502 ccf	**106,161 ccf**
Flat	16		0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	**0 ccf**
Total	**1,933**	**0**	**106,161 ccf**	**6,270 ccf**	**9,978 ccf**	**7,425 ccf**	**8,916 ccf**	**7,640 ccf**	**13,296 ccf**	**6,781 ccf**	**10,183 ccf**	**7,511 ccf**	**10,431 ccf**	**7,228 ccf**	**10,502 ccf**	**106,161 ccf**
			SFR Water/Month	6%	6%	6%	5%	5%	8%	8%	11%	16%	14%	9%	6%	
Multi-Family	**Accounts**	**Units**	**Annual Usage**	**Total Consumption (Bi-Monthly ccf)**												**Total**
				January	**February**	**March**	**April**	**May**	**June**	**July**	**August**	**September**	**October**	**November**	**December**	
All	99	1,594	60,623 ccf	3,208 ccf	7,205 ccf	3,594 ccf	5,865 ccf	3,366 ccf	7,579 ccf	3,190 ccf	6,335 ccf	3,322 ccf	6,611 ccf	3,241 ccf	7,109 ccf	**60,624 ccf**
Total	**99**	**1,594**	**60,623 ccf**	**3,208 ccf**	**7,205 ccf**	**3,594 ccf**	**5,865 ccf**	**3,366 ccf**	**7,579 ccf**	**3,190 ccf**	**6,335 ccf**	**3,322 ccf**	**6,611 ccf**	**3,241 ccf**	**7,109 ccf**	**60,624 ccf**
			MFR Water/Month	5%	11%	6%	9%	5%	12%	5%	11%	6%	12%	6%	11%	
Non-Residential	**Accounts**	**Units**	**Annual Usage**	**Total Consumption (Bi-Monthly ccf)**												**Total**
				January	**February**	**March**	**April**	**May**	**June**	**July**	**August**	**September**	**October**	**November**	**December**	
Commercial	193		46,427 ccf	1,049 ccf	5,179 ccf	780 ccf	4,361 ccf	926 ccf	6,182 ccf	1,180 ccf	7,432 ccf	1,809 ccf	9,053 ccf	1,417 ccf	7,059 ccf	**46,427 ccf**
Commercial Flat	1															**0 ccf**
Other																**0 ccf**
Government	22		9,706 ccf	519 ccf	468 ccf	274 ccf	555 ccf	589 ccf	790 ccf	705 ccf	1,582 ccf	790 ccf	1,719 ccf	983 ccf	926 ccf	**9,900 ccf**
Total	**216**	**0**	**56,133 ccf**	**1,568 ccf**	**5,647 ccf**	**1,054 ccf**	**4,916 ccf**	**1,515 ccf**	**6,972 ccf**	**1,885 ccf**	**9,014 ccf**	**2,599 ccf**	**10,772 ccf**	**2,400 ccf**	**7,985 ccf**	**56,327 ccf**
			COM & Gov Water/Month	2%	10%	2%	9%	3%	13%	3%	16%	5%	19%	4%	14%	
			Other Water/Month													
SIS	**Accounts**	**Units**	**Annual Usage**	**Total Consumption (Bi-Monthly ccf)**												**Total**
				January	**February**	**March**	**April**	**May**	**June**	**July**	**August**	**September**	**October**	**November**	**December**	
With Grinder Pump	145	140														**0 ccf**
No Pump	118	208														**0 ccf**
Total	**262**	**347**	**0 ccf**	**0 ccf**	**0 ccf**	**0 ccf**	**0 ccf**	**0 ccf**	**0 ccf**	**0 ccf**	**0 ccf**	**0 ccf**	**0 ccf**	**0 ccf**	**0 ccf**	**0 ccf**
System Total	**2,510**	**1,941**	**222,916 ccf**	**11,046 ccf**	**22,830 ccf**	**12,073 ccf**	**19,697 ccf**	**12,521 ccf**	**27,847 ccf**	**11,856 ccf**	**25,532 ccf**	**13,432 ccf**	**27,814 ccf**	**12,869 ccf**	**25,596 ccf**	**223,111 ccf**
	10.45%															

				Winter	Winter	Winter	Winter	Winter	Winter	Summer	Summer	Summer	Summer	Summer	Winter	
Accounts & Billed Consumption																
Single-Family	**Accounts**	**Units**	**Annual Usage**	**Billed Consumption (Bi-Monthly ccf)**												**Total**
				January	**February**	**March**	**April**	**May**	**June**	**July**	**August**	**September**	**October**	**November**	**December**	
SFR	1,917	0	109,760 ccf	6,270 ccf	9,978 ccf	7,425 ccf	8,916 ccf	7,640 ccf	13,296 ccf	9,147 ccf	9,147 ccf	9,147 ccf	9,147 ccf	9,147 ccf	10,502 ccf	**109,760 ccf**
Flat	16	0	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	**0 ccf**
Total	**1,933**	**0**	**109,760 ccf**	**6,270 ccf**	**9,978 ccf**	**7,425 ccf**	**8,916 ccf**	**7,640 ccf**	**13,296 ccf**	**9,147 ccf**	**9,147 ccf**	**9,147 ccf**	**9,147 ccf**	**9,147 ccf**	**10,502 ccf**	**109,760 ccf**
Multi-Family	**Accounts**	**Units**	**Annual Usage**	**Billed Consumption (Bi-Monthly ccf)**												**Total**
				January	**February**	**March**	**April**	**May**	**June**	**July**	**August**	**September**	**October**	**November**	**December**	
All	99	1,594	65,015 ccf	3,208 ccf	7,205 ccf	3,594 ccf	5,865 ccf	3,366 ccf	7,579 ccf	5,418 ccf	5,418 ccf	5,418 ccf	5,418 ccf	5,418 ccf	7,109 ccf	**65,015 ccf**
Total	**99**	**1,594**	**65,015 ccf**	**3,208 ccf**	**7,205 ccf**	**3,594 ccf**	**5,865 ccf**	**3,366 ccf**	**7,579 ccf**	**5,418 ccf**	**5,418 ccf**	**5,418 ccf**	**5,418 ccf**	**5,418 ccf**	**7,109 ccf**	**65,015 ccf**
Non-Residential	**Accounts**	**Units**	**Annual Usage**	**Billed Consumption (Bi-Monthly ccf)**												**Total**
				January	**February**	**March**	**April**	**May**	**June**	**July**	**August**	**September**	**October**	**November**	**December**	
Commercial	193	0	46,427 ccf	1,049 ccf	5,179 ccf	780 ccf	4,361 ccf	926 ccf	6,182 ccf	1,180 ccf	7,432 ccf	1,809 ccf	9,053 ccf	1,417 ccf	7,059 ccf	**46,427 ccf**
Commercial Flat	1	0	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	**0 ccf**
Other	0	0	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	**0 ccf**
Government	22	0	9,900 ccf	519 ccf	468 ccf	274 ccf	555 ccf	589 ccf	790 ccf	705 ccf	1,582 ccf	790 ccf	1,719 ccf	983 ccf	926 ccf	**9,900 ccf**
Total	**216**	**0**	**56,327 ccf**	**1,568 ccf**	**5,647 ccf**	**1,054 ccf**	**4,916 ccf**	**1,515 ccf**	**6,972 ccf**	**1,885 ccf**	**9,014 ccf**	**2,599 ccf**	**10,772 ccf**	**2,400 ccf**	**7,985 ccf**	**56,327 ccf**
SIS	**Accounts**	**Units**	**Annual Usage**	**Billed Consumption (Bi-Monthly ccf)**												**Total**
				January	**February**	**March**	**April**	**May**	**June**	**July**	**August**	**September**	**October**	**November**	**December**	
With Grinder Pump	145	140	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	**0 ccf**
No Pump	118	208	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	**0 ccf**
Total	**262**	**347**	**0 ccf**	**0 ccf**	**0 ccf**	**0 ccf**	**0 ccf**	**0 ccf**	**0 ccf**	**0 ccf**	**0 ccf**	**0 ccf**	**0 ccf**	**0 ccf**	**0 ccf**	**0 ccf**
System Total	**2,510**	**1,941**	**231,102 ccf**	**11,046 ccf**	**22,830 ccf**	**12,073 ccf**	**19,697 ccf**	**12,521 ccf**	**27,847 ccf**	**16,450 ccf**	**23,579 ccf**	**17,164 ccf**	**25,337 ccf**	**16,965 ccf**	**25,596 ccf**	**231,102 ccf**
	10.45%															

City of Bainbridge Island
Sewer Rate and SPF Model
Price Out of Customer Data

2021

	2021 Rates	
	Meter Charge	Volume Charge
	Monthly	Per ccf
Single-Family		
SFR	$42.69	$7.28
Flat	$119.80	
Multi-Family		
All	$37.39	$7.28
Non-Residential		
Commercial	$131.26	$9.90
Commercial Flat	$160.89	
Other		
Government	$131.26	$9.90

Calculated Revenue			
	Base Revenue	Volume Revenue	Total Revenue
	$ 981,955	$ 799,053	$ 1,781,008
	23,481		23,481
	$ 715,269	$ 473,312	$ 1,188,581
	$ 303,473	$ 459,627	$ 763,100
	1,931		1,931
	34,653	98,010	132,663
	$ 2,060,761	**$ 1,830,002**	**$ 3,890,764**

2021 Actual Revenue			
	Base Revenue	Volume Revenue	Total Revenue
	$ 952,485	$ 753,828	$ 1,706,313
	21,829		21,829
			-
	$ 715,269	$ 440,967	$ 1,156,236
			-
	$ 319,327	$ 452,918	$ 772,245
	$ 1,909		1,909
	$ 33,936	$ 97,614	131,550
	$ 2,044,756	**$ 1,745,326**	**$ 3,790,082**

2021 Rates - SIS		
	Meter Charge	Volume Charge
	Monthly	Per ccf
SIS		
KCSD #7 Base	$60.77	
With Grinder Pump	$28.22	
No Pump	$23.23	

Calculated Revenue - SIS			
	Base Revenue	Volume Revenue	Total Revenue
	$ 253,257		$ 253,257
	47,295		47,295
	57,878		57,878
	$ 358,431	**$ -**	**$ 358,431**

2021 Actual Revenue			
	Base Revenue	Volume Revenue	Total Revenue
	$ 256,499		$ 256,499
	$ 47,841		47,841
	58,572		58,572
	$ 362,912	**$ -**	**$ 362,912**

Price Out of 2021 Customer Data	
Estimated Revenue	$ 4,249,194
Reported Revenue	$ 4,119,520
Percent Difference	**-3.05%**

Bill Details Revenue	
Estimated Revenue	$ 4,249,194
Reported Revenue	$ 4,152,994
Percent Difference	**-2.26%**

City of Bainbridge Island
Sewer Rate and SPF Model
Customer Growth

Charge Code	Description	2016	2017	2018	2019	2020	2021	Years of Growth	5
200000	SEWER BASE /SNGL FAM RES SFR	1,636	1,703	1,728	1,822	1,894	1,918		
270000	SEWER BASE FLAT SNGL FAM RES	15	16	16	16	16	16		
	Total Single Family	1,651	1,719	1,744	1,838	1,910	1,934	5 Year Growth Rate	3.2%
210000	SEWER BASE /MULTI-FAM MFR/UNIT	93	96	97	98	99	99		
	Total Multi Family	93	96	97	98	99	99	5 Year Growth Rate	1.3%
220000	SEWER BASE /COMMERCIAL	201	200	202	210	209	210		
230000	SEWER BASE RATE /OTHER	5	5	5	5	5	5		
282000	SEWER BASE GOVT COMMERCIAL	22	22	20	22	22	21		
272000	SEWER BASE FLAT COMMERCIAL/ERU	1	1	1	1	1	1		
	Total Commercial	229	228	228	238	238	237	5 Year Growth Rate	0.7%
277444	SEWER-NO PUMP-LYNWOOD ERU FLAT	56	56	80	91	112	117		
277888	SEWER+GRIND PUMP LYNWOOD ERU	139	140	141	143	144	144		
	Total SIS	195	196	221	234	256	262	5 Year Growth Rate	6.0%

City of Bainbridge Island
Sewer Rate and SPF Model
Forecast of Customer Data

Growth Assumptions [1]	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Single-Family Account Growth		3.20%	3.20%	3.20%	3.20%	3.20%	3.20%	1.84%	0.41%	0.00%	0.00%
Multi-Family Account Growth		1.30%	1.30%	1.30%	1.30%	1.30%	1.30%	1.30%	0.41%	0.00%	0.00%
Non-Residential Account Growth		0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	0.41%	0.00%	0.00%
South Island Sewer Account Growth		6.00%	6.00%	6.00%	6.00%	6.00%	6.00%	0.50%	0.00%	0.00%	0.00%
Single-Family Demand Growth		3.20%	3.20%	3.20%	3.20%	3.20%	3.20%	1.84%	0.41%	0.00%	0.00%
Multi-Family Demand Growth		1.30%	1.30%	1.30%	1.30%	1.30%	1.30%	1.30%	0.41%	0.00%	0.00%
Non-Residential Demand Growth		0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	0.41%	0.00%	0.00%
South Island Sewer Demand Growth		6.00%	6.00%	6.00%	6.00%	6.00%	6.00%	0.50%	0.00%	0.00%	0.00%
No Growth		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

[1] Growth Based on Actual Sewer Accounts	**2016-2021**
Single-Family	3.2%
Multi-Family	1.3%
Non-Residential	0.7%
South Island Sewer	6.0%

Single-Family Customer Data Forecast	Growth Assumption	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Customer Counts												
SFR	Single-Family Account Growth	1,858	1,918	1,979	2,043	2,108	2,175	2,245	2,286	2,296	2,296	2,296
Flat	Single-Family Account Growth	16	16	17	17	18	19	19	19	20	20	20
Total Number of Customers		1,874	1,934	1,996	2,060	2,126	2,194	2,264	2,306	2,315	2,315	2,315
ERUs												
SFR		1,858	1,918	1,979	2,043	2,108	2,175	2,245	2,286	2,296	2,296	2,296
Flat		20	20	21	22	22	23	24	24	24	24	24
Total ERUs		1,878	1,938	2,000	2,064	2,130	2,198	2,269	2,311	2,320	2,320	2,320
Total Flow	Single-Family Demand Growth											
SFR		102,921 ccf	106,214 ccf	109,613 ccf	113,121 ccf	116,741 ccf	120,477 ccf	124,332 ccf	126,623 ccf	127,142 ccf	127,142 ccf	127,142 ccf
Flat		907 ccf	936 ccf	966 ccf	997 ccf	1,028 ccf	1,061 ccf	1,095 ccf	1,116 ccf	1,120 ccf	1,120 ccf	1,120 ccf
Total		103,828 ccf	107,150 ccf	110,579 ccf	114,118 ccf	117,769 ccf	121,538 ccf	125,427 ccf	127,739 ccf	128,262 ccf	128,262 ccf	128,262 ccf
Billed Flow	Single-Family Demand Growth											
SFR		106,410 ccf	109,816 ccf	113,330 ccf	116,956 ccf	120,699 ccf	124,561 ccf	128,547 ccf	130,916 ccf	131,452 ccf	131,452 ccf	131,452 ccf
Flat		0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf
Total		106,410 ccf	109,816 ccf	113,330 ccf	116,956 ccf	120,699 ccf	124,561 ccf	128,547 ccf	130,916 ccf	131,452 ccf	131,452 ccf	131,452 ccf
Adopted Monthly Fixed Charges												
SFR		$42.69	$43.54	$47.94	$47.94	$47.94	$47.94	$47.94	$47.94	$47.94	$47.94	$47.94
Flat		$119.80	$122.20	$134.54	$134.54	$134.54	$134.54	$134.54	$134.54	$134.54	$134.54	$134.54
Adopted Volume Charges												
SFR		$7.28	$7.43	$8.18	$8.18	$8.18	$8.18	$8.18	$8.18	$8.18	$8.18	$8.18
Flat		$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
Estimated Revenue At Adopted Rates:												
Base Charges		$ 974,753	$ 1,025,977	$ 1,165,806	$ 1,203,112	$ 1,241,612	$ 1,281,343	$ 1,322,346	$ 1,346,716	$ 1,352,230	$ 1,352,230	$ 1,352,230
Consumption Charges		774,668	815,930	927,036	956,702	987,316	1,018,910	1,051,515	1,070,894	1,075,278	1,075,278	1,075,278
Total		$ 1,749,421	$ 1,841,907	$ 2,092,843	$ 2,159,814	$ 2,228,928	$ 2,300,253	$ 2,373,862	$ 2,417,609	$ 2,427,508	$ 2,427,508	$ 2,427,508

Check O.K.

City of Bainbridge Island
Sewer Rate and SPF Model
Forecast of Customer Data

Multi-Family Customer Data Forecast		2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Customer Counts	**Growth Assumption**											
All	Multi-Family Account Growth	96	97	98	100	101	102	104	105	105	105	105
Total Number of Accounts		96	97	98	100	101	102	104	105	105	105	105
Unit Counts												
All	Multi-Family Account Growth	1,546	1,566	1,586	1,607	1,627	1,649	1,670	1,692	1,699	1,699	1,699
Total Number of Units		1,546	1,566	1,586	1,607	1,627	1,649	1,670	1,692	1,699	1,699	1,699
ERUs												
All		1,546	1,566	1,586	1,607	1,627	1,649	1,670	1,692	1,699	1,699	1,699
Total ERUs		1,546	1,566	1,586	1,607	1,627	1,649	1,670	1,692	1,699	1,699	1,699
Total Flow	Multi-Family Demand Growth											
All		58,774 ccf	59,538 ccf	60,312 ccf	61,096 ccf	61,890 ccf	62,694 ccf	63,509 ccf	64,335 ccf	64,598 ccf	64,598 ccf	64,598 ccf
Total		58,774 ccf	59,538 ccf	60,312 ccf	61,096 ccf	61,890 ccf	62,694 ccf	63,509 ccf	64,335 ccf	64,598 ccf	64,598 ccf	64,598 ccf
Billed Flow	Multi-Family Demand Growth											
All		63,031 ccf	63,851 ccf	64,681 ccf	65,522 ccf	66,373 ccf	67,236 ccf	68,110 ccf	68,996 ccf	69,278 ccf	69,278 ccf	69,278 ccf
Total		63,031 ccf	63,851 ccf	64,681 ccf	65,522 ccf	66,373 ccf	67,236 ccf	68,110 ccf	68,996 ccf	69,278 ccf	69,278 ccf	69,278 ccf
Adopted Monthly Fixed Charges												
All		$37.39	$38.14	$41.99	$41.99	$41.99	$41.99	$41.99	$41.99	$41.99	$41.99	$41.99
Adopted Volume Charges												
All		$7.28	$7.43	$8.18	$8.18	$8.18	$8.18	$8.18	$8.18	$8.18	$8.18	$8.18
Estimated Revenue At Adopted Rates:												
Base Charges		$ 693,441	$ 716,546	$ 799,132	$ 809,521	$ 820,045	$ 830,705	$ 841,505	$ 852,444	$ 855,934	$ 855,934	$ 855,934
Consumption Charges		458,868	474,411	529,089	535,967	542,935	549,993	557,143	564,386	566,696	566,696	566,696
Total		$ 1,152,309	$ 1,190,957	$ 1,328,221	$ 1,345,488	$ 1,362,979	$ 1,380,698	$ 1,398,647	$ 1,416,830	$ 1,422,631	$ 1,422,631	$ 1,422,631
		Check O.K.										

City of Bainbridge Island
Sewer Rate and SPF Model
Forecast of Customer Data

Non-Residential Customer Data Forecast		2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Customer Counts	**Growth Assumption**											
Commercial	Non-Residential Account Growth	187	188	189	191	192	193	195	196	197	197	197
Commercial Flat	Non-Residential Account Growth	1	1	1	1	1	1	1	1	1	1	1
Other	Non-Residential Account Growth	0	0	0	0	0	0	0	0	0	0	0
Government	Non-Residential Account Growth	21	21	22	22	22	22	22	22	22	22	22
Total Number of Customers		209	211	212	214	215	217	218	220	220	220	220
ERUs												
Commercial		863	869	875	881	888	894	900	906	910	910	910
Commercial Flat		4	5	5	5	5	5	5	5	5	5	5
Other		0	0	0	0	0	0	0	0	0	0	0
Government		93	94	95	95	96	97	97	98	98	98	98
Total ERUs		961	968	974	981	988	995	1,002	1,009	1,013	1,013	1,013
Total Flow	Non-Residential Demand Growth											
Commercial		45,010 ccf	45,325 ccf	45,643 ccf	45,962 ccf	46,284 ccf	46,608 ccf	46,934 ccf	47,263 ccf	47,456 ccf	47,456 ccf	47,456 ccf
Commercial Flat		234 ccf	235 ccf	237 ccf	239 ccf	240 ccf	242 ccf	244 ccf	245 ccf	246 ccf	246 ccf	246 ccf
Other		0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf
Government		9,598 ccf	9,665 ccf	9,733 ccf	9,801 ccf	9,869 ccf	9,939 ccf	10,008 ccf	10,078 ccf	10,119 ccf	10,119 ccf	10,119 ccf
Total		54,842 ccf	55,226 ccf	55,612 ccf	56,001 ccf	56,393 ccf	56,788 ccf	57,186 ccf	57,586 ccf	57,822 ccf	57,822 ccf	57,822 ccf
Billed Flow	Non-Residential Demand Growth											
Commercial		45,010 ccf	45,325 ccf	45,643 ccf	45,962 ccf	46,284 ccf	46,608 ccf	46,934 ccf	47,263 ccf	47,456 ccf	47,456 ccf	47,456 ccf
Commercial Flat		0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf
Other		0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf	0 ccf
Government		9,598 ccf	9,665 ccf	9,733 ccf	9,801 ccf	9,869 ccf	9,939 ccf	10,008 ccf	10,078 ccf	10,119 ccf	10,119 ccf	10,119 ccf
Total		54,608 ccf	54,990 ccf	55,375 ccf	55,763 ccf	56,153 ccf	56,546 ccf	56,942 ccf	57,341 ccf	57,575 ccf	57,575 ccf	57,575 ccf
Adopted Monthly Fixed Charges												
Commercial		$131.26	$133.89	$147.41	$147.41	$147.41	$147.41	$147.41	$147.41	$147.41	$147.41	$147.41
Commercial Flat		$160.89	$164.11	$180.69	$180.69	$180.69	$180.69	$180.69	$180.69	$180.69	$180.69	$180.69
Other		$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
Government		$131.26	$133.89	$147.41	$147.41	$147.41	$147.41	$147.41	$147.41	$147.41	$147.41	$147.41
Adopted Volume Charges												
Commercial		$9.90	$10.10	$11.12	$11.12	$11.12	$11.12	$11.12	$11.12	$11.12	$11.12	$11.12
Commercial Flat		$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
Other		$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
Government		$9.90	$10.10	$11.12	$11.12	$11.12	$11.12	$11.12	$11.12	$11.12	$11.12	$11.12
Estimated Revenue At Adopted Rates:												
Base Charges		$ 329,679	$ 338,638	$ 375,444	$ 378,072	$ 380,718	$ 383,383	$ 386,067	$ 388,769	$ 390,361	$ 390,361	$ 390,361
Consumption Charges		540,620	555,402	615,773	620,083	624,424	628,795	633,196	637,629	640,239	640,239	640,239
Total		$ 870,299	$ 894,041	$ 991,216	$ 998,155	$ 1,005,142	$ 1,012,178	$ 1,019,263	$ 1,026,398	$ 1,030,600	$ 1,030,600	$ 1,030,600
		Check O.K.										
Estimated Revenue At Adopted Rates - Winslow												
Base Charges		$ 1,997,873	$ 2,081,162	$ 2,340,382	$ 2,390,705	$ 2,442,375	$ 2,495,432	$ 2,549,918	$ 2,587,929	$ 2,598,525	$ 2,598,525	$ 2,598,525
Consumption Charges		1,774,156	1,845,743	2,071,898	2,112,752	2,154,674	2,197,698	2,241,854	2,272,908	2,282,214	2,282,214	2,282,214
Total		$ 3,772,028	$ 3,926,904	$ 4,412,280	$ 4,503,456	$ 4,597,049	$ 4,693,129	$ 4,791,772	$ 4,860,837	$ 4,880,739	$ 4,880,739	$ 4,880,739
		Check O.K.										

City of Bainbridge Island
Sewer Rate and SPF Model
Forecast of Customer Data

South Island Sewer Customer Data Forecast		2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Customer Counts	**Growth Assumption**											
With Grinder Pump	South Island Sewer Account Growth	140	148	157	167	177	187	199	200	200	200	200
No Pump	South Island Sewer Account Growth	114	121	128	136	144	153	162	163	163	163	163
Total Number of Customers		254	270	286	303	321	340	361	363	363	363	363
ERUs												
With Grinder Pump	South Island Sewer Account Growth	135	144	152	161	171	181	192	193	193	193	193
No Pump	South Island Sewer Account Growth	201	213	226	240	254	269	286	287	287	287	287
Total Number of ERUs		337	357	378	401	425	451	478	480	480	480	480
Adopted Monthly Fixed Charges												
With Grinder Pump		$28.22	$28.78	$31.69	$31.69	$31.69	$31.69	$31.69	$31.69	$31.69	$31.69	$31.69
No Pump		$23.23	$23.69	$26.08	$26.08	$26.08	$26.08	$26.08	$26.08	$26.08	$26.08	$26.08
Adopted KCSD #7 Base Charges												
With Grinder Pump		$60.77	$62.59	$62.59	$62.59	$62.59	$62.59	$62.59	$62.59	$62.59	$62.59	$62.59
No Pump		$60.77	$62.59	$62.59	$62.59	$62.59	$62.59	$62.59	$62.59	$62.59	$62.59	$62.59
Estimated Revenue At Adopted Rates:												
Base Charges		$ 101,964	$ 110,224	$ 128,636	$ 136,355	$ 144,536	$ 153,208	$ 162,400	$ 163,216	$ 163,216	$ 163,216	$ 163,216
KPSD #7 Base Charges		245,529	268,055	284,138	301,186	319,257	338,413	358,718	360,518	360,518	360,518	360,518
Total		$ 347,492	$ 378,279	$ 412,774	$ 437,541	$ 463,793	$ 491,621	$ 521,118	$ 523,734	$ 523,734	$ 523,734	$ 523,734
		Check O.K.										

Estimated Revenue At Adopted Rates - Total System	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Base Charges	$ 2,099,836	$ 2,191,386	$ 2,469,018	$ 2,527,059	$ 2,586,910	$ 2,648,640	$ 2,712,318	$ 2,751,145	$ 2,761,741	$ 2,761,741	$ 2,761,741
Consumption Charges	2,019,684	2,113,797	2,356,036	2,413,938	2,473,932	2,536,111	2,600,572	2,633,426	2,642,732	2,642,732	2,642,732
Total	$ 4,119,520	$ 4,305,183	$ 4,825,055	$ 4,940,997	$ 5,060,842	$ 5,184,750	$ 5,312,890	$ 5,384,571	$ 5,404,473	$ 5,404,473	$ 5,404,473

Check: Actual 2021 Revenue $ 4,119,520

City of Bainbridge Island
Sewer Rate and SPF Model
Rate Table

Single-Family Residential Rates	Adopted 2021	Adopted 2022	With ATB Rate Increases (Including City Utility Tax) 2023	2024	2025	2026	2027
Meter Charge	$42.69	$43.54	$47.94	$51.30	$52.32	$53.37	$54.44
Volume Charge per 100 Cubic Feet	$7.28	$7.43	$8.18	$8.75	$8.93	$9.11	$9.29
Flat Rate	$119.80	$122.20	$134.54	$143.96	$146.84	$149.77	$152.77

Multi-Family Residential Rates	Adopted 2021	Adopted 2022	With ATB Rate Increases (Including City Utility Tax) 2023	2024	2025	2026	2027
Meter Charge	$37.39	$38.14	$41.99	$44.93	$45.83	$46.74	$47.68
Volume Charge per 100 Cubic Feet	$7.28	$7.43	$8.18	$8.75	$8.93	$9.11	$9.29

Non-Residential Rates	Adopted 2021	Adopted 2022	With ATB Rate Increases (Including City Utility Tax) 2023	2024	2025	2026	2027
Meter Charge	$131.26	$133.89	$147.41	$157.73	$160.88	$164.10	$167.38
Volume Charge per 100 Cubic Feet	$9.90	$10.10	$11.12	$11.90	$12.14	$12.38	$12.63
Flat Rate	$160.89	$164.11	$180.69	$193.34	$197.21	$201.15	$205.17

South Island Rates	Adopted 2021	Adopted 2022	With ATB Rate Increases (Including City Utility Tax) 2023	2024	2025	2026	2027
KPSD #7	$60.77	$62.59	$62.59	$62.59	$62.59	$62.59	$62.59
With Grinder Pump	$28.22	$28.78	$31.69	$33.91	$34.59	$35.28	$35.98
No Pump	$23.23	$23.69	$26.08	$27.91	$28.46	$29.03	$29.61

Projected Revenue						
Single-Family	$ 2,092,843	$ 2,311,001	$ 2,432,652	$ 2,560,707	$ 2,695,502
Multi-Family	1,328,221	1,439,672	1,487,556	1,537,032	1,588,153
Non-Residential	991,216	1,068,026	1,097,012	1,126,785	1,157,366
SIS	412,774	447,086	477,004	508,968	543,122
Total	$ 4,825,055	$ 5,265,784	$ 5,494,223	$ 5,733,491	$ 5,984,143
Check: Revenue Requirement	$ -	$ -	$ -	$ -	$ -

Historical CPI -Seattle-Tacoma-Bellevue

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Avg.	% Annual Avg	% June to June Avg	
2004		194		194		195		195		197		195	195			
2005		198		201		200		200		203		201	200	2.86%	2.30%	**10-Year Average June to June**
2006		204		207		208		210		210		209	208	3.75%	4.20%	3.18%
2007		212		216		216		216		218		219	216	3.88%	3.51%	
2008		222		223		228		228		226		223	225	4.08%	5.83%	
2009		225		226		227		227		226		226	226	0.57%	-0.36%	**5-Year Annual Average**
2010		226		227		226		228		227		227	227	0.26%	-0.50%	4.25%
2011		229		231		233		234		236		235	233	2.80%	3.15%	**10-Year Annual Average**
2012		236		238		240		240		241		238	239	2.44%	2.70%	3.10%
2013		240		241		243		243		243		241	242	1.21%	1.37%	
2014		243		247		248		247		248		245	246	1.86%	1.99%	
2015		245		248		252		252		251		250	250	1.38%	1.61%	
2016		251		254		256		257		257		257	255	2.27%	1.78%	
2017		260		262		264		263		265		266	263	3.08%	2.99%	
2018		268		270		272		272		273		273	271	3.15%	3.28%	
2019		275		277		279		280		279		279	278	2.50%	2.29%	
2020		282		280		281		285		285		283	283	1.64%	0.87%	
2021		287		290		297		300		303		305	297	5.00%	5.52%	
2022		310		317		327		327		330		330	323	8.95%	10.14%	

Construction Cost Index - 20 City Average

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Average
2002	6,462	6,462	6,502	6,480	6,512	6,532	6,605	6,592	6,589	6,579	6,578	6,563	6,538
2003	6,581	6,640	6,627	6,635	6,642	6,694	6,696	6,733	6,741	6,771	6,794	6,782	6,695
2004	6,825	6,861	6,957	7,017	7,064	7,109	7,126	7,188	7,298	7,314	7,312	7,308	7,115
2005	7,297	7,298	7,309	7,355	7,398	7,415	7,422	7,479	7,540	7,563	7,630	7,647	7,446
2006	7,660	7,689	7,692	7,695	7,691	7,700	7,721	7,723	7,763	7,883	7,911	7,888	7,751
2007	7,880	7,880	7,856	7,856	7,942	7,939	7,959	8,007	8,050	8,045	8,092	8,089	7,966
2008	8,090	8,094	8,109	8,112	8,141	8,185	8,293	8,362	8,557	8,623	8,602	8,551	8,310
2009	8,549	8,533	8,534	8,528	8,574	8,578	8,566	8,564	8,586	8,596	8,592	8,641	8,570
2010	8,660	8,672	8,671	8,677	8,761	8,805	8,865	8,858	8,857	8,921	8,951	8,952	8,804
2011	8,938	8,998	9,011	9,027	9,035	9,053	9,080	9,088	9,116	9,147	9,173	9,172	9,070
2012	9,176	9,198	9,268	9,273	9,290	9,291	9,324	9,351	9,341	9,376	9,398	9,412	9,308
2013	9,437	9,453	9,456	9,484	9,516	9,542	9,552	9,545	9,552	9,689	9,666	9,668	9,547
2014	9,664	9,681	9,702	9,750	9,796	9,800	9,835	9,846	9,870	9,886	9,912	9,936	9,807
2015	9,972	9,962	9,972	9,992	9,975	10,036	10,037	10,039	10,065	10,128	10,092	10,135	10,034
2016	10,133	10,182	10,242	10,280	10,315	10,337	10,379	10,386	10,403	10,435	10,443	10,531	10,339
2017	10,542	10,559	10,667	10,678	10,692	10,703	10,789	10,826	10,823	10,817	10,870	10,873	10,737
2018	10,878	10,889	10,959	10,972	11,013	11,069	11,116	11,124	11,170	11,183	11,184	11,186	11,062
2019	11,206	11,213	11,228	11,228	11,230	11,268	11,293	11,311	11,311	11,326	11,381	11,381	11,281
2020	11,392	11,396	11,397	11,413	11,418	11,436	11,439	11,455	11,499	11,539	11,579	11,626	11,466
2021	11,628	11,699	11,750	11,849	11,990	12,112	12,237	12,463	12,464	12,464	12,647	12,481	12,149
2022	12,556	12,684	12,791	12,899	13,004	13,111	13,168	13,171	13,173	13,175	13,175	13,175	13,007

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Average	
2003	1.84%	2.75%	1.92%	2.39%	2.00%	2.48%	1.38%	2.14%	2.31%	2.92%	3.28%	3.34%	2.40%	
2004	3.71%	3.33%	4.98%	5.76%	6.35%	6.20%	6.42%	6.76%	8.26%	8.02%	7.62%	7.76%	6.28%	
2005	6.92%	6.37%	5.06%	4.82%	4.73%	4.30%	4.15%	4.05%	3.32%	3.40%	4.35%	4.64%	4.65%	
2006	4.97%	5.36%	5.24%	4.62%	3.96%	3.84%	4.03%	3.26%	2.96%	4.23%	3.68%	3.15%	4.10%	
2007	2.87%	2.48%	2.13%	2.09%	3.26%	3.10%	3.08%	3.68%	3.70%	2.06%	2.29%	2.55%	2.77%	**5-Year Average**
2008	2.66%	2.72%	3.22%	3.26%	2.51%	3.10%	4.20%	4.43%	6.30%	7.18%	6.31%	5.72%	4.31%	3.93%
2009	5.67%	5.42%	5.24%	5.13%	5.32%	4.80%	3.29%	2.41%	0.34%	-0.31%	-0.12%	1.05%	3.13%	**10-Year Average**
2010	1.30%	1.63%	1.61%	1.74%	2.18%	2.64%	3.49%	3.44%	3.16%	3.77%	4.18%	3.60%	2.73%	3.42%
2011	3.21%	3.76%	3.92%	4.04%	3.12%	2.81%	2.43%	2.60%	2.92%	2.54%	2.49%	2.45%	3.02%	
2012	2.66%	2.23%	2.85%	2.72%	2.82%	2.64%	2.68%	2.89%	2.47%	2.50%	2.45%	2.62%	2.63%	
2013	2.85%	2.77%	2.03%	2.27%	2.44%	2.70%	2.45%	2.08%	2.25%	3.34%	2.85%	2.71%	2.56%	
2014	2.40%	2.41%	2.60%	2.80%	2.94%	2.70%	2.96%	3.15%	3.33%	2.04%	2.54%	2.78%	2.72%	
2015	3.19%	2.90%	2.79%	2.49%	1.83%	2.41%	2.06%	1.96%	1.98%	2.45%	1.82%	2.00%	2.32%	
2016	1.61%	2.21%	2.70%	2.88%	3.41%	3.00%	3.41%	3.46%	3.36%	3.02%	3.47%	3.91%	3.04%	
2017	4.04%	3.70%	4.15%	3.87%	3.65%	3.54%	3.95%	4.24%	4.03%	3.67%	4.09%	3.25%	3.85%	
2018	3.19%	3.13%	2.73%	2.75%	3.00%	3.42%	3.03%	2.75%	3.21%	3.39%	2.89%	2.87%	3.03%	
2019	3.01%	2.97%	2.46%	2.34%	1.97%	1.81%	1.59%	1.68%	1.26%	1.28%	1.76%	1.75%	1.98%	
2020	1.67%	1.63%	1.51%	1.64%	1.68%	1.49%	1.30%	1.27%	1.66%	1.88%	1.74%	2.15%	1.63%	
2021	2.07%	2.66%	3.10%	3.83%	5.01%	5.91%	6.98%	8.80%	8.39%	8.02%	9.22%	7.35%	5.96%	
2022	7.98%	8.42%	8.87%	8.86%	8.46%	8.24%	7.61%	5.68%	5.69%	5.70%	4.17%	5.56%	7.06%	

Local Government Investment Pool

Year	WA	
1997	5.46%	
1998	5.41%	
1999	5.03%	
2000	6.18%	
2001	4.19%	
2002	1.79%	
2003	1.16%	
2004	1.32%	**Ten Year Average**
2005	3.17%	0.84%
2006	4.90%	**Five Year Average**
2007	5.09%	1.32%
2008	2.68%	**Three Year Average**
2009	0.70%	0.80%
2010	0.26%	
2011	0.17%	
2012	0.16%	
2013	0.14%	
2014	0.10%	
2015	0.16%	
2016	0.47%	
2017	0.96%	
2018	1.90%	
2019	2.31%	
2020	0.64%	
2021	0.11%	
2022	1.66%	

Year	ENR	
1890	167	
1920	201	20.13%
1921	202	0.61%
1922	174	-13.86%
1923	214	22.99%
1924	215	0.47%
1925	207	-3.72%
1926	208	0.48%
1927	206	-0.96%
1928	207	0.49%
1929	207	0.00%
1930	203	-1.93%
1931	181	-10.84%
1932	157	-13.26%
1933	170	8.28%
1934	198	16.47%
1935	196	-1.01%
1936	206	5.10%
1937	235	14.08%
1938	236	0.43%
1939	236	0.00%
1940	242	2.54%
1941	258	6.61%
1942	276	6.98%
1943	290	5.07%
1944	299	3.10%
1945	308	3.01%
1946	346	12.34%
1947	413	19.36%
1948	461	11.62%
1949	477	3.47%
1950	510	6.92%
1951	543	6.47%
1952	569	4.79%
1953	600	5.45%
1954	628	4.67%
1955	660	5.10%
1956	692	4.85%
1957	724	4.62%
1958	759	4.83%
1959	797	5.01%
1960	824	3.39%
1961	847	2.79%
1962	872	2.95%
1963	901	3.33%
1964	936	3.88%
1965	971	3.74%
1966	1,019	4.94%
1967	1,074	5.40%

Bond Buyer Index	
Year	Annual Avg.
1920	2.39%
1921	2.39%
1922	2.39%
1923	2.39%
1924	2.39%
1925	2.39%
1926	2.39%
1927	2.39%
1928	2.39%
1929	2.39%
1930	2.39%
1931	2.39%
1932	2.39%
1933	2.39%
1934	2.39%
1935	2.39%
1936	2.39%
1937	2.39%
1938	2.39%
1939	2.39%
1940	2.39%
1941	2.39%
1942	2.39%
1943	2.39%
1944	2.39%
1945	2.39%
1946	2.39%
1947	2.39%
1948	2.39%
1949	2.39%
1950	2.39%
1951	2.39%
1952	2.39%
1953	2.74%
1954	2.39%
1955	2.48%
1956	2.76%
1957	3.28%
1958	3.16%
1959	3.56%
1960	3.52%
1961	3.45%
1962	3.15%
1963	3.17%
1964	3.21%
1965	3.26%
1966	3.81%

1968	1,155	7.54%			1967	3.94%
1969	1,269	9.87%			1968	4.45%
1970	1,381	8.83%			1969	5.72%
1971	1,581	14.48%			1970	6.33%
1972	1,753	10.88%			1971	5.47%
1973	1,895	8.10%			1972	5.26%
1974	2,020	6.60%			1973	5.19%
1975	2,212	9.50%			1974	6.17%
1976	2,401	8.54%			1975	7.05%
1977	2,576	7.29%			1976	6.64%
1978	2,776	7.76%			1977	5.68%
1979	3,003	8.18%			1978	6.02%
1980	3,237	7.79%			1979	6.52%
1981	3,535	9.21%			1980	8.59%
1982	3,825	8.20%			1981	11.33%
1983	4,066	6.30%			1982	11.66%
1984	4,146	1.97%			1983	9.51%
1985	4,195	1.18%			1984	10.10%
1986	4,295	2.38%			1985	9.10%
1987	4,406	2.58%			1986	7.32%
1988	4,519	2.56%			1987	7.64%
1989	4,615	2.12%			1988	7.68%
1990	4,732	2.54%			1989	7.23%
1991	4,835	2.18%			1990	7.27%
1992	4,985	3.10%			1991	6.92%
1993	5,210	4.53%			1992	6.44%
1994	5,408	3.78%			1993	5.60%
1995	5,471	1.18%			1994	6.18%
1996	5,622	2.76%			1995	5.95%
1997	5,825	3.61%			1996	5.76%
1998	5,920	1.64%			1997	5.52%
1999	6,060	2.35%			1998	5.09%
2000	6,221	2.67%			1999	5.43%
2001	6,342	1.94%			2000	5.71%
2002	6,538	3.09%			2001	5.15%
2003	6,695	2.40%			2002	5.04%
2004	7,115	6.28%			2003	4.75%
2005	7,446	4.65%	**Five Year Average**		2004	4.68%
2006	7,751	4.10%	3.93%		2005	4.40%
2007	7,966	2.77%			2006	4.40%
2008	8,310	4.31%	**Ten Year Average**		2007	4.40%
2009	8,570	3.13%	3.42%		2008	4.86%
2010	8,804	2.73%			2009	4.62%
2011	9,070	3.02%			2010	4.29%
2012	9,308	2.63%			2011	4.51%
2013	9,547	2.56%			2012	3.73%
2014	9,807	2.72%			2013	4.27%
2015	10,034	2.32%			2014	4.23%
2016	10,339	3.04%			2015	3.66%
2017	10,737	3.85%			2016	3.25%
2018	11,062	3.03%			2017	3.67%
2019	11,281	1.98%			2018	3.96%
2020	11,466	1.63%			2019	3.42%
2021	12,149	5.96%			2020	2.32%
2022	13,007	7.06%			2021	2.19%
2023	13,451	3.42%			2022	3.25%
2024	13,911	3.42%				
2025	14,386	3.42%				
2026	14,877	3.42%				
2027	15,385	3.42%				
2028	15,911	3.42%				
2029	16,454	3.42%				
2030	17,016	3.42%				
2031	17,598	3.42%				
2032	18,199	3.42%				
2033	18,820	3.42%				
2034	19,463	3.42%				
2035	20,128	3.42%				
2036	20,816	3.42%				
2037	21,527	3.42%				
2038	22,262	3.42%				
2039	23,022	3.42%				
2040	23,809	3.42%				
2041	24,622	3.42%				
2042	25,463	3.42%				

CITY OF
BAINBRIDGE ISLAND

Department of Public Works Memorandum

Date: May 5, 2023

To: City Manager; City Council

From: Christopher Wierzbicki, Public Works Director

Subject: Minor Revisions to Water and Sewer Rate Study Recommendations

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Background/Purpose

On April 4, 2023, the City Council received a presentation from staff regarding the recommendations for 2023-2025 Water and Sewer Utility rate increases. The Council is considering adopting the recommended rate increases by ordinance at the May 23, 2023 City Council meeting.

The purpose of this memo is to outline several minor revisions to the recommendations which were developed by staff in response to new information and updated sewer project costs. The recommendations were reviewed and accepted by the Utility Advisory Committee on May 3, 2023, and are reflected in the proposed rate ordinance.

Minor Revisions to the Water and Sewer Rate Study Recommendations

Minor revisions were made to the Water and Sewer Utility rate study recommendations resulting from new cost estimates recently received from the city's consultant related to the wastewater treatment plant (WWTP) upgrades and the WWTP outfall extension. Together, the revised costs of these projects added approximately $5M to the 6-year Sewer Utility Capital Improvement plan. In order to adjust to these updated costs, several of the sewer pump station projects were deferred by one year to help spread the costs of improvements out more evenly across the 6 years.

Also resulting from these updated project cost increases are the following revisions to the recommendations:

- The sewer bond issuance projected in 2024 is increased from $5.8 to $6.1 M. An additional $5.2M bond issuance will likely be needed to support the outfall project in 2027. Neither of these changes to the borrowing plan are expected to result in a sewer rate increase above what was originally – and presently – included in the recommendations for 2023-2028.
- System reinvestment funding levels are now set based on the amount of cash left over after operating expenses and debt service have been covered, instead of fixed amounts that drive additional rate increases. This change appropriately recognizes the expected debt burden

on both the water and sewer utilities due to the near-term capital projects. With this change in policy, the sewer utility is expected to begin funding system reinvestment in 2025 while the water utility is expected to begin funding it in 2027. To compensate for these changes, the beginning 2023 balances were adjusted to shift a greater amount of funding to the capital reserves.

- The sewer System Participation Fee, otherwise known as a "connection fee" for new development, is increased by approximately 8% over the original recommendation (for a typical single-family residential connection.)

Lastly, the staff are recommending a policy change to the city's code section 13.16.040, eliminating the ability for owners of property to receive a binding commitment for sewer service with a nonrefundable deposit of 10% of the participation fee. This practice is not common among other municipalities and agencies, and results in both administrative and technical challenges to managing the city's sewer availability program.

ORDINANCE NO. 2023-16

AN ORDINANCE of the City of Bainbridge Island, Washington, updating certain Water and Sewer Utility fees in the City's Fee Schedule, revising the City's Sewer monthly residential Category 1, Single-Family and Category 2, Multiple-Dwelling billing methodology, and revising Bainbridge Island Municipal Code Section 13.16.040.A

WHEREAS, the City of Bainbridge Island periodically updates the City's Fee Schedule including Water and Sewer fees to reflect City Council actions; and

WHEREAS, studies of the rates, charges, and fees of utility systems are generally conducted on periodic intervals to ensure they provide adequate revenue for the utilities, and to ensure the rates, charges, and fees are, and continue to be, in conformance with state law; and

WHEREAS, last such study was performed and completed by Financial Consulting Solutions Group ("FCS Group") in April 2019 and Council subsequently enacted Ordinance No. 2019-14; and

WHEREAS, in February 2022, the City again engaged the services of FCS Group to evaluate and provide recommendations to the City concerning water and sewer monthly rates and for fees connecting to the City's water or sewerage systems, referred to as a "system participation fee"; and

WHEREAS, on October 25, 2022, the City enacted Resolution No. 2022-27 which identified that specific fee increases that were otherwise scheduled to take effect on January 1, 2023 were not warranted due to their unique nature related to Sections 11.A.I.A (System Participation Fees, Water) and 11.A.I.B. (System Participation Fees, Sewer) of the fee schedule because RCW 35.92.025 authorizes the collection of fees for connecting to water or sewerage systems, referred to as a "system participation fee," based on an equitable share of the cost of the system; and

WHEREAS, FCS Group worked closely with both City staff and the Utility Advisory Committee for several months in reviewing the data and proposed rate adjustments; and

WHEREAS, FCS Group prepared a Water and Sewer Rate Study dated March, 2023, which was accepted by the Utility Advisory Committee recommending revisions to the City's water and sewer monthly rates, revisions to the water and sewer system participation fees, and revisions to the method in which the Category 1, Single-Family and Category 2, Multiple-Dwelling residential sewer bills are calculated; and

WHEREAS, at the March 14, 2023, City Council Study Session, staff presented the March 2023 Water and Sewer Rate Study to the Council recommending revisions to the City's water and sewer rates and revisions to the City's billing method related to the Category 1, Single-Family and Category 2, Multiple-Dwelling billing program; and

WHEREAS, FCS Group submitted the final report to the City dated April, 2023; and

WHEREAS, the City desires to update the City's Fee Schedule to reflect the proposed fee and charge recommendations; and

WHEREAS, on January 10, 2023, the City enacted Ordinance No. 2023-02, which corrected Section 13.16.060.A which previously specified that water and sewer utility charges were subject to an adjustment equal to two percent annually beginning with the first full billing period in 2022 and each year thereafter through 2024, and instead allows that certain water and sewer rates be subject to an adjustment beginning with the first full billing cycle of 2023 and each year thereafter equal to the annual percentage increase in the United States Consumer Price Index, Seattle area ("CPI-U") for June of the preceding year as shown in the release from the Bureau of Labor Statistics, unless the Council determines by December 31st of any year that the adjustment shall be another amount or shall not occur for the next year; and

WHEREAS, City staff following the recommendations of the FCS Group study have identified that further increases to the City's 2023 monthly water rates are necessary; and

WHEREAS, City staff, following the recommendations of the FCS Group study, have further identified that water and sewer fee increases that are otherwise scheduled to take effect on January 2024 and January 2025 according to the provisions of Ordinance No. 2023-02 should be another amount; and

WHEREAS, the City's current mid-June through mid-September Category 1, Single-family and Category 2, Multiple-Dwelling residential sewer invoices for customers are calculated using a flat base rate fee plus a volume charge based on average water consumption from mid-December through mid-May; and

WHEREAS, the City desires to revise the sewer billing methodology for Category 1, Single-Family and Category 2, Multiple-Dwellings residential invoices to include a flat base fee plus a year-round volume charge based on average water consumption from mid-December through mid-May; and

WHEREAS, the City desires certain policy and code changes and revisions to the Bainbridge Island Municipal Code Section 13.16.040.A for the purpose of easing the administrative burden and management of Sewer and Water system connection capacity.

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF BAINBRIDGE ISLAND, WASHINGTON, DOES ORDAIN AS FOLLOWS:

Section 1. Section 11.A.I.A and Section 11.A.I.B Water and Sewer Participation Fees of the City's Fee Schedule shall be revised as shown in the attached Exhibit A.

Section 2. Section 11.B Water and Sewer Monthly Rates of the City's Fee Schedule shall be revised as shown in the attached Exhibit B.

Section 3. Section 11.B. Category 1, Single-Family and Category 2, Multiple-Dwelling Residential Sewer's monthly volume charges shall be revised and calculated using the average of each property's monthly water consumption from mid-December through mid-May. Properties that do not have water consumption data for the full mid-December through mid-May time period will be assessed sewer consumption charges based on 400 cubic feet (4ccf) per month of water consumption per month for Category 1 and 300 cubic feet (3ccf) for Category 2, which are the current median usage levels of the Single-Family and Multiple-Family residential classes until such time as a mid-December through mid-May average can be calculated.

Section 4. BIMC 13.16.040.A.1, BIMC 13.16.040 A.3, BIMC 13.16.040.A.4 and BIMC 13.16.040.A.7c are hereby revised as follows:

13.16.040 Sewer and water connection – System participation.

A. Regulations~~.~~

~~1. Owners of property requesting a binding commitment for a limited reservation of water or sewer system capacity shall pay, prior to receiving the binding commitment, a nonrefundable deposit equal to 10 percent of the applicable water and sewer system participation fees, as established by resolution of the city council. The balance due on such water and sewer participation fees shall be paid at the time a request to connect is made and prior to connecting to the city's water or sewer system~~.

3. All applicable water and sewer system participation~~connection~~, inspection, and testing fees and charges, as established by resolution or ordinance of the city council, shall be paid at the time a request to connect is made and prior to connection with the city water and sewer systems, unless an extension of time is authorized pursuant to subsection A.4 of this section or as otherwise determined by City Council.

4. The city council~~'s finance committee~~ may authorize an extension of time within which to pay fees and charges due under subsections A.1, A.2, and A.3 of this section if all of the following conditions are met:

a. The property to be served by the city's system contains an existing structure which will receive service;

b. The property to be served is within the city's service area;

c. The city is requiring the property to be served to immediately connect to the city's system, due to public health or other reasons;

d. The payment of the fees and charges under subsections A.1, A.2 and A.3 of this section would place an excessive financial burden on the natural person legally responsible for the payment; and

e. The property owner or other person responsible for payment of the fees and charges agrees to a payment schedule, evidenced by a promissory note in the form determined by the city, and a lien against the property to be served to secure payment of the fees and charges.

7. There shall be no refunds of participation fees or other charges paid to the city except as otherwise provided by this title.

c. Owners of property currently connected to the city's water, sewer, or contract sewer system shall make application to the city on a form to be provided by the city to change from one water or sewer service use to another, to increase the size of a city water meter, or to add a city water meter. The owner shall pay the applicable water or sewer system participation fees provided in subsections A.1, A.2, and A.3 of this section, against which fees they shall receive a credit in the amount of water or sewer system participation fees applicable to the current city water or sewer service use or current size of city water meter, as established by resolution or ordinance of the city council. (Ord. 2006-07 § 1, 2006: Ord. 2002-16 § 1,

2002; Ord. 98-24 § 2, 1999; Ord. 95-21 § 1, 1995; Ord. 82-20 § D(3)(A), 1982)

Section 5. Should any section, paragraph, sentence, clause, or phrase of this ordinance conflict with the terms of any prior ordinance or resolution, including terms related to fee or charge adjustments, the terms of this ordinance shall control.

Section 6. This ordinance shall take effect and be in force June 15, 2023.

PASSED by the City Council this ___ day of May, 2023.

APPROVED by the Mayor this ___ day of May, 2023.

_____
Brenda Fantroy-Johnson, Mayor

ATTEST/AUTHENTICATE:

Christine Brown, MMC, City Clerk

FILED WITH THE CITY CLERK	May 5, 2023
PASSED BY THE CITY COUNCIL	May xx,, 2023
PUBLISHED:	May xx, 2023
EFFECTIVE DATE:	May xx, 2023
ORDINANCE NO:	2023-16

Ordinance No. 2023-16
EXHIBIT A

11. UTILITY FEES

A. CONNECTION TO CITY UTILITIES
(Required by Ordinance No. 82-20)

1. SYSTEM PARTICIPATION FEES
(Ordinance No. 2018-47 2023-16)

A. WATER

(1) Residential – Single Family

Meter Size of:	5/8”	~~$3,806.00~~ $4,750.00
	3/4”	~~$5,709.00~~ $7,125.00
	1”	~~$9,515.00~~ $11,875.00
	1.5”	~~$19,029.00~~ $23,749.00
	2”	~~$30,447.00~~ $37,999.00
	3”	~~$60,893.00~~ $75,998.00
	4”	~~$95,145.00~~ $118,746.00
	6”	~~$190,291.00~~ $237,492.00

(2) Residential – Multi Family

Meter Size of:	5/8”	~~$4,030.00~~ $5,538.00
	3/4”	~~$6,045.00~~ $8,307.00
	1”	~~$10,075.00~~ $13,845.00
	1.5”	~~$20,150.00~~ $27,691.00
	2”	~~$32,240.00~~ $44,305.00
	3”	~~$64,480.00~~ $88,610.00
	4”	~~$100,750.00~~ $138,453.00
	6”	~~$201,499.00~~ $276,905.00

(3) Commercial

Meter Size of:	5/8”	~~$4,030.00~~ $5,538.00
	3/4”	~~$6,045.00~~ $8,307.00
	1”	~~$10,075.00~~ $13,845.00
	1.5”	~~$20,150.00~~ $27,691.00
	2”	~~$32,240.00~~ $44,305.00
	3”	~~$64,480.00~~ $88,610.00
	4”	~~$100,750.00~~ $138,453.00
	6”	~~$201,499.00~~ $276,905.00

(4) Irrigation

Meter Size of:	5/8”	~~$3,357.00~~ $3,173.00
	3/4”	~~$5,036.00~~ $4,760.00
	1”	~~$8,394.00~~ $7,933.00
	1.5”	~~$16,787.00~~ $15,867.00
	2”	~~$26,860.00~~ $25,387.00
	3”	~~$53,720.00~~ $50,773.00
	4”	~~$83,937.00~~ $79,334.00
	6”	~~$167,875.00~~ $158,667.00

B. ~~A.~~ SEWER

WINSLOW

(1) Residential – Single Family ~~$8,187.00~~ $12,884.00 (a flat fee)

(2) Residential – Multi Family ~~$5,079.00~~ $7,993.00 per living unit

(3) Commercial ~~$8,187.00~~ $12,884.00 per ERU

Where “ERU” is defined as each set of 20-fixture units as shown on the schedule of fixture units on file with the City Clerk.

SOUTH ISLAND SEWER

(1) Residential – Single Family ~~$3,751.00~~ $5,694.00 (a flat fee)

(2) Residential – Multi-Family ~~$2,327.00~~ $3,532.00 per living unit

(3) Commercial ~~$3,751.00~~ $5,694.00 per ERU

Where “ERU” is defined as each set of 20-fixture units as shown on the schedule of fixture units on file with the City Clerk.

SEWER PARTICIPATION CHARGE (SEWER DISTRICT NO. 7)

(Kitsap County Sewer District No. 7 Resolution # 2022-03~~17-01~~)

(1) Residential – Single Family $12,013.00 (Flat Fee)

(2) Commercial $12,013.00 per ERU

Where “ERU” is defined as each set of 20-fixture units as shown on the schedule of fixture units on file with the City Clerk.

Ordinance No. 2023-16
EXHIBIT B

WATER RATES

WATER RATES FOR THE WINSLOW, CASEY STREET, & ROCKAWAY BEACH WATER SYSTEMS (Ordinance Nos. 2023-02, 2023-16 ~~2011-26 and 2012-21, Resolution 2018-12~~)				
CATEGORY 1 (SINGLE FAMILY)	Current	6/15/23	1/1/24	1/1/25
Monthly Base Rate per Meter				
Up to 3/4"	$13.98	$15.87	$19.84	$24.80
1"	$27.57	$31.30	$39.13	$48.91
1-1/2"	$50.26	$57.06	$71.33	$89.16
Consumption Charge per 100 Cubic Feet (cf)				
For the first 500 cf per billing period	$1.42	$1.61	$2.02	$2.52
For the next 700 cf per billing period	$2.28	$2.59	$3.24	$4.04
For the next 1,800 cf per billing period	$3.24	$3.68	$4.60	$5.75
For amounts over 3,000 cf per billing period	$4.40	$5.00	$6.24	$7.81
CATEGORY 2 (MULTIPLE DWELLINGS)	Current	6/15/23	1/1/24	1/1/25
Monthly Base Rate per Living Unit	$6.04	$6.86	$8.57	$10.71
Consumption Charge per 100 Cubic Feet (cf)	$1.24	$1.41	$1.76	$2.20
CATEGORY 3 (COMMERCIAL)	Current	6/15/23	1/1/24	1/1/25
Monthly Base Rate per Meter				
Up to 3/4"	$18.34	$20.82	$26.03	$32.53
1"	$40.56	$46.05	$57.56	$71.95
1-1/2"	$77.77	$88.29	$110.37	$137.96
2"	$122.06	$138.58	$173.22	$216.53
3"	$240.61	$273.17	$341.47	$426.83
4"	$373.97	$424.58	$530.72	$663.41
6"	$744.42	$845.16	$1,056.45	$1,320.57
Consumption Charge per 100 Cubic Feet (cf)	$1.73	$1.96	$2.46	$3.07
CATEGORY 4 (INDUSTRIAL) shall pay rates as set by individual contract, which contract shall not provide rates less than any of the categories 1 through 3.				
IRRIGATION SYSTEMS	Current	6/15/23	1/1/24	1/1/25
Monthly Base Rate per Meter				
Up to 3/4"	$4.59	$5.21	$6.51	$8.14
1"	$6.04	$6.86	$8.57	$10.71
1-1/2"	$8.46	$9.60	$12.01	$15.01
2"	$11.37	$12.91	$16.14	$20.17
3"	$19.09	$21.67	$27.09	$33.86
4"	$27.80	$31.56	$39.45	$49.32
6"	$51.98	$59.01	$73.77	$92.21
Consumption Charge per 100 Cubic Feet (cf)	$3.79	$4.30	$5.38	$6.72

WATER FOR CONSUMPTION ON PROJECTS AT CITY LOCATION (Ordinance No. 2003-42)	Current	6/15/23	1/1/24	1/1/25
Consumption Charge per 100 Cubic Feet (cf)	$4.28	$4.86	$6.07	$7.59
Charge for Connection Setup/Delivery	125% of Direct Cost to City			

SEWER RATES

SEWER RATES FOR USERS OF BOTH WATER AND SEWER (Ordinance Nos. 2023-02, 2023-16~~2009-39, 2011-25 and 2012-22~~)			
CATEGORY 1 (SINGLE FAMILY)*	Current	1/1/24	1/1/25
Monthly Base Rate per Living Unit	$47.94	$51.30	$52.32
Consumption Charge per 100 Cubic Feet (cf)*	$8.18	$8.75	$8.93
CATEGORY 2 (MULTIPLE DWELLINGS)*	Current	1/1/24	1/1/25
Monthly Base Rate per Living Unit	$41.99	$44.93	$45.83
Consumption Charge per 100 Cubic Feet (cf)*	$8.18	$8.75	$8.93
CATEGORY 3 (COMMERCIAL)	Current	1/1/24	1/1/25
Monthly Base Rate per Account	$147.41	$157.73	$160.88
Consumption Charge per 100 Cubic Feet (cf)	$11.12	$11.90	$12.14
CATEGORY 4 (INDUSTRIAL) shall pay rates as set by individual contract.			
*Category 1 and Category 2: Sewer monthly consumption charges ~~bills mid-June through mid-September are reduced~~ shall be calculated using the average of each property's ~~billing~~ monthly water consumption from ~~for the prior months of~~ mid-December through mid-May. Properties that do not have water consumption data for the full mid-December through mid-May time period will be assessed sewer consumption charges based on 400 cubic feet (4 ccf) per month for Category 1 and 300 cubic feet (ccf) for Category 2, which are the current median usage levels of the Single-family and Multiple-Dwelling residential classes until such time as an mid-December through mid-May average can be calculated.			

SEWER RATES FOR USERS WITHOUT WATER SERVICE SERVED BY THE WINSLOW WASTEWATER TREATMENT PLANT			
CATEGORY 1 (SINGLE FAMILY)	Current	1/1/24	1/1/25
Monthly Base Rate per Account	$134.54	$143.96	$146.84
CATEGORY 3 (COMMERCIAL)	Current	1/1/24	1/1/25
Monthly Base Rate per Equivalent Residential Unit (ERU)*	$180.69	$193.34	$197.21
Where "ERU" is defined as each set of 20-fixture units as shown on the schedule of fixture units in file with the City Clerk.			

SEWER RATES FOR CUSTOMERS SERVED BY THE KITSAP COUNTY SEWER DISTRICT NO. 7 TREATMENT PLANT (Ordinance Nos. 2023-03, 2023-16~~2009-39~~) Kitsap Sewer District No. 7 Resolution No. 2022-03			
PROPERTIES WITH GRINDER PUMPS	Current	1/1/24	1/1/25
Monthly Rate per ERU – City	$31.69	$33.91	$34.59
Monthly Rate per ERU – Kitsap County Sewer District No. 7*	$67.28 ~~$62.59~~	$67.28 *	$67.28 *
Total Monthly Rate per ERU	$98.97~~$94.28~~	$101.19	$101.87
PROPERTIES WITHOUT GRINDER PUMPS	Current	1/1/24	1/1/25
Monthly Rate per ERU – City	$26.08	$27.91	$28.46
Monthly Rate per ERU – Kitsap County Sewer District No. 7*	$67.28 ~~$62.59~~	$67.28 *	$67.28 *
Total Monthly Rate per ERU	$93.36 ~~$88.67~~	$95.19	$95.74
*The 2023 rate charged by Kitsap County Sewer District No. 7 is $67.28. This is subject to future changes by the District.			



CITY OF BAINBRIDGE ISLAND

NOTICE OF **PROPOSED WATER RATE ADJUSTMENTS**

PROPOSED WATER RATE ADJUSTMENTS

WHY?

For over a decade, water rates were reduced and not increased or adjusted with normal inflation. Some of the city's aging infrastructure are reaching the end of their useful life and require immediate rehabilitation or replacement. Even with the proposed changes, the City of Bainbridge Island will continue to have lower utility rates than most of the surrounding area.

WHAT'S HAPPENING?

Water rates were raised by 10.1% earlier in 2023 to address some inflation rates. Ordinance 2023-16 will propose yearly rate increases for 2023 through 2025. The proposed increases to the average monthly bill would be $3 in 2023, $7 in 2024 and $9 in 2025.

WHEN?

MAY 23 — City Council will vote on **Ordinance 2023-16**.

JUN 15 — Proposed rate increase would take effect.

SEP 1 — First bill with proposed new rates.

LEARN MORE

Scan the QR code or follow this link: **bit.ly/3ArfG7b**

CITY OF BAINBRIDGE ISLAND

City Council Regular Business Meeting Agenda Bill

MEETING DATE: May 23, 2023 **ESTIMATED TIME:**

AGENDA ITEM: Cancel the June 6, 2023 City Council Study Session

SUMMARY: Council will consider canceling the June 6, 2023 City Council study session.

AGENDA CATEGORY: Consent Agenda **PROPOSED BY:** City Council

RECOMMENDED MOTION: Cancel the June 6, 2023 City Council study session.

COMMUNITY ENGAGEMENT AND OUTREACH:

FISCAL IMPACT:

Amount:	
Ongoing Cost:	
One-Time Cost:	
Included in Current Budget?	

BACKGROUND:

ATTACHMENTS:

FISCAL DETAILS:

Fund Name(s):

Coding:

CITY OF BAINBRIDGE ISLAND

City Council Regular Business Meeting Agenda Bill

MEETING DATE: May 23, 2023 **ESTIMATED TIME:** 5 Minutes

AGENDA ITEM: Receive City Manager's Report

SUMMARY: City Manager King will provide information regarding the BI Reads program.

AGENDA CATEGORY: Report **PROPOSED BY:** Executive

RECOMMENDED MOTION: Information only.

COMMUNITY ENGAGEMENT AND OUTREACH:

FISCAL IMPACT:

Amount:	
Ongoing Cost:	
One-Time Cost:	
Included in Current Budget?	

BACKGROUND:

ATTACHMENTS:

BI Read Program - 05.23.23 City Manager's Report.pdf

Vote on Next BI Reads Program Book Press Release 5-18-23

FISCAL DETAILS:

Fund Name(s):

Coding:

CITY OF
BAINBRIDGE ISLAND

MEMORANDUM

TO: Honorable Mayor and Council

FROM: Blair King, City Manager

SUBJECT: BI Reads Program

DATE: May 23, 2023

This memorandum and attached press release is the announcement of the continuation of our Community One Read Program, called BI Reads. BI Reads is planned to be renewed and executed every six-months. This will be its second run. We kicked off the program with Bainbridge Island Reads for Justice with the book *Stamped: Racism, Antiracism, and you*: a remix of the Award-winning *Stamped from the Beginning.*

The goals of our BI Reads program are to:

1. Build community on Bainbridge Island through reading one book together.
2. Promote literacy and the love of reading island-wide and beyond.
3. Be open to all types of books that foster beneficial dialogue, creative expression, and expanded ways of thinking.

Over the next four weeks, the community will be able to help pick our next book. We are asking the public to vote on the next BI Reads title. After an extensive review was conducted of successful community reads, staff gathered the titles and then vetted them with librarians of the Kitsap Regional Library Bainbridge Branch. All of the proposed titles are available in large print, audio formats, hardback and paperback.

1. *Braiding Sweetgrass: Indigenous Wisdom, Scientific Knowledge, and the Teachings of Plants* by Robin Wall Kimmerer

Drawing from her experiences as an Indigenous scientist, botanist Robin Wall Kimmerer demonstrated how all living things—from strawberries and witch hazel to water lilies and lichen—provide us with gifts and lessons every day in her best-selling book. This is a nonfiction book.

2. *The House of Broken Angels* by Luis Alberto Urrea

In his final days, beloved and ailing patriarch Miguel Angel de La Cruz, affectionately called Big Angel, summoned his entire clan for one last legendary birthday party. But as the party approaches, his mother, nearly one hundred, dies, transforming the weekend into a farewell doubleheader. Among the guests is Big Angel's half-brother, known as Little Angel, who must reckon with the truth that although he shares a father with his siblings, he has not, as a half gringo, shared a life. Across two bittersweet days in their San Diego neighborhood, the revelers mingle among the palm trees and cacti, celebrating the lives of Big Angel and his mother, and recounting the many inspiring tales that have passed into family lore, the acts both ordinary and heroic that brought these citizens to a fraught and sublime country and allowed them to flourish in the land they have come to call home.

3. *A Tale for the Time Being* by Ruth Ozeki
In Tokyo, sixteen-year-old Nao has decided there's only one escape from her aching loneliness and her classmates' bullying. But before she ends it all, Nao first plans to document the life of her great grandmother, a Buddhist nun who's lived more than a century. A diary is Nao's only solace — and will touch lives in ways she can scarcely imagine. Across the Pacific, we meet Ruth, a novelist living on a remote island who discovers a collection of artifacts washed ashore in a Hello Kitty lunchbox —possibly debris from the devastating 2011 tsunami. As the mystery of its contents unfolds, Ruth is pulled into the past, into Nao's drama and her unknown fate, and forward into her own future.

The selected book will be announced at the July 25 City Council meeting. A variety of fun community events will occur from September to November.

CITY OF
BAINBRIDGE ISLAND

FOR IMMEDIATE RELEASE
May 18, 2023

MEDIA CONTACTS
Shannon Hays
Communications Coordinator
shays@BainbridgeWA.gov
206.530.3627

The City of Bainbridge Island Announces Top Three Picks for Next BI Reads

The City requests interested people to vote on their favorite option by June 16.

Bainbridge Island, Wash., (May 18, 2023) – The City of Bainbridge Island announces the next three BI Reads book choice options to read and attend events August-November 2023.

BI Reads is a four-six month, all-community reads program in its second run. The first BI Reads, BI Reads for Justice, aimed to normalize and broaden conversations about race in the community by reading "Stamped: Racism, Antiracism, and You: A Remix of the National Book Award-winning Stamped from the Beginning" by Jason Reynolds and Ibram X. Kendi. BI Reads for Justice held four events with over 75 community members in attendance at each event.

This iteration of BI Reads asks the community to come together through a shared experience of reading one book, promoting literacy, and fostering great conversations, creative expression, and broadening horizons.

The choices are: "Braiding Sweetgrass: Indigenous Wisdom, Scientific Knowledge and the Teachings of Plants" by Robin Wall Kimmerer, "The House of Broken Angels" by Luis Alberto Urrea and "A Tale of the Time Being" by Ruth Ozeki. Descriptions of each book can be found on the program website. The three BI Reads choices were reviewed by City staff and staff at the Bainbridge Public Library from other popular community read titles.

The public is encouraged to vote on their top pick for this BI Reads by June 16. Public voting is available online (https://cityofbainbridgeisland.civilspace.io/en/projects/bi-reads) and at physical ballot boxes located at Eagle Harbor Book Co (157 Winslow Way E) and the Bainbridge Island Senior Community Center (370 Brien Dr SE). The book choice winner will be announced on July 25 at the City Council Regular Business Meeting.

For more information about participating in or volunteering for BI Reads, contact Adam Nebenzahl (anebenzahl@bainbridgewa.gov). To learn about upcoming events and dates for the book, visit bainbridgewa.gov and click on Engage Bainbridge from the home page, then BI Reads.

###

CITY OF BAINBRIDGE ISLAND

City Council Regular Business Meeting Agenda Bill

MEETING DATE: May 23, 2023 **ESTIMATED TIME:** 30 Minutes

AGENDA ITEM: (7:35 PM) Determine Next Steps for the Design of the Eagle Harbor/Wyatt Non-Motorized Improvement Project - Public Works,

SUMMARY: Staff will present design alternatives for the Eagle Harbor/Wyatt Non-Motorized Improvement Project.

AGENDA CATEGORY: Review and Recommendation **PROPOSED BY:** Public Works

RECOMMENDED MOTION: I move to authorize the City Manager to proceed with additional data gathering/design development and public engagement for alternatives D and E for the Eagle Harbor/Wyatt Non-Motorized Improvement project and present the findings for a final decision at the June 13, 2023 City Council Meeting.

COMMUNITY ENGAGEMENT AND OUTREACH: Community engagement was conducted in January and May 2023.

FISCAL IMPACT:

Amount:	N/A
Ongoing Cost:	N/A
One-Time Cost:	N/A
Included in Current Budget?	Yes

BACKGROUND: At the Regular Business Meeting of February 14, 2023, the City Council authorized proceeding with the preliminary design for the Eagle Harbor/Wyatt Non-Motorized Improvement Project. Staff have prepared several design alternatives for consideration and have conducted public engagement on the alternatives.

For this agenda item, staff will present a summary of the alternatives and public feedback and seek direction from the Council regarding further design refinement and input or proceeding to final design for one of the alternatives.

ATTACHMENTS:

EH_Wyatt 052323_reduced.pdf

FISCAL DETAILS: N/A

Fund Name(s):

Coding: N/A

Eagle Harbor Drive/Wyatt Way Non-Motorized Improvements

Preliminary Design Alternatives Part 1

May 23, 2023



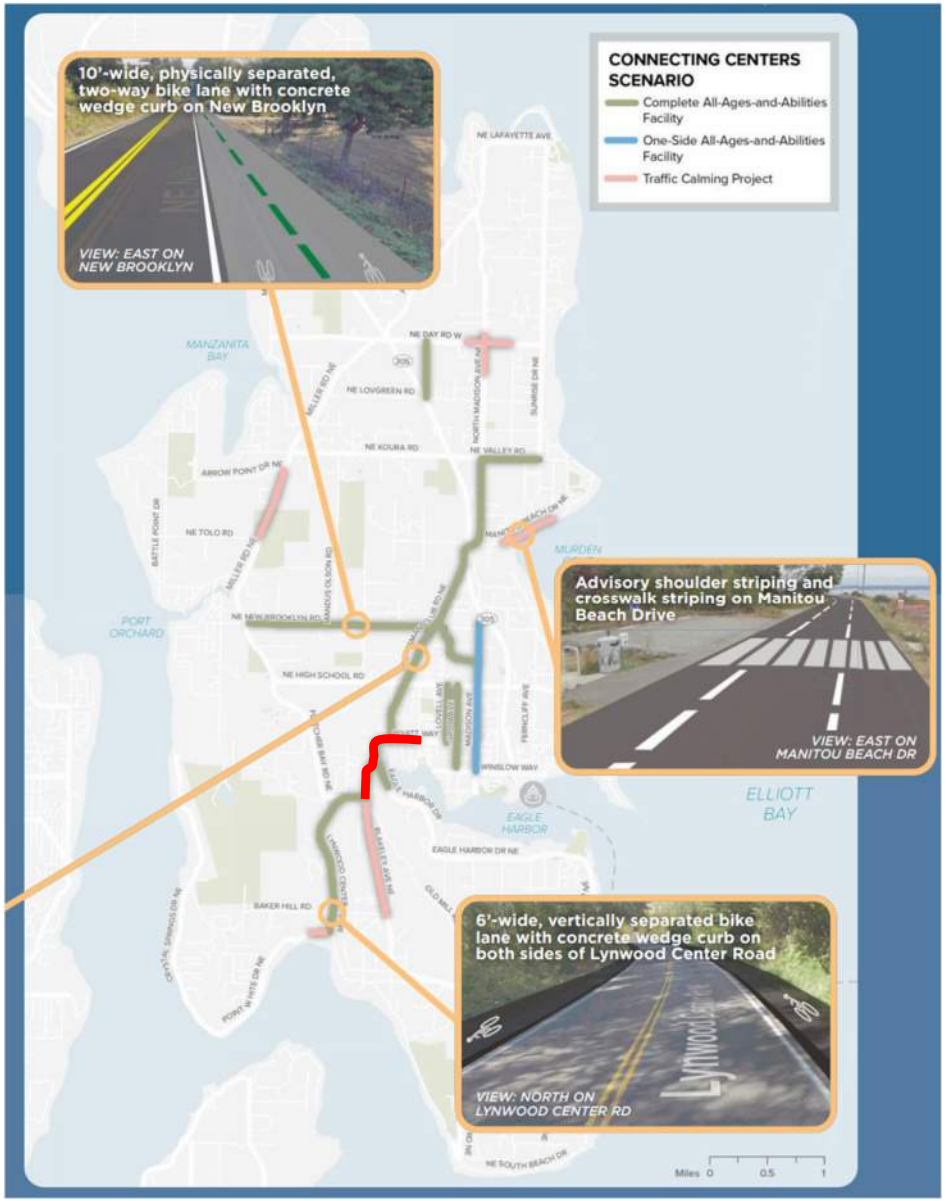
Agenda

- Re-cap project background/history
- Overview of preliminary design alternatives (A, B and C) and public feedback
- Review recommended alternatives (D, E)
- Consider next steps

Background and History



Background/History: Sustainable Transportation Plan



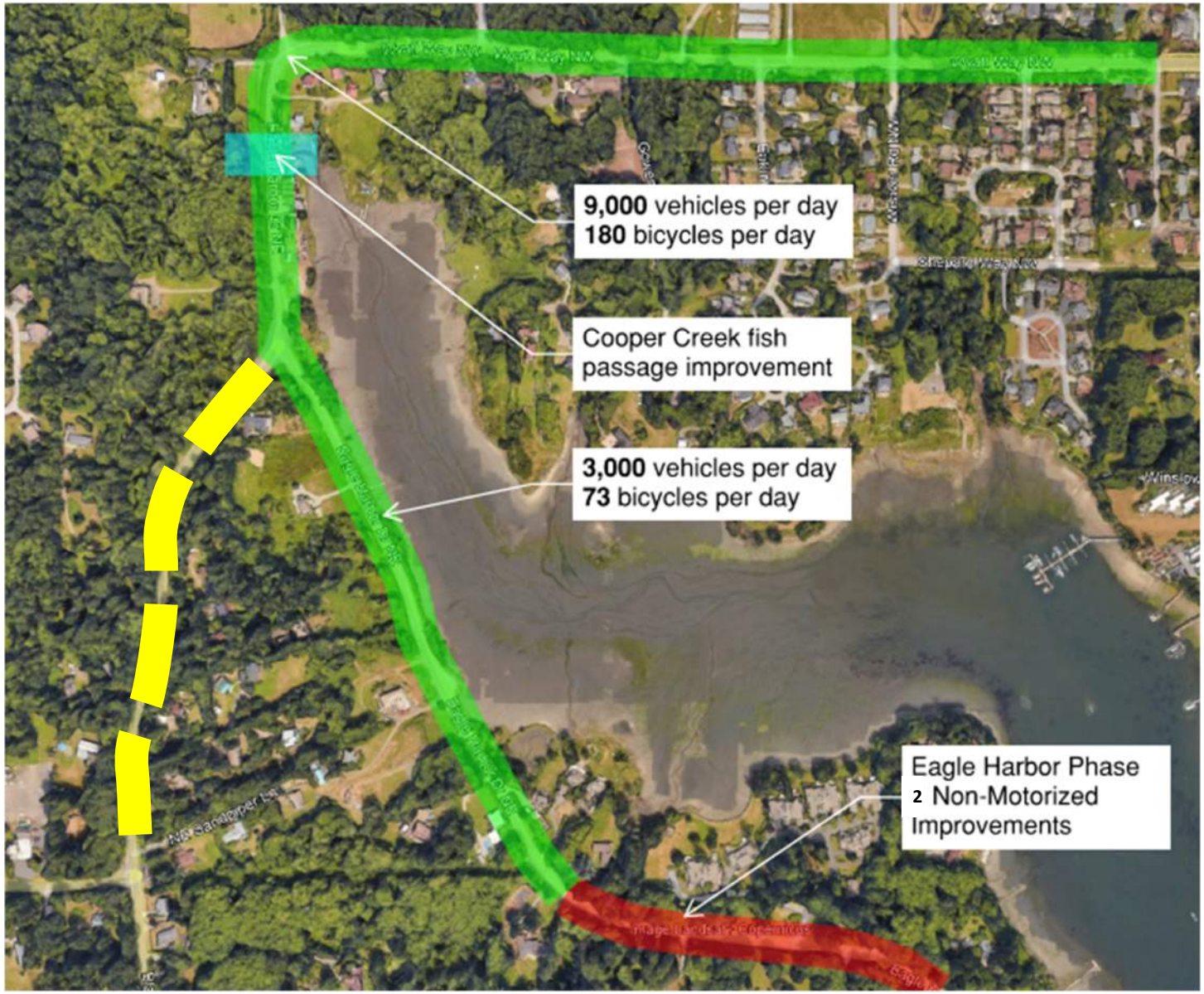
"…this scenario focuses on rapid implementation and delivery of a marquee "Connecting Centers" project that would provide a complete all-ages-and-abilities spine, as well as traffic calming projects on key routes."

Background/History: Sustainable Transportation Plan

Levels of All-Ages-And-Abilities (National Association of City Transportation Officials, NATCO)

- Level 1 – Low-speed shared streets
- Level 2 - Bicycle Boulevards
- Level 3 – Buffered and Conventional Bicycle Lanes
- Level 4 – Protected Bicycle Lanes
- Level 5 – Shared Use and Bicycle Paths

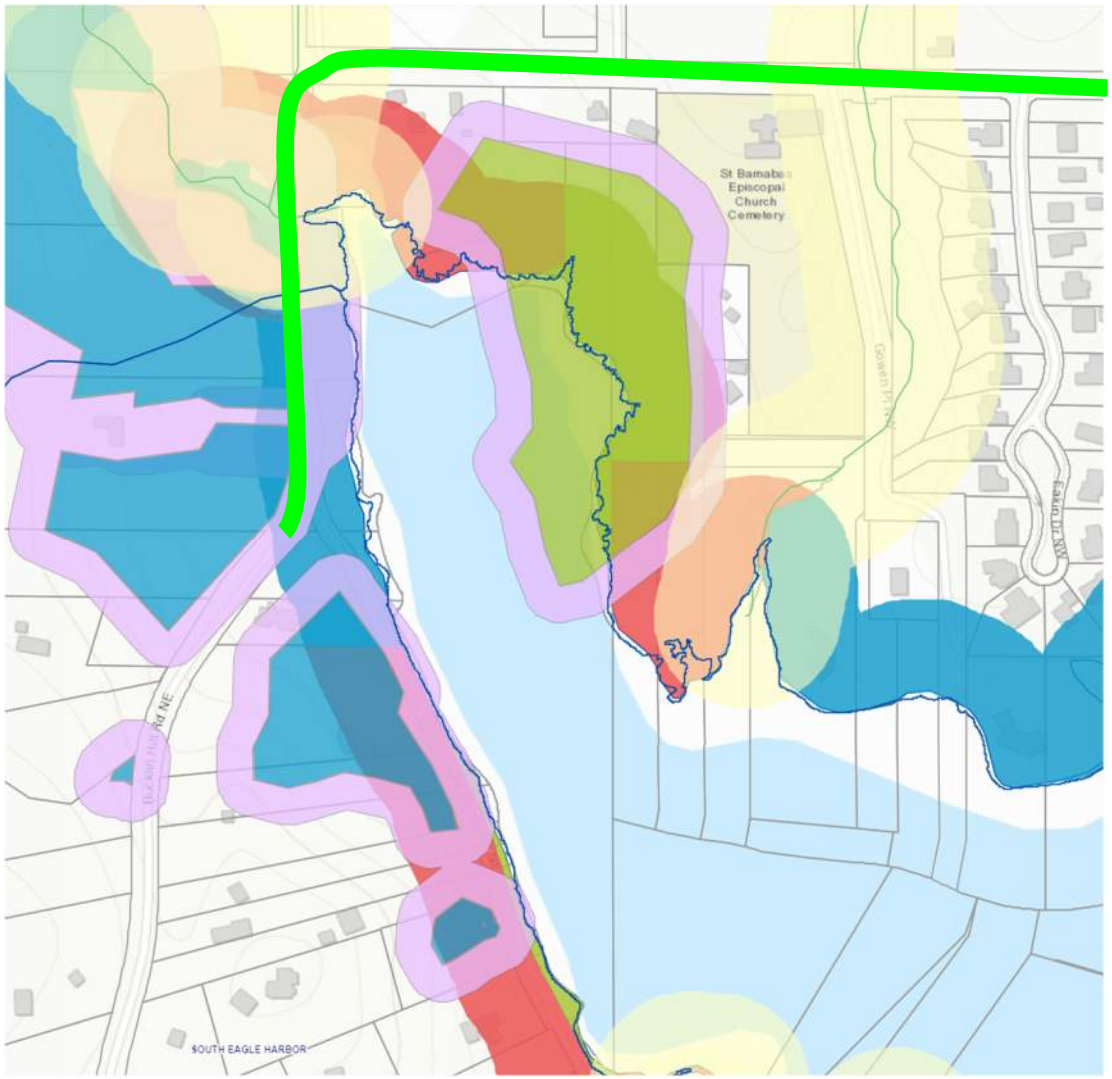
Background/History: Project Area



Background/History: Project Budget

Transportation Capital Improvement Plan (design/construction budget *remaining*)	=	$1,859,000
Federal Grant 1	=	$735,000
Federal Grant 2	=	$777,000
Total Transportation	=	**$3,466,000**
Total Storm and Surface Water CIP (design/construction budget remaining)	=	**$1,534,000**
Grant Total	=	**$5,000,000**

Background/History: Critical Areas

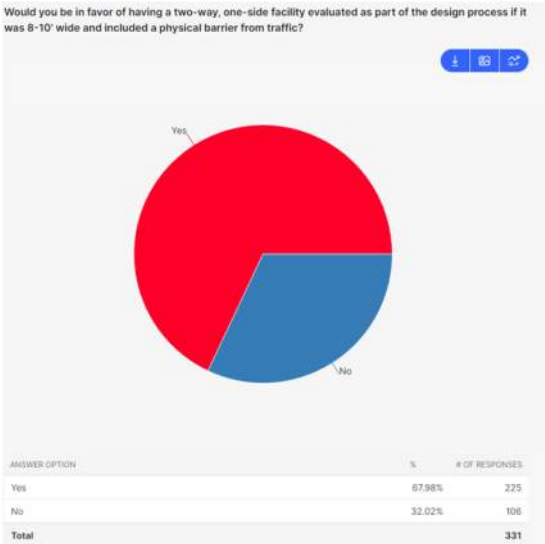


Costs driven by:

- Right-of-way acquisition
- Wetland and wetland buffer mitigation
- Shoreline critical areas
- Stream buffers

Background/History: January Public Engagement

- ~ 42 participants; 4 discussion tables
- Popular sentiments (not consensus):
  - Consider bi-directional (68% online – see chart)
  - Keep bike lanes clean
  - Address speeding
  - Protect critical areas
  - Consider Bucklin in lieu of Eagle Harbor South
- City Council considered facility types Jan 25





Preliminary Designs and Public Feedback



Preliminary Designs and Public Feedback – Facility Type



One-way with curb



Bi-directional with curb

Preliminary Designs and Public Feedback – Facility Type

- Major driver for this facility type is stormwater management impacts
- Separating lanes from vehicular traffic avoids expensive regulatory treatments for “pollution generating surfaces”



Bi-directional with curb

Preliminary Designs and Public Feedback – Alternative A (2-sides)



- 5’ min bike lane with curb
- Traffic calming, lighting
- Separated paths and sidewalk east of Weaver
- Mid-range environmental impacts

Project cost range

$2.2M — $2.8M — **$3.1M Budget**

- Retains 73% of available grant funds

Preliminary Designs and Public Feedback – Alternative B (2-sides)



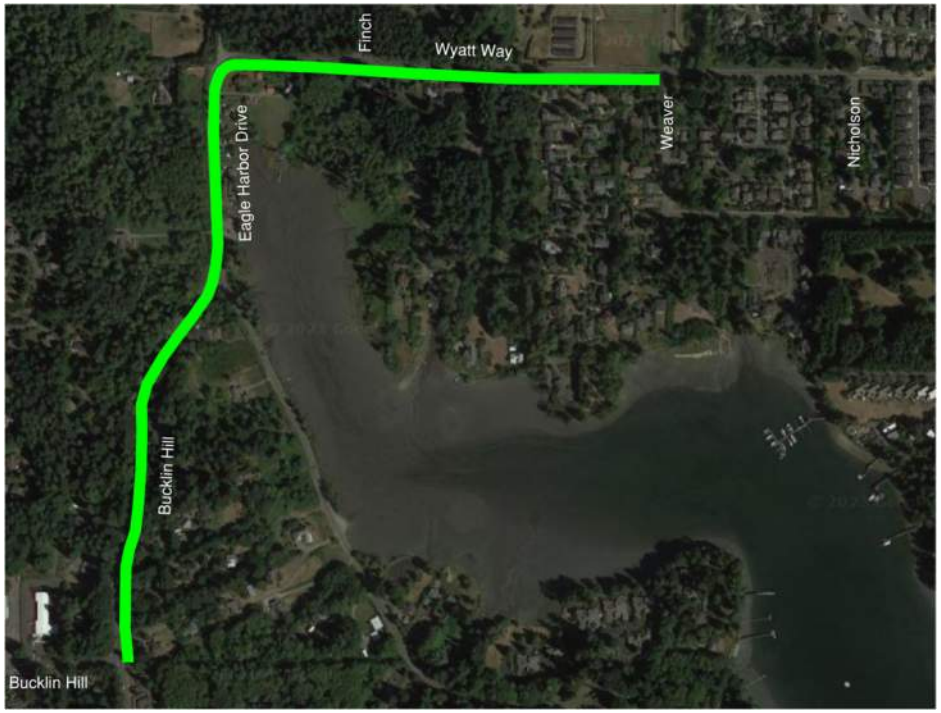
- Same design elements as Alternative A
- Includes extensions on Eagle Harbor Drive South
- Most environmental impact

Project cost range

$2.9M | **$3.3M Budget** | $3.7M

- Project would retain 79% of available grant funds

Preliminary Designs and Public Feedback – Alternative C (bi-directional)



- 10’-wide bi-directional lanes on the south/east side
- Other same design elements as Alternative A
- Eliminates Eagle Harbor South, but adds Bucklin to Blakely
- Least environmental impact

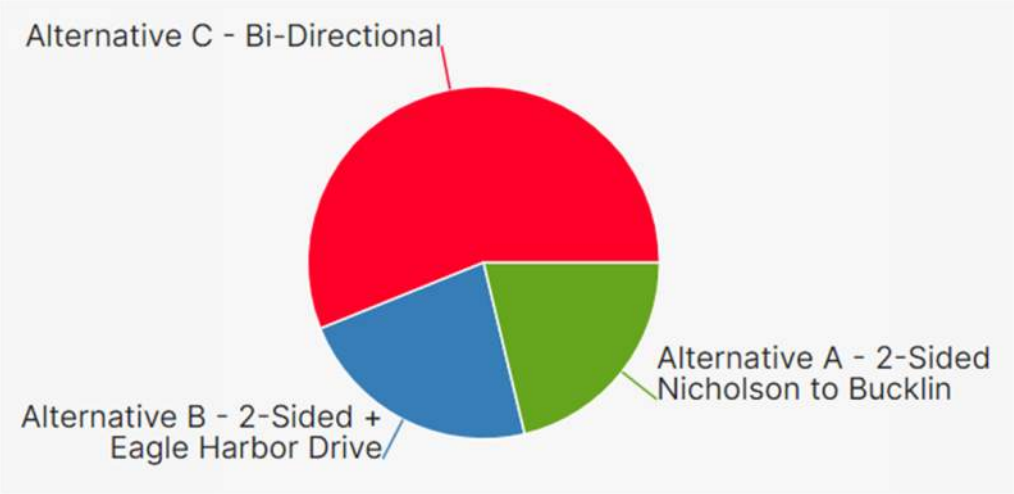
Project cost range

$2.6M — **$2.9M Budget** — $3.2M

- Project would retain 53% of available grant funds

Preliminary Designs and Public Feedback – Online engagement (May)

- 499 responses (2nd most ever)
- 56% of participants selected Alt C (bi-directional as preferred alternative)
- Overall score (1 being preferred):
  - Alt C – 1.80
  - Alt B – 1.89
  - Alt A – 2.32



Preliminary Designs and Public Feedback – May 10th Open House

- Strong opinions on preferred alternatives
- Those who spoke trended 60/40 in favor of 2-sided facility
- If bi-directional is preferred, move facility to the west side
- Widen facilities in any scenarios – at curves and slopes, and to allow more space from fixed curbs
- Address transition at northern end of existing Phase II bike lanes
- Provide more details
- Provide for bikers and walkers



Recommended Alternatives D and E (based on public feedback)



Recommended Alternative D – Based on public feedback



- Builds on Alternative A
- Adds:
  - Extension of Phase II shoulders for safe transition + traffic calming
  - Adds or widens bike lanes for min 5-7’
  - Mix of protected and buffered bike lanes
  - Maximizes budget @ $3.1M and retains 75% grant funds

Recommended Alternative D – Based on public feedback



Wyatt at Finch looking east

Recommended Alternative D – Based on public feedback



Eagle Harbor looking north

Alternative D - Pros and Cons

Pros

- Provides intersection safety and traffic calming
- Provides more buffer between vehicles and non-motorized
- Addresses sidewalk gap between Nicholson and Weaver
- User familiarity
- Fits within existing budget
- Returns the least amount of grant funds

Cons

- Does not address Bucklin Hill
- Less facility per mile per dollar
- Majority of facilities level 4
- Slightly greater environmental impact

Recommended Alternative E – Based on public feedback



- Builds on Alternative C
- Adds:
  - Moves to south/west side
  - Extension of Phase II shoulders for safe transition + traffic calming
  - Widens bi-directional at curves and slopes
  - Consider adding $200K Lynwood project funds and $200K 2024 road repair to project budget

Recommended Alternative E – Based on public feedback



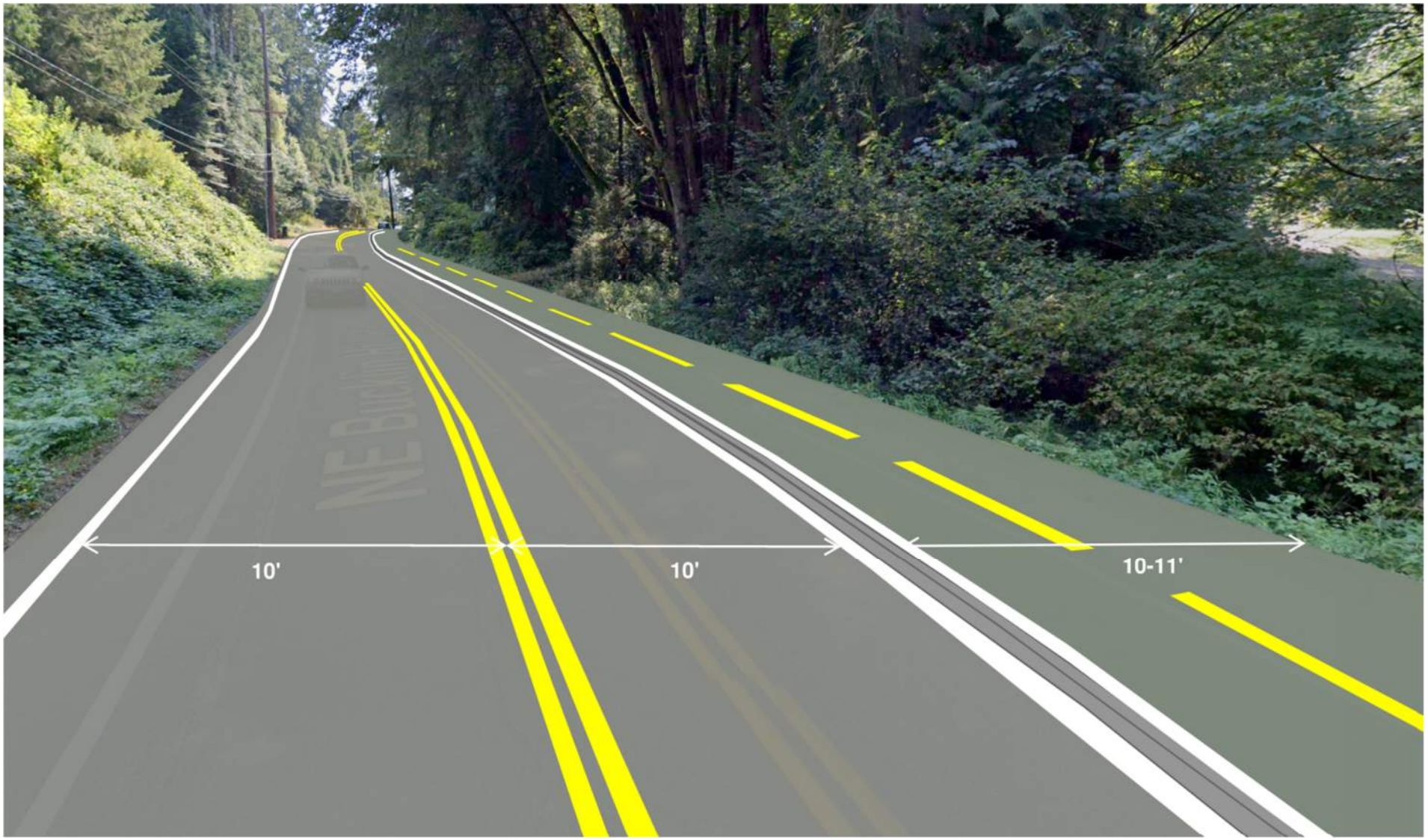
Wyatt Way looking east

Recommended Alternative E – Based on public feedback



Eagle Harbor looking north

Recommended Alternative E – Based on public feedback



Bucklin Hill looking south

Alternative E – Pros and Cons

Pros

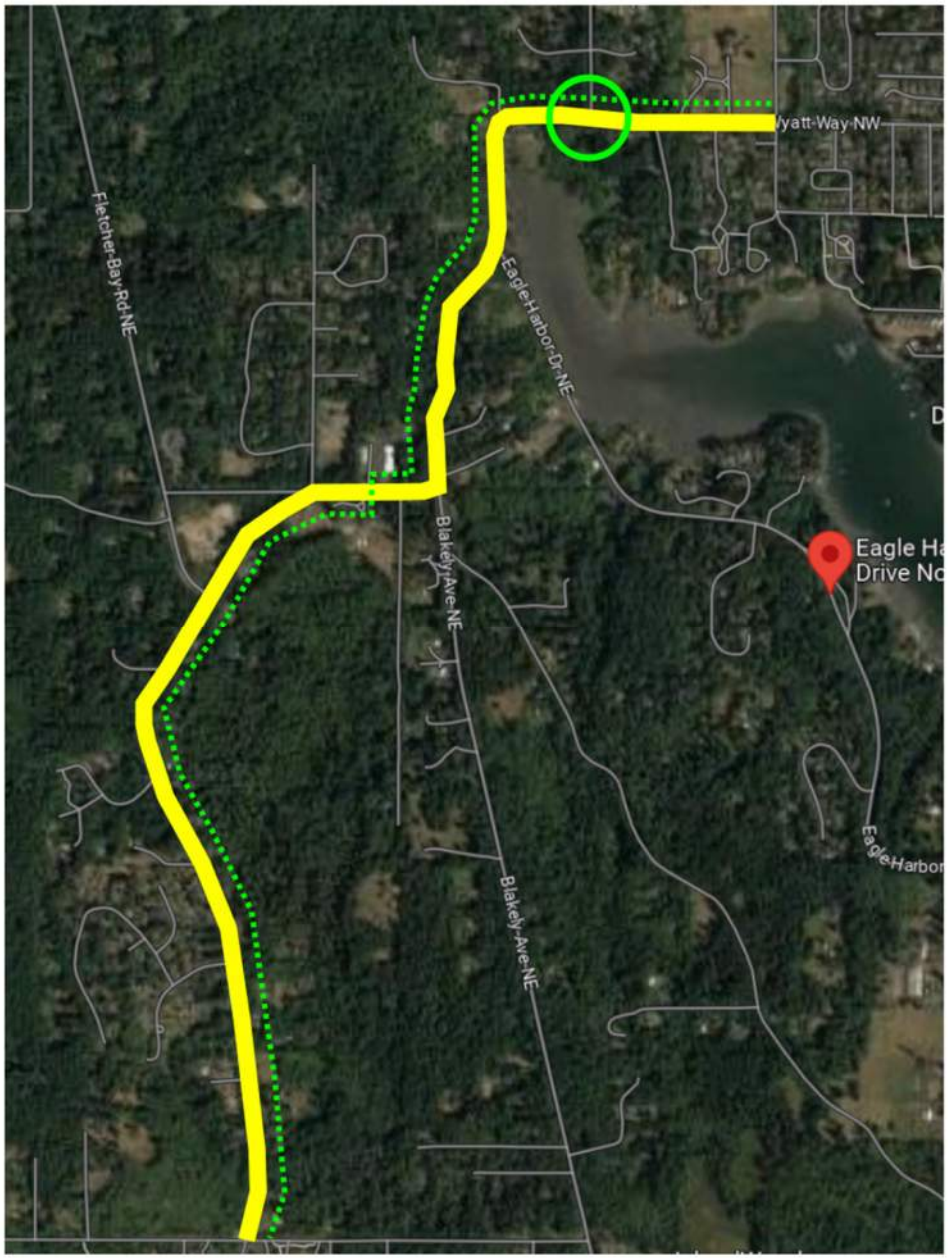
- Provides intersection safety and traffic calming
- More separation between non-motorized users & vehicles
- Achieves level 5 facility along majority of segment
- Allows for pedestrian use
- Wider facility allows for E-bike passing
- Addresses longer segment of priority segment to Lynwood
- Sets a strategy for Lynwood Center segment
- More facility per mile per dollar

Cons

- Users need to get familiar with usage
- Crossings are required for some routes of travel
- Requires some grant funds be returned
- Requires additional city funds

Alternative E – East-side Bi-directional Strategy for Lynwood

Only one major intersection crossing (green circle-Finch) on the corridor from Weaver to Baker



Bi-Directional Bike Lane Example



Clemente Ave., Alameda



Harbour Ave., Victoria

Bi-Directional Bike Lane Example



Embarcadero, San Francisco



M Street NE, Washington DC

Bi-Directional Bike Lane Example



Pandora Ave., Victoria

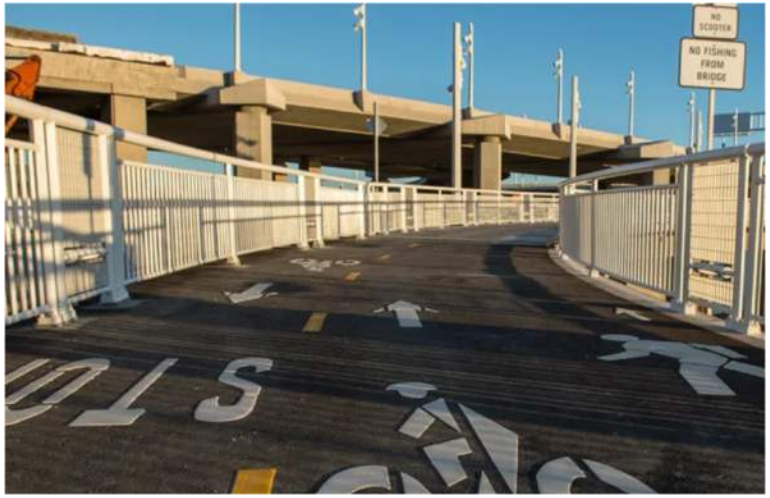


Summit Street, Columbus

Bi-Directional Bike Lane Example



Richmond – San Rafael Bridge



San Francisco – Oakland Bridge



Brooklyn Bridge

Bi-Directional Bike Lane Example



1st St. NE, Washington DC



Saline St., Pittsburgh

Bi-Directional Bike Lane Example



Broadway, Seattle



Borden St, Victoria

Next Steps

- Question and answer
- Consider a motion to advance Alt E or D
- Consider a motion to advance Alt E or D on June 13th after further design refinement and public input

Eagle Harbor Drive/Wyatt Way Non-Motorized Improvements

Q&A

Presented by: Christopher Wierzbicki
Public Works Director
May 23, 2023



CITY OF BAINBRIDGE ISLAND

City Council Regular Business Meeting Agenda Bill

MEETING DATE: May 23, 2023 **ESTIMATED TIME:** 15 Minutes

AGENDA ITEM: (8:05 PM) Adopt a Name for the Police and Municipal Court Building - Executive,

SUMMARY: The Police and Municipal Court Ad Hoc Committee convened a total of three meetings. Each meeting was subject to Open Public Meetings Act requirements. The Ad Hoc Committee determined a list of five finalist names for City Council Consideration for the new Police and Municipal Court Building at 8804 Madison Avenue opening the Fall of 2023. The names for Council consideration are:

1a. Bainbridge Island Municipal Building
1b. Bainbridge Island Police and Court Building
2. Community Justice Center
3. Madison Ave Justice Center
4. Safety and Justice Center
5a. Ted Spearman Justice Center
5b. Ted Spearman Police and Court Center

AGENDA CATEGORY: Discussion **PROPOSED BY:** Executive

RECOMMENDED MOTION: I move to approve _____ as the official name for the new Police and Municipal Court Building.

COMMUNITY ENGAGEMENT AND OUTREACH:

FISCAL IMPACT:

Amount:	
Ongoing Cost:	
One-Time Cost:	
Included in Current Budget?	

BACKGROUND: On February 28, City Council approved a naming process for the Police and Municipal Court Building. The City opened up nominations for anyone who lives, work, and plays on Bainbridge Island to submit a suggestion for the name of the new building. The City received 48 suggestions that met the City Council's submission criteria.

On March 14, the City Council nominated and approved 7 people to participate on the Police and Municipal Court Building Naming Ad Hoc Committee. The role of the committee was to oversee the narrowing down of

the suggestion of names for the Building. They held a total of three meetings (in compliance with the Open Public Meetings Act). At each meeting, individuals were able to give public comment.

The Ad Hoc Committee determined a list of five finalist names for City Council consideration for the new Police and Municipal Court Building at 8804 Madison Avenue opening the Fall of 2023. The names for Council Consideration are:

1a. Bainbridge Island Municipal Building*

1b. Bainbridge Island Police and Court Building*

2. Community Justice Center

3. Madison Ave Justice Center

4. Safety and Justice Center

5a. Ted Spearman Justice Center*

5b. Ted Spearman Police and Court Center*

*The Ad Hoc Committee did not settle on 1 version of this name, rather they decided the term "Bainbridge Island" and "Ted Spearman" as key phrases in this finalist option

ATTACHMENTS:

FISCAL DETAILS:

Fund Name(s):

Coding:

CITY OF BAINBRIDGE ISLAND

City Council Regular Business Meeting Agenda Bill

MEETING DATE: May 23, 2023 **ESTIMATED TIME:** 10 Minutes

AGENDA ITEM: (8:20 PM) Authorize the City Manager to Conduct a Public Engagement Process on the Winslow Water Tank Graphic Design – Public Works,

SUMMARY: City staff are requesting that the City Council consider authorizing the City Manager to conduct a public engagement process on the Winslow Water Tank graphic design using the concepts reviewed at the May 23, 2023 City Council meeting, and report the results to the City Council for a final decision.

AGENDA CATEGORY: Review and Recommendation **PROPOSED BY:** Public Works

RECOMMENDED MOTION: I move to authorize the City Manager to conduct a public engagement process on the Winslow Water Tank graphic design using the concepts reviewed at the May 23, 2023 City Council meeting, and report the results to the City Council for a final decision.

COMMUNITY ENGAGEMENT AND OUTREACH: Upon the authorization from City Council, city staff will engage the public on the water graphics using the Engage Bainbridge platform.

FISCAL IMPACT:	
Amount:	N/A
Ongoing Cost:	N/A
One-Time Cost:	N/A
Included in Current Budget?	Yes

BACKGROUND: The City is planning to build a new elevated Winslow Water Tank to replace the existing ground-mounted tanks that serve the Winslow water service area. The existing tanks are located in a easement on the northwest side of the Bainbridge High School property near the baseball and soccer fields. The new elevated tank will be located to the north of the northernmost tank, as shown in the attached location map.

Also attached are concepts for the tank graphic design, including a blank option, and options with tree renderings and tree renderings with a logo. Public Works staff are prepared to solicit feedback on the graphics from the public via the Engage Bainbridge website, and present a recommendation to the City Council in June that considers the public feedback, costs, and maintenance considerations.

The tank project is expected to commence construction in early 2024.

ATTACHMENTS:

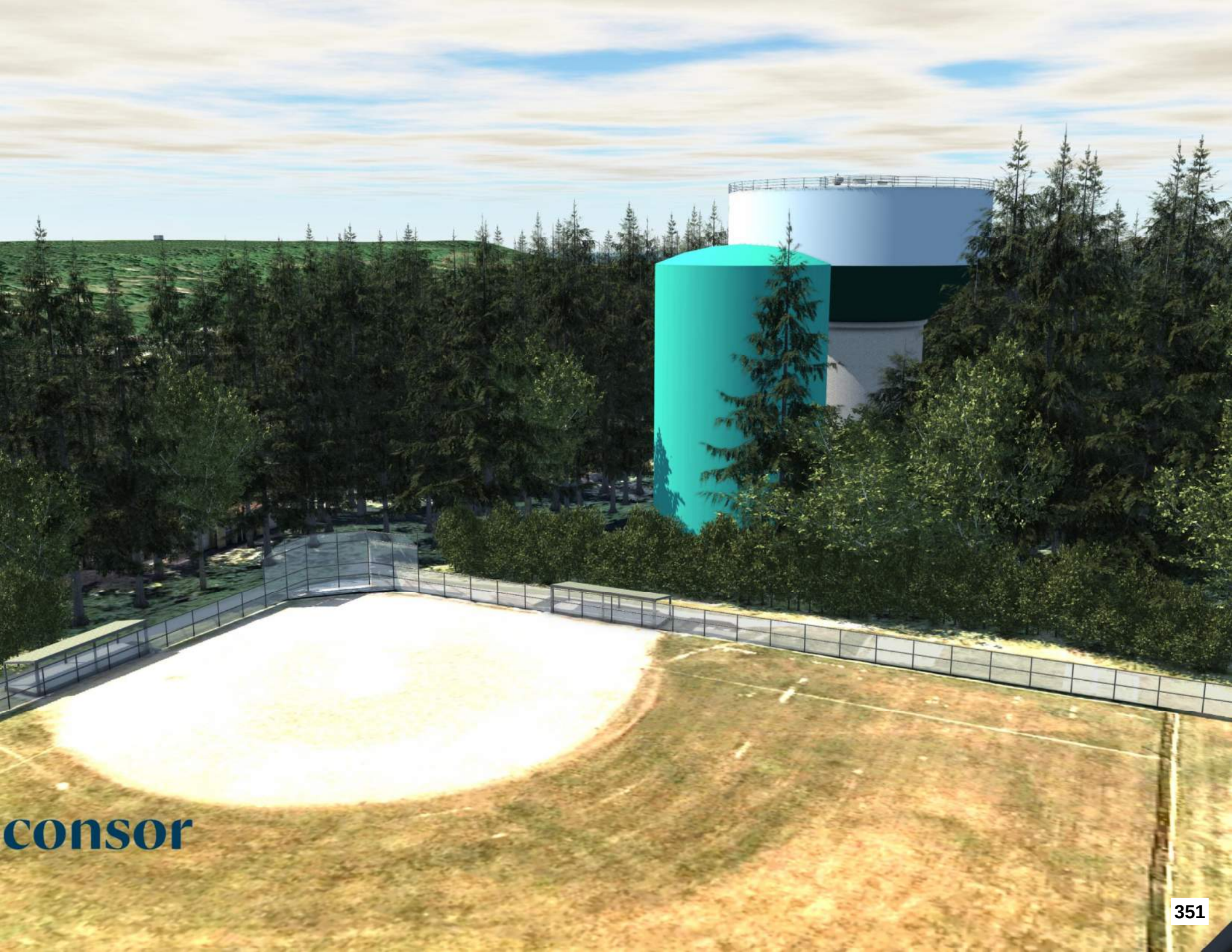
Water Tank Graphics.pdf

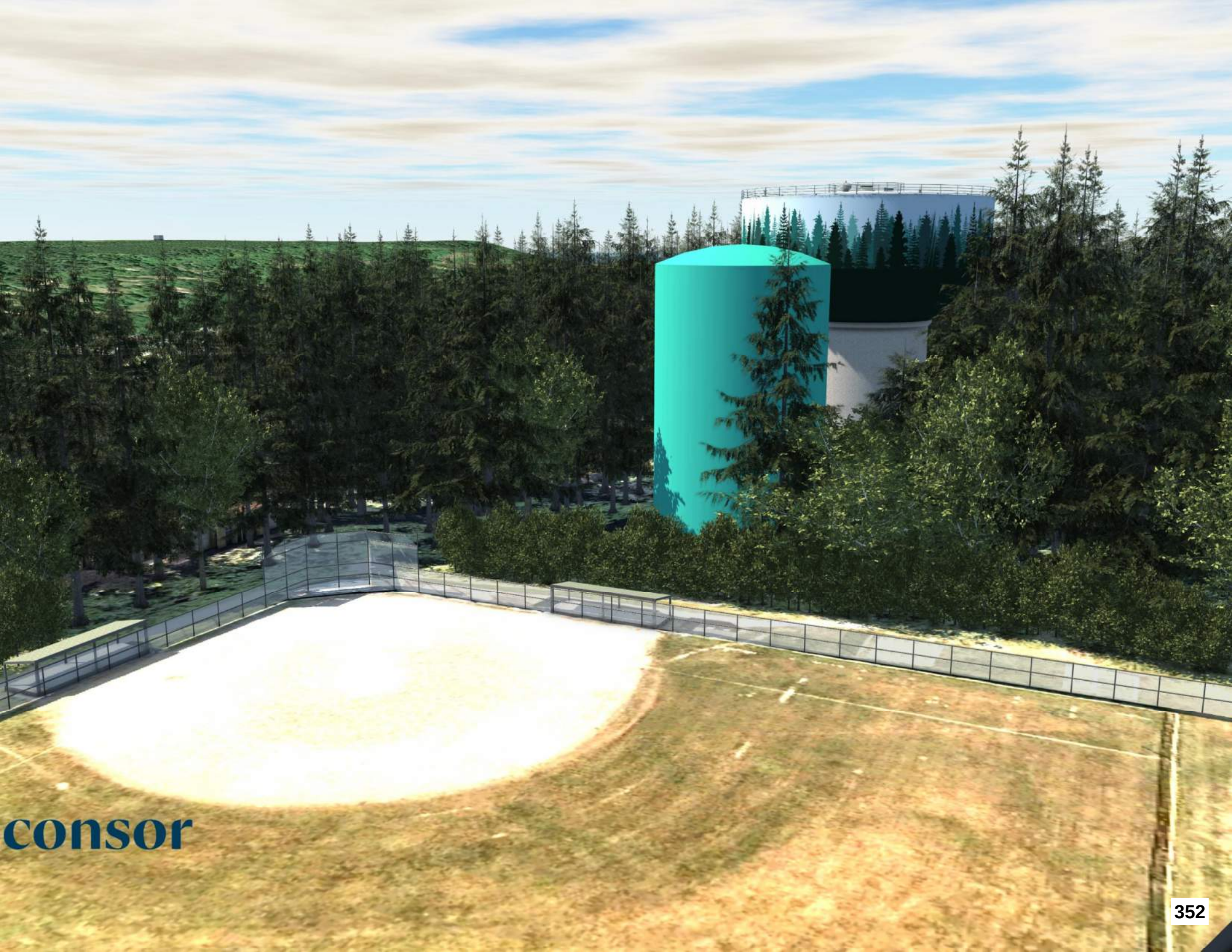
WWTank Location Map.pdf

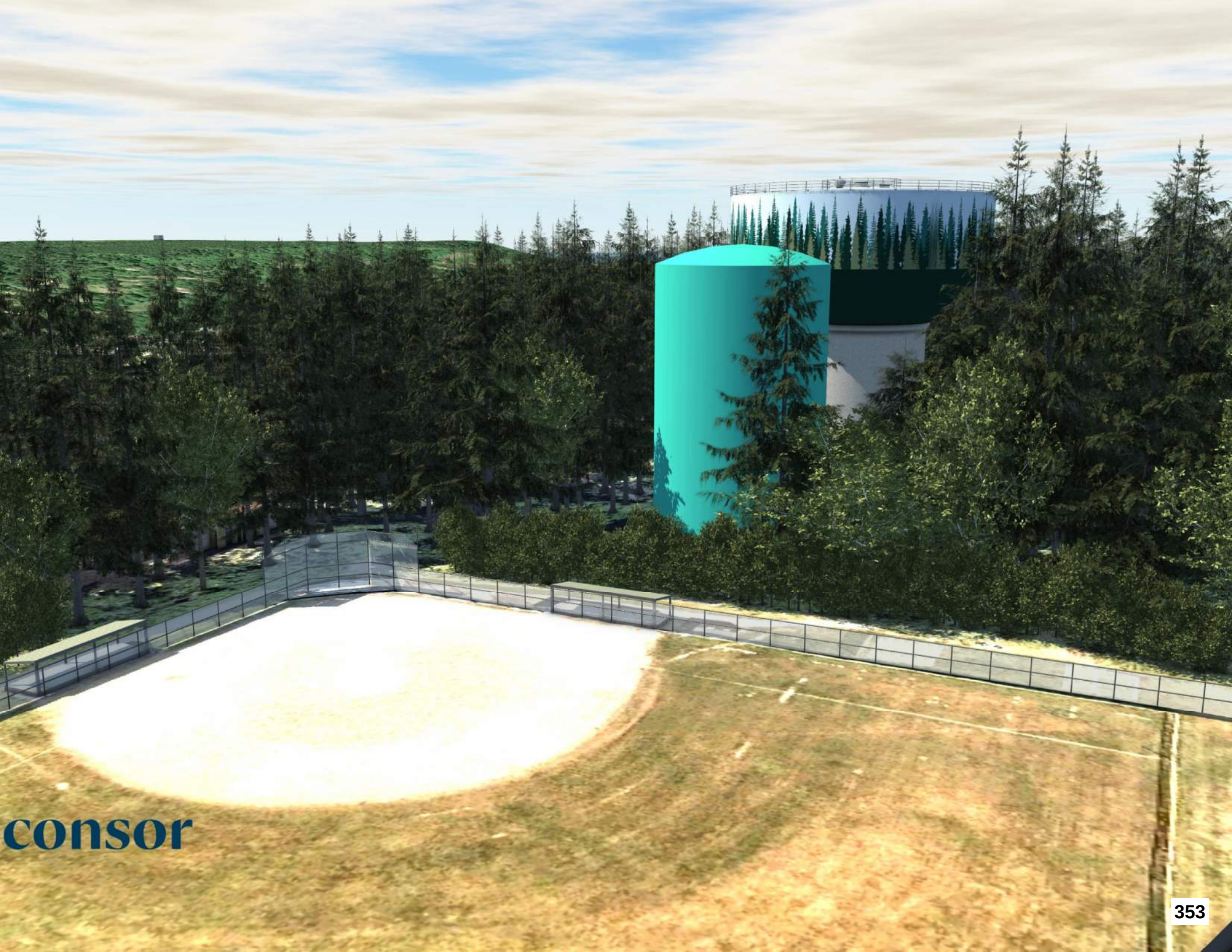
FISCAL DETAILS: N/A

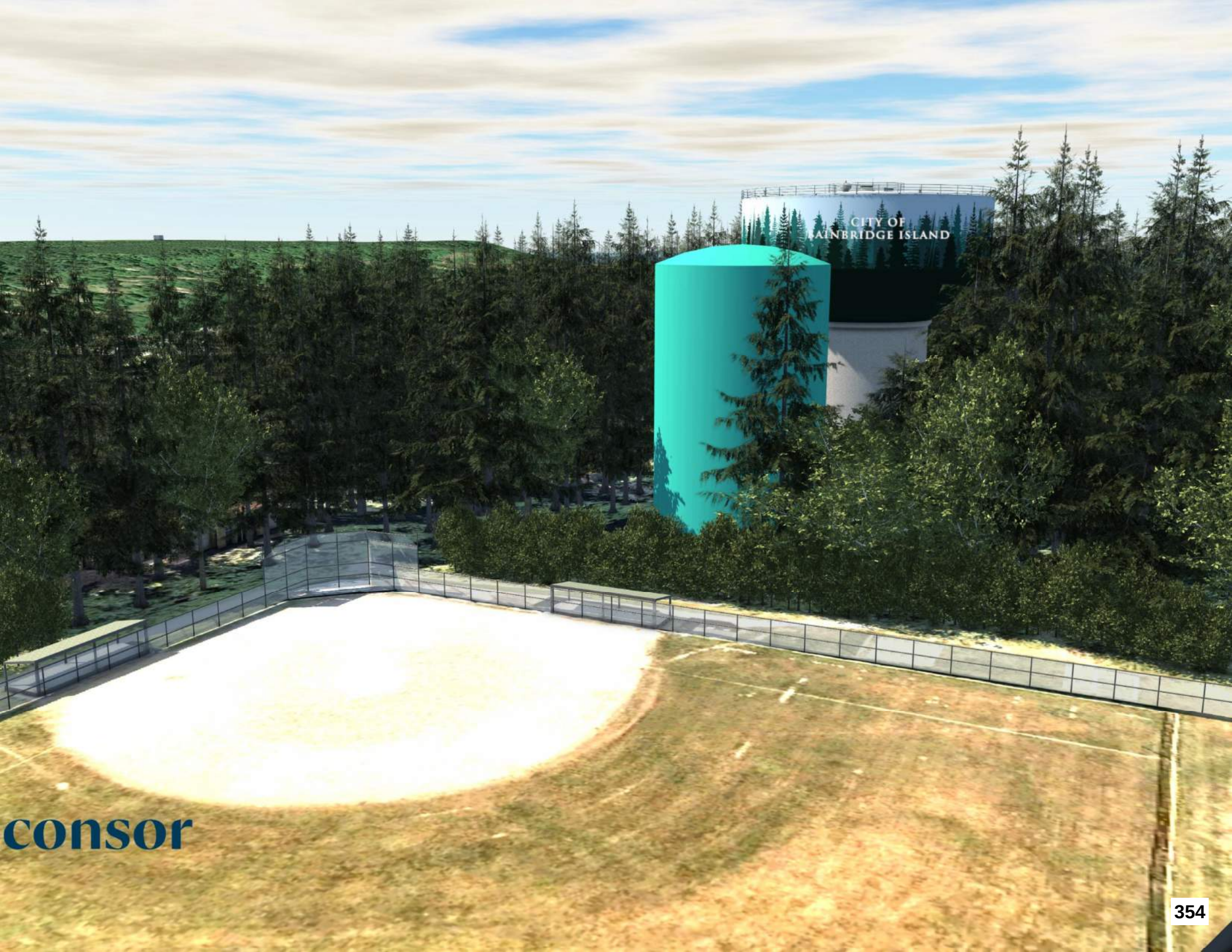
Fund Name(s): Water Fund

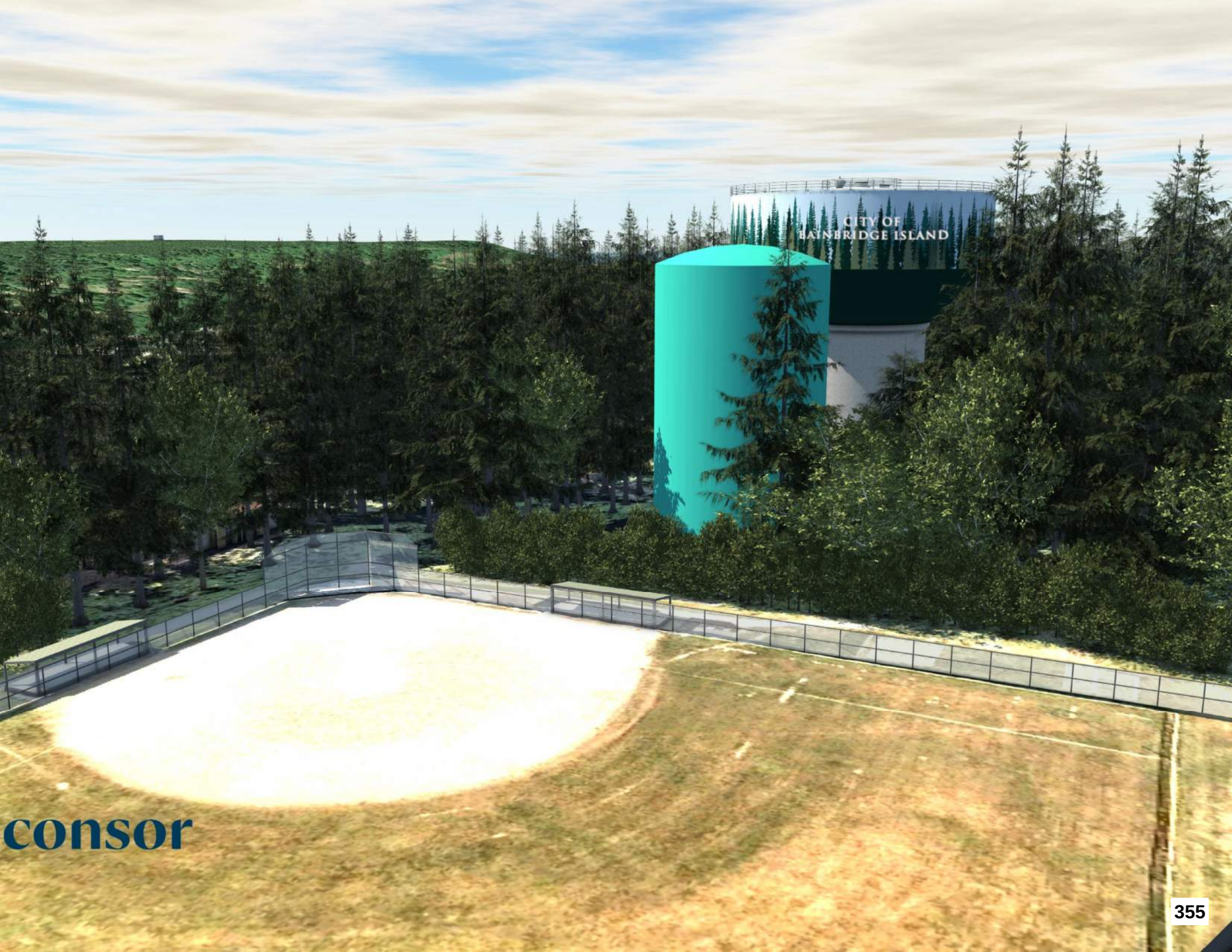
Coding: N/A


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Winslow Water Tank Location Map



CITY OF BAINBRIDGE ISLAND

City Council Regular Business Meeting Agenda Bill

MEETING DATE: May 23, 2023 **ESTIMATED TIME:** 5 Minutes

AGENDA ITEM: (8:30 PM) Introduce Ordinance 2023-18 Creating a Water Utility Rate Surcharge Area for the Ferncliff Water Main Extension Project - Public Works,

SUMMARY: City staff are requesting that the City Council consider forwarding Ordinance No. 2023-18 creating a water utility rate surcharge area for the Ferncliff Water Main Extension Project to the June 13, 2023 City Council Regular Business Meeting for approval.

AGENDA CATEGORY: Ordinance **PROPOSED BY:** Public Works

RECOMMENDED MOTION: I move to forward Ordinance No. 2023-18 creating a water utility rate surcharge area for the Ferncliff Water Main Extension Project to the June 13, 2023 City Council Regular Business Meeting for approval.

COMMUNITY ENGAGEMENT AND OUTREACH: A community meeting with the Ferncliff Water Association is planned in late May 2023, and a larger community meeting will be planned for June.

FISCAL IMPACT:

Amount:	N/A
Ongoing Cost:	N/A
One-Time Cost:	N/A
Included in Current Budget?	Yes

BACKGROUND: The Ferncliff Water Main will extend water service to two existing aging water systems: the Casey Water system and Ferncliff Water System that are inside of the City Water Service area. Service connections will also be made available to unserved properties adjacent to the main extension along Ferncliff Avenue.

City Council considered a funding strategy for the main extension as part of the Water and Sewer Utility Rate Study recommendations. City staff are requesting that the City Council consider enabling that strategy through the adoption of a rate surcharge ordinance. The surcharge will enable the City's water utility to recapture approximately 63% of the main extension cost from benefitting property owners.

The surcharge ordinance will create the boundary of the surcharge area, with the final amount of the surcharge to be determined by the City's Finance Department at the time of project completion. Overall, the area includes

76 properties that could connect to the main. Property owners seeking a connection will have several options for paying the surcharge, which are outlined in the attached cost summary memo.

Construction of the main extension is partially funded with a Washington State Department of Health drinking water loan, and is subject to a deadline of Fall 2023 for obligation of a construction contract. The project is currently on schedule for meeting this deadline.

ATTACHMENTS:

Ordinance No. 2023-18 Water Surcharge Ordinance - Ferncliff.docx

Exhibit A and B - Ferncliff Water Extension Surcharge Area Exhibits.pdf

Ferncliff Water Main Extension Process_Cost Summary Memo.pdf

Ferncliff Main Extension Location Map.pdf

FISCAL DETAILS: N/A

Fund Name(s): Water Fund

Coding: N/A

ORDINANCE NO. 2023 – 18

AN ORDINANCE of the City of Bainbridge Island, Washington, adding a new Section 13.16.045 to the Bainbridge Island Municipal Code establishing a water surcharge for properties in the Ferncliff area to pay for the Ferncliff Water Extension project.

WHEREAS, the City of Bainbridge Island currently provides water service to certain customers in the Ferncliff area of the City through local water systems that were formerly operated by private water associations; and

WHEREAS, the City's water capital plan includes the Ferncliff Water Extension project to provide water service to the Ferncliff area by extending water mains in Ferncliff Avenue NE, NE Casey Street, Grand Avenue NE, and NE Fenton Road; and

WHEREAS, the estimated cost of the Ferncliff Water Extension project is approximately $1.5 million, $800,000 of which will be financed through a Drinking Water State Revolving Fund loan that the City will be required to repay. Based on the water capital plan and the 2022 Utility Rate & System Participation Fee Update (Final Report April 2023), prepared for the City by FCS Group, City staff has recommended that approximately $550,000 (37%) of the total project cost should be allocated to general system benefit for the water utility and the remaining approximately $960,000 (63%) should be allocated to properties benefitted by and that can connect to the Ferncliff Water Extension; and

WHEREAS, City staff has also recommended, and the City Council has agreed, that properties that will receive service from the Ferncliff Water Extension should pay their fair share of the total cost of the project through a water surcharge.

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF BAINBRIDGE ISLAND, WASHINGTON, DOES ORDAIN AS FOLLOWS:

Section 1. Ferncliff Water Extension Surcharge. A new Section 13.16.045 is hereby added to the Bainbridge Island Municipal Code to read as follows:

13.16.045 Ferncliff Water Extension.

A. Owners of properties served by the Ferncliff Water Extension project identified in the city's water capital plan shall pay a water surcharge as provided in this section. The surcharge shall be in an amount established by council resolution based on sixty-three percent (63%) of the actual final cost of the Ferncliff Water Extension, including but not limited to, design, engineering, construction, and financing costs.

B. The boundaries of the geographic area to which this section applies are shown on the map attached to City of Bainbridge Island Ordinance No. 2023-

18, which is codified in this section. The map is adopted as part of this code section as if fully set forth herein.

C. Owners of properties formerly served by the Ferncliff Water Association, as shown on the map referred to in subsection B above, shall pay the following fees and charges:

1. The system participation fee established by council resolution pursuant to BIMC 13.16.040. The system participation fee shall be paid in full prior to the city issuing a notice to proceed for construction of the Ferncliff Water Extension Project; and

2. A surcharge established by council resolution equal to the property's fair share of the actual final cost of the Ferncliff Water Extension Project. The property owner may elect to pay the surcharge in a lump sum upon completion of construction of the Ferncliff Water Extension Project or may elect to pay the surcharge over time through a 15-year water rate surcharge included on the property owner's bi-monthly water bill. If the property owner elects to pay the surcharge in a lump sum, the property owner must notify the city of their election and make payment in full within thirty days after the city notifies property owners of the final amount of the surcharge. Property owners who do not timely inform the City of their election to pay in a lump sum shall be deemed to have elected to pay the 15-year water rate surcharge.

3. A property owner who initially elects to pay the 15-year water rate surcharge may elect to pay the remaining surcharge amount at any time in a lump sum. Once a lump sum payment is made in full, the property will no longer be subject to the water rate surcharge.

D. Owners of properties served by the Casey Street Water System as shown on the map referred to in subsection B are current customers of the city water system and shall not be required to pay the system participation fee established by council resolution pursuant to BIMC 13.16.040. Owners of properties served by the Casey Street Water System shall be required to pay a surcharge established by council resolution equal to the property's fair share of the actual final cost of the Ferncliff Water Extension Project. Owners of properties served by the Casey Street Water System shall pay the same surcharge and shall have the same lump sum payment and bi-monthly service charge options as those specified for properties served by the Ferncliff Water Association as provided in Subsection C above.

E. Owners of properties in the surcharge area shown on the map but which are outside of the Ferncliff Water Association and Casey Steet Water System areas covered in Subsections C and D above, may connect to the Ferncliff Water Extension at any time during or after completion of construction. Such owners shall pay the following fees and charges:

1. The system participation fee established by council resolution pursuant to BIMC 13.16.040. The system participation fee shall be paid at the time of connection to the city water system through the installation of a water main tap, service line, and meter; and

2. A surcharge established by council resolution equal to the property's fair share of the actual costs of the Ferncliff Water Extension Project. Owners of properties that connect to the city water system during construction of the water main across the property frontage or immediately after completion of construction of the Ferncliff Water Main Extension Project shall pay the same surcharge and shall have the same lump sum payment and bi-monthly service charge options as those specified for properties served by the Ferncliff Water Association as provided in Subsection C above.

3. Owners of properties governed by this subsection E that do not connect during construction of the water main across the property frontage or immediately after completion of construction of the Ferncliff Water Main Extension Project, but that do so within three years of completion of construction, shall pay the same surcharge, and shall have the same lump sum payment and bi-monthly service charge options, as those specified for properties served by the Ferncliff Water Association as provided in Subsection C above. In addition to those charges, such owners shall pay all construction costs associated with a new service connection, including but not limited to, the cost of the water main tap, service line, and meter.

4. Owners of properties governed by this subsection E that choose to connect more than three years after completion of construction of the Ferncliff Water Main Extension Project shall pay the surcharge established by City Council resolution in a lump sum at the time of connection, together with all construction costs associated with a new service connection, including but not limited to, the cost of the water main tap, service line, and meter.

F. The water surcharge provided by this section shall be in addition to any water service charge or other fee or charge imposed by the City.

Section 2. Severability. Should any section, paragraph, sentence, clause, or phrase of this ordinance, or its application to any person or circumstance, be declared unconstitutional or otherwise invalid for any reason, or should any portion of this ordinance be preempted by state or federal law or regulation, such decision or preemption shall not affect the validity of the remaining portions of this ordinance or its application to other persons or circumstances.

Section 3. Effective Date. This ordinance shall take effect and be in full force five (5) days from its passage and publication as required by law.

PASSED BY THE CITY COUNCIL this ___ day of _____, 2023.

APPROVED BY THE MAYOR this ____ day of _____, 2023.

_____
Brenda Fantroy-Johnson, Mayor

ATTEST/AUTHENTICATED:

_____
Christine Brown, MMC, City Clerk

FILED WITH THE CITY CLERK:	May 19, 2023
PASSED BY THE CITY COUNCIL:	
PUBLISHED:	
EFFECTIVE DATE:	
ORDINANCE NO.	2023-18
ATTACHED:	Exhibit A
	Exhibit B

EXHIBIT A
FERNCLIFF WATER EXTENSION SURCHARGE AREA

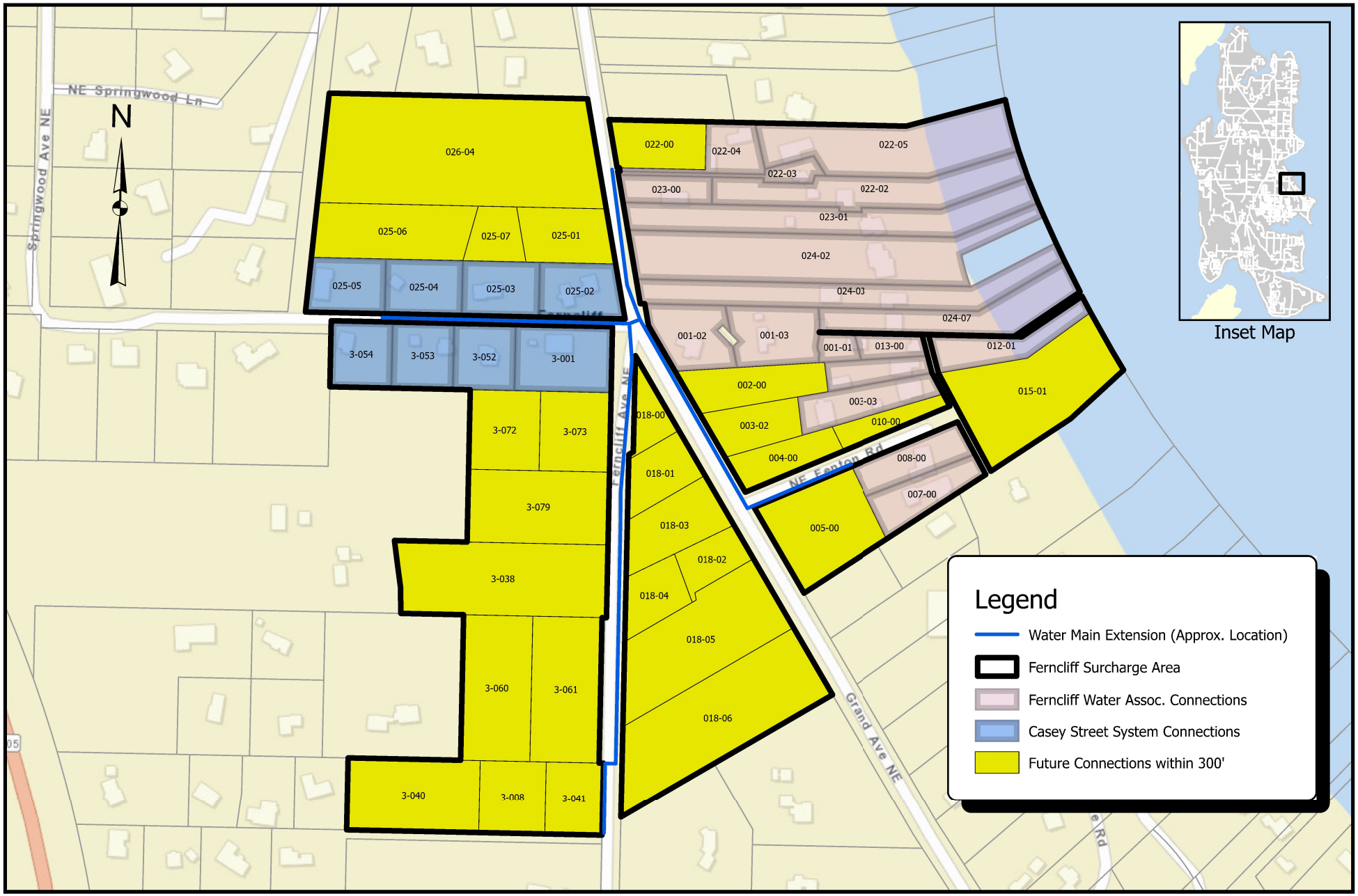


EXHIBIT B

FERNCLIFF WATER EXTENSION SURCHARGE AREA PR

FERNCLIFF WATER ASSOCIATION CONNECTIONS – 16 PARCE

Tax Pa	Own	Lo
41-00-02-02	ALLEN MAR	02-0
41-00-02-00	LOVELL CYN	02-0
41-00-02-01	DRURY ROBERT L & H	02-0
41-00-02-02	DAY ROBE	02-0
	FREEMAN GLEASON ALISON J & FREEMAN	
41-00-02-03	GLEASON MAT	02-0
	LAUKAITIS STEVEN J & TONDER	
41-00-02-07	LAUKAITIS M	02-0
42-00-00-02	PROCTOR MA	00-0
42-00-00-03	VOGEL ALAN J & T	00-0
42-00-00-00	HANRAHAN JEROME	00-0
42-00-00-00	BLISS GARRISON &	00-0
42-00-01-00	FERNCLIFF BF	01-0
42-00-00-03	BEACH KENNETH C & MU	00-0
41-00-02-04	ZOCHER JOYCI	02-0
41-00-02-05	WEEDING DAVID EUGENE	02-0
42-00-01-01	VALLARINO JUAN TRUSTI	01-0
41-00-02-03	GERBER KEVIN	02-0

CASEY STREET SYSTEM CONNECTIONS – 8 PARCELS (NO AI

Tax Pa	Own	Lo
232-30-02-0	BRUNTON J	3-00
41-00-02-02	HUMPHREY MARIELA C &	02-0
41-00-02-03	SCHULZE MILES G	02-0
	BERGAU RYAN KAWIKA & LEE KATHRYN	
41-00-02-04	NICHC	02-0
41-00-02-05	HALLIGAN S	02-0
232-30-05-20	GLAHN LEO M & SHERRY	3-05
232-30-05-20	ADAMANGELA	3-05
232-30-05-20	MACKENZIE ROGER	3-05

FUTURE CONNECTIONS – 30 EXISTING PARCELS (47 MAXI

Tax Pa	Own	Lo
4 1 -0 0-0 1-0 0	ALLEN J	0 1-0
4 1 -0 0-0 1-0 1	AMIS DOR	0 1-0
4 2 -0 0-0 0-0 0	SINGLETON JEREI	0 0-0
2 3 2 -3-0 0-2 0	HEBNER KI	3-0 0
2 3 2 -3-0 4-2 0	BRODERSEN RICHAR	3-0 4
4 1 -0 0-0 1-0 0	ALLEN J	0 1-0
	GACIOCH STANLEY J & DOMINIQUE A	
4 1 -0 0-0 1-0 1	HOFFM	0 1-0
4 1 -0 0-0 1-0 2	GRAND CARO	0 1-0
4 1 -0 0-0 1-0 3	MOORE DAVID W &	0 1-0
4 1 -0 0-0 1-0 4	WHITSON RICHA	0 1-0
	BURKE TAMAH & SAUSKOJUS RODERICK	
4 1 -0 0-0 1-0 5	J TWR	0 1-0
4 1 -0 0-0 1-0 6	ALLOIN JA(	0 1-0
2 3 2 -3-0 3-2 0	RIVERA RC	3-0 3
2 3 2 -3-0 4-2 0	HEBNER KI	3-0 4
4 1 -0 0-0 2-0 0	BAUER G	0 2-0
4 1 -0 0-0 2-0 1	MCGEE SEA	0 2-0
4 2 -0 0-0 0-0 0	SINGLETON JEREI	0 0-0
4 2 -0 0-0 0-0 0	MARTENS JA OLG	0 0-0
4 2 -0 0-0 0-0 0	UPDEGROVE THERESA	0 0-0
4 2 -0 0-0 1-0 0	HAMBY SHANE &	0 1-0
4 2 -0 0-0 0-0 2	SMITH TIMOTHY	0 0-0
4 1 -0 0-0 2-0 6	BUTLER BRA	0 2-0
2 3 2 -3-0 6-2 0	KILLIAN ROBERT	3-0 6
2 3 2 -3-0 6-2 0	TANAKA E	3-0 6
4 1 -0 0-0 2-0 4	MACKAY T JR & LEON	0 2-0
4 2 -0 0-0 1-0 1	BENSON BERI	0 1-0
4 1 -0 0-0 2-0 7	SCHULZE MILES G	0 2-0
2 3 2 -3-0 7-2 0	SUTTON DWIGHT & ED	3-0 7
2 3 2 -3-0 7-2 0	SUTTON DWIGHT & ED	3-0 7
2 3 2 -3-0 7-2 0	SUTTON DWIGHT & ED	3-0 7

CITY OF
BAINBRIDGE ISLAND

DEPARTMENT OF PUBLIC WORKS MEMORANDUM

Date: April 26, 2023

To: Ferncliff Community; Project File

From: Christopher Wierzbicki, Public Works Director

Subject: Ferncliff Water Main Extension Process and Cost Summary

---

Background/Purpose

On April 4, 2023, the City Council provided informal direction to city staff regarding moving forward with the processing and funding the Ferncliff Water Main Extension project in accordance with the recommendations outlined in the 2023 Water and Sewer Rate Study Report.

The purpose of this memo is to summarize that recommendation and provide a summary of next steps for the properties benefitting from the water main extension.

Ferncliff Water Main Extension Process and Cost

As identified in the Water and Sewer Rate Study Report, the water utility capital plan includes the Ferncliff water main extension at an estimated cost of about $1.5 million, with about $800,000 of that cost being funded by a Drinking Water State Revolving Fund (DWSRF) loan. City staff have allocated $550,000 (37%) of this cost to overall system benefit (such as infrastructure redundancy), which will be recovered through system-wide rates and System Participation Fees over time. The remaining $960,000 (63%) will be recovered from the benefitting properties that are able to physically connect to the main.

Given the assumed $960K project cost recovery figure identified above, the costs associated with the different groups of benefitting properties (see attached Figure 1 for the Ferncliff Water Main Extension Benefitting Properties Area Map) are outlined in the section below. Note that the costs are based on a total project cost of $1.5M, and a borrowing interest rate of 4.5%. The figures below may be raised or lowered depending on the final project costs. Both the cost and the interest rate are conservatively estimated.

Lastly, all new customers of the water utility will pay a monthly base rate and consumption charge for water use (statements are issued on a bi-monthly basis.) Under those rates, a typical single-family home using the average 700 cubic feet (7 ccf) per month would pay $58.20 every two months. The actual bill, however, is dependent on total household consumption of water.

Ferncliff Water Association (FWA) Properties

- *System participation fee:* $7,125 for a 3/4" meter (paid in full prior to the city's issuance of a notice to proceed for the water main extension construction contract).
- *15-year bi-monthly water rate surcharge:* included on bi-monthly billing statements after physical connection to the main. Estimated at $95.50 per month, or $191.00 bi-monthly. In lieu of the surcharge, property owners can also pay one lump-sum payment estimated at $12,300 at the time of physical connection to the main, or a lump-sum remaining payment at any point during the 15-year surcharge period.

Casey Street Properties

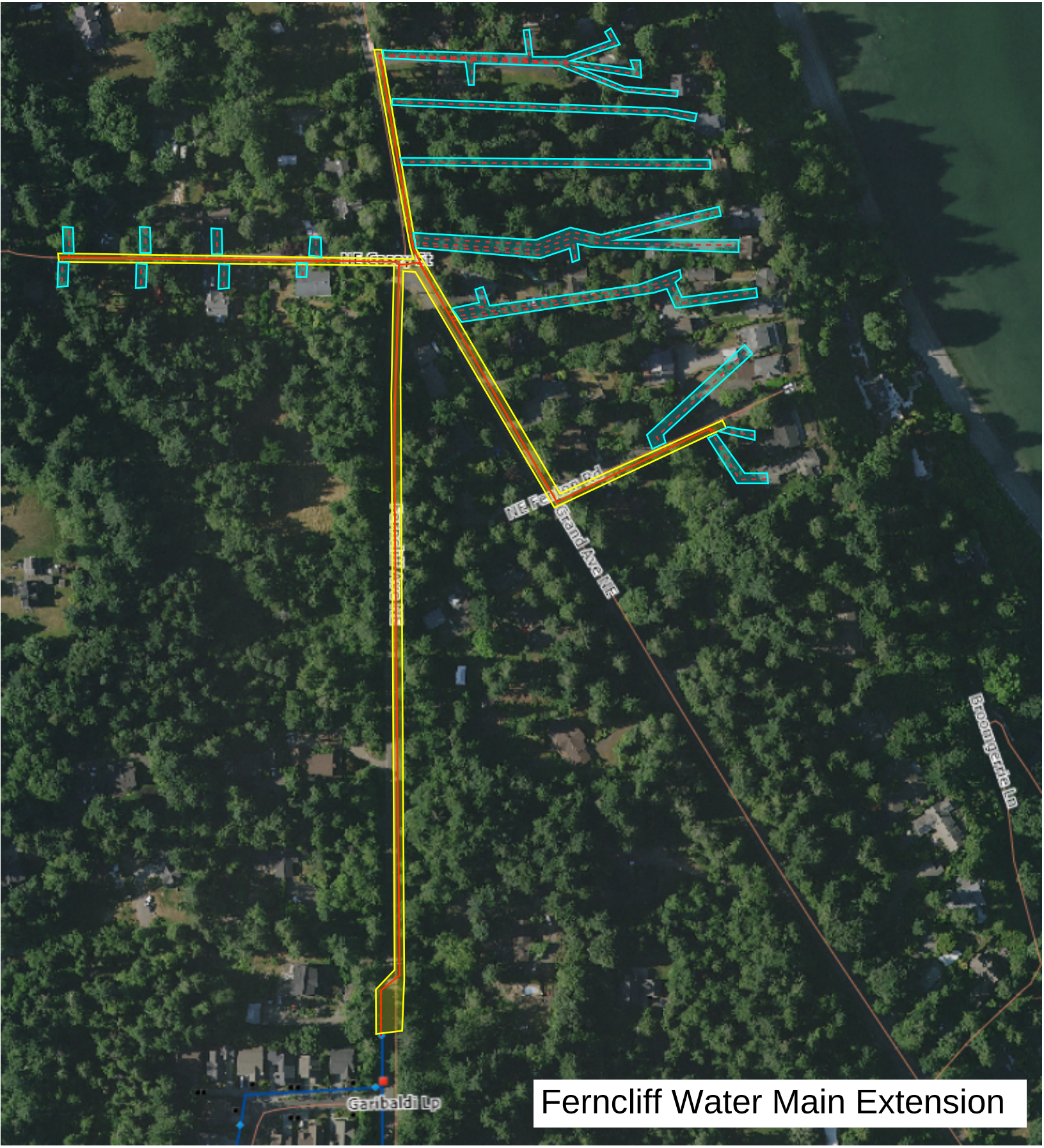
- Casey Street property owners are currently water system customers and therefore are not required to pay a system participation fee.
- *15-year bi-monthly water rate surcharge:* included on bi-monthly billing statements after physical connection to the main. Estimated at $95.50 per month, or $191.00 bi-monthly. In lieu of the surcharge, property owners can also pay one lump-sum payment estimated at $12,300 at the time of physical connection to the main, or a lump-sum remaining payment at any point during the 15-year surcharge period.

Other Properties in the Surcharge Boundary Area

- Other non-FWA/Casey property owners in the surcharge area will have the opportunity to connect to the main extension during or after construction. Property owners that choose to connect at the time of water main construction will pay the same fees, with the same options, as the FWA properties.
- Property owners that choose to connect *within* 3 years of the completion of construction will pay the same fees, with the same options as the FWA properties, but will also pay the construction costs associated with a new service connection (water main tap; service line, meter, etc.)
- Property owners that choose to connect *after* 3 years from the completion of construction will pay both the system participation fee, a *lump-sum* fee of $12,300, and the cost of constructing a new service connection.

Next Steps

- Mid to late May – City staff will host an information session with FWA and Casey Street property owners to answer questions and receive commitment letter from FWA;
- May 23 – The City Council will formally authorize the Ferncliff Main Extension process through adoption of the utility rate ordinance, surcharge area ordinance and professional services agreement for 100% design of the extension;
- June – City staff will engage other, non-FWA/Casey property owners regarding interest in connecting to the main at the time of construction.
- Late fall – Construction begins on the main extension.



Ferncliff Water Main Extension

NEW 8 INCH WATER MAIN

EXISITING WATER MAIN

WORK IN CITY RIGHT-OF-WAY

WORK IN IMPROVED PRIVATE PROPERTY

CITY OF BAINBRIDGE ISLAND

City Council Regular Business Meeting Agenda Bill

MEETING DATE: May 23, 2023 **ESTIMATED TIME:** 10 Minutes

AGENDA ITEM: (8:35 PM) Consider Creation of a Council Ad Hoc Committee on City Advisory Groups, Appoint Council Members to the Ad Hoc Committee, and Approve a Scope of Work - Executive,

SUMMARY: In meetings in 2022 and 2023, City staff and the City Council have discussed City advisory groups. In March 2023, City staff reported on information gathered from a survey of committee members and a review of staff members. In order to develop a shared understanding of Council's desired role for the committees, to develop a staffing plan to achieve that role, and to document standard approaches to the committees, the Council will form a short-term Ad Hoc Committee of up to three members of the City Council.

It is planned that the Ad Hoc Committee report back to Council by the end of Q3 2023 and complete its work by the end of 2023.

AGENDA CATEGORY: Discussion **PROPOSED BY:** Executive

RECOMMENDED MOTION: I move to create a Council ad hoc committee to review certain processes and procedures related to City advisory groups, to approve the attached scope of work, and to request that the ad hoc committee report back to the full Council in the third quarter of 2023.
AND
I move to appoint Councilmember _____, Councilmember _____, and Councilmember _____ to this ad hoc committee.

COMMUNITY ENGAGEMENT AND OUTREACH: Surveys of committee members in 2022 and 2023; discussions in committee meetings in 2022 and 2023; Council meetings in April and November 2022 and March 2023.

FISCAL IMPACT:	
Amount:	
Ongoing Cost:	
One-Time Cost:	
Included in Current Budget?	

BACKGROUND: City staff and the City Council have discussed the resident advisory committees, boards and commissions (committees) at several meetings in 2022 and 2023. Staff has reviewed other cities to learn about best practices developed in other jurisdictions, completed two informal surveys of City committees, and

reviewed staff time commitments to committees. This information was most recently shared with the City Council on March 28, 2023.

There are 13 different City advisory groups, four of which are required by the Revised Code of Washington and nine of which are established by the City's municipal code. Eight of the standing committees are appointed by the Council and one (the Public Art Committee) is a subcommittee of the board of a local non-profit organization. There are roughly 100 resident volunteers who serve on these committees in any given year.

At the March 2023 meeting, staff shared key takeaways from the surveys and research, including:

- Different committees currently use different processes for recruitment and selection. It is desired that these approaches be aligned, or the differences documented.
- Each hour of committee meeting time takes at least five hours of staff time for preparation, attendance and follow-up.
- In order to provide adequate policy and administrative support, each committee will be assigned a regular management staff liaison and an administrative specialist.
- The community members who volunteer to serve on a committee value this role and want their committees to continue.
- Community members dedicate significant time and effort to their roles, more than 20 hours per month for roughly 25% of respondents.
- Committees want regular time to present to the City Council.
- Committees prefer to do analytical work and offer policy recommendations.
- Most committees do not express a desire to plan and present community events.
- The most successful committee work plans are developed in partnership between staff and committee members.

A clearly articulated purpose and shared expectations for the roles of Council, committee members and staff will support successful committees that add value commensurate with time devoted by all who participate. The draft scope of work for the ad hoc committee includes the following:

- Review and document the recruitment, selection, and composition of City Advisory Groups.
- Review and document the organizational approach for City Advisory Groups, to include meeting frequency, applicability of the Open Public Meetings Act, and annual required training.
- Consider directing staff to review committees with decision making authority and compare it to the Revised Code of Washington requirements.
- Receive from staff a plan to address appropriate staffing levels for the advisory group approach documented by the ad hoc committee.
- Report to the full Council on the advisory group approach developed by the ad hoc committee and obtain support for this approach going forward.

ATTACHMENTS:

Ad Hoc Committee for City Advisory Groups Form and Scope of Work for CC 05232023

FISCAL DETAILS:

Fund Name(s):

Coding:

CITY OF BAINBRIDGE ISLAND

Ad Hoc Committee Formation Request Form

REQUEST DATE: 05/23/2023

REQUESTED BY: Staff, as approved by Council March 28, 2023

PROCEDURAL AUTHORITY/GOVERNANCE MANUAL REFERENCE(S):

NAME OF PROPOSED COMMITTEE: City Advisory Committee Ad Hoc Committee

PURPOSE/SCOPE OF WORK: See the attached.

SPECIAL TASK DELIVERABLES (RECOMMENDATIONS,): Recommendations to the City Council

LINK TO CITY COUNCIL/DEPT. WORK PLAN: Committee Structure, Approach, and Staffing Review

REPORTS TO: CITY COUNCIL ■ CITY MANAGER ☐ SUNSET DATE: 12/31/2023

PUBLIC PARTICIPATION/EDUCATION REQUIRED: YES ■ NO ☐

STAFF SUPPORT REQUIRED: YES ■ NO ☐

FORM OF STAFF SUPPORT NEEDED: Staffing will be needed to coordinate ad hoc committee meetings, record decisions, and provide requested information.

CITY MANAGER'S COMMENTS:

MEMBERS:

PROPOSED MOTION: I move to create a Council city advisory committee ad hoc committee. The ad hoc committee will be comprised of the following councilmembers:

DATE ACTION TAKEN:

CITY OF
BAINBRIDGE ISLAND

City Advisory Group Ad Hoc Committee

SCOPE OF WORK

Up to three councilmembers will serve on the ad hoc committee. The ad hoc committee will:

- Review and document the recruitment, selection, and composition of City Advisory Groups
- Review and document the organizational approach for City Advisory Groups, to include meeting frequency, applicability of the Open Public Meetings Act, and annual required training.
- Consider directing staff to review committees with decision making authority and compare it to the Revised Code of Washington requirements.
- Receive from staff a plan to address appropriate staffing levels for the advisory group approach documented by the ad hoc committee.
- Report to the full Council on the advisory group approach developed by the ad hoc committee and obtain support for this approach going forward.

CITY OF BAINBRIDGE ISLAND

City Council Regular Business Meeting Agenda Bill

MEETING DATE: May 23, 2023 **ESTIMATED TIME:** 5 Minutes

AGENDA ITEM: (8:45 PM) Consider City Manager Invitation to Appoint One Councilmember to Participate in the Interview for the Sustainable Transportation Coordinator - Executive,

SUMMARY: The City of Bainbridge Island added a new Sustainable Transportation Coordinator position in 2023. Recruitment for this position is ongoing; staff expects to conduct interviews before the end of June. The City Manager would like to invite the Council to designate one member to serve on the interview panel. The interview panel(s) will recommend the most qualified candidates for further consideration to the city manager. The commitment of a full day is anticipated.

AGENDA CATEGORY: Discussion **PROPOSED BY:** Executive

RECOMMENDED MOTION: I move to designate Councilmember _____ as the City Council representative to participate on the interview panel for the Sustainable Transportation Coordinator.

COMMUNITY ENGAGEMENT AND OUTREACH: The draft job description for this position was reviewed at the February 15, 2023 Climate Change Advisory Committee meeting.

FISCAL IMPACT:

Amount:	
Ongoing Cost:	
One-Time Cost:	
Included in Current Budget?	Yes

BACKGROUND: At the November 8, 2022 Council meeting, City Council adopted Ordinance No. 2022-19 Relating to the 2023-2024 Biennial Budget, which included an increase of $68,000 to the general fund in 2023 and $114,000 in 2024 for a full-time regular Sustainable Transportation Analyst position. This position – now listed as a Sustainable Transportation Coordinator – is responsible for the coordination of various programs and policies related to implementing the City's Sustainable Transportation Plan and other forms of sustainable transportation. This position underscores the important relationship between the City's Sustainable Transportation Plan and Climate Action Plan; the incumbent will seek to implement programs or projects to promote sustainable transportation programming and projects, reduce greenhouse gas emissions and enhance environmental sustainability in partnership with both City departments and community organizations.

Given that there are a number of community interests and viewpoints regarding sustainable transportation options on the island, and given that this position will play a key role in implementing a plan developed with

significant community input, a Councilmember is invited to participate in the interview process to represent that community voice.

The new Sustainable Transportation Coordinator job description was posted on April 20, 2023. The first review of applications closed on May 10, 2023 and interviews are anticipated to be held in June and/or July. The interview panel(s) will recommend the most qualified candidates for further consideration to the City Manager. Interviews are expected to take a full day.

ATTACHMENTS:

FISCAL DETAILS:

Fund Name(s):

Coding:

CITY OF BAINBRIDGE ISLAND

City Council Regular Business Meeting Agenda Bill

MEETING DATE: May 23, 2023 **ESTIMATED TIME:** 10 Minutes

AGENDA ITEM: (8:50 PM) Authorize the City Manager to Execute a Collective Bargaining Agreement with the International Association of Machinists and Aerospace Workers,

SUMMARY: Negotiations have concluded with the International Association of Machinists and Aerospace Workers (IAM), with contract ratification by their membership on May 10, 2023. The IAM represents 81 positions in the City. The new agreement is focused on maintaining pay competitiveness with similar regional cities. Attached is a copy of the collective bargaining agreement between the City and the IAM, for the period covering January 1, 2023 through December 31, 2025.

AGENDA CATEGORY: Contract **PROPOSED BY:** Executive

RECOMMENDED MOTION: I move to authorize the City Manager to execute the attached collective bargaining agreement with the International Association of Machinists and Aerospace Workers for the period covering January 1, 2023 through December 31, 2025.

COMMUNITY ENGAGEMENT AND OUTREACH:

FISCAL IMPACT:

Amount:	
Ongoing Cost:	
One-Time Cost:	
Included in Current Budget?	

BACKGROUND: A three-year collective bargaining agreement for 2023 - 2025 between the City of Bainbridge Island and the IAM is attached. The majority of provisions from previous agreements are carried forward into the successor agreement. The agreement provides compensation that is competitive with other similar comparable cities. Notable changes:

- 2023 base pay increase 6%
- 2024 base pay increase 5%
- 2025 base pay increase calculated per actual CPI between 2% and 4%

ATTACHMENTS:

IAM CONTRACT 2023-2025.pdf

FISCAL DETAILS: There is adequate budget in the 2023-2024 biennial budget for this contract. No budget amendment is required.

Estimated financial impacts have been calculated as follows:

2023 - $533,000 or 6.8% over 2022

2024 - $428,000 or 5.1% over 2023

2025 - $369,000 or 4.3% over 2024 (assuming 4% CPI).

Fund Name(s):

Coding:

A G R E E M E N T

BY AND BETWEEN

CITY OF BAINBRIDGE ISLAND

AND

INTERNATIONAL ASSOCIATION OF MACHINISTS AND AEROSPACE WORKERS, AFL-CIO, DISTRICT LODGE NO. 160, LOCAL LODGE 282

JANUARY 1, 2023 THROUGH DECEMBER 31, 2025

DISTRICT 160
REPRESENTING WASHINGTON & ALASKA

CITY OF
BAINBRIDGE ISLAND

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BY AND BETWEEN
CITY OF BAINBRIDGE ISLAND
AND
INTERNATIONAL ASSOCIATION OF MACHINISTS AND AEROSPACE WORKERS
DISTRICT LODGE 160

PREAMBLE .....

This Agreement is between the CITY OF BAINBRIDGE ISLAND, WASHINGTON (the "Employer") and the INTERNATIONAL ASSOCIATION OF MACHINISTS AND AEROSPACE WORKERS, DISTRICT LODGE NO. 160, Local Lodge 282 (the "Union") for the purposes of setting forth the mutual understanding of the parties as to conditions of employment for those employees for whom the City recognizes the Union as the collective bargaining representative.

ARTICLE 1 .....RECOGNITION AND BARGAINING UNIT

1.1 The Employer recognizes the Union as the exclusive bargaining representative for all employees designated by the classifications in Exhibit A to this Agreement as certified by the Public Employment Relations Commission Case No. 8043-E-89-1361, December 17, 1990, excluding elected officials, officials appointed for a fixed term, confidential employees, supervisors and all other employees.

ARTICLE 2 .....MANAGEMENT RIGHTS

2.1 DIRECTION OF WORKFORCE — The Union recognizes the prerogative of the Employer to operate and manage its affairs in all respects in accordance with its lawful mandate, and the powers of authority which the Employer has not specifically abridged, delegated, or modified by this Agreement are retained by the Employer, including but not limited to the right to contract services of any and all types, in accordance with this Agreement. The direction of its work force is vested exclusively in the Employer. This shall include, but is not limited to, the rights to (a) direct employees, (b) hire, promote, transfer, reclassify, assign and retain employees; (c) suspend, demote, discharge, or take legitimate disciplinary action against employees for just cause; (d) relieve employees from duty because of lack of work or other legitimate reasons; (e) maintain the efficiency of the operation entrusted to the City; (f) determine methods, means and personnel by which such operations are to be conducted; and (g) take any actions necessary in conditions of emergency regardless of prior commitments, to carry out the mission of the agency; provided, however, that items (a) through (g) shall not conflict with City ordinances, personnel rules and the terms of this Agreement.

2.2 EMPLOYER RULES AND REGULATIONS — The Employer shall have the right to make such reasonable direction, rules and regulations as may be deemed necessary by the Employer for the conduct and the management of the affairs of the Employer, and the Union agrees that the employees shall be bound by and obey such directions, rules, and the regulations insofar as the same do not conflict with the terms of the contract.

2.3 APPLICATION OF RULES — Rules shall be applied in a fair and equitable manner to all employees. Rules and regulations shall be made available by the Employer in writing to all employees.

2.4 JUDICIAL INDEPENDENCE - The exercise of the foregoing rights and authority, the adoption of policies, rules, regulations, and practices in furtherance thereof, and the exercise of managerial judgment and discretion in connection therewith shall be consistent with the General Rule 29 of the Washington State Court Rules ("GR 29").

ARTICLE 3 .....UNION SECURITY

3.1 PAYROLL DEDUCTION FOR UNION DUES — The Employer shall deduct monthly dues required of the employees in the Bargaining Unit who voluntarily execute a wage assignment authorization form. The Employer will deposit such dues and shop Agency Fee with Aerospace Industrial District Lodge 160, 9135 - 15th Place South, Seattle, Washington 98108-5190. Upon issuance and transmission of such dues and initiation fees to the Union, the Employer's responsibility shall cease with respect to such deductions. The Union and each employee authorizing the assignment of wages for payment of Union dues hereby undertake to indemnify and hold the Employer harmless from all claims, demands, suits or other forms of liability that may arise against the Employer for or on account of any deduction made from the wages of such employee. Employees who choose not to be members of the Union must notify the Union of this desire via email at dues@iam160.com. After the Employer receives confirmation from the Union that the employee has revoked authorization for dues deductions, the Employer shall end the deduction no later than the second payroll after receipt of the confirmation.

3.2 NEW EMPLOYEES — The Employer will notify the Chief Steward of all new hires involving Bargaining Unit positions within fourteen calendar (14) days of hire.

3.3 NEW EMPLOYEE ORIENTATION - All newly hired employees shall be introduced to the Chief Steward or designee who will be allowed thirty (30) minutes to brief the new hire on the collective bargaining agreement, Union membership and related matters as part of the new hire orientation.

ARTICLE 4 .....GRIEVANCE PROCEDURE

4.1 The purpose of this procedure is to provide an orderly method for resolving grievances. A determined and good faith effort shall be made by Union and City representatives to settle any differences at the lowest possible level of the grievance procedure. The parties further recognize the benefit of attempting to resolve non-grievance disputes by meeting and conferring in good faith.

4.2 A grievance shall be defined as an alleged violation of the explicit terms and conditions of this Collective Bargaining Agreement. Grievances shall be processed in strict accordance with the following procedures and stated time limits.

4.3 In the grievance procedure, the aggrieved employee shall have the right to represent themself or to be represented by a Union representative. The Union has the right, in its own capacity, to act as an aggrieved party in the grievance procedure.

4.4 In the event the aggrieved party is an individual employee, the grievance

procedure shall begin with Step 1.

4.5 A grievance may be initiated by the Union. In the event the Union is the aggrieved party, the procedure shall begin with Step 2.

4.6 A grievance may be advanced to any step in the grievance process by mutual written agreement of the parties.

4.7 In the event that a particular matter may be grieved under this Article or appealed to the Bainbridge Island Civil Service Commission under its Civil Service Rules, then the Union and the employee may file a grievance or file an appeal with the Commission -- the Union and the employee may not exercise both approaches.

STEPS IN GRIEVANCE PROCEDURE

4.8 STEP 1: ORAL DISCUSSION — The aggrieved employee and/or the employee's Union representative shall meet with the aggrieved employee's immediate supervisor within fourteen (14) calendar days of the occurrence of the alleged grievance to attempt to resolve the difference at that level. The employee and/or the employee's Union representative shall state clearly to the supervisor that the discussion is considered to be Step 1 of the grievance process.

4.9 STEP 2 — In the event the grievance is not settled in Step 1, or in the event the Union is the aggrieved party, the grievant or the Union representative of the grievant shall, within thirty (30) calendar days of the occurrence of the alleged grievance, prepare a written grievance document which shall include the following:

4.9.1 Statement of the grievance and relevant facts, including:

(1) Full name(s) of grievant(s);
(2) Description of the event giving rise to the grievance;
(3) Date and time (if appropriate) of event giving rise to the grievance;
(4) Names of employees involved in the event;
(5) Names of any and all witnesses, if known at time of filing;
(6) Specific provisions(s) of the Agreement violated; and
(7) Remedy sought.

4.9.2 The written grievance shall be filed with the Department Director or designee. The Director or designee shall conduct an investigation and

shall notify the grievant and the Union, in writing, of the decision and the reasons therefore within twenty-one (21) calendar days after receipt of the written grievance. The period during which the Director or designee shall have to investigate and notify the aggrieved party of the decision shall begin on the first working day after such individual receives the grievance.

4.9.2.1 For Court employees, a Step 2 grievance shall be submitted to the Court Administrator. The Court Administrator will confer in writing with the Human Resources Manager and respond to the grievance.

4.9.3 STEP 3 - If the Union is dissatisfied with the Step 2 decision, the Union may file the written grievance with and request review by the City Manager or designee. Such request shall be filed with the City Manager or designee within twenty-one (21) calendar days of the Union's receipt of the Step 2 decision. The City Manager or designee shall conduct an investigation and shall notify the Union, in writing, of the decision and the reasons therefore within twenty-one (21) calendar days after receipt of the written grievance. In the event the City Manager is not available to receive a written grievance, and the City Manager's designee has not been appointed, then such grievance shall be filed upon the

City Manager's earliest availability. The period during which the City Manager or designee shall have to investigate and notify the aggrieved party of the decision shall begin on the first working day after such individual receives the grievance.

4.9.3.1 For Court employees, a Step 3 grievance shall be submitted to the Presiding Judge. If the grievance involves subject matter delegated to the Court under GR 29, the Presiding Judge will respond to the grievance and the Judge's response will be considered the final Step 3 response. If the grievance does not involve subject matter delegated to the Court under GR 29(f), or if the Presiding Judge prefers to delegate the grievance to City management, the Presiding Judge will forward the grievance to the City Manager for a Step 3 response.

4.10 STEP 4 — ARBITRATION –

4.10.1 If the Union is dissatisfied with the Step 3 decision, the Union may submit the matter to arbitration within thirty (30) calendar days of receipt of such decision. The Union shall initiate the arbitration process by delivering to the City Manager or Presiding Judge written notice of the party's intent to submit the grievance to arbitration. The written notice shall identify the basis for grievance (including reported violations of the collective bargaining agreement) and the remedy sought.

4.11 SELECTION OF AN ARBITRATOR — Within fourteen (14) calendar days from the date of receipt of the arbitration request, the parties shall confer for the purpose of selecting an arbitrator.

4.12 If agreement cannot be reached on the selection of the arbitrator, either party may request the Federal Mediation & Conciliation Service to submit a list of (9) impartial persons qualified to act as arbitrators. Each person on the list must be a current member of the National Academy of Arbitrators and reside in the State of Washington or Oregon. The parties shall confer within fourteen (14) calendar days after the receipt of such list. If the parties cannot mutually agree on one of the listed arbitrators, the parties will each strike one arbitrator's name from the list of seven and shall then repeat this procedure until there is only one name remaining. That person shall be the duly selected arbitrator. The party to strike the first name from the list shall be determined by a coin flip.

4.13 The parties shall request that the arbitrator's decision shall be made in writing.

4.14 The arbitrator shall have no power to render a decision that will add to, subtract from or alter, change or modify the terms of this Agreement, and the arbitrator's power shall be limited to interpretation and application of the express terms of this Agreement.

4.15 The decision of the arbitrator shall be final and binding upon the City, the Union and the employees involved.

4.16 The fees, expenses and all other costs of the arbitrator shall be shared equally by the parties. Regardless of the outcome, each party shall bear the cost of presenting its own case, including but not limited to attorney's fees and expenses.

4.17 Any time limits stipulated in the grievance procedure shall be strictly adhered to unless extended by mutual agreement.

4.18 In the event the City has not responded to the grievance within the specified time limitation of any step in the procedure in this Article, the grievance may be moved to the next step in the procedure.

4.19 In the event the grievant or Union does not advance the grievance within the specified time frames, the grievance shall be deemed withdrawn.

ARTICLE 5 .....RIGHTS OF THE UNION

5.1 The Business Representative of the Union and/or Chief Steward and/or Shop Steward shall be allowed reasonable access to all facilities of the City wherein the employees covered under this contract may be working for the purposes of investigating grievances, provided such representative or steward does not interfere with the normal work processes.

5.1.1 No Union member or officer shall conduct any Union business on City time and no Union meetings shall be on City time, except as provided in section 5.1.2.

5.1.2 After notifying and receiving permission from the City Manager or designee, which permission shall not be unreasonably withheld, the Chief Steward of the Union or designated stewards may make reasonable use of City time in order to investigate and process grievances, meet with City officials and carry out the business of the Union. In the case of meetings with City officials that are scheduled by the City or for the purpose of contract negotiations, the Chief Steward or designated stewards are not required to provide advance notice to or receive permission from the City Manager or designee, but they must provide advance notice to their immediate supervisor.

5.1.3 Normally, Union contact with employees shall occur during the employees' breaks and/or lunch periods, provided there is no suspension of work or interference with the operations of the City.

5.1.4 Union members may conduct Union business on City property provided such use conforms to the terms of this Agreement and does not violate any City policies regarding the use of public facilities.

5.2 Employees shall not be discharged or unlawfully discriminated against for protected Union activity so long as these activities do not interfere with normal work processes of the Employer.

5.3 UNION BULLETIN BOARDS — The Employer shall provide suitable non-public space for the Bargaining Unit to use a bulletin board in each City building staffed by Bargaining Unit employees. Postings by the Bargaining Unit on such boards shall be confined to official business of the Union.

5.4 UNION USE OF E-MAIL AND OFFICE EQUIPMENT— E-mail may be used to expedite scheduling representation for discipline issues and for notification of a Union meeting. The Union's use of the Employer's e-mail system shall be limited to only that use specifically authorized by the Employer and all such use shall not interfere with the normal work process and operations of the Employer or employees. Use of other office equipment, including copiers, telephones, and computers, will be consistent with City policy for non-work personal use. The communications and the use of the City's equipment must be brief in frequency. In no circumstance shall use of the City's equipment interfere with City operations or result in additional expense to the City. The parties understand and agree there is no guarantee of privacy in the communications described herein and that such communications may be subject to disclosure under the Public Records Act.

5.5 UNION SPONSORED TRAINING – Union Stewards may request leave without pay to attend Union sponsored training for up to a combined total of two weeks per year for all Union employees. The Union shall submit to Human Resources and the affected Department as far in advance as possible, but at least two (2) weeks in advance, the names of those stewards requesting leave for Union training. Leave requests shall not be unreasonably denied for arbitrary or capricious reasons. When responding to such requests, the Employer will take into consideration operational needs.

ARTICLE 6 .....NONDISCRIMINATION

6.1 It is mutually agreed that there shall be no unlawful discrimination because of lawful Union activity, race, creed, color, religion, sex, age, marital status, national origin, sexual orientation, or physical, mental or sensory disability that do not prevent proper performance of the job, unless based upon a bona fide occupational qualification. The Union and management representatives shall work cooperatively to assure the achievement of equal employment opportunity. Furthermore, employees who feel they have been unlawfully discriminated against shall be encouraged to use the grievance procedure set up under this Agreement prior to seeking relief through other channels. Grievances under this Article shall not be subject to Step Three of the grievance procedure (arbitration), but may be pursued in a Court of Law.

ARTICLE 7 .....STRIKES OR LOCKOUTS

7.1 During the term of this Agreement, neither the Union nor any employee shall cause, engage in, sanction, encourage, direct, request, or assist in a slow-down, work stoppage, interruption of work, strike of any kind, including a sympathy strike, against the Employer. The Union and its representatives will undertake every reasonable measure to prevent and/or terminate all such strikes, slow-downs, or stoppage of work. The Employer may discipline or discharge any employee who violates this Article. This remedy shall not be exclusive of any other remedy available to the Employer. The sole question which may be processed through the grievance and arbitration procedure in the event of discipline or discharge for violation of this Article is whether in fact the employee did violate this Article. During the term of this Agreement, the Employer shall not cause, permit, or engage in any lockout of its employees. Both the employee and Employer shall comply with state law as prescribed by the Revised Code of Washington 41.56.120 and 41.56.490 as currently enacted or as hereafter amended.

ARTICLE 8 .....SAFETY AND HEALTH

8.1 MUTUAL OBJECTIVE — It is the mutual objective of both parties to this Agreement to maintain high standards of safety in order to eliminate as far as possible industrial accidents and illness.

8.2 SAFETY COMMITTEE — The Safety Committee shall consist of a minimum of four (4) employees, with equal representation from management and labor. The chair of this committee shall be rotated between the Employer and the Union once every year. The Safety Committee shall meet a minimum of once every calendar quarter. The Safety Committee meetings shall be conducted on Employer's paid time and shall not exceed four (4) hours per employee per calendar quarter.

8.2.1 The duties of the Safety Committee shall be to advise on matters relating to employee safety as set forth in the State's Division of Occupational Safety and Health (DOSH) laws, review applicable DOSH laws and regulations, and make recommendations for maintenance of proper safety standards. Minutes of the meetings will be taken by an appointed member of the Committee. Copies of the minutes shall be sent to the City Manager's office and to the Union Representative. Available members of the Safety Committee, including at least one (1) designee of the Union shall be invited to accompany DOSH authorities on any walk-around inspections.

8.3 SAFETY EQUIPMENT — The Employer shall furnish properly-fitting safety devices for all employees as prescribed by DOSH standards. It shall be mandatory that all employees use such devices, and an employee's violation of this requirement may be just cause for disciplinary action.

ARTICLE 9 .....LABOR MANAGEMENT COMMITTEE

9.1 LABOR MANAGEMENT — The Employer and the Union agree that a need exists for close cooperation between labor and management, and further, from time-to-time suggestions and complaints of a general nature affecting the Union and the Employer require consideration. To accomplish this objective, the Employer and the Union agree that no more than four (4) duly authorized representatives of the Union, excluding the business representative, shall function as one-half (½) of a Labor-Management Committee, the other half being no more than four (4) certain representatives of the Employer named for that purpose. The committee shall meet as mutually agreed for the purpose of discussing and facilitating the resolution of all problems which may arise between the parties. Should the Union and Employer mutually agree to change, add, or delete any provision of this Agreement, such change shall be set forth in a Memorandum of Understanding, signed by authorized Employer and Union representatives and added as an addendum to the executed Agreement, with sequential numbering for subsequent Memoranda of Understanding.

ARTICLE 10 .....EMPLOYEE PROBATION

10.1 PROBATION (FULL TIME) — Regular full time employees shall serve a probation period of (6) six months and shall have no seniority rights during that period. After six (6) months an employee's seniority date shall become the date on which the employee started the probation period. Management shall meet with the employee after three (3) months to discuss the employee's performance. If areas of improvement are identified, they shall be documented in writing. The Employer may extend the probationary period by an additional three (3) months for a total of nine (9) months by providing written notice to the employee and the Union explaining the reason. The Union may not question the dismissal of any employee during the probation period nor shall the dismissal be the subject of a grievance.

10.2 PROBATION (PART TIME)- Regular part time employees shall serve a probation period of twelve (12) months and shall have no seniority rights during that period. After twelve (12) months, an employee's seniority date shall become the date on which the employee started the probation period. The Union may not question the dismissal of any employee during the probation period nor shall the dismissal be or become the subject of a grievance.

10.3 PROMOTION PROBATION — The probation period for an employee who has been promoted to a new classification shall be three (3) months. If an employee's performance in the new classification is found to be unacceptable, as determined by the Employer, and if the employee is qualified to return to the position from which the employee was promoted, the employee shall have the right to return to the position from which the employee was promoted. The Union may not grieve the Employer's decision to return the employee to his/her previous position.

ARTICLE 11 .....SENIORITY

11.1 DEFINITIONS — Seniority shall be defined as the length of continuous service with the Employer, including the employee's satisfactorily completed probationary

period. Seniority shall not be affected by an approved leave of absence.

11.2 SENIORITY LIST — The Employer shall strive to maintain a seniority list which shall be brought up to date when changes occur in the Bargaining Unit. The order of seniority shall be based on the hire or rehire date of employment, whichever is later.

11.3 VACANCIES AND PROMOTIONS — The Employer's intent is to encourage employees to apply for promotional opportunities. As job openings occur, notices shall be distributed through the use of internal e-mail. The final decision shall be posted immediately following selection. Seniority shall be given consideration along with the requirements of the Employer in filling job vacancies and promotions. Seniority within classification shall apply when bona fide occupational qualifications are equal. An employee who meets the minimum qualifications and applies for a position in the bargaining unit shall be included in the pool of applicants through the initial interview.

11.4 LAYOFFS— Layoffs due to work force reductions shall be determined strictly by the order of seniority with the employee with the least seniority within classification affected first. Employees who have previously held other classifications shall have the right to return to such classifications if the Employee is still qualified for the position and their overall seniority is greater than other employees who are currently in said classification.

11.5 RECLASSIFICATION - Reclassification occurs when the Employer changes an employee's job classification based on the results of an Employer review which indicates that more than 50% of the job duties have changed since initial classification. In the event of a reclassification, the employee shall carry seniority from his/her currently held classification to the new classification. The Employer will select which classifications to review. Results of the review and implementation shall be discussed with the Union prior to implementation. The outcomes for different employees working in the same classification will depend on the results of the review.

11.6 RECALL — Laid off or reclassified employees shall be recalled strictly on the basis of seniority to any previously held classification if a vacancy occurs. A laid off or reclassified employee with one (1) year of service but less than three (3) years of service, who is not recalled within one (1) year, shall lose recall rights. A laid off or reclassified employee with three (3) or more years of service, who is not recalled within two (2) years, shall lose recall rights.

11.6.1 When an employee is on layoff and a job opening occurs within the City, the laid off employee, if qualified for minimum job requirements, shall have the opportunity to compete for such job.

11.7 LOSS OF SENIORITY RIGHTS — An employee shall lose seniority rights for any of the following reasons:

(a) voluntary resignation;
(b) discharge for just cause;
(c) failure to report for work within two (2) weeks after receipt of notice of recall from layoff unless mutually extended by the Employer and the employee;
(d) exceeding a leave of absence (unless excused in writing or due to extenuating circumstances)
(e) giving a false reason for obtaining a leave of absence;
(f) accepting employment while on leave of absence unless agreed to in writing by the Employer, with a copy of such writing to be sent to the Union;

(g) Expiration of employee's recall rights.

ARTICLE 12 .....EMPLOYEE CLASSIFICATIONS

12.1 FULL-TIME REGULAR EMPLOYEES — "Full-time employee" means any position in which the employee regularly works forty (40) hours per week.

12.2 PART-TIME REGULAR EMPLOYEES — "Part-time regular employee" means a position in which the employee regularly works at least twenty (20) but less than forty (40) hours per week. Part-time regular employees are eligible for life insurance and employee assistance program benefits. Part-time regular employees shall accrue vacation, sick leave, seniority, and holiday benefits in direct ratio to hours worked. Part-time regular employees are eligible for medical, dental, vision, and long term disability benefits on a pro rata basis. No full time employee shall be displaced by the use of part time regular employees, except by mutual consent of the Employer and the Union.

12.3 UNREPRESENTED TEMPORARY EMPLOYEES — Temporary employees are not part of the bargaining unit.

12.3.1 PART-TIME NON-REGULAR EMPLOYEES (TEMPORARY) — Temporary part-time non-regular employees may work less than twenty (20) hours per week, occasionally may work more than twenty (20) hours per week, or up to forty (40) hours per week on a seasonal basis, not to exceed eight hundred (800) hours in a calendar year. No full-time employee or regular part-time employee shall be displaced by the use of temporary part-time non-regular employees. Extensions may be granted by mutual agreement.

12.3.2 INTERNS — Interns must be actively pursuing a course of study related to the job classification for which they are employed. Employment shall be limited to eight hundred (800) hours per intern, per year. Interns shall not receive benefits or accrue seniority. Interns applying for regular City employment shall not be considered as City employees.

12.4 SUPERVISORY PERSONNEL — Supervisors shall be allowed to perform departmental Bargaining Unit work. Supervisors shall not permanently replace Bargaining Unit employees.

12.5 NEW CLASSIFICATIONS — Should the Employer establish a new Bargaining Unit classification during the term of this Agreement, the Employer will discuss them with the Union and attempt to arrive at mutual agreement on wage rates for the new Bargaining Unit classification. If no agreement is reached, the Employer shall implement its proposed wage rate. The implemented wage rate may be subject to the grievance procedure.

ARTICLE 13 .....WAGES AND COMPENSATION

13.1 WAGES AND COMPENSATION.

13.1.1 The wages shall be in accordance with attached and incorporated Exhibit A, which reflects an increase in the base rate of pay of 6%. If the parties reach a Tentative Agreement by April 28, 2023, Exhibit A shall be retroactive to January 1, 2023. If not, Exhibit A shall be effective the first day of the first pay period after this Agreement is ratified by both parties. If the parties reach a Tentative Agreement by April 28, 2023, retroactive wages will be paid to employees who are on the payroll at the time of payment.

13.1.2 Effective January 1, 2024, the base rate of pay in effect on December 31, 2023

for current employees shall be increased by five percent (5%).

13.1.3 Effective January 1, 2025, the base rate of pay in effect on December 31, 2024 for current employees shall be increased by one hundred percent (100%) of the Seattle-Tacoma-Bellevue, All Items, CPI-U, from June 2023-June 2024 as is supplied by the United States Department of Labor, Bureau of Labor Statistics; provided, however, said increase shall be not less than two percent (2%) nor more than four percent (4%).

The City agrees to conduct a benchmark compensation wage study in 2025 for use by the parties for informational purposes in negotiating the 2026 agreement. The parties will meet and mutually agree regarding the benchmark positions and comparables.

13.1.4 Employees shall receive one (1) year step increases on January 1 each year, until they reach the top step. Step advancement shall be based on satisfactory performance.

13.2 PROMOTIONS — Any employee who is promoted into a higher classification shall be placed into a step in the higher classification that represents a rate of pay which is not less than five (5) percent above the previous rate of pay that the employee received in the classification from which the employee was promoted.

13.3 OVERTIME — All authorized time worked in excess of an employee's regular shift in a day or forty (40) hours in any work period shall be paid at one-and-one-half (1½) times the employee's regular straight time hourly rate of pay. Sick leave shall not apply as time worked for the purpose of earning overtime in a given day. In so far as practical, overtime assignments will be distributed equitably to those employees who are qualified. Daily overtime will not be paid when an employee's regular shift is modified at the employee's request or when the employee's regular shift is modified by the Employer pursuant to Article 14.1.3.

13.4 COMPENSATORY TIME — All full-time employees may receive compensatory time at one-and one-half (1½) times all overtime hours worked, subject to the approval of the Employer, and 29 CFR Part 553 of the Fair Labor Standards Act. The maximum compensatory time that an employee may accrue is one hundred twenty (120) hours. Employees may request in writing payoff of accrued comp time or any portion thereof in increments of at least eight (8) hours.

13.5 CALLBACK — Employees who have left the premises and are called back to work outside their normally scheduled shift shall receive not less than three (3) hours' pay at one-and one-half (1½) times the employee's straight time hourly rate of pay for each callback. Callbacks that are the result of employee negligence shall not be compensated in accordance with this section. Should the employee complete their assigned callback duties prior to the completion of the three (3) hour minimum, the Employer may require the employee to take on additional assignments for the remainder of the callback period. Call backs shall not pyramid.

13.5.1 Subject to the triggering mechanism of the callback provisions of Section 13.5, whenever additional duties are scheduled after normal work hours, all hours worked between the end of shift and the beginning of the next shift shall be paid at the rate of one-and-one-half (1½) times the employee's straight time hourly rate of pay.

13.5.2 Employees who are required to work remotely outside their normally scheduled shift (such as by telephone) shall receive no less than fifteen (15) minutes pay at one and one-half (1½) times the employee's straight time hourly rate of pay.

13.6 STANDY-BY — Employees will earn compensatory time when assigned stand-by duties as set forth below, up to a maximum of one hundred and sixty (160) stand-by compensatory hours. Employees on stand-by shall report to work as soon as possible and no later than one (1) hour from the time a call is made.

13.6.1 NON-EMERGENCY STAND-BY — Any employee who is required to be on stand-by outside of their normal shift shall receive one (1) hour compensatory time for each work day of stand-by, and shall be allowed to take an available City vehicle home to use for callout. Should the employee be assigned to seven (7) straight stand-by days, they shall receive one (1) additional hour off, for a total of eight (8) hours. If other employees are assigned to emergency stand-by on the same day, the employee on non-emergency stand-by will receive two (2) hours of compensatory time, instead of one (1) hours of compensatory time, for that day.

13.6.2 EMERGENCY STAND-BY - Any employee who is required to be on stand-by outside of their normal shift, with less than forty-eight (48) hours' advance notice, shall receive two (2) hours of compensatory time for each work day of stand-by. If the Employer cancels an employee's emergency stand-by, the employee shall still receive two (2) hours of compensatory time for each work day of emergency stand-by cancelled.

13.7 DEFERRED COMPENSATION -Regular employees are eligible to receive contributions from the Employer into a deferred compensation (457) plan. The Employer contributions are a one-to-one match of up to one hundred dollars ($100) per month. Employees are responsible for following the plan's procedural requirements and IRS contribution limits. Effective the first pay period after ratification of this Agreement by both parties, the Employer match shall increase to $200 per month.

ARTICLE 14.....HOURS OF WORK

14.1 HOURS OF WORK — The normal work week for full-time employees, excluding parking enforcement, shall consist of five (5) work days of eight (8) hours each, Monday through Friday, and the workday shall normally commence between 6:30 am and 8:30 am. A work day begins at 12 am and terminates at 11:59 pm. The Employer and employee may mutually agree in writing to some other work schedule.

14.1.1 HOURS OF WORK: PARKING ENFORCEMENT — The normal work week for parking enforcement shall consist of either five (5) work days of eight (8) hours each, or four (4) work days of ten (10) hours each, Sunday through Saturday, and the workday shall normally commence between 5 am and 11 am.

14.1.2 PART-TIME SCHEDULES - The Employer will determine the schedule for part-time employees based on the requirements of the position. Part-time employees work non-standard, part-time schedules whereby their regular work schedules vary from day to day and week to week. Overtime is paid at one and one-half times the employee's regular straight time hourly rate of pay for hours worked in excess of the employee's scheduled hours that work week.

14.1.3 CHANGES IN NORMAL WORK SCHEDULES - Any change in normal work schedules shall be communicated in writing to affected employees at least ten (10) calendar days prior to the effective date of the change. These notice requirements shall not apply to work schedule changes that are implemented due to an emergency or at the employee's request.

If a change in normal work schedule is made less than ten (10) calendar days prior to the effective date of the change, the employee shall be paid at the rate of one-and-one-half (1½) times the employee's straight time hourly rate of pay

for all hours worked between regularly scheduled shifts, unless the change to the employee's schedule is at the employee's request.

14.1.4 All work hours shall be reported in no less than fifteen (15) minute increments.

14.2 MEAL & REST PERIODS — The parties agree to meal and rest periods for employees that vary from and supersede WAC 296-126-092.

a) Meal Periods. Employees who work a shift longer than five (5) hours shall receive an unpaid one-half (½) hour meal period. The meal period will be scheduled at a time mutually agreeable to the employee and the employee's supervisor.

b) Rest Periods. Employees will receive one paid fifteen (15) minute rest period for each one-half shift that is four or more hours in duration. Where the nature of the employee's work allows the employee to take intermittent rest period equivalent to fifteen (15) minutes for each half shift, scheduled rest periods are not required.

An employee who does not receive a meal or rest period should notify a supervisor. Meal and rest periods may not be used for late arrival or early departure from work except with prior approval of the employee's supervisor.

14.2.1 All job classifications at the Public Works Operations and Maintenance facility and Municipal Court will combine their two (2) fifteen (15) minute rest periods with their one-half (½) hour unpaid lunch period for a one (1) hour lunch period each day. The first one- half (½) hour will be designated as their unpaid lunch period, and the second one- half (½) hour as their two (2) paid rest periods. The two (2) paid rest periods are considered time worked for purposes of calculating leave requests of less than eight (8) hours.

14.2.1.1 The combined meal and rest break will be scheduled within one and one-half (1½) hours of the mid-point of the scheduled work shift for Public Works Operations and Maintenance and Municipal Court employees. It is recognized that occasionally, due to the requirements and nature of the work performed by these employees, that the employee or employee group will be unable to take the meal period at the scheduled time. In such cases, the meal period will be taken when mutually convenient for the employee(s) and Employer. If this is not possible, the employee(s) may, with supervisory approval:

a) Choose to forego the unpaid meal period and be credited with thirty (30) minutes of overtime by completing the balance of their scheduled shift; or

b) End the work shift one-half (1/2) hour early by foregoing the unpaid meal period and counting this time as time worked towards the employee's regularly scheduled hours of work and receive no overtime; or

c) End the work shift one-half (1/2) hour early by foregoing the unpaid meal period and be credited with thirty (30) minutes of overtime by completing the balance of the scheduled shift with one-half (1/2) hour of positive leave pay (vacation, compensatory time or stand-by).

14.2.2 All other employees who work a shift that is at least eight (8) hours shall have the option to request that their two (2) fifteen (15) minute rest periods be combined with their one-half (½) hour unpaid lunch period for a one (1) hour lunch period each day. The first one-half (½) hour will be designated as their unpaid lunch period, and the second one-half (½) hour as their two (2) paid rest periods.

14.2.2.1 Any such request to combine rest periods with the meal period shall be made in writing to the employee's immediate supervisor. The supervisor shall have the

discretion to deny such request if he/she determines that, due to business necessity, the rest periods and meal period should not be combined. The supervisor's approval or denial of such request shall be in writing.

14.2.2.2 The purpose of combining the rest periods and meal period is to provide a one (1) hour lunch period, and not for the purpose of allowing the employee to leave early or come in late.

14.3 EARLY RELEASE — If early release is imposed, the employee will be paid for the balance of the shift. When employees are not sent home, but are allowed to leave early, or not report to work, the employee may use vacation, compensatory time, or leave without pay.

14.4 EMERGENCY CLOSURE — Should the Employer elect to close its offices due to an emergency, the Employer shall pay lost wages to the employees not allowed to work to a maximum of forty (40) hours per year, not compounding. Essential employees who are required by the Employer to work during such emergencies shall be given up one hour of compensatory time for every hour worked during such closures, up to a maximum of eight (8) hours per shift and forty (40) hours per year. Employees who are on scheduled leave must use their vacation or compensatory time. Employees who leave work prior to the City's declaration of closure will use vacation, compensatory leave, personal leave or leave without pay for the remainder of their shift. The Employer has the discretion to waive the forty (40) hour maximum.

ARTICLE 15 .....HOLIDAYS

15.1 NUMBER OF PAID HOLIDAYS — All full-time regular employees shall be entitled to compensation at their regular rate of pay for thirteen (13) holidays per year as listed below. The holidays herein referred to shall be as follows:

New Year's Day
Martin Luther King, Jr. Day
President's Day
Memorial Day
Juneteenth
Fourth of July
Labor Day
Veterans Day
Thanksgiving Day
Native American Heritage Day
Christmas Eve
Christmas Day
One Floating Holiday

15.2 DATES OF HOLIDAYS — Dates of the above legal holidays will be so designated as celebrated and proclaimed by the State of Washington. The floating holiday shall be chosen by mutual agreement by the employee and the Employer. The floating holiday may not be carried over to the new calendar year.

15.3 ELIGIBILITY — New employees shall be eligible for all holidays except the floating holiday. New employees shall become eligible for the floating holiday after successful completion of probation.

15.3.1 In order to be eligible for a holiday an employee must be in a paid status on the regular workday immediately preceding and immediately following the scheduled holiday.

15.4 WORKED HOLIDAY — If a full-time or part-time regular employee is required to work four (4) hours or more on any holiday, the employee shall then be given an additional "floating holiday" which may be converted to compensatory time. In addition, all time worked on the regular holidays shall be paid at one-and-one-half (1½) times the employee's regular straight time hourly rate of pay.

15.4.1 If a Public Works Operations and Maintenance employee is required by the Employer to work four (4) hours or more on an actual holiday that is different from the designated holiday (e.g., Fourth of July occurs on a Saturday), the employee shall be given an additional "floating holiday" which may be converted to compensatory time. In addition, all time worked on the actual holiday shall be paid at one-and-one-half (1½) times the employee's regular straight time hourly rate of pay.

ARTICLE 16 .....VACATION

16.1 VACATION — All full-time regular employees shall be entitled to the following vacation time with pay during the indicated period of continuous service.

Years of Service	Hours Per Year
0-4	110
5-9	132
10-14	156
15-19	180
20-24	192
25+	204

16.2 Each full-time regular employee shall be entitled to accrue unused vacation leave not to exceed a maximum of three hundred and twenty (320) hours. Should the three-hundred-and-twenty (320) hour maximum be exceeded through no fault of the employee, the Employer shall pay the employee for all vacation hours in excess of three hundred and twenty (320) hours. Otherwise such vacation hours shall be forfeited.

16.3 PAYMENT FOR UNUSED VACATION LEAVE UPON SEPARATION —Employees who leave the employment of the Employer shall be paid for all accrued vacation leave not used.

16.4 VACATION SCHEDULING

16.4.1 All vacation leave shall be taken at a time mutually agreeable between the employee and the Employer, and the Employer reserves the right to deny requested vacation leave when such leave would interfere with the operations of the City or create an undue negative impact on accomplishment of work.

The Employer reserves the right to make reasonable modifications to the vacation schedule depending on bona fide operational requirements. Employees shall take at least one leave period of no less than five (5) consecutive work days per year, with the exception of new employees in their first calendar year of employment. Sick leave is not counted as part of the leave period. At the employee's request, the department director may waive this requirement for an employee with less than 80 total hours of vacation, comp and standby leave accrued as of January 1st each year. Except in an emergency, the Employer shall not change the scheduled vacation within thirty (30) days of the scheduled date. For the purposes of this section, "emergency" shall mean an unforeseen circumstance which could not be predicted by a reasonable person. The Employer may not black out any month for vacation scheduling.

16.4.2 VACATION BIDDING AND AWARD - On or before October 15, the Employer will notify employees of their rights to bid for annual vacation leave. The leave calendar shall cover the upcoming calendar year. Employees will submit leave request forms to the work unit supervisor by October 31, or the following work day if this date falls on a weekend.

16.4.2.1 An employee may choose to split their leave requests into multiple time periods,

with at least one time period made up of five (5) consecutive days. Employees must submit separate leave request forms for each time period. Each individual request submitted shall be labeled as first, second or third choice.

16.4.2.2 Between October 31 and November 15, the work unit supervisors will review the submitted leave requests. First, second and third choice leave requests will be reconciled within each choice category before moving onto the next choice category. Supervisors will use the following criteria in this order when resolving conflicting requests: 1) minimum staffing levels within each work unit; 2) overall seniority within work unit; and 3) adherence to minimum of five (5) consecutive days off. Any scheduling conflicts will be identified and resolved with the affected employee(s) before the posting of the leave calendar. The approved annual leave calendar will be posted November 15 or the following work day if this date falls on a weekend. For the purposes of this section, work units in the Public Works Operations and Maintenance division are defined as Streets and Facilities, SSWM (Storm and Surface Water), Fleet, Wastewater Treatment Plant and Water and Wastewater. In other departments/divisions, work units are defined as all employees who report to one supervisor.

16.4.2.3 No first-come, first-served leave requests will be accepted until after the publication of the annual leave calendar. All employees requesting leave after the annual leave calendar is published will be approved on a first-come, first-served basis.

16.4.2.4 If the employee wishes to cancel an approved leave, the employee will provide the work unit supervisor with written notice of this cancellation. When an employee cancels an approved vacation or leave, and frees up a time slot on the annual leave calendar, employees within that work unit will be notified and allowed to bid on the open time slot. Seniority and operational requirements will be used to determine award of the open time slot.

16.4.2.5 If the Employer cancels an employee's approved leave and the employee has incurred unrecoverable deposits, the Employer will reimburse the employee. The employee is required to provide proof of unrecoverable deposits.

16.4.3 Department/division annual leave calendars will be maintained electronically.

ARTICLE 17 .....SICK LEAVE

17.1 SICK LEAVE ACCRUAL — Sick leave shall be earned at the rate of eight (8) hours per month for full time regular employees including for the month they begin work and the month they terminate. Part time regular employees (employees with a regular recurring schedule) will accrue sick leave at a rate equal to the percentage of full-time hours worked, with a minimum of 1 hour of sick leave for every 40 hours worked.

17.2 Maximum sick leave carryover from one calendar year to the next shall be one thousand forty (1,040) hours.

17.3 SICK LEAVE INCENTIVE — At the end of the calendar year, all sick leave in excess of one thousand forty (1,040) hours will be purchased at fifty percent (50%) of the employee's regular straight time hourly rate of pay.

17.4 USE OF SICK LEAVE — Sick leave may be used for any of the following reasons and purposes:

(a) An employee's mental or physical illness, injury or health condition
(b) To accommodate the employee's need for medical diagnosis, care, or treatment of a mental or physical illness, injury or health condition;

(c) An employee's need for preventive medical care;
(d) To allow the employee to provide care for a family member with a mental or physical illness, injury, or health condition;
(e) For care of a family member who needs medical diagnosis, care, or treatment of a mental or physical illness, injury, or health condition;
(f) For care of a family member who needs preventive medical care;
(g) When the employee's place of business or employee's child's school or place of care has been closed by order of a public official for any health-related reason;
(h) Attend the birth of the employee's child;
(i) Any purpose authorized by the Family and Medical Leave Act;
(j) Any purpose authorized by the Washington Family Care Act;
(k) Any purpose authorized by the Washington Domestic Violence Leave Act;
(l) Disability phase of pregnancy and recovery from childbirth;
(m) For any other reasons agreed upon by the parties or provided by law.

17.5 For purposes of sick leave, the term "family member" is defined as a child (including biological, adopted, foster, step, legal guardian, or a child to whom the employee stands in loco parentis or is a de facto parent regardless of age or dependency status), parent (including biological, adoptive, de facto, foster, stepparent, or legal guardian of an employee or the employee's spouse or registered domestic partner, or a person who stood in loco parentis when the employee was a minor child) spouse, registered domestic partner, grandparent, grandchild or sibling.

ARTICLE 18 .....EMPLOYEE RIGHTS

18.1 EMPLOYEE PROTECTION — All employees within the Bargaining Unit shall be entitled to the following protection:

18.2 APPLICATION OF DISCIPLINE — Any formal discipline of employees shall be applied by the Employer. Formal discipline shall include documented oral warnings, written warnings, suspension or discharge for just cause. No employee covered by this Agreement shall formally discipline another employee, provided however, nothing in this Article shall prevent such employee from directing the workforce, recommending discipline, conducting an investigation which may result in disciplinary action, or advising the employee of any disciplinary action when so assigned by the Employer.

18.3 An employee shall have the right, upon request, to have the Union Steward and/or Union Representative present at any meeting during which an employee reasonably believes the meeting might result in disciplinary action; provided, that nothing herein shall be construed as prohibiting, limiting or restricting the Employer's right to discuss with any employee performance and/or other work-related issues which will not result in any formal disciplinary action.

18.4 An employee shall be provided a copy of any document to be placed in the employee's personnel file that relates to disciplinary action and shall be given an opportunity to acknowledge, by signature, such document. Should the employee refuse to sign such document, a notation to that effect shall be made and witnessed prior to filing.

18.5 INVESTIGATIONS — An employee who is the subject of an investigation which may result in disciplinary action shall be provided written notice of the investigation prior to being interviewed or questioned in conjunction with such investigation, which notice shall advise the employee of the nature of the

investigation and the fact that the employee is a subject of the investigation.

18.6 Any interview of an employee shall be at a reasonable hour, when the employee is on duty unless the exigencies of the investigation dictate otherwise. Where practicable, interviews shall be scheduled for the daytime.

18.7 All employee interviews shall take place at an Employer's facility, except when impractical. Where an employee is the subject of an investigation, the employee shall be afforded opportunities and facilities to contact and consult privately with the Union Steward or Union Representative before being interviewed. Upon the employee's request, the Union Steward or a Union Representative shall be present during the interview, if requested, and may provide the employee with full representation.

18.8 The interview shall not be overly long and the employee shall be entitled to such reasonable intermissions as the employee shall request for personal necessities, telephone calls, and conference with Union officials.

18.9 The employee shall not be subjected to any offensive language, nor shall the employee be threatened with dismissal, transfer or other disciplinary punishment as a guise to attempt to obtain the employee's resignation, nor shall the employee be intimidated in any other manner; provided, however, that nothing herein shall be construed as prohibiting the Employer from advising the employee as to contemplated or potential disciplinary action as set forth in a written notice of pre-disciplinary hearing and anticipated disciplinary action. No promises or rewards shall be made as an inducement to answer questions.

18.10 Any employee who is the subject of an investigation may request an attorney of their choosing to be present during such investigation; provided, that such request shall not unreasonably delay or hinder the Employer's investigation. The cost of such attorney shall be paid by the employee requesting such attorney.

18.11 POLYGRAPH TESTS — No employee shall be required to take or be subjected to any polygraph as a condition of continued employment.

18.12 SUBSTANCE ABUSE TESTS — Employees shall be subject to random alcohol and/or drug testing, as required by federal, state and/or local law. The Employer may also require that an employee submit to post-accident and reasonable suspicion alcohol and/or drug testing. Except as set forth herein and in return-to-work agreements, no employee shall be required to take or be subject to any random alcohol and/or drug testing as a condition of continued employment.

ARTICLE 19 .....DISCIPLINE & DISCHARGE PROCEDURES

19.1 The following procedure of progressive discipline shall be applied by the Employer; provided, that the Employer need not follow progressive discipline before suspension of any length or discharge if the suspension or discharge is for: theft; deliberate damage or sabotage to City property; gross insubordination; physical violence and/or threats of physical violence; violation of conflicts of interest laws; unlawful harassment and/or discrimination; or similar offenses. It is recognized that this list is not exhaustive and does not include all offense/violations for which the Employer need not follow progressive discipline.

19.2 For those offenses not warranting an immediate suspension and/or discharge, the Employer may implement disciplinary action for just cause according to the following progression:

19.2.1 Verbal warning. At the Employer's discretion, the Employer shall verbally warn the employee and shall counsel the employee as to areas of needed improvement.

The employee will be provided with written documentation of the areas of improvement discussed in the verbal warning.

19.2.2 Written warning/reprimand. At the Employer's discretion, the Employer may issue a written warning to the employee.

19.2.3 Suspension. At the Employer's discretion, the employee shall be suspended without pay for up to three (3) days, depending upon the nature of the offense, to be reasonably determined by the Employer.

19.2.4 Further suspension or discharge. At the Employer's discretion, the Employer may impose a further suspension without pay, or may alternatively discharge the employee for just cause.

19.3 The Employer shall document the disciplinary action implemented by placing a written summary of such disciplinary action in the employee's personnel file, which summary shall include the date, nature and details of the offense for which the disciplinary action is issued, and the name of the supervisor implementing the disciplinary action. The employee shall be given the opportunity to acknowledge the written summary pursuant to provisions set forth above.

19.4 Notwithstanding the progressive disciplinary procedure set forth herein, the Employer may elect to impose a lesser form of discipline than that allowed pursuant to this Agreement; provided, that such election shall not be construed as compromising the Employer's rights to subsequently implement discipline in accordance with this schedule.

19.5 Except for the imposition of a documented verbal or written warning, the procedures set forth herein shall be subject to the terms of the grievance procedure.

ARTICLE 20 .....LEAVE OF ABSENCE

20.1 MEDICAL LEAVE — An employee who becomes disabled (as defined by applicable federal, state, and/or local law) due to illness, injury or pregnancy, or an employee who suffers an industrial injury or illness shall be granted a medical leave of absence without pay effective the first day of absence from work as required by law or the terms of this Agreement; provided, that the employee shall submit to the Employer as soon as reasonably practical a written claim of such illness or injury along with supporting medical documentation as required by law. The Employer may, at its sole cost and expense, require a second opinion of a doctor of its own choosing to verify illness or injury, and a doctor's statement of fitness to return to work. This does not preclude an employee from using accrued sick leave or vacation pay during medical leave.

20.2 FAMILY AND MEDICAL LEAVE — Leave taken pursuant to the federal Family and Medical Leave Act (FMLA) is without pay, except that FMLA leave shall run concurrently with use of accrued leave. Employees shall use accrued, unused sick leave, vacation time, comp time and/or other paid time while on FMLA leave. In the event the employee's accrued leave(s) do not extend for the entire FMLA-qualifying absence, the balance of the FMLA leave shall be unpaid.

20.2.1 An employee on FMLA leave who is using paid leave shall continue to accrue leave and seniority benefits.

20.2.2 An employee on unpaid FMLA leave shall not accrue leave while on unpaid leave.

20.3 PROLONGED DISABILITY — An employee shall not be terminated by the Employer because of a non-job-related injury or prolonged continuous illness or injury, provided; that the period of disability is not longer than six (6) months, and

provided, further that on or before the expiration of said six (6) month period, the employee will be able to perform the essential functions of the employee's job. Upon being certified as physically or mentally fit to return to work by the employee's doctor and, if deemed necessary, the Employer's doctor(s), the employee shall be reinstated to the same or substantially equivalent classification if such classification exists. Such employees on prolonged disability shall continue to accumulate seniority during such disability, except that seniority shall not apply towards advancement through the wage step program.

20.3.1 An employee on prolonged absence because of occupational illness or injury incurred in the service of the City, shall not be terminated by the Employer because of such absence for a period of twelve (12) months; provided, that on or before the expiration of such twelve (12) month period the employee will be able to perform the essential functions of the employee's job. Such employees on prolonged disability shall continue to accumulate seniority during such disability, except that seniority shall not apply towards advancement through the wage step program.

20.3.2 Prolonged disability leave shall not be taken more than once in a five-year period, unless mutually agreed upon by the parties.

20.4 MILITARY LEAVE — Every full-time regular employee shall be entitled to and shall be granted military leave of absence, in accordance with applicable law. During a period of military leave taken pursuant to RCW 38.40.060, the employee shall receive from the Employer their normal pay for a period not exceeding twenty-one (21) working days during each twelve (12) month period from October 1 through September 30.

20.5 JURY DUTY — Employees who are required by due process of law to render jury service shall receive their regular pay during such period. If any payment, excluding travel pay, is received for jury duty, such pay will be reimbursed to the Employer or deducted from the employee's paycheck.

20.6 BEREAVEMENT LEAVE — All employees who suffer a death in their immediate family shall be compensated for and given up to three (3) days off with full pay per incident. Up to an additional two (2) days of bereavement leave may be approved by a supervisor if the employee must travel more than 180 miles one way to attend the funeral service. The Employer may approve additional leave, which shall be deducted from accrued vacation, sick leave, or compensatory time, or which shall be leave without pay.

20.6.1 Immediate family shall be defined as spouse, domestic partner, child, parent, sibling, son-in-law, daughter-in-law, parent-in-law, sister-in-law, brother-in-law, stepson, stepdaughter, stepparents, grandchildren and grandparents on both sides, aunts, uncles, nieces, and nephews. "Child" includes an employee's ward or any person over whom the employee has legal custody.

20.6.2 When an employee participates in a funeral or memorial ceremony for a person other than those in the immediate family the employee may, subject to the approval of the Employer, be granted reasonable vacation, or compensatory time off.

20.7 LEAVE OF ABSENCE WITHOUT PAY - An employee may apply to the City Manager or his/her designee for a leave of absence without pay. The City Manager or his/her designee shall have sole discretion whether to grant the request, including but not limited to the duration of the leave of absence. A leave of absence without pay may be used only after all other accrued leave has been used except for Union business leave of two (2) weeks or less in duration. Unless otherwise

required by law or the terms of this Agreement, an employee shall not receive any benefits and/or wages/pay/compensation nor accrue seniority during such leave of absence. The Employer reserves the right to recall any employee from a previously authorized leave of absence.

ARTICLE 21 .....HEALTH AND BENEFITS

21.1 MEDICAL — The Employer shall make available the Regence HealthFirst and Kaiser medical insurance plans for all full-time regular employees, employee's spouse/domestic partner, and qualified dependents. The HealthFirst plan offered will be the HealthFirst 250 Plan, and the Kaiser plan offered will be the Kaiser 200 Plan. The Employer shall continue to make available the AWC Regence High Deductible Health Plan (HDHP) with a Health Savings Account (HSA) and the AWC Kaiser High Deductible Health Plan (HDHP) with a Health Savings Account (HSA). The Employer and employee shall share the costs of the medical insurance premiums in accordance with the following:

For the non-HDHP Regence HealthFirst and Kaiser plans, each employee shall pay fifteen percent (15%) of the medical insurance premiums for the employee's spouse/domestic partner and qualified dependents via payroll deduction. Each employee shall pay five percent (5%) of medical insurance premium for coverage of themselves, not to exceed a maximum of fifty dollars ($50) per month, via payroll deduction.

For the HDHP plans, the Employer will pay 100% of the medical insurance premiums for the employee, the employee's spouse/domestic partner and qualified dependents. In addition, the Employer will contribute into the employee's Health Savings Account the following amount per year paid on a monthly basis, provided that the contribution into the HSA cannot exceed the Affordable Care Act excise tax threshold:

$2250 for an employee with no dependents

$3250 for an employee with 1-2 dependent.

$4250 for an employee with 3 or more dependents

HSA contributions will be prorated for partial-year enrollment.

To begin building funds in a HSA, an employee may elect to have up to $1000 (employee only) or $2000 (employee plus one or more dependents) cashed out from accrued vacation or comp time and transferred into the employee's HSA on the first January payday of the first year the employee enrolls in the HDHP, provided that the employee's vacation does not fall below 80 hours. HSA contributions may not exceed IRS limits.

If a health plan offered by the Employer is going to be eliminated or will trigger the Affordable Care Act excise tax, the parties will meet and bargain economics and available plans. If no agreement is reached in time to ensure employees' continuous insurance coverage, the Employer will move employees to the next available plan that does not trigger the excise tax and continue to bargain over the economics and available plans.

The Employer and the Union acknowledge that the optional flexible spending account program may be terminated by the Employer in the event the Affordable Care Act tax is implemented.

21.2 DENTAL — The Employer shall make available the Delta Dental of Washington Plan F plus Orthodontia Rider Plan V for all full-time regular employees, and shall

pay one hundred percent (100%) of the premiums for employee, employee's spouse and qualified dependents.

21.3 VISION — The Employer shall make available the AWC Vision Services Plan for all full-time regular employees, and shall pay one hundred percent (100%) of the premium.

21.4 LIFE — The Employer shall make available the Standard Insurance Life Insurance Plan ($40,000) for all regular employees, and shall pay one hundred percent (100%) of the premium. Life insurance benefits decrease when employees are age 65 and older per the AWC Employee Benefits Trust rules.

21.5 LONG TERM DISABILITY - The Employer shall make available the Standard Insurance Long Term Disability Insurance Plan for all full-time regular employees. The Employer shall pay one hundred percent (100%) of the premium.

21.6 EMPLOYEE ASSISTANCE PROGRAM — The Employer shall make available the AWC Employee Assistance Plan (EAP) for all regular employees and shall pay one hundred percent (100%) of the premium.

21.7 WASHINGTON STATE PAID FAMILY AND MEDICAL LEAVE PROGRAM - Eligible employees are covered by Washington's Paid Family and Medical Leave Program, RCW 50A.04. Premiums for benefits are established by law. Employees will pay the identified employee's share of premiums through payroll deduction. The Employer will pay the employer's share of premiums.

ARTICLE 22 .....INDEMNIFICATION OF CITY EMPLOYEES

22.1 The City defends and indemnifies City employees in accordance with RCW 4.96.041.

ARTICLE 23 .....SUBCONTRACTING

23.1 The Employer shall not subcontract Bargaining Unit work without negotiating the decision and impacts in compliance with the law.

ARTICLE 24 .....OUT OF CLASS PAY

24.1 WORK OUT OF CLASSIFICATION — Employees who are assigned to work in any higher classification other than their current classification for eight (8) hours or more shall receive a five percent (5%) increase in pay over and above their current pay for all hours so assigned, provided such assignments are in writing and signed by the Employer.

24.2 UTILITY WORK - Maintenance Technicians and Mechanics assigned to perform utilities work shall receive a five percent (5%) premium over base wages for all such hours worked. Utility work premium pay and out of classification pay may not be received at the same time. Effective the first pay period after ratification of this Agreement by both parties, Article 24.2 shall no longer be in effect.

ARTICLE 25 .....EDUCATION INCENTIVE

25.1 In the sole discretion of the City Manager or designee, the City Manager or designee may authorize an employee to take college classes and upon receiving a passing grade ("C" or better) the Employer shall reimburse the employee for tuition and book expenses associated with the authorized class. The authorization must be in writing and received prior to enrollment in order to be eligible for tuition and book reimbursement.

ARTICLE 26 .....ALLOWANCES AND REIMBURSEMENTS

26.1 CLOTHING ALLOWANCE —The Employer will provide an annual clothing allowance of four hundred dollars ($400) to each qualified employee in Public Works and Planning who primarily work in the field. Supervisors will determine which employees are qualified for this allowance. The annual clothing allowance will use a calendar year for definition. The clothing purchased will be appropriate work attire for the employee's job duties, as determined by the supervisor, and shall consist of coats, shirts, pants, and hats. Coats and shirts will be black, blue, brown or a high-visibility color. Pants will be blue jean-style. The allowance will be paid to employees in the first pay period of September each year. Employees who leave employment with the City will not be required to pay back the allowance. New employees will receive the allowance upon hire and every September thereafter.

26.2 EMPLOYER-PROVIDED CLOTHING/EQUIPMENT – The Employer will provide reflective vests, ear plugs, eye protection, rain gear, gloves, rubber boots, hard hats and any other required safety equipment as needed, as determined by supervisors.

26.2.1 The Employer will provide coveralls for employees in the Mechanic and Treatment Plant Operator classification series for use on a daily basis, and will maintain a stock of coveralls for other employees to use on an as-needed basis. The Employer will pay to have the coveralls laundered.

26.2.2 The Employer shall provide employees in the Parking Enforcement Officer classification with uniforms and equipment necessary to perform the job duties. The type and/or brand of specific uniform items shall be determined by the Employer.

26.2.3 Should any items listed in section 26.2 and its subsections become unserviceable due to service-related activity or normal wear and term, said items shall be replaced by the Employer. Should any of the items listed above become unserviceable due to a negligent act of the employee, said item shall then be replaced at the employee's expense. Any changes or additions to the uniform required by the Employer shall be purchased by the Employer. All issued items are the property of the Employer and shall be returned to the Employer upon the employee's separation from employment.

26.3 CLOTHING REIMBURSEMENT – The Employer will provide reimbursement to employees in classifications within the Public Works Engineering division and the Planning and Community Development department of up to two hundred-fifty dollars ($250) per calendar year for clothing irreparably damaged while performing City duties. Employees shall be reimbursed upon presentation of the damaged item(s) and providing the Employer with the necessary receipt(s).

26.4 BOOT REIMBURSEMENT – The Employer shall provide an annual boot reimbursement of up to two hundred and fifty dollars ($250) to employees who are regularly in situations where safety boots are required. Any unspent funds from one year may be carried over to the next year, for a maximum reimbursement of five hundred dollars ($500) in a given year. Employees shall be reimbursed upon presentation of the necessary receipts and proof of ASTM International standard (or its successor). Supervisors shall determine which employees are qualified to receive this reimbursement.

The Police Department will provide boots to eligible Police Department employees

in lieu of an annual boot reimbursement.

26.5 TOOLS– The Employer shall provide an annual tool allowance of eight hundred and fifty dollars ($850) to all employees in the Mechanic classification series, to be paid with the first pay period each January.

26.5.2 Employees will update their tool inventory annually by January 31 and submit it to the Finance Department. The inventory shall include a good faith tool cost estimate. The Employer will provide insurance coverage for tools listed on the employee's tool inventory and located on City property, subject to the terms of the insurance plan. Should a tool be stolen from City property, the employee will obtain a police report.

26.5.3 If a tool on an employee's tool inventory is stolen from City property or breaks when in use in the workplace, the Employer will reimburse the employee the replacement cost, provided the tool is not covered under a manufacturer's warranty, is below the insurance deductible limit, and is not covered under the terms of the insurance plan.

26.6 VISION REIMBURSEMENT – The Employer shall pay a replacement cost equal to the vision care replacement cost, per incident, for prescription lenses/frames which are lost or damaged while performing City duties, provided that the employee shall submit to the Employer a written request for replacement, along with an explanation of occurrence and proof of loss.

ARTICLE 27 .....SAVINGS CLAUSE

27.1 Should any term or provision of this Agreement be in conflict with any State or Federal statute or other applicable law or regulation binding upon the Employer, such law or regulation shall prevail. In such event, however, the remaining terms and provisions of this Agreement will continue in full force and effect. No City ordinance or resolution shall modify or change any Article of this Agreement during the life of this Agreement, unless mutually agreed by the Employer and the Union.

27.2 If any Article or Section of this Agreement shall be held invalid by operation of law or by any tribunal of competent jurisdiction, or if compliance with or enforcement of any Article or Section shall be restrained by such tribunal, the remainder of this Agreement shall not be affected thereby, and the parties shall enter into immediate collective negotiations for the purpose of arriving at a mutually satisfactory replacement for such Article or Section.

ARTICLE 28 .....COMPLETE AGREEMENT

28.1 The Agreement expressed herein in writing constitutes the entire Agreement between the parties. All matters not specifically covered in the Agreement shall be deemed to have been raised and disposed of as if specifically covered herein. It is agreed that this document contains a full and complete Agreement on all bargainable issues between the parties hereto and for all whose benefit this Agreement is made, and no party shall be required during the term of this Agreement to negotiate or bargain upon any issue specified herein. While those Memorandums of Understanding executed concurrent with this Agreement are not specifically part of this Agreement, they represent a continuing intent of the Employer to abide with their terms during this Agreement. The parties agree that no changes in wages, hours, or working conditions shall be made without negotiating such changes as required by law. Past practices shall not prevail.

ARTICLE 29 .....TERM OF AGREEMENT

29.1 This Agreement shall remain in full force and effect from January 1, 2023 through December 31, 2025; provided, however, that this Agreement shall be subject to change or modification as may be mutually agreed upon by the parties hereto.

DATED this _____ day of _____, 2023

CITY OF BAINBRIDGE ISLAND

By _____
Blair King, City Manager

INTERNATIONAL ASSOCIATIONS OF MACHINISTS AND AEROSPACE WORKERS DISTRICT LODGE 160

By _____
Rusty Grable, Business Representative

By _____
Aaron Claiborne, Chief Steward

By _____
Kelsey Lynch, Steward

By _____
Ken Faulkner, Steward

By _____
Joanne Mendenhall, Steward

EXHIBIT A

IAM Pay Scale - 2023 (includes 6% COLA) *****EFFECTIVE JAN. 1, 2023*****

Range	Position	Step 1	Step 2	Step 3	Step 4	Step 5	Step 6	Step 7	Step 8	Step 9
11	Maintenance Technician I	4,469	4,598	4,730	4,865	5,005	5,148	5,296	5,449	5,605
	Parking Enforcement Officer	25.78	26.53	27.29	28.07	28.88	29.70	30.55	31.43	32.33
12	Administrative Specialist II	4,917	5,058	5,203	5,351	5,507	5,664	5,827	5,993	6,166
	Judicial Specialist									
12	Treatment Plant Operator I	28.37	29.18	30.01	30.87	31.77	32.67	33.62	34.57	35.57
	Utilities Technician I									
13	Administrative Specialist III*	5,407	5,563	5,723	5,889	6,057	6,230	6,407	6,592	6,783
	Permit Specialist									
	Evidence Technician									
	Payroll Specialist									
13	Senior Accounting Technician	31.20	32.09	33.01	33.97	34.94	35.94	36.96	38.03	39.13
	Maintenance Technician II									
	Senior Judicial Specialist									
	Senior Police Clerk									
14	Building Inspector/Plans Examiner	5,949	6,120	6,296	6,476	6,661	6,853	7,049	7,253	7,463
	Code Compliance Officer									
	Planner									
	Arborist									
	Community Health Navigator									
	Accountant									
14	Deputy City Clerk	34.32	35.31	36.32	37.36	38.43	39.53	40.66	41.84	43.05
	Contract Coordinator									
	Mechanic II									
	Signs and Markings Specialist II									
	Utilities Technician II									
	Treatment Plant Operator II									
15	Construction Inspector	6,543	6,731	6,924	7,122	7,328	7,538	7,756	7,978	8,207
	Financial Analyst									
	Mechanic III									
	GIS/CAD Specialist									
	Maintenance Techncian III									
	Associate Planner									
	Senior IT Specialist									

EXHIBIT A

IAM Pay Scale - 2023 (includes 6% COLA) ***EFFECTIVE JAN. 1, 2023****

Range	Position	Step 1	Step 2	Step 3	Step 4	Step 5	Step 6	Step 7	Step 8	Step 9
16	Engineering Project Manager Treatment Plant Operator III Stormwater Management Program Ccordinator	7,198	7,404	7,618	7,835	8,061	8,293	8,531	8,775	9,028
16	Operations Project Manager Utilities Technician III Water Resources Specialist Senior Planner	41.53	42.71	43.95	45.20	46.50	47.84	49.22	50.62	52.08
17	Engineer I	7,917	8,146	8,380	8,620	8,866	9,121	9,383	9,651	9,927
	Survey Program Manager	45.68	46.99	48.34	49.73	51.15	52.62	54.13	55.68	57.27
18	Engineer II	8,710	8,959	9,218	9,481	9,755	10,034	10,322	10,618	10,922
		50.25	51.68	53.18	54.70	56.28	57.89	59.55	61.25	63.01

** Employees in this classification on Jan. 1, 2015 will be red-lined, but will receive future cost-of-living adjustments. Future employees hired into these classifications will be subject to the salary ranges above.*

At the time of ratification of this agreement, the following positions are not funded, not filled, and not active: Administrative Specialist I, Community Health Navigator I, Court Security Officer, Fiscal Specialist I, IT Technician, Mechanic I, Records Management Coordinator, Signs and Markings Specialist I, Special Project Planner, Storm and Surface Water Technician, Survey Technician, Systems Administrator, Water Resources Technician.

EXHIBIT A

IAM Pay Scale - 2023 (includes 6% COLA) *****EFFECTIVE FIRST PAY PERIOD AFTER RATIFICATION*****

Range	Position	Step 1	Step 2	Step 3	Step 4	Step 5	Step 6	Step 7	Step 8	Step 9
11	Parking Enforcement Officer	4,469	4,598	4,730	4,865	5,005	5,148	5,296	5,449	5,605
		25.78	26.53	27.29	28.07	28.88	29.70	30.55	31.43	32.33
12	Administrative Specialist II Judicial Specialist Treatment Plant Operator I	4,917	5,058	5,203	5,351	5,507	5,664	5,827	5,993	6,166
12	Facilities Maintenance Technician I Utilities Technician I Maintenance Technician I	28.37	29.18	30.01	30.87	31.77	32.67	33.62	34.57	35.57
13	Administrative Specialist III* Permit Specialist Evidence Technician Payroll Specialist	5,407	5,563	5,723	5,889	6,057	6,230	6,407	6,592	6,783
13	Senior Accounting Technician Senior Judicial Specialist Senior Police Clerk	31.20	32.09	33.01	33.97	34.94	35.94	36.96	38.03	39.13
14	Building Inspector/Plans Examiner Code Compliance Officer Planner Arborist Accountant	5,949	6,120	6,296	6,476	6,661	6,853	7,049	7,253	7,463
14	Deputy City Clerk Contract Coordinator Maintenance Technician II Facilities Maintenance Technician II Utilities Technician II Treatment Plant Operator II	34.32	35.31	36.32	37.36	38.43	39.53	40.66	41.84	43.05
15	Construction Inspector Financial Analyst Community Health Navigator II GIS/CAD Specialist	6,543	6,731	6,924	7,122	7,328	7,538	7,756	7,978	8,207
15	Signs and Markings Specialist II Mechanic II Associate Planner Senior IT Specialist	37.75	38.83	39.95	41.09	42.28	43.48	44.74	46.02	47.35

EXHIBIT A

IAM Pay Scale - 2023 (includes 6% COLA) *****EFFECTIVE FIRST PAY PERIOD AFTER RATIFICATION*****

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17	Engineer I Survey Program Manager	7,917 45.68	8,146 46.99	8,380 48.34	8,620 49.73	8,866 51.15	9,121 52.62	9,383 54.13	9,651 55.68	9,927 57.27
18	Engineer II	8,710 50.25	8,959 51.68	9,218 53.18	9,481 54.70	9,755 56.28	10,034 57.89	10,322 59.55	10,618 61.25	10,922 63.01

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CITY OF BAINBRIDGE ISLAND

City Council Regular Business Meeting Agenda Bill

MEETING DATE: May 23, 2023 **ESTIMATED TIME:** 15 Minutes

AGENDA ITEM: (9:00 PM) Discuss Imagine Bainbridge 2035 and Consider Appointment of a Council Liaison,

SUMMARY: At the March 14, 2023 Regular City Council Meeting, the Council approved placing on a future Business Meeting agenda a discussion of the city's participation in the grassroots project Imagine Bainbridge 2035 and designating a City Council liaison. Imagine Bainbridge 2035 is a community initiative to create a more "livable Bainbridge."

AGENDA CATEGORY: Discussion **PROPOSED BY:** City Council

RECOMMENDED MOTION: Direction requested.

COMMUNITY ENGAGEMENT AND OUTREACH:

FISCAL IMPACT:

Amount:	
Ongoing Cost:	
One-Time Cost:	
Included in Current Budget?	

BACKGROUND: At the March 14, 2023 Regular City Council Meeting, the Council approved placing on a future Business Meeting agenda a discussion of the city's participation in the grassroots project Imagine Bainbridge 2035 and designating a City Council liaison. According to Imagine Bainbridge, Imagine Bainbridge 2035 is a grassroots community initiative to create a more "livable Bainbridge."

There are a number of independent grassroots organizations, both formal and informal, striving to improve Bainbridge Island. They are not officially recognized by the City Council with a liaison. If the Council appoints a liaison a new precedent will be set for potential participation with various community groups.

Pursuant to state law, the City Council is responsible to update the Comprehensive Plan and to address the mandatory elements of Land Use, Housing, Utilities, Transportation, and Capital Facilities; along with optional elements such as Economic Development, Recreation, Conservation, and others. The City Council has clearly indicated its desire to engage the public during the update of Comprehensive Plan, that is due December 31, 2024.

ATTACHMENTS:

FISCAL DETAILS:

Fund Name(s):

Coding: