LIVE OAK CITY COUNCIL

REGULAR MEETING AGENDA SEPTEMBER 21, 2022 6:00 PM

MEETING LOCATION
LIVE OAK COUNCIL CHAMBERS
9955 LIVE OAK BOULEVARD
LIVE OAK, CALIFORNIA 95953

MEMBERS OF THE COUNCIL

NANCY SANTANA, MAYOR
BOB WOTEN, VICE MAYOR
JERAMY CHAPDELAINE, COUNCILMEMBER
LAKHVIR GHAG, COUNCILMEMBER
J.R. THIARA, COUNCILMEMBER

AARON PALMER,
CITY MANAGER

NICOLE ROSSER,
CITY ATTORNEY

The Council may take up any agenda item at any time, regardless of the order listed. Action may be taken on any item on this agenda. Materials related to an item on this Agenda submitted to the Council after distribution of the agenda packet are available for public inspection at City Hall, 9955 Live Oak Boulevard, Live Oak, during normal business hours. Such documents are also available on the City of Live Oak's website at www.liveoakcity.org, subject to staff's availability to post the documents before the meeting.

In compliance with the Americans with Disabilities Act, the meeting room is wheelchair accessible and disabled parking is available. If you have a disability and need disability-related modifications or accommodations to participate in this meeting, please contact the City Clerk's office at (530) 695-2112 x107. Requests must be made at least 24 hours in advance.

- ***Remote Viewing:***
    - *Members of the public can view a livestream of the meeting online at* https://liveoakca.granicus.com/ViewPublisher.php?view_id=1.
    - *Members of the public can access the Zoom webinar as follows:*
        - ***Join by Electronic Device:***
          https://us02web.zoom.us/j/88016058093
        - ***Join by Phone:***
          1-669-900-6833 or 1-833-548-0282 (Toll Free)
          Webinar ID: *880 1605 8093*
- ***Public Comment:*** *Members of the public can submit general public comments, as well as comment on specific agenda items in the following ways:*
    - ***Public Attendance:*** *Members of the public who attend in person may make comments from the Council Chamber podium.*

- ***Live Remote Public Comment:*** *Members of the public can submit a live remote public comment by:*

  - *Joining the virtual Council meeting via the link below. When public comment is opened, raise your virtual hand and be called upon to speak for up to 3 minutes.*

    https://us02web.zoom.us/j/88016058093

  - *Joining the virtual Council meeting by calling the phone number below. When public comment is opened, dial *9 to raise your hand and be called upon to speak for up to 3 minutes.*

    1-669-900-6833 or 1-833-548-0282 (Toll Free)
    Webinar ID: *880 1605 8093*

- ***Email Public Comment:*** *Comments from the public on agenda items will be accepted until 1:00 pm on the date of the meeting, via email to the City Clerk at cmenchaca@liveoakcity.org. Comments will be distributed to Council prior to the meeting and attached to the minutes. Please note that emailed comments will NOT be read aloud by staff during the meeting.*

- ***eComment Feature:*** *Comments from the public on agenda items will be accepted until 1:00 pm on the date of the meeting, via the eComment feature at* https://liveoakca.granicus.com/ViewPublisher.php?view_id=1. *Comments will be distributed to Council prior to the meeting and attached to the minutes. Please note that eComments will NOT be read aloud by staff during the meeting.*

CALL TO ORDER

ROLL CALL

PLEDGE OF ALLEGIANCE AND INVOCATION

CORRECTIONS AND/OR CHANGES TO THE AGENDA BY CITY MANAGER ONLY

PRESENTATIONS AND RECOGNITIONS

A. Blueprint Project SACOG Presentation

PUBLIC COMMENT

Any person wishing to address the City Council on general jurisdictional matters or consent calendar items may do so at this time. If you are commenting on an agenda item, your comments will be heard at the time that item is scheduled for discussion. The City Council adopted a time limit of three minutes per person. The Brown Act does not allow for Council discussion of items not on the agenda. Councilmembers may only a) refer the matter to staff; b) ask for additional information; c) request a report back; or d) provide a limited factual response for items not listed on the agenda.

CONSENT ITEMS

Consent Calendar is passed by one motion with exceptions and separate votes as noted.

1. City Council Meeting Minutes
   Recommendation: Approve the September 7, 2022, City Council Regular Meeting minutes.
   (Clarissa Menchaca, City Clerk)

2. Findings to Hold Virtual City Council, Commission, Committee, Board and Other City Bodies Meetings Under AB 361
   Recommendation: Adopt resolution making findings and determinations under AB 361 for the continuation of virtual meetings and authorizing virtual City Council, Commission, Board, and other City meetings pursuant to AB 361.
   (Nicole Rosser, City Attorney)

3. Contract with BPR Consulting Group for Building and Safety Services
   Recommendation: Approve contract with BPR Consulting Group for Building and Safety Services.
   (Aaron Palmer, City Manager)

BUSINESS ITEMS

4. Confirmation of Special Assessment Taxes for Lighting Maintenance for Fiscal Year 2022-23 for the Live Oak Lighting and Maintenance Assessment District of the City of Live Oak
   Recommendation: Adopt resolution.
   (James Ramsey, Finance Director)

5. Introduction of Ordinance Amending Title 15 Chapter 15.01 of the City of Live Oak Municipal Code Updating the References to the California Building Standards Code
   Recommendation: Waive the first reading of the ordinance amending the City of Live Oak Municipal Code Title 15 Chapter 15.01 Section 15.01.114 A-L updating the references to the California Building Standards Code.
   (Nicole Rosser, City Attorney)

6. Adoption of Council Code of Conduct
   Recommendation: Provide direction to staff regarding the City of Live Oak Code of Conduct.
   (Nicole Rosser, City Attorney)

ITEMS REMOVED FROM THE CONSENT AGENDA FOR COUNCIL CONSIDERATION AND ACTION

UPDATES AND ANNOUNCEMENTS FROM THE CITY ATTORNEY AND CITY MANAGER

COUNCILMEMBER COMMENTS (WRITTEN ONLY)

ADJOURNMENT

LIVE OAK
CALIFORNIA

City of Live Oak
Report to City Council

Meeting Date: September 21, 2022

Title: Blueprint Project SACOG Presentation

Contact Information: SACOG

Background:

Background on SACOG:

The Sacramento Area Council of Governments (SACOG) is where local government leaders across the region come together to advance the goals of economic prosperity, connected communities, and vibrant places. SACOG works with the six counties and 22 cities in the region to solve challenges that are too big for any one jurisdiction to solve on its own. SACOG plays a central role in transportation infrastructure planning and funding assistance for cities, counties, transit operators, and other entities responsible for providing for the mobility needs of the region's residents. One of SACOG's main roles as the state and federally recognized Metropolitan Planning Organization for the region, is to maintain the region's long range, fiscally constrained, transportation plan and accompanying land use strategy. This plan must be updated every four years in coordination with local government agencies and demonstrate how the region is working to advance local, regional, state, and federal policy priorities. SACOG is currently undergoing an update of this plan, titled Blueprint, and anticipates adoption of the plan in 2024.

Background on Blueprint:

The 2024 Blueprint will outline recommendations for public land use policy and transportation investment strategies for the Sacramento region for the next 30 years. This plan will lay out a set of strategies for an integrated, multimodal transportation system and a regional land use development pattern that can create a more thriving region that works for all residents. The plan aims to connect housing to jobs, education, goods and services, and recreational opportunities while protecting and enhancing our region's natural and working landscapes.

Aside from this plan being a federal and state requirement, SACOG will use the 2024 Blueprint update to help local agencies coordinate and prioritize efforts to attract greater investment in the region through grants, private investment, and economic growth while protecting our region's natural environment, existing economies, and improving quality of life for all residents.

At the Live Oak City Council Meeting, Kacey Lizon from SACOG will provide a short presentation and answer any council questions on the 2024 Blueprint. The presentation will highlight how a Triple Bottom Line approach that strives to advance coequal goals in equity, economy, and environment is imperative to prepare the region to meet the complex growth and mobility challenges we all face in the coming decades. The presentation will also provide an overview of the opportunities SACOG is creating to allow for public and stakeholder involvement in the regional planning process and a glimpse into the many programs SACOG has available or is developing to support public agencies in the implementation of the region's vision for the future.

Attachments:

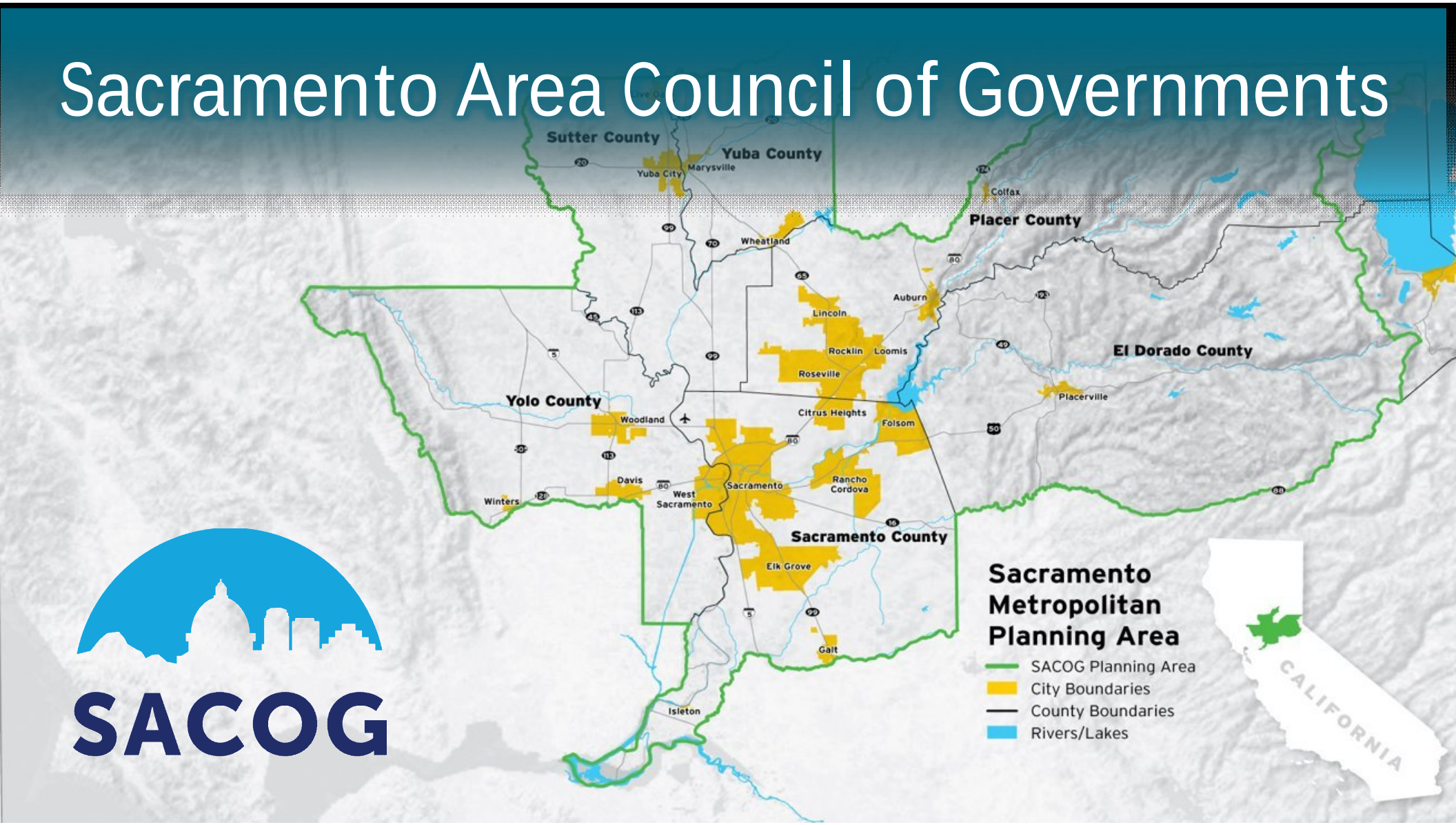
PowerPoint Presentation

BLUEPRINT

The Big Picture: Long Range Regional Planning

Summer 2022

Sacramento Area Council of Governments



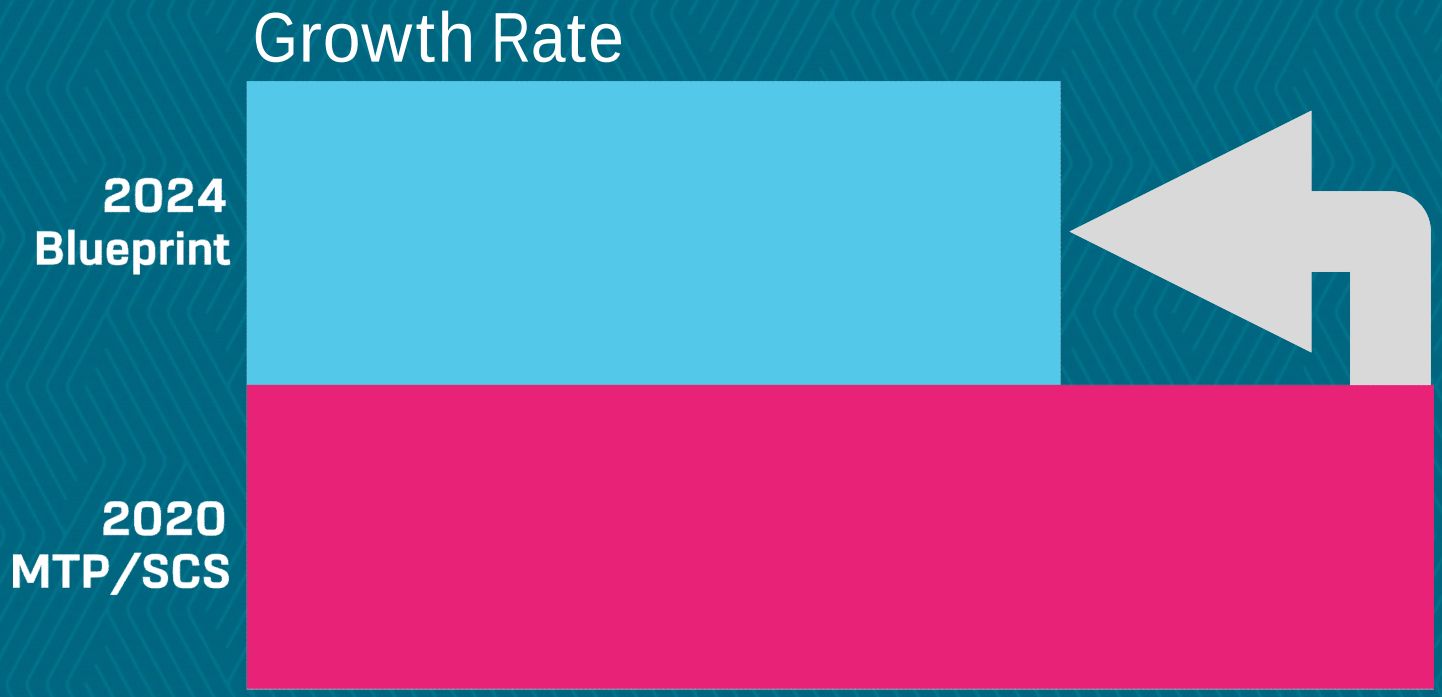
SACOG



BLUEPRINT

METROPOLITAN TRANSPORTATION PLAN
SUSTAINABLE COMMUNITIES STRATEGY

Sacramento Region Growth Forecast



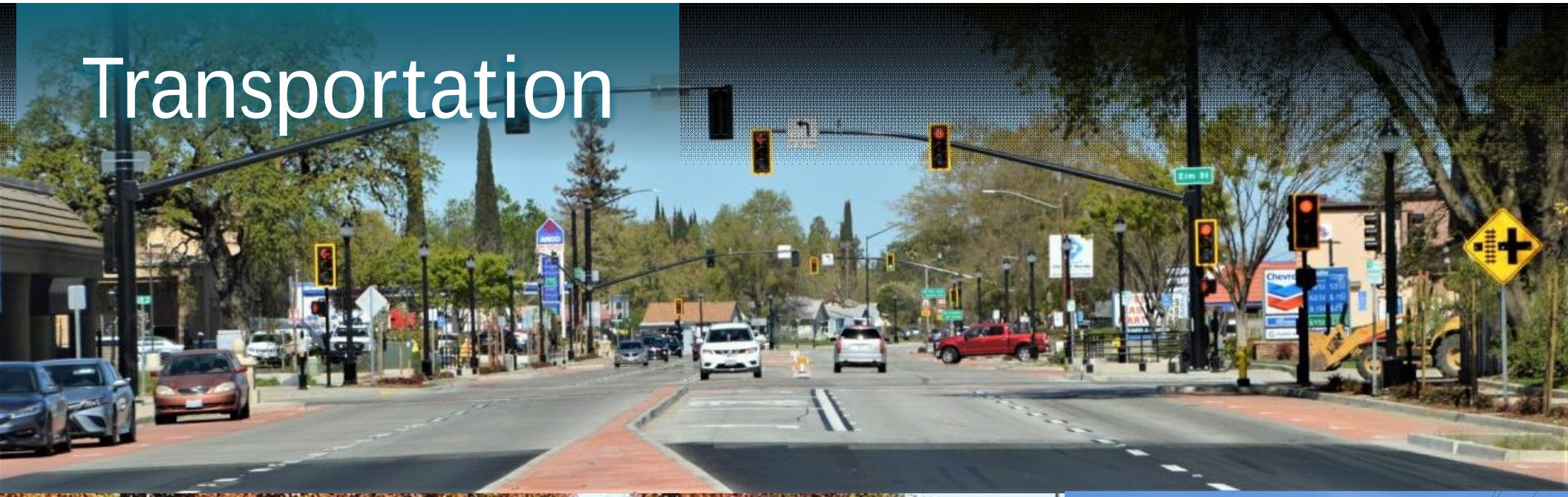
Triple Bottom Line Framework







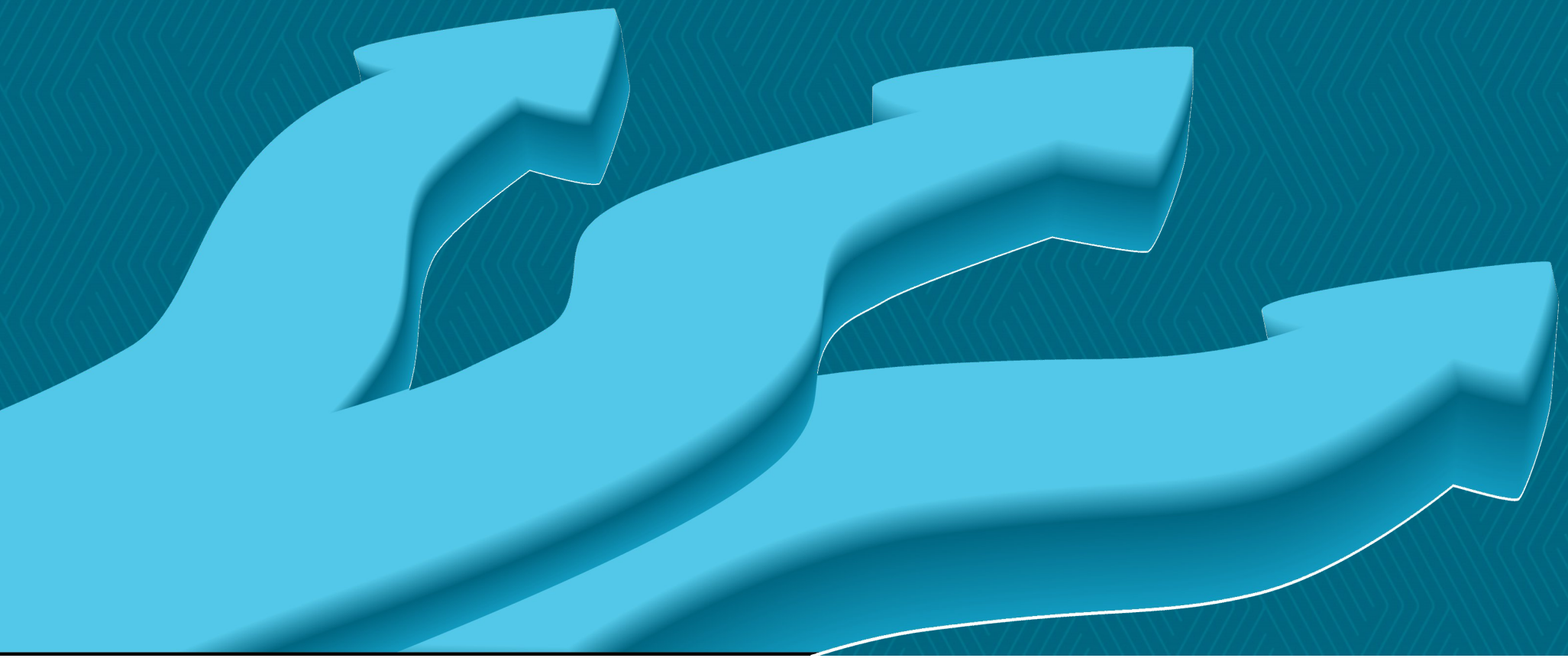
Transportation

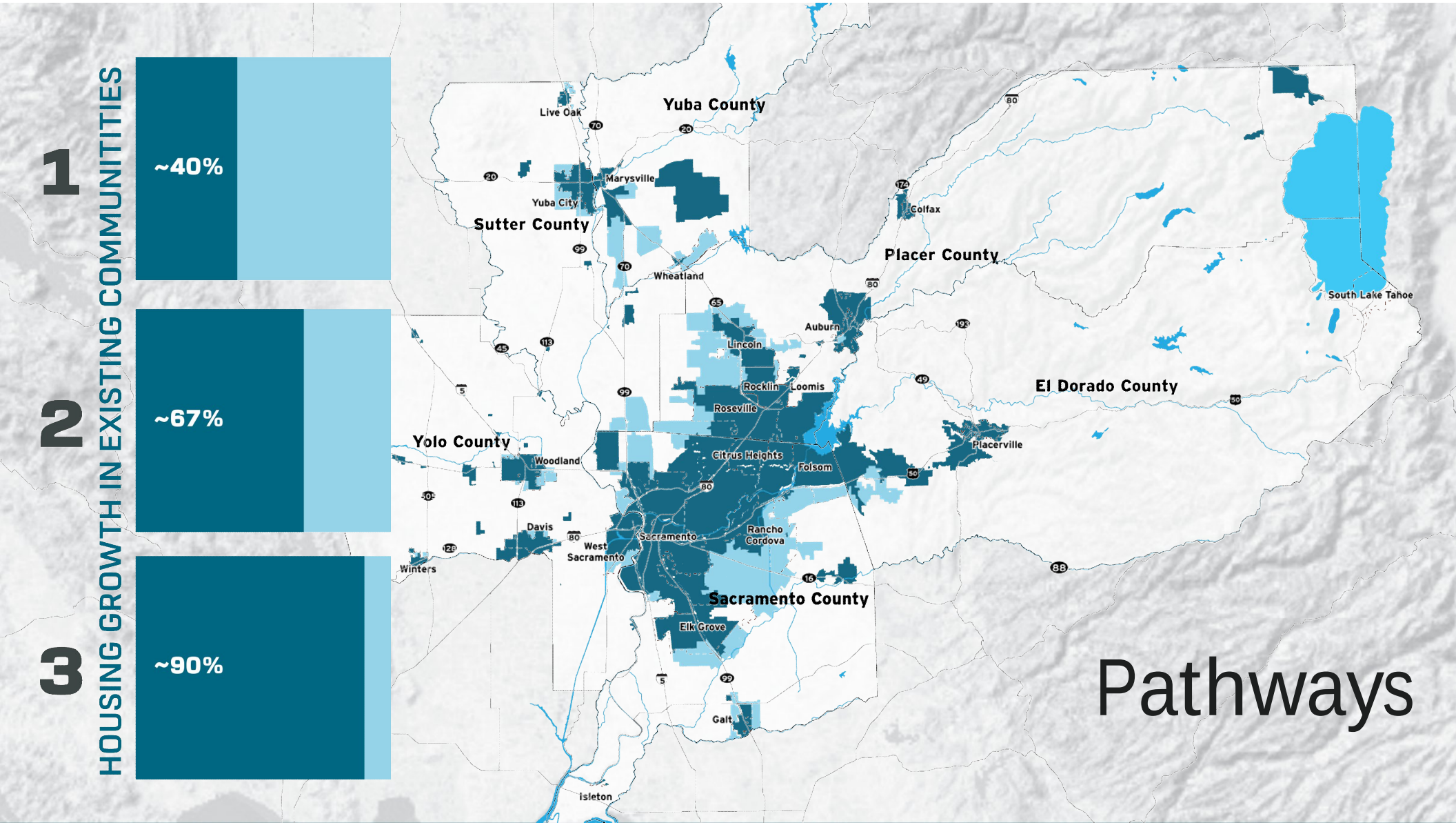






Future Pathways




HOUSING GROWTH IN EXISTING COMMUNITIES
1
~40%
2
~67%
3
~90%
Yuba County
Live Oak
Marysville
Yuba City
Sutter County
Wheatland
Placer County
Colfax
Auburn
Lincoln
Rocklin
Loomis
Roseville
El Dorado County
South Lake Tahoe
Placerville
Yolo County
Woodland
Citrus Heights
Folsom
Davis
Sacramento
West Sacramento
Rancho Cordova
Winters
Sacramento County
Elk Grove
Galt
Isleton
Pathways

Outreach and Engagement



Timing



- Education & Outreach
- Three Pathways
- Elected Info Sessions
- Preferred Pathway

Adoption

Sacramento Area Council of Governments
Racial Equity Statement of Change and Commitment
Adopted February 17, 2022

The Sacramento Area Council of Governments (SACOG) acknowledges that residents living in the greater six-county Sacramento region face significant inequities, resulting in and divides that exist by race and ethnicity, by income, and by urban and rural committed to tackling inequities and disparities in all forms. This nit to advancing racial equity in order to build a thriving ll residents of the Sacramento region, lander, Hispanic/Latino, and other ablished and excluded. SACOG life outcomes, and

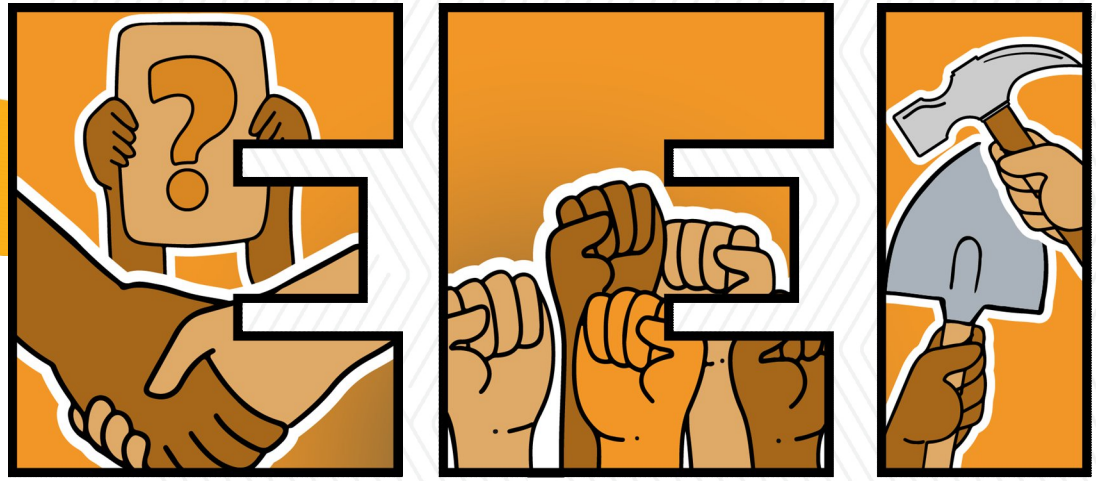
SACOG
Sacramento Area Council of Governments

1415 L Street, Suite 300
Sacramento, CA 95814

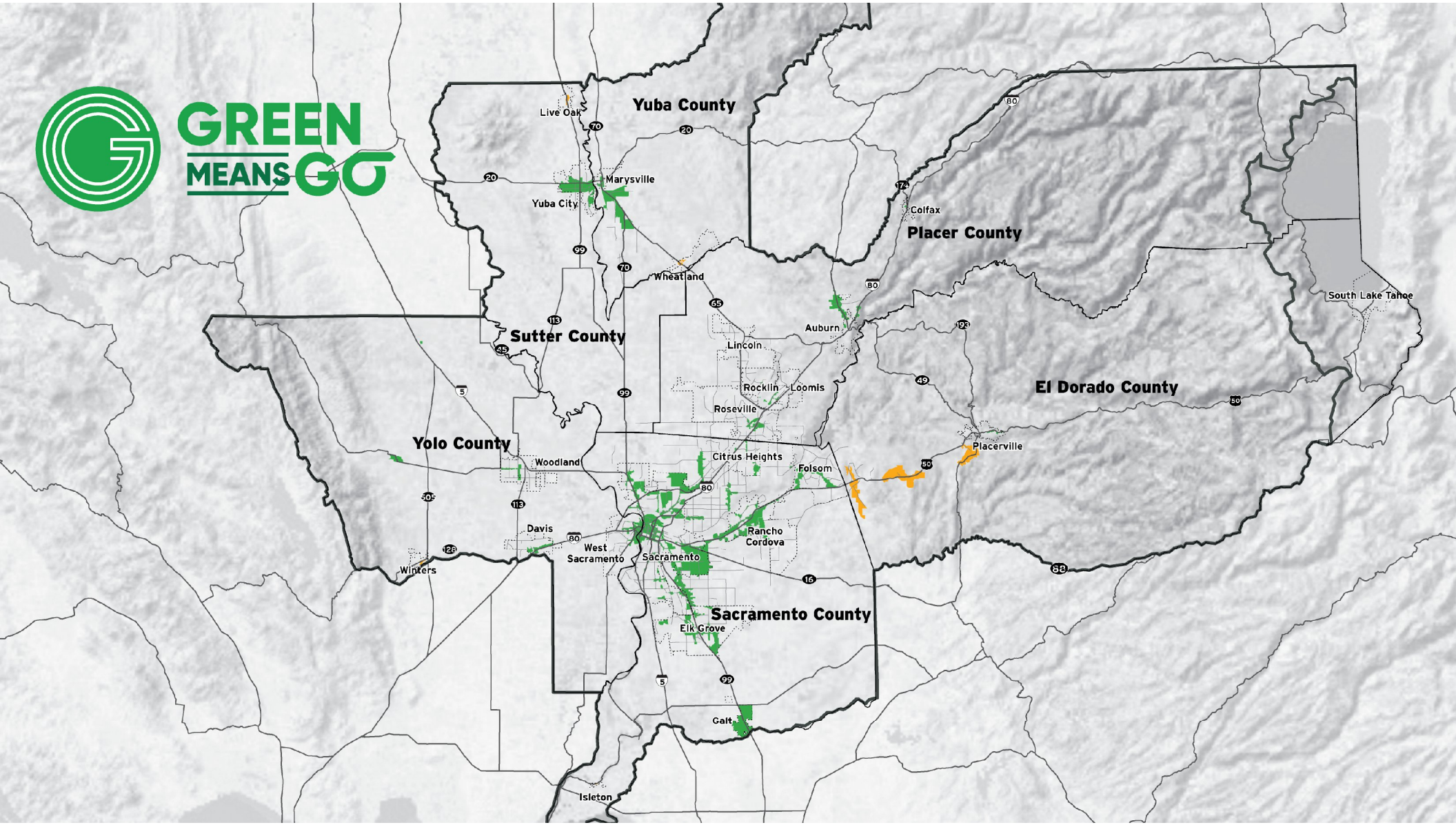
916.321.9000
sacog.org

WORKING DRAFT

RACIAL EQUITY ACTION PLAN



ENGAGE EMPOWER IMPLEMENT


GREEN MEANS GO
Yuba County
Live Oak
Marysville
Yuba City
Wheatland
Sutter County
Colfax
Placer County
South Lake Tahoe
Auburn
Lincoln
Rocklin
Loomis
Roseville
El Dorado County
Placerville
Yolo County
Woodland
Citrus Heights
Folsom
Davis
West Sacramento
Sacramento
Rancho Cordova
Winters
Sacramento County
Elk Grove
Galt
Isleton


METROPOLITAN TRANSPORTATION COMMISSION
SACOG
SACOG
Sacramento to Roseville
Third Main Track - Phase 1
SACOG
I-5 Managed Lanes –
Sutterville Road to Yolo County Line
SACOG
Yolo I-80 and US 50 Managed Lanes
Sacramento
SACOG
Valley Rail Program includes
expansion of both ACE and the
San Joaquins Services
MTC
I-80 Westbound Cordelia Commercial
Vehicle Enforcement Facility
(Truck Scales)
SAN JOAQUIN COUNCIL OF GOVERNMENTS
Stockton
MTC
Port of Oakland Community Impact
Reduction: Roundhouse Truck EV Charging
Infrastructure and Truck Parking
SJCOG
Passenger Rail Improvements
SJCOG
Interstate 205 Managed Lanes Project
SJCOG
State Route 99/120 Interchange
Project (Phase 1A & 1B)
MEGA REGION
NORTHERN CALIFORNIA
NORTHERN CALIFORNIA
WORKING GROUP
WORKING GROUP
San Francisco
MTC
Valley Link Buildout
SJCOG
Central Valley Gateway Project
MTC
Capitol Corridor: South Bay Connect


NEW BULLARDS BAR RESERVOIR
Yuba County
TRUCKEE
Sutter County
SUTTER BUTTES
YUBA CITY
GOLDFIELDS
Placer County
LAKE TAHOE
SUTTER NATIONAL WILDLIFE REFUGE
HIDDEN FALLS REGIONAL PARK
DOWNTOWN AUBURN
SACRAMENTO RIVER
El Dorado County
Yolo County
ROSEVILLE
MAIDU PARK
DOWNTOWN WOODLAND
FOLSOM LAKE
AMERICAN RIVER
DOWNTOWN PLACERVILLE
APPLE HILL
DAVIS
THE ZIGGURAT
TOWER BRIDGE
HISTORIC FOLSOM
WINTERS
Sacramento County
ELK GROVE
EXISTING TRAIL NETWORK
PLANNED TRAIL NETWORK
HIGHWAYS
Ready, Set, TRAILS!
VISION FOR A CONNECTED SACRAMENTO REGION

Our Path FORWARD: The Prosperity Strategy

A BRIDGE TO ACTION FOR INCLUSIVE ECONOMIC RECOVERY & GROWTH

2020

Greater Sacramento Economic Council · SACOG Sacramento Area Council of Governments · Sacramento Asian Pacific Chamber of Commerce · metrochamber Sacramento Metropolitan Chamber of Commerce · valley vision Community Inspired Solutions

2022 Youth Leadership Academy




BLUEPRINT

LIVE OAK
CALIFORNIA

City of Live Oak
Report to City Council

Meeting Date: September 21, 2022

Title: City Council Meeting Minutes

Contact Information: Clarissa Menchaca, City Clerk

Recommendation: Approve the September 7, 2022, City Council Regular Meeting minutes.

Attachments:

Minutes

LIVE OAK CITY COUNCIL

REGULAR MEETING AGENDA SEPTEMBER 7, 2022 6:00 PM

MEETING LOCATION
LIVE OAK COUNCIL CHAMBERS
9955 LIVE OAK BOULEVARD
LIVE OAK, CALIFORNIA 95953

MEMBERS OF THE COUNCIL

NANCY SANTANA, MAYOR
BOB WOTEN, VICE MAYOR
JERAMY CHAPDELAINE, COUNCILMEMBER
LAKHVIR GHAG, COUNCILMEMBER
J.R. THIARA, COUNCILMEMBER

AARON PALMER,
CITY MANAGER

NICOLE ROSSER,
CITY ATTORNEY

CALL TO ORDER

Meeting called to order by Mayor Santana at Live Oak City Council Chambers, 9955 Live Oak Boulevard, Live Oak, CA at 6:07 pm.

ROLL CALL

Present: Councilmembers Thiara, Chapdelaine, Vice Mayor Woten, and Mayor Santana

Appeared via teleconference: Councilmember Ghag

PLEDGE OF ALLEGIANCE AND INVOCATION

Councilmember Thiara led the Pledge of Allegiance. Vice Mayor Woten delivered the invocation.

CORRECTIONS AND/OR CHANGES TO THE AGENDA BY CITY MANAGER ONLY

There were no corrections and/or changes to the agenda.

PRESENTATIONS AND RECOGNITIONS

A. Hunger Action Month Proclamation

Mayor Santana presented the proclamation.

PUBLIC COMMENT

Public Comment was opened and closed without any speakers.

CONSENT ITEMS

Consent Calendar is passed by one motion with exceptions and separate votes as noted.

MOTION: APPROVE THE CONSENT AGENDA, WITH THE EXCEPTION OF ITEM 3 AND ITEM 4 WHICH WERE PULLED FOR FURTHER DISCUSSION.
(MOTION: WOTEN; SECOND: CHAPDELAINE)

VOTE: MOTION PASSED UNANIMOUSLY

1. City Council Meeting Minutes
   Clarissa Menchaca, City Clerk
   Council action: August 17, 2022, City Council Regular Meeting minutes approved.

2. Findings to Hold Virtual City Council, Commission, Committee, Board and Other City Bodies Meetings Under AB 361
   Nicole Rosser, City Attorney
   Council action: Resolution No. 25-2022 adopted.

3. Purchase of WIMS (Water Information Management Solution) Report System for the Wastewater Treatment Plant
   Ron Walker, Public Works Director

   This item was removed from the Consent Agenda for further discussion at the request of Councilmember Thiara.

4. Authorization of the Submittal of a Financial Assistance Application for P Street Sewer Lift Station
   Aaron Palmer, City Manager

   This item was removed from the Consent Agenda for further discussion at the request of Councilmember Thiara.

BUSINESS ITEMS

5. City of Live Oak's Response to the 2021-2022 Sutter County Grand Jury Report
   Mayor Nancy Santana

   Aaron Palmer, City Manager, provided a report for the Council.

MOTION:	LIMIT COUNCIL COMMENTS TO 3 MINUTES TO GIVE MORE TIME FOR EVERYONE TO PARTICIPATE. (MOTION: WOTEN; SECOND: SANTANA)
VOTE:	MOTION PASSED 3-2
AYES:	COUNCILMEMBER CHAPDELAINE, VICE MAYOR WOTEN, AND MAYOR SANTANA
NOES:	COUNCILMEMBERS THIARA AND GHAG

Mayor Santana called a recess at 6:28 pm and called the meeting back to order at 6:40 pm.

The following members of the public addressed the Council: Rick Dais, Ashley Hernandez, and Marcus Prasad.

MOTION:	APPROVE THE CITY OF LIVE OAK'S RESPONSE TO THE 2021-2022 SUTTER COUNTY GRAND JURY REPORT. (MOTION: WOTEN; SECOND: CHAPDELAINE)
VOTE:	MOTION PASSED 3-2
AYES:	COUNCILMEMBER CHAPDELAINE, VICE MAYOR WOTEN, AND MAYOR SANTANA
NOES:	COUNCILMEMBERS THIARA AND GHAG

ITEMS REMOVED FROM THE CONSENT AGENDA FOR COUNCIL CONSIDERATION AND ACTION

3. Purchase of WIMS (Water Information Management Solution) Report System for the Wastewater Treatment Plant
Ron Walker, Public Works Director

Ron Walker, Public Works Director, provided a report and addressed questions from the Council.

MOTION: APPROVE PURCAHSE OF WIMS SOFTWARE, SETUP, AND TRAINING PACKAGE.
(MOTION: GHAG; SECOND: WOTEN)

VOTE: MOTION PASSED UNANIMOUSLY

4. Authorization of the Submittal of a Financial Assistance Application for P Street Sewer Lift Station
Aaron Palmer, City Manager

Aaron Palmer, City Manager, introduced the item.

Bill Lewis provided a report and addressed questions from the Council.

MOTION: ADOPT RESOLUTION MAKING THE FINDINGS AND DETERMINATIONS AUTHORIZING THE CITY MANAGER OR DESIGNEE TO FILE A FINANCIAL ASSISTANCE APPLICATION FOR P STREET SEWER LIFT STATION WITH THE CALIFORNIA STATE WATER RESOURCES CONTROL BOARD.
(MOTION: WOTEN; SECOND: CHAPDELAINE)

VOTE: MOTION PASSED UNANIMOUSLY

Reference Resolution No. 26-2022.

UPDATES AND ANNOUNCEMENTS FROM THE CITY ATTORNEY AND CITY MANAGER

There were no updates or announcements from the City Attorney and City Manager.

COUNCILMEMBER COMMENTS (WRITTEN ONLY)

There were no written councilmember comments.

ADJOURNMENT

Mayor Santana adjourned the meeting at 8:15 pm.

_____
Nancy Santana, Mayor

ATTEST:

_____
Clarissa Menchaca, City Clerk

LIVE OAK
CALIFORNIA

City of Live Oak
Report to City Council

Meeting Date: September 21, 2022

Title: Findings to Hold Virtual City Council, Commission, Committee, Board and Other City Bodies Meetings Under AB 361

Contact Information: Nicole Rosser, City Attorney

Background: On March 17, 2020, Governor Gavin Newson issued Executive Order N-29-20 suspending certain provisions of the Ralph M. Brown Act in order to allow for local legislative bodies to conduct their meetings completely telephonically or by other electronic means. As the City Council is well aware, this allowed City Council meetings to be conducted by Zoom with councilmembers and staff all joining from remote locations.

The suspension of certain provisions of the Brown Act was further extended by the Governor on June 11, 2021 by the issuance of Executive Order N-08-21 which continued to allow for complete virtual City Council (and other legislative body) meetings until September 30, 2021.

On September 16, 2021, Governor Newsom signed AB 361 to amend the Brown Act to allow legislative bodies to meet via teleconference during a proclaimed state of emergency in accordance with procedures established by AB 361 rather than under the Brown Act's more narrow standard rules. AB 361 allows legislative bodies to meet virtually, provided there is a state of emergency, and either (1) state or local officials have imposed or recommended measures to promote social distancing; or (2) the legislative body determines by majority vote that meeting in person would present imminent risks to the health and safety of attendees.

AB 361 preserves many of the provisions of the earlier executive orders, while also adding new requirements to the management of remote and teleconference public meetings in order to better achieve the levels of transparency that the Brown Act demands. Specifically, AB 361 imposes two new rules on remote public meetings:

1. Local governments and agencies hosting teleconference meetings in lieu of traditional in-person public meetings must permit direct public comment during the teleconference, and must leave open the opportunity for public comment until the comment period for a given item is closed during the

ordinary course of the meeting. The opportunity to make public comment must be of a sufficient duration so as to allow actual public participation.

2. Any action by the governing body during a public teleconference meeting must occur while the agency is actively and successfully broadcasting to members of the public through a call-in option or an internet-based service option. If a technical disruption within the agency's control prevents members of the public from either viewing the meeting of the public agency, or prevents members of the public from offering public comment, the agency must cease all action on the meeting agency until the disruption ends and the broadcast is restored. Action taken during an agency-caused disruption may be challenged as a violation of the Brown Act.

The City has been implementing the above stated requirements for conducting public meetings and is in full compliance with AB 361, thus there will be no change of the currently established procedures. Teleconference accessibility via call-in option or an internet-based service option (via the Zoom Webinars platform) is listed on the published agenda for each meeting as well as on the City's website and the City provides access for public comment opportunities in real time.
In order to continue to qualify for AB 361's waiver of in-person meeting requirements, the Council must adopt a resolution making the findings required by AB 361. This resolution will become a standing item on the City Council's agenda, it must be approved at every meeting until the proclaimed state of emergency is ended. The findings must include (a) state or local officials continue to recommend measures to promote social distancing, or that (b) an in-person meeting would constitute an imminent risk to the safety of attendees. The findings need not be in the form of a resolution, but a resolution is helpful in formalizing these findings.

The enclosed resolution makes the required findings under AB 361, and if adopted, it will allow the City to continue to offer teleconference accessibility for public meetings, to help mitigate the spread of COVID-19, as well as during other state-proclaimed emergencies where physical attendance may present a risk.

Lastly, it is important to note that having virtual meetings under the provisions of AB 361 is optional. If the Council wishes, it may meet in person or in a hybrid format.

Fiscal Impacts: None.

Recommendation: Adopt resolution making findings and determinations under AB 361 for the continuation of virtual meetings and authorizing virtual City Council, Commission, Board, and other City meetings pursuant to AB 361.

Attachments:

Resolution

Resolution No.

RESOLUTION OF THE CITY COUNCIL OF THE CITY OF LIVE OAK MAKING FINDINGS AND DETERMINATIONS UNDER AB 361 FOR THE CONTINUATION OF VIRTUAL MEETINGS AND AUTHORIZING VIRTUAL CITY COUNCIL, COMMISSION, BOARD, AND OTHER CITY MEETINGS PURSUANT TO AB 361

The City Council of the City of Live Oak does hereby find, order and resolve as follows:

WHEREAS, all meetings of the Live Oak City Council are open and public, as required by the Ralph M. Brown Act (Cal. Gov't Code section 54950 et seq.), so that any member of the public may attend, participate and view the legislative bodies conduct their business; and

WHEREAS, the Brown Act, Government Code section 54953(e), makes provisions for remote teleconferencing participation in meetings by members of a legislative body, without compliance with the requirements of Government Code section 54953(b)(3), subject to the existence of certain conditions and requirements; and

WHEREAS, Government Code section 54953(e) requirements include but are not limited to (1) the existence of a state of emergency declared by the Governor pursuant to Government Code section 8625 and (2) State or local officials have imposed or recommended measures to promote social distancing; and

WHEREAS, on March 4, 2020, Governor Gavin Newson issued a Proclamation of State of Emergency in response to the COVID-19 pandemic and as of the date of this Resolution, the proclaimed state of emergency remains in effect; and

WHEREAS, on March 17, 2020, Governor Gavin Newson issued Executive Order N-29-20, which suspended and modified the teleconferencing requirements under the Brown Act (California Government Code Section 54950 et seq.) to allow local legislative bodies to hold public meetings via teleconference; and

WHEREAS, on June 11, 2021, Governor Gavin Newson issued Executive Order N-08021, which extended the provisions of N-29-20 concerning the conduct of public meetings through September 30, 2021, and the Governor subsequently signed legislation revising Brown Act requirements for teleconferenced public meetings (Assembly Bill 361, referred to hereinafter as "AB 361"); and

WHEREAS, to preserve public health and safety, the State Public Health Officer has issued various orders and guidance regarding COVID-19 prevention measures, which includes references and a statement of support for social distancing recommendations; and

WHEREAS, the California Department of Industrial Relations has issued COVID-19 Prevention regulations in Title 8 of the California Code of Regulations (Section 3205 et seq.); and

WHEREAS, based on the foregoing, the City Council finds that (1) the Governor's Proclaimed State of Emergency as a result of the COVID-19 pandemic is currently in effect and has not been terminated, and (2) State officials have imposed or recommended measures to promote social distancing; and

WHEREAS, the City Council has considered the circumstances of the state of emergency, including all information relate to this matter, the associated staff report; and

WHEREAS, in light of the foregoing, the City Council desires to continue to have the flexibility to meet via tele/video conference and the City Council finds that it and its legislative bodies shall be permitted to conduct their meetings by teleconferencing without compliance with Government Code section 54953(b)(3) pursuant to section 54953(e), and such legislative bodies shall comply with the requirements to provide the public with access to the meetings as prescribed by section 54953(e)(2).

NOW, THEREFORE BE IS RESOLVED, FOUND AND ORDERED by the Live Oak City Council as follows:

1. The facts set forth in the above recitals are true and correct and incorporated into this resolution by reference.
2. As a result of the continuing COVID-19 state of emergency declared by Governor Newsom, State officials continue to impose or recommend measures to promote social distancing based on the State Public Health Officer's guidance and recommendations supporting social distancing and the Department of Industrial Relations' issuance of COVID-19 Prevention regulations through Title 8 of the California Code of Regulations, section 3205 et seq. promoting social distancing in the workplace.
3. Under the present circumstances, the City Council by and through its City Manager, is hereby authorized and directed to take all actions necessary to carry out the intent and purpose of this resolution including conducting open and public meetings in accordance with Government Code section 54953(e) and other applicable provisions of the Brown Act.
4. This Resolution shall take effect immediately upon adoption and shall be effective until the earlier of (i) Thirty (30) days from adoption of this Resolution or (ii) such time as the City Council adopts a subsequent resolution in accordance with Government Code section 54953(e)(3) to extend the time during which its legislative bodies may continue to teleconference without compliance with Section 54953(b)(3).
5. If any provision of this Resolution or the application thereof to any person or circumstance is held invalid, such invalidity shall not affect other provisions or applications of the Resolution which can be given effect without the invalid provision or application, and to this end the provisions of this Resolution are severable. The City Council hereby declares that it would have adopted this Resolution irrespective of the invalidity of any particular portion thereof.

PASSED AND ADOPTED by the City Council of the City of Live Oak this 21st day of September, 2022, by the following vote:

AYES:
NOES:
ABSENT:
NOT VOTING:

_____
Nancy Santana, Mayor

ATTEST:

_____
Clarissa Menchaca, City Clerk

LIVE OAK
CALIFORNIA

City of Live Oak
Report to City Council

Meeting Date:	September 21, 2022
Title:	Contract with BPR Consulting Group for Building and Safety Services
Contact Information:	Aaron Palmer, City Manager
Location:	Building and Safety
Background:	With long time Building and Safety employee, and current Chief Building Official, Alison Schmidt's resignation, the City currently does not have staff in the Building and Safety Department. The current FY 2022-23 Annual Budget has a Building Inspector I/II budgeted. The City has been unable to successfully recruit for this position. The City will need to provide these essential services through a contract with BPR Consulting Group. They currently provide building inspection services on a limited bases for the City. The City will need to expand their contract with BPR Consulting Group to cover all Building and Safety Services until the City is able to recruit an in-house, full-time Chief Building Official and Building Inspector. Based on the current labor market, along with the City's own experience recruiting for a Building Inspector, the city is expecting to have contract Building and Safety Services for some time.
Fiscal Impacts:	The proposed contract limit is for $100,000. These funds will come from Fiscal Year (FY) 2022-23 budgeted funds for professional services along with salary savings from vacant positions.
Recommendation:	Approve contract with BPR Consulting Group for Building and Safety Services.

Attachments:

Current Contract
New Contract
Scope of Services and Fee Schedule
Certificate of Insurance

LIVE OAK
CALIFORNIA

Contract Cover Page

Contract Title: Agreement for Professional Services with BPR Consulting Group, LLC

Other Party: BPR Consulting Group, LLC

Description: Building Department Services

Contact: Alison Schmidt, Acting Chief Building Official

Contract No: 2022-009

Meeting Date: N/A

Item #: N/A

Authority:

- ❑ Council
  - ❑ Resolution
- ◪ City Manager

AGREEMENT FOR PROFESSIONAL SERVICES

This Agreement is made and entered into as of August 10, 2022 by and between the City of Live Oak ("City") and BPR Consulting Group. ("Consultant").

RECITALS

A. The City Manager holds the authority under the Live Oak Municipal Code to execute this professional services agreement at this dollar amount for work related to as needed building department services in the City of Live Oak.

B. The Consultant is specially trained, experienced and competent to provide the professional services required by this Agreement.

C. The Consultant possesses the skill, experience, ability, background, license, certification, as required by law, and knowledge to provide the professional services described in this Agreement in accordance with the terms and conditions described herein.

D. City desires to retain Consultant to render the professional services as set forth in this Agreement.

AGREEMENT

1. Scope of Services. The Consultant shall furnish the following services in a professional manner: Consultant shall perform the services described in Exhibit "A" which is attached hereto and incorporated herein by reference. Consultant shall provide such professional services at the time, place, and in the manner specified in Exhibit "A," subject to the direction of the City.

2. Time of Performance. The services shall commence upon execution of this Agreement, and shall begin on August 10, 2022 for services to be rendered and shall expire on June 30, 2023, or until terminated as set forthin Section 6 (Termination) of this Agreement.

3. **Compensation-for Building Department Services:** Compensation to be paid to Consultant is in accordance with Exhibit "A", which is attached hereto and incorporated herein by reference and not to exceed $24,000. Upon the mutual consent of both parties, the agreement can be extended on a monthly basis and at the billing rates in effect at the conclusion of the agreement. Payment by City under this Agreement shall not be deemed a waiver of defects in Consultant's services, even if such defects were known to the City at the time of payment. Method of Payment. Consultant shall submit monthly billing to City describing the services provided during the preceding month. Consultant's bills shall include a brief description of the services performed, the date the services were performed, the

number of hours spent and by whom, and a description of any applicable reimbursable expense. The invoices will be paid at the billings rates noted in the attached Exhibit "A". Any reimbursable expense will be agreed to by the City in advance. City shall pay Consultant within a reasonable time upon approval of the monthly invoice by City staff, such approval to not be unreasonably withheld.

4. Additional Services. At any time during the term of this Agreement, City may request that Consultant provide Additional Services. As used herein, "Additional Services"means any services which are determined by City to be necessary for the proper completion of Consultant's services, but which the parties did not reasonably anticipate would be necessary at the execution of this Agreement. Consultant shall not perform, nor be compensated for, Additional Services without prior written authorization from City as evidenced by a specific Task Order that specifies the services to be provided, personnel to be used, and the not-to-exceed cost for the additional services.

5. Termination. This Agreement may be terminated by the City at any time. Upon termination, Consultant shall be entitled to compensation for services properly performed up to the effective date of termination.

6. Ownership of Documents. The City acknowledges the Consultant's documents, including electronic files, as the work papers of the Consultant and the Consultant's instruments of professional service. All plans, studies, documents, and other writings prepared by and for Consultant, its officers, employees, and agents and subcontractors in the course of implementing this Agreement, except working notes and internal documents, shall become the property of the City upon payment to Consultant for such services, and the City shall have the sole right to use such materials in its discretion without further compensation to Consultant or to any other party. Consultant shall not be held liable for any modification or reuse of the City-owned instruments of service for purposes outside this Agreement. Consultant shall, at Consultant's expense, provide such reports, plans, studies, documents, and other writings to City within three (3) days after written request. Nothing herein shall be construed as a limitation on Consultant's right to re-use component design details, features and concepts on other projects, in other contexts or forother clients.

8. Licensing of Intellectual Property. This Agreement creates a nonexclusive and perpetual license for City to copy, use, modify, reuse, or sublicense any and all copyrights, designs,

and other intellectual property embodied in documents or works of authorship fixed in any tangible medium of expression including, but not limited to, data magnetically or otherwise recorded on computer diskettes, CDs or other electronic form which are prepared or caused to be prepared by Consultant under this Agreement ("Documents and Data"). Consultant shall require all subcontractors to agree in writing that City is granted a nonexclusive and perpetual license for any Documents and Data the subcontractor prepares under this Agreement. Consultant represents and warrants that Consultant has the legal right to license any and all Documents and Data. Consultant makes no such representation and warranty in regard to Documents and Data which may be provided to Consultant by City. City shall not be limited in any way in its use of the Documents and Data at any time, provided that any such use not within the purposes intended by this Agreement shall be at City's sole risk.

9. Confidentiality. All ideas, memoranda, specifications, plans, procedures, drawings, descriptions, computer program data, input record data, written information, and other Documents and Data either created by or provided to Consultant in connection with the performance of the Agreement shall be held confidential by Consultant unless and until such documents become a matter of public record. Such materials shall not, without the prior written consent of City, be used by Consultant for any purposes other than the performance of the services under this Agreement. Nor shall such materials be disclosed to any person or entity not connected with the performance of the services under this Agreement. Nothing furnished to Consultant which is otherwise known to Consultant or is generally known, or has become known, to the related industry shall be deemed confidential. Consultant shall not use City's name or insignia, photographs relating to project for which Consultant's services are rendered, or any publicity pertaining to the Consultant's services under this Agreement in any magazine, trade paper, newspaper, television, or radio production or other similar medium without the prior written consent of City.

10. Consultant's Books and Records

    a. Consultant shall maintain any and all ledgers, books of account, invoices, vouchers, canceled checks, and other records or documents evidencing or relating to charges for services, expenditures, and disbursements charged to City for a

minimum period of three (3) years, or for any longer period required by law, from the date of final payment to Consultant to this Agreement.

b. Consultant shall maintain all documents and records which demonstrate performance under this Agreement for a minimum of three (3) years, or for any longer period required by law, from the date of termination or completion of the Agreement.

c. Any records or documents required to be maintained pursuant to this Agreement shall be made available for inspection or audit, at any time during regular business hours, upon written request by the City Manager, City Attorney, City Clerk, or a designated representative of these officers. Copies of such documents shall be provided to the City for inspection at 9955 Live Oak Blvd., Live Oak, California when it is practical to do so. Otherwise, unless an alternative is mutually agreed upon, the records shall be available at Consultant's address indicated for receipt of notices in this Agreement.

d. Where City has reason to believe that such records or documents may be lost or discarded due to dissolution, disbandment, or termination of Consultant's business, City may, by written request by any of the above named officers, requirethat custody of the records be given to the City and that documents be maintained by City Hall.

11. Independent Contractor. It is understood that Consultant, in the performance of the services agreed to be performed, shall act as and be an independent contractor and shall not act as an agent or employee of the City. Consultant shall obtain no rights toretirement benefits or other benefits which accrue to City's employees, and Consultant hereby expressly waives any claim it may have to any such rights.

12. Interest of Consultant. Consultant (including principals, associates, and professional employees) covenants and represents that it does not now have any investment or interest in real property and shall not acquire any interest, direct or indirect, in the area covered by this Agreement or any other source of income, interest in real property or investment which would be affected in any manner or degree by the performance of Consultant's services hereunder. Consultant further covenants and represents that in the performance of its duties hereunder no person having any such interest shall perform any services under this Agreement.

Consultant is not a designated employee within the meaning of the Political Reform Act because Consultant:

a. will conduct research and arrive at conclusions with respect to its rendition of information, advice, recommendation, or counsel independent of the control and direction of the City or any City official, other than normal agreement monitoring; and

b. possesses no authority with respect to any City decision beyond rendition of information, advice, recommendation, or counsel. (FPPC Reg. 18700(a)(2)).

13. Professional Ability of Consultant. City has relied upon the professional training and ability of Consultant to perform the services hereunder as a material inducement to enter into this Agreement. All services provided by Consultant under this Agreement, shall be by 4LEAF, Inc. and shall be in accordance with applicable legal requirements and shall meet the standard of quality ordinarily to be expected of competent professionals in Consultant's field of expertise.

14. Compliance with Laws. Consultant shall use the standard of care in its profession to comply with all applicable federal, state, and local laws, codes, ordinances, and regulations.

15. Licenses. Consultant represents and warrants to City that it has all licenses, permits, qualifications, insurance, and approvals of whatsoever nature which are legally required of Consultant to practice its profession. Consultant represents and warrants to City that Consultant shall, at its sole cost and expense, keep in effect or obtain at all times during the term of this Agreement, any licenses, permits, insurance, and approvals which are required by the City for its business.

16. Indemnity. Consultant agrees to defend, indemnify, and hold harmless the City, its officers, officials, agents, employees, and volunteers from and against any and all claims, demands, actions, losses, damages, injuries, and liability, direct or indirect (including anyand all costs and expenses in connection therein), arising from its performance of this Agreement or its failure to comply with any of its obligations contained in this Agreement, to the extent resulting from Consultant's negligence, recklessness or willful misconduct, except for any such claim arising from the sole negligence, active negligence, reckless or willful misconduct of the City, its officers, agents, employees, or volunteers.

17. Insurance Requirements. Consultant, at Consultant's own cost and expense, shall procure and maintain, for the duration of the Agreement, the insurance coverage and policies as set forth in Exhibit "B" attached hereto.

18. Notices. Any notice required to be given under this Agreement shall be in writing and either served personally or sent prepaid, first class mail. Any such notice shall be addressed to the other party at the address set forth below. Notice shall be deemed communicated within 48 hours from the time of mailing if mailed as provided in this section.

If to City:

City of Live Oak
9955 Live Oak Blvd
Live Oak, CA 95953
Attn: Aaron Palmer, City Manager

Email: apalmer@liveoakcity.org
Phone: 530-695-2112

If to Consultant:

Attn: Ron Beehler, Director of Client Services
BPR Consulting Group
2201 Francisco Dr Suite 140-658
El Dorado Hills, CA 95762

Email: rbeehler@bpr-grp.com
Phone: 916-204-3178 - mobile
916-562-3600 - office

19. Entire Agreement. This Agreement constitutes the complete and exclusive statement of Agreement between the City and Consultant. All prior written and oral communications, including correspondence, drafts, memoranda, and representations are superseded in total by this Agreement.

20. Amendments. This Agreement may be modified or amended only by a written document executed by both Consultant and City and approved as to form by the City Attorney.

21. Assignments and Subcontracting. The parties recognize that a substantial inducement to City for entering into this Agreement is the professional reputation, experience, and competence of Consultant. Assignments of any or all rights, duties, or obligations of the Consultant under this Agreement will be permitted only with the express prior written consent of the City. Consultant shall not subcontract any portion of the services to be performed under this Agreement without the prior written authorization of the City. Consultant shall be fully responsible to City for all acts or omissions of any subcontractor

of Consultant. Nothing in this Agreement shall create any contractual relationship between City and subcontractor nor shall it create any obligation on the part of the City topay or to see to the payment of any monies due to any such subcontractor other than as otherwise required by law.

22. Waiver. Waiver of a breach or default under this Agreement shall not constitute a continuing waiver of a subsequent breach of the same or any other provision under this Agreement.

23. Severability. If any term or portion of this Agreement is held to be invalid, illegal, or otherwise unenforceable by a court of competent jurisdiction, the remaining provisions of this Agreement shall continue in full force and effect.

24. Controlling Law Venue. This Agreement and all matters relating to it shall be governed by the laws of the State of California and any action brought relating to this Agreement shall be held exclusively in a state court in the County of Sutter.

25. Litigation Expenses and Attorney's Fees. If either party to this Agreement commences any legal action against the other part arising out of this Agreement, the prevailing party shall be entitled to recover its reasonable litigation expenses, including court costs, expert witness fees, discovery expenses, and reasonable attorney's fees.

26. Execution. This Agreement may be executed in several counterparts, each of which shall constitute one and the same instrument and shall become binding upon the parties when at least one copy hereof shall have been signed by both parties hereto. In approving this Agreement, it shall not be necessary to produce or account for more than one such counterpart.

27. Authority to Enter Agreement. Consultant has all requisite power and authority toconduct its business and to execute, deliver, and perform the Agreement. Each party warrants that the individuals who have signed this Agreement have the legal power, right,and authority, to make this Agreement and to bind each respective party.

28. Prohibited Interests. Consultant maintains and warrants that it has not employed nor retained any company or person, other than a bona fide employee working solely for Consultant, to solicit or secure this Agreement. Further, Consultant warrants that it has not paid nor has it agreed to pay any company or person, other than a bona fide employee working solely for Consultant, any fee, commission, percentage, brokerage fee, gift, or other consideration contingent upon or resulting from the award or making of this

Agreement. For breach or violation of this warranty, City shall have the right to rescind this Agreement without liability. For the term of this Agreement, no member, officer, or employee of City, during the term of his or her service with City, shall have any direct interest in this Agreement, or obtain any present or anticipated material benefit arising therefrom.

29. Equal Opportunity Employment. Consultant represents that Consultant is an equal opportunity employer and Consultant shall not discriminate against any subcontractor, employee, or applicant for employment because of race, religion, color, national origin, disability, ancestry, sex, or age. Such non-discrimination shall include, but not be limited to, all activities related to initial employment, upgrading, demotion, transfer, recruitment or recruitment advertising, layoff, or termination.

IN WITNESS WHEREOF, the parties have caused this Agreement to be executed on the date first written above.

CITY OF LIVE OAK

By:_____
Aaron Palmer, City Manager

BPR Consulting Group

By:_____
Ron Beehler

Title: Director of Client Services

Tax ID No.: 87-1149836

Attachments: Exhibit A – Services Proposal (includes schedule of fees)Exhibit B – Insurance Requirements

Exhibit "A"

BPR Consulting Group.
Scope of Services and Fee
Schedule

Scope of Services

BPR Consulting Group has the experience and a proven track record of seamlessly integrating building plan review, building inspection, and permit technician services as-needed in a cost-effective manner. Our services consist of providing a single staff member or a complete team to meet your specific needs.

Our role and mission is to provide the following:

- A **team of professionals** with high-level experience and skills in successfully providing building department services, staff with a **customer service focus** and thorough knowledge of building department policies, procedures, and promoting cooperation and partnership with other internal departments and outside agencies.
- **Licensed Plan Review Engineer or Architect** and/or **ICC Certified Plans Examiners** for thorough and timely plan reviews.
- **Certified Building Inspector(s)**, ICC and/or CASp certified, with broad experience in jurisdictional procedures and the highest commitment to customer service.
- A high level of **customer service for internal and external customers**.
- Additional services as needed and as requested to meet your workload needs.
- Services in a **cost-effective** manner that remains within budget constraints.

Our Building Safety Services team offers the following:

- Building Inspection Services
- Building Plan Review Services
- Permit Technician Services

BUILDING INSPECTION SERVICES



Building inspectors qualified to perform residential and commercial inspections can be made available as-needed during normal business hours. Inspectors can also be flexible to assist during special off-hours by request with advance notice.

Assigned staff will perform inspection services, as needed, to verify that the work of construction is in conformance with the approved project plans as well as identifying issues of non-compliance with applicable building codes. Our field inspection services will include site inspections and writing legible and understandable correction and violation notices and field reports. In addition, we will be available to answer in-person or telephone inquiries.

We understand that municipal codes may be frequently updated, so we will ensure that the projects we are inspecting are compliant with current code requirements. More specifically, we will ensure compliance with Title 24 California Building Codes, parts 1, 2, 2.5, 3, 4, 5, 6, 8, 9, 10, 11 and 12, covering structural, fire prevention, life safety, disabled access, energy conservation, green building, plumbing, mechanical and electrical installations in residential, commercial, industrial, existing and historical buildings.

BPR's ICC/CASp certified inspectors have performed both building and fire inspection services on a wide variety of construction projects including new residential developments, large custom homes, and commercial, institutional, assembly, essential service buildings and industrial projects. When necessary for large or fast-track projects, multiple inspectors are available.

BPR's inspectors will provide field inspections including site inspections of projects to verify conformance with approved drawings and specifications which will include review of the permit documents to verify that onsite conditions are consistent with the approved documents for square footage, setbacks, heights and any other applicable conditions. At the completion of inspections, BPR's inspectors will complete all necessary City forms and documents as required to provide seamless service. All inspection personnel assigned will be ICC and/or CASp certified as required.

Inspector Qualifications & Certifications

BPR retains inspectors who are motivated to achieve the highest level of experience and certification. We work hard to match your jurisdiction's level of safety and code compliance. All BPR Consulting Group inspectors are ICC-certified.

Inspection personnel assigned will be able to read, understand and interpret construction plans, truss drawings and calculations, prepare and maintain accurate records and reports, communicate effectively orally and in writing and to work effectively with contractors, the public and general staff. Inspectors will possess knowledge of approved and modern methods, materials, tools and safety used in building inspection and the most current building standards.

Inspection Schedule

BPR Consulting Group will work with your organization to provide inspection staff in a timely manner. Our inspectors are familiar with a multitude of jurisdictional scheduling and tracking systems and can quickly adapt to jurisdiction requirements. Emergency inspections (usually requests that pertain to a serious or urgent life/safety issue) can be provided as they are needed; nights, weekends and holidays.



BUILDING PLAN REVIEW SERVICES

All plans examination services will be performed either by a licensed Civil or Structural Engineer, or an ICC Certified Plans Examiner under the direction of a licensed Civil or Structural Engineer and/or licensed Architect. Our plans examiners understand and are intimately familiar with applicable building codes and

plan review procedures and policies and will readily assist with solutions to complicated plan review issues.

Our staff will work with project applicants in a collaborative and professional manner to quickly identify and resolve violations of codes, standards or local ordinances. They will provide thorough plan reviews in an effort to provide complete and accurate construction documents to minimize questions and problems during the construction phase of projects.

Technical Capabilities in Plan Check Areas

BPR's staff possesses significant technical capabilities in all areas of plans examination competence. All plans examiners are ICC Certified Plans Examiners with extensive experience providing plan review services. Our staff will conduct accelerated plan review on as as-needed basis as requested by the Building Official.

Architectural

BPR's non-structural plans examiners furnish plan review services for a vast array of projects including large residential, commercial, institutional, industrial, retail, and OSHPD 3 medical office buildings. Many of our plans examiners are CASp certified. Completed plan review projects range from single-story residential projects to complex high rise buildings and numerous building additions and remodels. We are experienced and familiar with the use and application of the most current editions of the following model codes:

- California Building Standards Code
- International Building Code (IBC)
- Americans with Disabilities Act Standards for Accessible Design
- ANSI Standards
- NFPA Codes & Standards
- CA Code of Regulations (CCR) Titles 19 and 25
- Jurisdiction-adopted amendments or ordinances

Structural

Our California-licensed Structural Engineers have experience designing and reviewing projects utilizing virtually all building materials:

- Wood
- Masonry
- Heavy Timber / Timber Frame
- Concrete
- Structural Steel
- Cold-Formed Steel Framing
- Straw Bale
- Rammed Earth
- Aluminum

Our engineers have designed or reviewed a wide array of lateral force resisting systems including:

- Steel Moment Frames
- Buckling Restrained Braced Frames
- Eccentric Braced Frames
- Concentric Braced Frames
- Concrete Moment Frames
- Wood Shearwall Systems
- Masonry Shearwall Systems
- Concrete Shearwall Systems

- Cantilevered Column Systems
- Various Proprietary Lateral Force Resisting Systems

Our structural engineers are experienced with the provisions of most model codes including, but not limited to, current versions of:

- CCR Title 24, Part 2, Volume 2
- International Building Code (IBC)
- AISC 341, 358 and 360
- ASCE 7
- ASCE 41
- AISI Standards for Cold Formed Steel
- ANSI / AF&PA NDS for wood framing
- ACI 318
- ACI 530 / TMS 402/602
- CA Historic Building Codes
- CA Existing Building Codes

Mechanical, Plumbing & Electrical

BPR's California-licensed Mechanical and Electrical Engineers are well-versed in the application California Mechanical, Plumbing, Electrical, Energy and Green Building Standards Codes:

- California Building Code
- California Residential Code
- California Plumbing Code
- California Mechanical Code
- California Electrical Code
- Jurisdiction-adopted amendments or ordinances

Energy Compliance

Our engineers and plan reviewers are up-to-date on all California Energy Code requirements as they relate to both new and remodel construction on large residential and commercial projects. The Energy Efficiency Standards for Residential and Nonresidential Buildings were established in 1978 in response to a legislative mandate to reduce California's energy consumption. These standards are updated periodically to allow consideration and possible incorporation of new energy efficiency technologies and methods.

Green Building Standards

Our staff is familiar with the incorporation of CALGreen building criteria into project designs and the resulting potential impact as related to the building codes. In addition, staff members have participated in the development of various "green" standards for super adobe, rammed earth, and straw bale construction, to name a few.

LEED

Developed by the US Green Building Council (USGBC), LEED provides building owners and operators a framework for identifying and implementing measurable green building design, construction, operations and maintenance solutions. LEED certification consists of a number of different rating systems that apply to many building types—commercial as well as residential and measures how well a building performs across many sustainability metrics including: energy savings, water efficiency, CO_2

emissions reduction, improved indoor environmental quality, and stewardship of resources and sensitivity to their impacts.

Access Compliance – CASp Review and ADA Evaluation

All of BPR's CASp-Certified professionals are knowledgeable of state and federal accessibility laws and regulations and possess the expertise necessary to promote access to facilities for persons with disabilities. Our goal is to provide experts in the industry who can perform services for building departments in a seamless manner by customizing our services to correspond with our client's expectations and needs. We work collaboratively with our clients to resolve plan review and inspection related issues as efficiently as possible, ultimately resulting in an expedited process and successful project.

Our engineers and plans examiners are fully trained and familiar with CA Building Code Accessibility requirements and ADA compliance regulations and are available for plan review and/or evaluations and consultation. We offer support to municipalities for compliance enforcement and/or developing a transition plan, and successfully partner with the disabled community to address the needs and requirements for both entities. We can assist our clients in interpreting various issues relating to access compliance, such as access compliance obligations, transition planning, construction costs, construction phasing, code/law 'interpretation,' hardship and code/law changes.

Flood Zones

BPR's staff of engineers and plans examiners have experience in providing plan reviews for projects located in flood zones, as several of our clients have developments that occur in areas prone to flooding. BPR's staff has provided numerous plan reviews for projects located in flood zones using FEMA's Technical Bulletins as well as the local jurisdictions ordinances. In addition, members of BPR's staff have participated in state-sponsored committees to establish guideline and regulations for construction in areas designated as flood zones.

OSHPD 3

Our staff of plans examiners has extensive experience in providing plan reviews for OSHPD 3 projects. Our staff is well versed with the OSHPD 3 requirements contained in the California Building Code. We also employ an OSHPD certified inspector who has recently provided inspection services on behalf of our clients for hemodialysis, outpatient surgery, hyperbolic chamber and general medical clinics.

PLAN REVIEW COMPLETION TIMES

SERVICE	TIMEFRAME FOR DELIVERY
Residential	10 working days or less
Subsequent Residential Plan Checks	6 working days or less
Commercial	10 working days or less
Subsequent Commercial Plan Checks	7 working days or less
Small Solar Projects	3 working days or less for initial review, 3working days or less for subsequent reviews
Grading Plan Check	10 working days or less

PERMIT TECHNICIAN SERVICES

Permit technician services are crucial to the success of the entire building safety process and is the first impression the public gets of your building department. Contact with the public at this initial point sets the tone for any additional interaction through the life of a project whether engaging the homeowner, architect, developer or contractor or other community member.

Our Permit Technicians will welcome and work closely with the customers at the public counter answering all questions. Our Building Technician will provide information about permit applications, plan review and inspection requirements, will be excellent at organizing and maintaining the filing systems necessary for tracking in-progress applications, permits issued, plan check in progress, approved plans and any other information required by your jurisdiction.



Schedule of Hourly Billing Rates

PLAN REVIEW SERVICES

For complete plan review services for building projects reviewed in either hard copy of electronic format we propose a fee equal to 75% of the plan review fees based on the City's adopted fee schedule. Plan review services will include an initial first review and two back check reviews of the plans. Any additional plan review services required beyond the third review will be billed at our hourly rates listed within the Schedule of Hourly Billing Rates shown below. Expedited plan checks will be billed at 140% of the standard rate.

For structural only and other partial reviews such as foundation only, preliminary reviews, or others, we propose to negotiate a mutually agreeable fixed fee based on the specific services requested or provide services on an hourly basis using the rates listed in our Schedule of Hourly Billing Rates shown below. There is no charge for shipping, supply, or material costs.

SCHEDULE OF HOURLY BILLING RATES

PERSONNEL	HOURLY RATES
Building Official	$135
Licensed Plan Review Engineer (*Structural, Mechanical, Electrical, Fire Protection)*	$135
ICC Certified Plans Examiner	$110
ICC Certified Building Inspector	$95-110 Based on Qualifications
Certified Access Specialist (CASp)	$120
Code Enforcement Services	$90
Building Permit Technician / Office Clerk	$60

INSPECTION SERVICES

Inspection services, when requested, can be provided at the hourly rates listed in our Schedule of Hourly Billing Rates. There will be a minimum 8-hour daily charge for all on call inspection services.

ADDITIONAL CHARGES

- Mileage utilized while performing inspection services will be charged at the current IRS vehicle mileage rate. There is no charge for commute travel time or mileage to and from the City.
- Over-time, holiday and weekend rates will be billed at 150% of the rates shown in the Schedule of Hourly Billing Rates.

Exhibit "B"

Insurance Requirements

Consultant shall procure and maintain for the duration of this Agreement insurance against claims for injuries to persons or damages to property which may arise from or in connection with the performance of the work hereunder by the Consultant, his agents, representatives, or employees. Consultant shall maintain limits no less than:

1. Commercial General Liability, Including: Premises and Operations Contractual Liability Personal Injury Liability Independent Contractors Bodily Injury, Property Damage	$2,000,000 per occurrence and $2,000,000 general aggregate
2. Automobile Liability: Owned, Non-Owned, and Hired Autos	$1,000,000 per accident for bodily injury and property damage
3. Workers' Compensation:	As required by the State of California
4. Employer's Liability:	$1,000,000 per accident for bodily injury or disease
5. Professional Liability:	$1,000,000 per claim and $2,000,000 annual aggregate

Any deductibles or self-insured retentions must be declared to and approved by the City. At the option of the City, either: insurer shall reduce or eliminate such deductibles or self-insured retentions as respects the City, its officers, officials, employees and volunteers; or the Consultant shall provide a financial guarantee satisfactory to the City guaranteeing payment of losses and related investigations, claim administration and defense expenses.

The commercial general liability and automobile liability policies are to contain, or be endorsed to contain, the following provisions:

1. The City, its officers, officials, employees and volunteers are to be covered as insured's as respects: liability arising out of work or operations performed by or on behalf of the Consultant; or automobiles owned, leased, hired or borrowed by the Consultant.

2. For any claims related to this project, the Consultant's insurance coverage shall be primary insurance as respects the City, its officers, officials, employees and volunteers. Any insurance or self-insurance maintained by the City, its officers, officials, employees or volunteers shall be excess of the Consultant's insurance and shall not contribute with it.

3. Each insurance policy required by this clause shall be endorsed to state that coverage shall

not be canceled by either party, except after thirty (30) day's prior written notice has been provided to the City.

If General Liability and Professional Liability coverages are written on a claims-made form:

1. The retroactive date must be shown, and must be before the date of the contract or the beginning of contract work.
2. Insurance must be maintained and evidence of insurance must be provided for at least five (5) years after completion of the contract of work.
3. If coverage is canceled or non-renewed, and not replaced with another claims-made policy form with a retroactive date prior to the contract effective date, the Consultant must purchase an extended period coverage for a minimum of five (5) years after completion of contract work.
4. A copy of the claims reporting requirements must be submitted to the City for review.

Acceptability of Insurers

Insurance is to be placed with insurers with a current A.M. Best's rating of no less than A:VII, unless otherwise acceptable to the City. Exception may be made for the State Compensation Insurance Fund when not specifically rated.

Verification of Coverage

Consultant shall furnish the City with original certificates and amendatory endorsements effecting coverage required by this clause. The endorsements should be on forms provided by the City or on other than the City's forms provided those endorsements conform to City requirements. All certificates and endorsements are to be received and approved by the City before work commences. However, failure to do so shall not operate as a waiver of these insurance requirements. The City reserves the right to require complete, certified copies of all required insurance policies, including endorsements effecting the coverage required by these specifications at any time.

Waiver of Subrogation

Consultant hereby agrees to waive subrogation which any insurer of consultant may acquire from vendor by virtue of the payment of any loss. Consultant agrees to obtain any endorsement that may be necessary to effect this waiver of subrogation.

The Workers' Compensation policy shall be endorsed with a waiver of subrogation in favor of the City for all work performed by the consultant, its employees, agents and subcontractor.

THE HARTFORD
BUSINESS SERVICE CENTER
3600 WISEMAN BLVD
SAN ANTONIO TX 78251

August 9, 2022

City of Live Oak
9955 LIVE OAK BLVD
LIVE OAK CA 95953

Account Information:

Policy Holder Details :	**BPR Consulting Group LLC**

Contact Us

Need Help?

Start a live chat online or call us at (866) 467-8730.

We're here weekdays from 8:00 AM to 8:00 PM ET.

Enclosed please find a Certificate Of Insurance for the above referenced Policyholder. Please contact us if you have any questions or concerns.

Sincerely,

Your Hartford Service Team

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 08/09/2022

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 SUBROGATIONIS 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	CONTACT NAME:	
RSC OF CA INSURANCE BROKERAGE INC 72186366 2040 MAIN STREET SUITE 450 IRVINE CA 92614	PHONE (A/C, No, Ext): (818) 857-5364	FAX (A/C, No):
	E-MAIL ADDRESS:	

INSURER(S) AFFORDING COVERAGE	NAIC#
INSURER A : Sentinel Insurance Company Ltd.	11000
INSURER B : Twin City Fire Insurance Company	29459
INSURER C :	
INSURER D :	
INSURER E :	
INSURER F :	

INSURED: BPR CONSULTING GROUP LLC
2201 FRANCISCO DR STE 140-658
EL DORADO HILLS CA 95762-3741

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/Y YYY)	LIMITS	
A	COMMERCIAL GENERAL LIABILITY CLAIMS-MADE [X] OCCUR [X] General Liability GEN'L AGGREGATE LIMIT APPLIES PER: POLICY [ ] PRO-JECT [X] LOC OTHER:	X	X	72 SBM BH6444	07/01/2022	07/01/2023	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 $1,000,000 $10,000 $2,000,000 $4,000,000 $4,000,000
A	AUTOMOBILE LIABILITY ANY AUTO ALL OWNED AUTOS SCHEDULED AUTOS [X] HIRED AUTOS [X] NON-OWNED AUTOS			72 SBM BH6444	07/01/2022	07/01/2023	COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident)	$2,000,000
	UMBRELLA LIAB EXCESS LIAB OCCUR CLAIMS-MADE DED RETENTION $						EACH OCCURRENCE AGGREGATE	
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	N/ A	X	72 WEC AS9HLT	07/01/2022	07/01/2023	[X] PER STATUTE [ ] OTH-ER E.L. EACH ACCIDENT E.L. DISEASE -EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	 $1,000,000 $1,000,000 $1,000,000

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

Those usual to the Insured's Operations.

CERTIFICATE HOLDER

City of Live Oak
9955 LIVE OAK BLVD
LIVE OAK CA 95953

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

Susan L. Castaneda

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The ACORD name and logo are registered marks of ACORD

AGENCY CUSTOMER ID: _____

LOC# : _____

ADDITIONAL REMARKS SCHEDULE

AGENCY	NAMED INSURED
RSC OF CA INSURANCE BROKERAGE INC	BPR CONSULTING GROUP LLC 2201 FRANCISCO DR STE 140-658 EL DORADO HILLS CA 95762-3741
POLICY NUMBER SEE ACORD 25	
CARRIER: SEE ACORD 25 / NAIC CODE	EFFECTIVE DATE: SEE ACORD 25

ADDITIONAL REMARKS

THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM

FORM NUMBER: ACORD 25 FORM TITLE: CERTIFICATE OF LIABILITY INSURANCE

Certificate holder is an additional insured per the Business Liability Coverage Form SS0008 attached to this policy. Waiver of Subrogation applies in favor of the Certificate Holder per the Business Liability Coverage Form SS0008, attached to this policy. Coverage is primary and noncontributory per the Business Liability Coverage Form SS0008, attached to this policy. Notice of Cancellation will be provided in accordance with Form SS1223, attached to this policy. Notice of Cancellation will be provided in accordance with Form WC990394, attached to this policy. Waiver of Subrogation applies in favor of the Certificate Holder per Waiver of our Right to Recover from Others Endorsement WC040306 attached to this policy.

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The ACORD name and logo are registered marks of ACORD

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 8/9/2022

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 have ADDITIONAL INSURED provisions or 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 AssuredPartners Design Professionals Insurance Services, LLC 3697 Mt. Diablo Blvd Suite 230 Lafayette CA 94549 License#: 6003745	**CONTACT NAME:** Kaitlin Murray **PHONE (A/C, No, Ext):** **FAX (A/C, No):** **E-MAIL ADDRESS:** CertsDesignPro@AssuredPartners.com
INSURED BPR Consulting Group LLC 2201 Francisco Drive Suite 140-658 El Dorado Hills CA 95762 BPRCONS-01	**INSURER(S) AFFORDING COVERAGE** / **NAIC #** **INSURER A :** XL Insurance America Inc **INSURER B :** **INSURER C :** **INSURER D :** **INSURER E :** **INSURER F :**

COVERAGES **CERTIFICATE NUMBER:** 1557958588 **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 INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
	COMMERCIAL GENERAL LIABILITY						EACH OCCURRENCE	$
	☐ CLAIMS-MADE ☐ OCCUR						DAMAGE TO RENTED PREMISES (Ea occurrence)	$
							MED EXP (Any one person)	$
							PERSONAL & ADV INJURY	$
	GEN'L AGGREGATE LIMIT APPLIES PER:						GENERAL AGGREGATE	$
	☐ POLICY ☐ PRO-JECT ☐ LOC						PRODUCTS - COMP/OP AGG	$
	OTHER:							$
	AUTOMOBILE LIABILITY						COMBINED SINGLE LIMIT (Ea accident)	$
	☐ ANY AUTO						BODILY INJURY (Per person)	$
	☐ OWNED AUTOS ONLY ☐ SCHEDULED AUTOS						BODILY INJURY (Per accident)	$
	☐ HIRED AUTOS ONLY ☐ NON-OWNED AUTOS ONLY						PROPERTY DAMAGE (Per accident)	$
								$
	☐ UMBRELLA LIAB ☐ OCCUR						EACH OCCURRENCE	$
	☐ EXCESS LIAB ☐ CLAIMS-MADE						AGGREGATE	$
	☐ DED ☐ RETENTION $							$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY Y/N						☐ PER STATUTE ☐ OTH-ER	
	ANYPROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? ☐ N/A (Mandatory in NH)						E.L. EACH ACCIDENT	$
	If yes, describe under DESCRIPTION OF OPERATIONS below						E.L. DISEASE - EA EMPLOYEE	$
							E.L. DISEASE - POLICY LIMIT	$
A	Professional Liability			DPS9982535	8/16/2021	8/16/2024	Per Claim Aggregate Limit	$2,000,000 $2,000,000

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

Re: Building Plan Check and Field Inspection Services

CERTIFICATE HOLDER

City of Live Oak
Attn: Allison Schmidt
9955 Live Oak Blvd.
Live Oak CA 95953

CANCELLATION 30 Days Notice of 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

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AGREEMENT FOR PROFESSIONAL SERVICES

This Agreement is made and entered into as of September 6, 2022 by and between the City of Live Oak ("City") and BPR Consulting Group. ("Consultant").

RECITALS

A. The City Manager holds the authority under the Live Oak Municipal Code to execute this professional services agreement at this dollar amount for work related to as needed building department services in the City of Live Oak.

B. The Consultant is specially trained, experienced and competent to provide the professional services required by this Agreement.

C. The Consultant possesses the skill, experience, ability, background, license, certification, as required by law, and knowledge to provide the professional services described in this Agreement in accordance with the terms and conditions described herein.

D. City desires to retain Consultant to render the professional services as set forth in this Agreement.

AGREEMENT

1. Scope of Services. The Consultant shall furnish the following services in a professional manner: Consultant shall perform the services described in Exhibit "A" which is attached hereto and incorporated herein by reference. Consultant shall provide such professional services at the time, place, and in the manner specified in Exhibit "A," subject to the direction of the City.

2. Time of Performance. The services shall commence upon execution of this Agreement, and shall begin on September 6, 2022 for services to be rendered and shall expire on June 30, 2024, or until terminated as set forthin Section 5 (Termination) of this Agreement.

3. **Compensation-for Building Department Services:** Compensation to be paid to Consultant is in accordance with Exhibit "A", which is attached hereto and incorporated herein by reference and not to exceed $100,000. Upon the mutual consent of both parties, the agreement can be extended on a monthly basis and at the billing rates in effect at the conclusion of the agreement. Payment by City under this Agreement shall not be deemed a waiver of defects in Consultant's services, even if such defects were known to the City at the time of payment. Method of Payment. Consultant shall submit monthly billing to City describing the services provided during the preceding month. Consultant's bills shall include a brief description of the services performed, the date the services were performed, the

number of hours spent and by whom, and a description of any applicable reimbursable expense. The invoices will be paid at the billings rates noted in the attached Exhibit "A". Any reimbursable expense will be agreed to by the City in advance. City shall pay Consultant within a reasonable time upon approval of the monthly invoice by City staff, such approval to not be unreasonably withheld.

4. Additional Services. At any time during the term of this Agreement, City may request that Consultant provide Additional Services. As used herein, "Additional Services"means any services which are determined by City to be necessary for the proper completion of Consultant's services, but which the parties did not reasonably anticipate would be necessary at the execution of this Agreement. Consultant shall not perform, nor be compensated for, Additional Services without prior written authorization from City as evidenced by a specific Task Order that specifies the services to be provided, personnel to be used, and the not-to-exceed cost for the additional services.

5. Termination. This Agreement may be terminated by the City at any time. Upon termination, Consultant shall be entitled to compensation for services properly performed up to the effective date of termination.

6. Ownership of Documents. The City acknowledges the Consultant's documents, including electronic files, as the work papers of the Consultant and the Consultant's instruments of professional service. All plans, studies, documents, and other writings prepared by and for Consultant, its officers, employees, and agents and subcontractors in the course of implementing this Agreement, except working notes and internal documents, shall become the property of the City upon payment to Consultant for such services, and the City shall have the sole right to use such materials in its discretion without further compensation to Consultant or to any other party. Consultant shall not be held liable for any modification or reuse of the City-owned instruments of service for purposes outside this Agreement. Consultant shall, at Consultant's expense, provide such reports, plans, studies, documents, and other writings to City within three (3) days after written request. Nothing herein shall be construed as a limitation on Consultant's right to re-use component design details, features and concepts on other projects, in other contexts or forother clients.

8. Licensing of Intellectual Property. This Agreement creates a nonexclusive and perpetual license for City to copy, use, modify, reuse, or sublicense any and all copyrights, designs,

and other intellectual property embodied in documents or works of authorship fixed in any tangible medium of expression including, but not limited to, data magnetically or otherwise recorded on computer diskettes, CDs or other electronic form which are prepared or caused to be prepared by Consultant under this Agreement ("Documents and Data"). Consultant shall require all subcontractors to agree in writing that City is granted a nonexclusive and perpetual license for any Documents and Data the subcontractor prepares under this Agreement. Consultant represents and warrants that Consultant has the legal right to license any and all Documents and Data. Consultant makes no such representation and warranty in regard to Documents and Data which may be provided to Consultant by City. City shall not be limited in any way in its use of the Documents and Data at any time, provided that any such use not within the purposes intended by this Agreement shall be at City's sole risk.

9. Confidentiality. All ideas, memoranda, specifications, plans, procedures, drawings, descriptions, computer program data, input record data, written information, and other Documents and Data either created by or provided to Consultant in connection with the performance of the Agreement shall be held confidential by Consultant unless and until such documents become a matter of public record. Such materials shall not, without the prior written consent of City, be used by Consultant for any purposes other than the performance of the services under this Agreement. Nor shall such materials be disclosed to any person or entity not connected with the performance of the services under this Agreement. Nothing furnished to Consultant which is otherwise known to Consultant or is generally known, or has become known, to the related industry shall be deemed confidential. Consultant shall not use City's name or insignia, photographs relating to project for which Consultant's services are rendered, or any publicity pertaining to the Consultant's services under this Agreement in any magazine, trade paper, newspaper, television, or radio production or other similar medium without the prior written consent of City.

10. Consultant's Books and Records

    a. Consultant shall maintain any and all ledgers, books of account, invoices, vouchers, canceled checks, and other records or documents evidencing or relating to charges for services, expenditures, and disbursements charged to City for a

minimum period of three (3) years, or for any longer period required by law, from the date of final payment to Consultant to this Agreement.

b. Consultant shall maintain all documents and records which demonstrate performance under this Agreement for a minimum of three (3) years, or for any longer period required by law, from the date of termination or completion of the Agreement.

c. Any records or documents required to be maintained pursuant to this Agreement shall be made available for inspection or audit, at any time during regular business hours, upon written request by the City Manager, City Attorney, City Clerk, or a designated representative of these officers. Copies of such documents shall be provided to the City for inspection at 9955 Live Oak Blvd., Live Oak, California when it is practical to do so. Otherwise, unless an alternative is mutually agreed upon, the records shall be available at Consultant's address indicated for receipt of notices in this Agreement.

d. Where City has reason to believe that such records or documents may be lost or discarded due to dissolution, disbandment, or termination of Consultant's business, City may, by written request by any of the above named officers, require that custody of the records be given to the City and that documents be maintained by City Hall.

11. Independent Contractor. It is understood that Consultant, in the performance of the services agreed to be performed, shall act as and be an independent contractor and shall not act as an agent or employee of the City. Consultant shall obtain no rights toretirement benefits or other benefits which accrue to City's employees, and Consultant hereby expressly waives any claim it may have to any such rights.

12. Interest of Consultant. Consultant (including principals, associates, and professional employees) covenants and represents that it does not now have any investment or interest in real property and shall not acquire any interest, direct or indirect, in the area covered by this Agreement or any other source of income, interest in real property or investment which would be affected in any manner or degree by the performance of Consultant's services hereunder. Consultant further covenants and represents that in the performance of its duties hereunder no person having any such interest shall perform any services under this Agreement.

Consultant is not a designated employee within the meaning of the Political Reform Act because Consultant:

a. will conduct research and arrive at conclusions with respect to its rendition of information, advice, recommendation, or counsel independent of the control and direction of the City or any City official, other than normal agreement monitoring; and

b. possesses no authority with respect to any City decision beyond rendition of information, advice, recommendation, or counsel. (FPPC Reg. 18700(a)(2)).

13. Professional Ability of Consultant. City has relied upon the professional training and ability of Consultant to perform the services hereunder as a material inducement to enter into this Agreement. All services provided by Consultant under this Agreement, shall be by BPR Consulting Group. and shall be in accordance with applicable legal requirements and shall meet the standard of quality ordinarily to be expected of competent professionals in Consultant's field of expertise.

14. Compliance with Laws. Consultant shall use the standard of care in its profession to comply with all applicable federal, state, and local laws, codes, ordinances, and regulations.

15. Licenses. Consultant represents and warrants to City that it has all licenses, permits, qualifications, insurance, and approvals of whatsoever nature which are legally required of Consultant to practice its profession. Consultant represents and warrants to City that Consultant shall, at its sole cost and expense, keep in effect or obtain at all times during the term of this Agreement, any licenses, permits, insurance, and approvals which are required by the City for its business.

16. Indemnity. Consultant agrees to defend, indemnify, and hold harmless the City, its officers, officials, agents, employees, and volunteers from and against any and all claims, demands, actions, losses, damages, injuries, and liability, direct or indirect (including anyand all costs and expenses in connection therein), arising from its performance of this Agreement or its failure to comply with any of its obligations contained in this Agreement, to the extent resulting from Consultant's negligence, recklessness or willful misconduct, except for any such claim arising from the sole negligence, active negligence, reckless or willful misconduct of the City, its officers, agents, employees, or volunteers.

17. Insurance Requirements. Consultant, at Consultant's own cost and expense, shall procure and maintain, for the duration of the Agreement, the insurance coverage and policies as set forth in Exhibit "B" attached hereto.

18. Notices. Any notice required to be given under this Agreement shall be in writing and either served personally or sent prepaid, first class mail. Any such notice shall be addressed to the other party at the address set forth below. Notice shall be deemed communicated within 48 hours from the time of mailing if mailed as provided in this section.

If to City:
City of Live Oak
9955 Live Oak Blvd
Live Oak, CA 95953
Attn: Aaron Palmer, City Manager

Email: apalmer@liveoakcity.org
Phone: 530-695-2112

If to Consultant:
Attn: Ron Beehler, Director of Client Services
BPR Consulting Group
2201 Francisco Dr Suite 140-658
El Dorado Hills, CA 95762

Email: rbeehler@bpr-grp.com
Phone: 916-204-3178 - mobile
916-562-3600 - office

19. Entire Agreement. This Agreement constitutes the complete and exclusive statement of Agreement between the City and Consultant. All prior written and oral communications, including correspondence, drafts, memoranda, and representations are superseded in total by this Agreement.

20. Amendments. This Agreement may be modified or amended only by a written document executed by both Consultant and City and approved as to form by the City Attorney.

21. Assignments and Subcontracting. The parties recognize that a substantial inducement to City for entering into this Agreement is the professional reputation, experience, and competence of Consultant. Assignments of any or all rights, duties, or obligations of the Consultant under this Agreement will be permitted only with the express prior written consent of the City. Consultant shall not subcontract any portion of the services to be performed under this Agreement without the prior written authorization of the City. Consultant shall be fully responsible to City for all acts or omissions of any subcontractor

of Consultant. Nothing in this Agreement shall create any contractual relationship between City and subcontractor nor shall it create any obligation on the part of the City topay or to see to the payment of any monies due to any such subcontractor other than as otherwise required by law.

22. Waiver. Waiver of a breach or default under this Agreement shall not constitute a continuing waiver of a subsequent breach of the same or any other provision under this Agreement.

23. Severability. If any term or portion of this Agreement is held to be invalid, illegal, or otherwise unenforceable by a court of competent jurisdiction, the remaining provisions of this Agreement shall continue in full force and effect.

24. Controlling Law Venue. This Agreement and all matters relating to it shall be governed by the laws of the State of California and any action brought relating to this Agreement shall be held exclusively in a state court in the County of Sutter.

25. Litigation Expenses and Attorney's Fees. If either party to this Agreement commences any legal action against the other part arising out of this Agreement, the prevailing party shall be entitled to recover its reasonable litigation expenses, including court costs, expert witness fees, discovery expenses, and reasonable attorney's fees.

26. Execution. This Agreement may be executed in several counterparts, each of which shall constitute one and the same instrument and shall become binding upon the parties when at least one copy hereof shall have been signed by both parties hereto. In approving this Agreement, it shall not be necessary to produce or account for more than one such counterpart.

27. Authority to Enter Agreement. Consultant has all requisite power and authority toconduct its business and to execute, deliver, and perform the Agreement. Each party warrants that the individuals who have signed this Agreement have the legal power, right,and authority, to make this Agreement and to bind each respective party.

28. Prohibited Interests. Consultant maintains and warrants that it has not employed nor retained any company or person, other than a bona fide employee working solely for Consultant, to solicit or secure this Agreement. Further, Consultant warrants that it has not paid nor has it agreed to pay any company or person, other than a bona fide employee working solely for Consultant, any fee, commission, percentage, brokerage fee, gift, or other consideration contingent upon or resulting from the award or making of this

Agreement. For breach or violation of this warranty, City shall have the right to rescind this Agreement without liability. For the term of this Agreement, no member, officer, or employee of City, during the term of his or her service with City, shall have any direct interest in this Agreement, or obtain any present or anticipated material benefit arising therefrom.

29. Equal Opportunity Employment. Consultant represents that Consultant is an equal opportunity employer and Consultant shall not discriminate against any subcontractor, employee, or applicant for employment because of race, religion, color, national origin, disability, ancestry, sex, or age. Such non-discrimination shall include, but not be limited to, all activities related to initial employment, upgrading, demotion, transfer, recruitment or recruitment advertising, layoff, or termination.

IN WITNESS WHEREOF, the parties have caused this Agreement to be executed on the date first written above.

CITY OF LIVE OAK

By:_____
Aaron Palmer, City Manager

BPR Consulting Group

By: _____
Ron Beehler

Title: Director of Client Services

Tax ID No.: 87-1149836

Attachments: Exhibit A – Services Proposal (includes schedule of fees)Exhibit B – Insurance Requirements

Exhibit “A”

BPR Consulting Group.
Scope of Services and Fee Schedule

Exhibit "B"

Insurance Requirements

Consultant shall procure and maintain for the duration of this Agreement insurance against claims for injuries to persons or damages to property which may arise from or in connection with the performance of the work hereunder by the Consultant, his agents, representatives, or employees. Consultant shall maintain limits no less than:

1. Commercial General Liability, Including: Premises and Operations Contractual Liability Personal Injury Liability Independent Contractors Bodily Injury, Property Damage	$2,000,000 per occurrence and $2,000,000 general aggregate
2. Automobile Liability: Owned, Non-Owned, and Hired Autos	$1,000,000 per accident for bodily injury and property damage
3. Workers' Compensation:	As required by the State of California
4. Employer's Liability:	$1,000,000 per accident for bodily injury or disease
5. Professional Liability:	$1,000,000 per claim and $2,000,000 annual aggregate

Any deductibles or self-insured retentions must be declared to and approved by the City. At the option of the City, either: insurer shall reduce or eliminate such deductibles or self-insured retentions as respects the City, its officers, officials, employees and volunteers; or the Consultant shall provide a financial guarantee satisfactory to the City guaranteeing payment of losses and related investigations, claim administration and defense expenses.

The commercial general liability and automobile liability policies are to contain, or be endorsed to contain, the following provisions:

1. The City, its officers, officials, employees and volunteers are to be covered as insured's as respects: liability arising out of work or operations performed by or on behalf of the Consultant; or automobiles owned, leased, hired or borrowed by the Consultant.

2. For any claims related to this project, the Consultant's insurance coverage shall be primary insurance as respects the City, its officers, officials, employees and volunteers. Any insurance or self-insurance maintained by the City, its officers, officials, employees or volunteers shall be excess of the Consultant's insurance and shall not contribute with it.

3. Each insurance policy required by this clause shall be endorsed to state that coverage shall

not be canceled by either party, except after thirty (30) day's prior written notice has been provided to the City.

If General Liability and Professional Liability coverages are written on a claims-made form:

1. The retroactive date must be shown, and must be before the date of the contract or the beginning of contract work.
2. Insurance must be maintained and evidence of insurance must be provided for at least five (5) years after completion of the contract of work.
3. If coverage is canceled or non-renewed, and not replaced with another claims-made policy form with a retroactive date prior to the contract effective date, the Consultant must purchase an extended period coverage for a minimum of five (5) years after completion of contract work.
4. A copy of the claims reporting requirements must be submitted to the City for review.

Acceptability of Insurers

Insurance is to be placed with insurers with a current A.M. Best's rating of no less than A:VII, unless otherwise acceptable to the City. Exception may be made for the State Compensation Insurance Fund when not specifically rated.

Verification of Coverage

Consultant shall furnish the City with original certificates and amendatory endorsements effecting coverage required by this clause. The endorsements should be on forms provided by the City or on other than the City's forms provided those endorsements conform to City requirements. All certificates and endorsements are to be received and approved by the City before work commences. However, failure to do so shall not operate as a waiver of these insurance requirements. The City reserves the right to require complete, certified copies of all required insurance policies, including endorsements effecting the coverage required by these specifications at any time.

Waiver of Subrogation

Consultant hereby agrees to waive subrogation which any insurer of consultant may acquire from vendor by virtue of the payment of any loss. Consultant agrees to obtain any endorsement that may be necessary to effect this waiver of subrogation.

The Workers' Compensation policy shall be endorsed with a waiver of subrogation in favor of the City for all work performed by the consultant, its employees, agents and subcontractor.

Scope of Services

BPR Consulting Group has the experience and a proven track record of seamlessly integrating building plan review, building inspection, and permit technician services as-needed in a cost-effective manner. Our services consist of providing a single staff member or a complete team to meet your specific needs.

Our role and mission is to provide the following:

- A **team of professionals** with high-level experience and skills in successfully providing building department services, staff with a **customer service focus** and thorough knowledge of building department policies, procedures, and promoting cooperation and partnership with other internal departments and outside agencies.
- **Licensed Plan Review Engineer or Architect** and/or **ICC Certified Plans Examiners** for thorough and timely plan reviews.
- **Certified Building Inspector(s)**, ICC and/or CASp certified, with broad experience in jurisdictional procedures and the highest commitment to customer service.
- A high level of **customer service for internal and external customers**.
- Additional services as needed and as requested to meet your workload needs.
- Services in a **cost-effective** manner that remains within budget constraints.

Our Building Safety Services team offers the following:

- Building Inspection Services
- Building Plan Review Services
- Permit Technician Services

BUILDING INSPECTION SERVICES



Building inspectors qualified to perform residential and commercial inspections can be made available as-needed during normal business hours. Inspectors can also be flexible to assist during special off-hours by request with advance notice.

Assigned staff will perform inspection services, as needed, to verify that the work of construction is in conformance with the approved project plans as well as identifying issues of non-compliance with applicable building codes. Our field inspection services will include site inspections and writing legible and understandable correction and violation notices and field reports. In addition, we will be available to answer in-person or telephone inquiries.

We understand that municipal codes may be frequently updated, so we will ensure that the projects we are inspecting are compliant with current code requirements. More specifically, we will ensure compliance with Title 24 California Building Codes, parts 1, 2, 2.5, 3, 4, 5, 6, 8, 9, 10, 11 and 12, covering structural, fire prevention, life safety, disabled access, energy conservation, green building, plumbing, mechanical and electrical installations in residential, commercial, industrial, existing and historical buildings.

BPR's ICC/CASp certified inspectors have performed both building and fire inspection services on a wide variety of construction projects including new residential developments, large custom homes, and commercial, institutional, assembly, essential service buildings and industrial projects. When necessary for large or fast-track projects, multiple inspectors are available.

BPR's inspectors will provide field inspections including site inspections of projects to verify conformance with approved drawings and specifications which will include review of the permit documents to verify that onsite conditions are consistent with the approved documents for square footage, setbacks, heights and any other applicable conditions. At the completion of inspections, BPR's inspectors will complete all necessary City forms and documents as required to provide seamless service. All inspection personnel assigned will be ICC and/or CASp certified as required.

Inspector Qualifications & Certifications

BPR retains inspectors who are motivated to achieve the highest level of experience and certification. We work hard to match your jurisdiction's level of safety and code compliance. All BPR Consulting Group inspectors are ICC-certified.

Inspection personnel assigned will be able to read, understand and interpret construction plans, truss drawings and calculations, prepare and maintain accurate records and reports, communicate effectively orally and in writing and to work effectively with contractors, the public and general staff. Inspectors will possess knowledge of approved and modern methods, materials, tools and safety used in building inspection and the most current building standards.

Inspection Schedule

BPR Consulting Group will work with your organization to provide inspection staff in a timely manner. Our inspectors are familiar with a multitude of jurisdictional scheduling and tracking systems and can quickly adapt to jurisdiction requirements. Emergency inspections (usually requests that pertain to a serious or urgent life/safety issue) can be provided as they are needed; nights, weekends and holidays.



BUILDING PLAN REVIEW SERVICES

All plans examination services will be performed either by a licensed Civil or Structural Engineer, or an ICC Certified Plans Examiner under the direction of a licensed Civil or Structural Engineer and/or licensed Architect. Our plans examiners understand and are intimately familiar with applicable building codes and

plan review procedures and policies and will readily assist with solutions to complicated plan review issues.

Our staff will work with project applicants in a collaborative and professional manner to quickly identify and resolve violations of codes, standards or local ordinances. They will provide thorough plan reviews in an effort to provide complete and accurate construction documents to minimize questions and problems during the construction phase of projects.

Technical Capabilities in Plan Check Areas

BPR's staff possesses significant technical capabilities in all areas of plans examination competence. All plans examiners are ICC Certified Plans Examiners with extensive experience providing plan review services. Our staff will conduct accelerated plan review on as as-needed basis as requested by the Building Official.

Architectural

BPR's non-structural plans examiners furnish plan review services for a vast array of projects including large residential, commercial, institutional, industrial, retail, and OSHPD 3 medical office buildings. Many of our plans examiners are CASp certified. Completed plan review projects range from single-story residential projects to complex high rise buildings and numerous building additions and remodels. We are experienced and familiar with the use and application of the most current editions of the following model codes:

- California Building Standards Code
- International Building Code (IBC)
- Americans with Disabilities Act Standards for Accessible Design
- ANSI Standards
- NFPA Codes & Standards
- CA Code of Regulations (CCR) Titles 19 and 25
- Jurisdiction-adopted amendments or ordinances

Structural

Our California-licensed Structural Engineers have experience designing and reviewing projects utilizing virtually all building materials:

- Wood
- Masonry
- Heavy Timber / Timber Frame
- Concrete
- Structural Steel
- Cold-Formed Steel Framing
- Straw Bale
- Rammed Earth
- Aluminum

Our engineers have designed or reviewed a wide array of lateral force resisting systems including:

- Steel Moment Frames
- Buckling Restrained Braced Frames
- Eccentric Braced Frames
- Concentric Braced Frames
- Concrete Moment Frames
- Wood Shearwall Systems
- Masonry Shearwall Systems
- Concrete Shearwall Systems

- Cantilevered Column Systems
- Various Proprietary Lateral Force Resisting Systems

Our structural engineers are experienced with the provisions of most model codes including, but not limited to, current versions of:

- CCR Title 24, Part 2, Volume 2
- International Building Code (IBC)
- AISC 341, 358 and 360
- ASCE 7
- ASCE 41
- AISI Standards for Cold Formed Steel
- ANSI / AF&PA NDS for wood framing
- ACI 318
- ACI 530 / TMS 402/602
- CA Historic Building Codes
- CA Existing Building Codes

Mechanical, Plumbing & Electrical

BPR's California-licensed Mechanical and Electrical Engineers are well-versed in the application California Mechanical, Plumbing, Electrical, Energy and Green Building Standards Codes:

- California Building Code
- California Residential Code
- California Plumbing Code
- California Mechanical Code
- California Electrical Code
- Jurisdiction-adopted amendments or ordinances

Energy Compliance

Our engineers and plan reviewers are up-to-date on all California Energy Code requirements as they relate to both new and remodel construction on large residential and commercial projects. The Energy Efficiency Standards for Residential and Nonresidential Buildings were established in 1978 in response to a legislative mandate to reduce California's energy consumption. These standards are updated periodically to allow consideration and possible incorporation of new energy efficiency technologies and methods.

Green Building Standards

Our staff is familiar with the incorporation of CALGreen building criteria into project designs and the resulting potential impact as related to the building codes. In addition, staff members have participated in the development of various "green" standards for super adobe, rammed earth, and straw bale construction, to name a few.

LEED

Developed by the US Green Building Council (USGBC), LEED provides building owners and operators a framework for identifying and implementing measurable green building design, construction, operations and maintenance solutions. LEED certification consists of a number of different rating systems that apply to many building types—commercial as well as residential and measures how well a building performs across many sustainability metrics including: energy savings, water efficiency, CO_2

emissions reduction, improved indoor environmental quality, and stewardship of resources and sensitivity to their impacts.

Access Compliance – CASp Review and ADA Evaluation

All of BPR's CASp-Certified professionals are knowledgeable of state and federal accessibility laws and regulations and possess the expertise necessary to promote access to facilities for persons with disabilities. Our goal is to provide experts in the industry who can perform services for building departments in a seamless manner by customizing our services to correspond with our client's expectations and needs. We work collaboratively with our clients to resolve plan review and inspection related issues as efficiently as possible, ultimately resulting in an expedited process and successful project.

Our engineers and plans examiners are fully trained and familiar with CA Building Code Accessibility requirements and ADA compliance regulations and are available for plan review and/or evaluations and consultation. We offer support to municipalities for compliance enforcement and/or developing a transition plan, and successfully partner with the disabled community to address the needs and requirements for both entities. We can assist our clients in interpreting various issues relating to access compliance, such as access compliance obligations, transition planning, construction costs, construction phasing, code/law 'interpretation,' hardship and code/law changes.

Flood Zones

BPR's staff of engineers and plans examiners have experience in providing plan reviews for projects located in flood zones, as several of our clients have developments that occur in areas prone to flooding. BPR's staff has provided numerous plan reviews for projects located in flood zones using FEMA's Technical Bulletins as well as the local jurisdictions ordinances. In addition, members of BPR's staff have participated in state-sponsored committees to establish guideline and regulations for construction in areas designated as flood zones.

OSHPD 3

Our staff of plans examiners has extensive experience in providing plan reviews for OSHPD 3 projects. Our staff is well versed with the OSHPD 3 requirements contained in the California Building Code. We also employ an OSHPD certified inspector who has recently provided inspection services on behalf of our clients for hemodialysis, outpatient surgery, hyperbolic chamber and general medical clinics.

PLAN REVIEW COMPLETION TIMES

SERVICE	TIMEFRAME FOR DELIVERY
Residential	10 working days or less
Subsequent Residential Plan Checks	6 working days or less
Commercial	10 working days or less
Subsequent Commercial Plan Checks	7 working days or less
Small Solar Projects	3 working days or less for initial review, 3working days or less for subsequent reviews
Grading Plan Check	10 working days or less

PERMIT TECHNICIAN SERVICES

Permit technician services are crucial to the success of the entire building safety process and is the first impression the public gets of your building department. Contact with the public at this initial point sets the tone for any additional interaction through the life of a project whether engaging the homeowner, architect, developer or contractor or other community member.

Our Permit Technicians will welcome and work closely with the customers at the public counter answering all questions. Our Building Technician will provide information about permit applications, plan review and inspection requirements, will be excellent at organizing and maintaining the filing systems necessary for tracking in-progress applications, permits issued, plan check in progress, approved plans and any other information required by your jurisdiction.



Schedule of Hourly Billing Rates

PLAN REVIEW SERVICES

For complete plan review services for building projects reviewed in either hard copy of electronic format we propose a fee equal to 75% of the plan review fees based on the City's adopted fee schedule. Plan review services will include an initial first review and two back check reviews of the plans. Any additional plan review services required beyond the third review will be billed at our hourly rates listed within the Schedule of Hourly Billing Rates shown below. Expedited plan checks will be billed at 140% of the standard rate.

For structural only and other partial reviews such as foundation only, preliminary reviews, or others, we propose to negotiate a mutually agreeable fixed fee based on the specific services requested or provide services on an hourly basis using the rates listed in our Schedule of Hourly Billing Rates shown below. There is no charge for shipping, supply, or material costs.

SCHEDULE OF HOURLY BILLING RATES

PERSONNEL	HOURLY RATES
Building Official	$135
Licensed Plan Review Engineer (*Structural, Mechanical, Electrical, Fire Protection)*	$135
ICC Certified Plans Examiner	$110
ICC Certified Building Inspector	$95-110 Based on Qualifications
Certified Access Specialist (CASp)	$120
Code Enforcement Services	$90
Building Permit Technician / Office Clerk	$60

INSPECTION SERVICES

Inspection services, when requested, can be provided at the hourly rates listed in our Schedule of Hourly Billing Rates. There will be a minimum 8-hour daily charge for all on call inspection services.

ADDITIONAL CHARGES

- Mileage utilized while performing inspection services will be charged at the current IRS vehicle mileage rate. There is no charge for commute travel time or mileage to and from the City.
- Over-time, holiday and weekend rates will be billed at 150% of the rates shown in the Schedule of Hourly Billing Rates.

THE HARTFORD
BUSINESS SERVICE CENTER
3600 WISEMAN BLVD
SAN ANTONIO TX 78251

August 9, 2022

City of Live Oak
9955 LIVE OAK BLVD
LIVE OAK CA 95953

Account Information:

Policy Holder Details :	**BPR Consulting Group LLC**

Contact Us

Need Help?

Start a live chat online or call us at (866) 467-8730.
We're here weekdays from 8:00 AM to 8:00 PM ET.

Enclosed please find a Certificate Of Insurance for the above referenced Policyholder. Please contact us if you have any questions or concerns.

Sincerely,

Your Hartford Service Team

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 08/09/2022

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 SUBROGATIONIS 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 RSC OF CA INSURANCE BROKERAGE INC 72186366 2040 MAIN STREET SUITE 450 IRVINE CA 92614	**CONTACT NAME:** **PHONE (A/C, No, Ext):** (818) 857-5364 **FAX (A/C, No):** **E-MAIL ADDRESS:**
	INSURER(S) AFFORDING COVERAGE — **NAIC#**
	INSURER A : Sentinel Insurance Company Ltd. — 11000
INSURED BPR CONSULTING GROUP LLC 2201 FRANCISCO DR STE 140-658 EL DORADO HILLS CA 95762-3741	**INSURER B :** Twin City Fire Insurance Company — 29459
	INSURER C :
	INSURER D :
	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/Y YYY)	LIMITS	
A	COMMERCIAL GENERAL LIABILITY CLAIMS-MADE [X] OCCUR [X] General Liability GEN'L AGGREGATE LIMIT APPLIES PER: POLICY [ ] PRO-JECT [X] LOC OTHER:	X	X	72 SBM BH6444	07/01/2022	07/01/2023	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 $1,000,000 $10,000 $2,000,000 $4,000,000 $4,000,000
A	**AUTOMOBILE LIABILITY** ANY AUTO ALL OWNED AUTOS [X] HIRED AUTOS SCHEDULED AUTOS [X] NON-OWNED AUTOS			72 SBM BH6444	07/01/2022	07/01/2023	COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident)	$2,000,000
	UMBRELLA LIAB **EXCESS LIAB** OCCUR CLAIMS-MADE DED RETENTION $						EACH OCCURRENCE AGGREGATE	
B	**WORKERS COMPENSATION AND EMPLOYERS' LIABILITY** ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? **(Mandatory in NH)** If yes, describe under DESCRIPTION OF OPERATIONS below **Y/N** [ ]	N/ A	X	72 WEC AS9HLT	07/01/2022	07/01/2023	[X] PER STATUTE [ ] OTH-ER E.L. EACH ACCIDENT E.L. DISEASE -EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	 $1,000,000 $1,000,000 $1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES **(ACORD 101, Additional Remarks Schedule, may be attached if more space is required)**

Those usual to the Insured's Operations.

CERTIFICATE HOLDER

City of Live Oak
9955 LIVE OAK BLVD
LIVE OAK CA 95953

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

Susan L. Castaneda

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AGENCY CUSTOMER ID: _____

LOC# : _____

ADDITIONAL REMARKS SCHEDULE

AGENCY	NAMED INSURED
RSC OF CA INSURANCE BROKERAGE INC	BPR CONSULTING GROUP LLC 2201 FRANCISCO DR STE 140-658 EL DORADO HILLS CA 95762-3741
POLICY NUMBER SEE ACORD 25	
CARRIER SEE ACORD 25 / NAIC CODE	EFFECTIVE DATE: SEE ACORD 25

ADDITIONAL REMARKS

THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM

FORM NUMBER: ACORD 25 FORM TITLE: CERTIFICATE OF LIABILITY INSURANCE

Certificate holder is an additional insured per the Business Liability Coverage Form SS0008 attached to this policy. Waiver of Subrogation applies in favor of the Certificate Holder per the Business Liability Coverage Form SS0008, attached to this policy. Coverage is primary and noncontributory per the Business Liability Coverage Form SS0008, attached to this policy. Notice of Cancellation will be provided in accordance with Form SS1223, attached to this policy. Notice of Cancellation will be provided in accordance with Form WC990394, attached to this policy. Waiver of Subrogation applies in favor of the Certificate Holder per Waiver of our Right to Recover from Others Endorsement WC040306 attached to this policy.

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LIVE OAK
CALIFORNIA

City of Live Oak
Report to City Council

Meeting Date: September 21, 2022

Title: Confirmation of Special Assessment Taxes for Lighting Maintenance for Fiscal Year 2022-23 for the Live Oak Lighting and Maintenance Assessment District of the City of Live Oak

Contact Information: James Ramsey, Finance Director

Background: City Ordinance No. 442 establishes Special Assessment Taxes for Fire Protection and Lighting Maintenance. The attached Exhibits "A" & "B" cover all taxable County Assessor's parcels of land within the boundaries of the Live Oak Lighting and Maintenance Assessment District of the City of Live Oak. The District covers the City except for new development including Pennington Ranch phases I-V, Peachtree II & III, Garden Glen, Sand Piper, and Walnut View subdivisions, which are areas covered by Community Facilities District 2004-1.

The fire assessment uses a rate of .03 cents per square foot of each dwelling as the basis for the levy. The street light assessment uses the radius distance of the lot to the nearest street light pole as the basis for the levy. In accordance with Section 3.24.030 of the Municipal Code, the City Council must annually confirm the special assessment taxes to be collected. This year's levy for the assessments total $54,464 for Street Lighting Assessments.

Sutter County is currently compiling the values for the Fire Assessments.

Fiscal Impacts: Assessments are accounting for in Fund 20 Street Lighting and reduce funding burden for the General Fund and Gas Tax Fund. Amounts to be levied total:

Street Lighting Assessments $54,464

Recommendation: Adopt resolution.

Attachments:

Resolution
Fire and Street Lighting Assessment Detail

Resolution No.

RESOLUTION OF THE CITY COUNCIL OF THE CITY OF LIVE OAK CONFIRMING SPECIAL ASSESSMENT TAXES FOR LIGHTING MAINTENANCE FOR FISCAL YEAR 2022-23 FOR THE LIVE OAK LIGHTING AND MAINTENANCE ASSESSMENT DISTRICT OF THE CITY OF LIVE OAK

WHEREAS, the City Council of the City of Live Oak, California, (hereinafter referred to as the "City Council"), has previously initiated proceedings, held a public hearing, conducted an election and received a favorable vote from the qualified electors relating to the levy of special taxes for fire protection and lighting maintenance, of which Exhibits "A" and "B" cover all taxable County Assessor's parcels of land within the boundaries of the Live Oak Lighting and Maintenance Assessment District of the City of Live Oak, except for new development including Pennington Ranch phase I-V, Peachtree II & III, Garden Glen, Sand Piper and Walnut View subdivisions, which are areas covered by Community Facilities District 2004-1; and

WHEREAS, in accordance with Section 3.24.030 of the Live Oak Municipal Code, the City Council must annually confirm the special assessment taxes to be collected.

NOW, THEREFORE, BE IT RESOLVED, DETERMINED, AND ORDERED BY THE CITY COUNCIL, AS FOLLOWS:

SECTION 1. That the above recitals are all true and correct.

SECTION 2.

a. The street light assessment uses the radius distance of the lot to the nearest street light pole as the basis for the levy and totals $54,464 for street lighting assessments.

PASSED AND ADOPTED by the City Council of the City of Live Oak this 21st day of September, 2022, by the following vote:

AYES:
NOES:
ABSENT:
NOT VOTING:

APPROVED:

_____
Nancy Santana, Mayor

ATTEST:

_____
Clarissa Menchaca, City Clerk

ASSESSMENT CODE: HD - CITY OF LIVE OAK - FIRE

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-020-004	02-022			108.00		
06-020-007	02-022			27.00		
06-020-009	02-022			36.00		
06-030-001	02-022			76.80		
06-030-002	02-022			82.98		
06-030-003	02-022			45.54		
06-030-004	02-022			34.32		
06-040-003	02-020			142.16		
06-040-004	02-020			54.00		
06-040-005	02-020			63.30		
06-040-010	02-020			115.80		
06-040-011	02-020			48.12		
06-040-012	02-020			112.92		
06-040-014	02-000			84.62		
06-040-015	02-000			49.52		
06-040-016	02-000			55.70		
06-040-017	02-000			48.56		
06-040-018	02-000			65.48		
06-040-019	02-000			54.32		
06-040-020	02-000			79.04		
06-040-021	02-000			65.64		
06-040-022	02-000			55.70		
06-040-023	02-000			54.32		
06-040-024	02-000			65.48		
06-040-025	02-000			48.56		
06-040-026	02-000			55.70		
06-040-027	02-000			48.56		
06-040-028	02-000			48.56		
06-040-029	02-000			55.70		
06-040-030	02-000			48.56		
06-040-031	02-000			65.48		
06-040-032	02-000			59.72		
06-040-033	02-000			72.50		
06-040-034	02-000			55.70		
06-040-035	02-000			65.48		
06-040-036	02-000			60.98		
06-040-037	02-000			65.48		
06-040-038	02-000			48.56		
06-040-039	02-000			55.70		
06-040-040	02-000			52.88		
06-040-042	02-000			89.30		
06-040-043	02-000			68.00		
06-040-044	02-000			72.50		
06-040-045	02-000			64.20		
06-040-046	02-000			72.50		
06-040-047	02-000			85.70		

ASSESSMENT CODE: HD - CITY OF LIVE OAK - FIRE

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-040-048	02-000			71.60		
06-040-049	02-000			72.50		
06-040-050	02-000			78.02		
06-040-051	02-000			85.70		
06-040-052	02-000			76.82		
06-040-053	02-000			68.00		
06-040-054	02-000			89.30		
06-040-055	02-000			71.60		
06-040-056	02-000			72.50		
06-040-057	02-000			81.50		
06-040-058	02-000			72.50		
06-040-059	02-000			77.12		
06-040-060	02-000			64.20		
06-040-061	02-000			85.70		
06-040-062	02-000			72.50		
06-040-063	02-000			75.68		
06-040-064	02-000			60.60		
06-040-065	02-000			72.50		
06-040-066	02-000			85.70		
06-040-067	02-000			68.00		
06-040-068	02-000			72.50		
06-040-069	02-000			89.30		
06-040-070	02-000			68.00		
06-040-071	02-000			85.70		
06-040-072	02-000			72.50		
06-040-073	02-000			75.02		
06-040-074	02-000			60.60		
06-040-075	02-000			71.60		
06-040-076	02-000			72.50		
06-040-077	02-000			71.60		
06-040-078	02-000			89.30		
06-040-079	02-000			64.20		
06-040-080	02-000			78.50		
06-040-081	02-000			98.00		
06-040-082	02-000			71.60		
06-040-083	02-000			72.50		
06-040-084	02-000			64.20		
06-040-085	02-000			75.02		
06-040-086	02-000			83.84		
06-040-087	02-000			75.02		
06-040-088	02-000			75.02		
06-040-089	02-000			75.02		
06-040-090	02-000			75.02		
06-040-091	02-000			71.60		
06-040-092	02-000			76.28		
06-040-093	02-000			89.30		

ASSESSMENT CODE: HD - CITY OF LIVE OAK - FIRE

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-040-094	02-000			82.22		
06-040-095	02-000			71.60		
06-040-096	02-000			72.50		
06-040-097	02-000			89.30		
06-040-098	02-000			72.50		
06-040-099	02-000			89.30		
06-040-100	02-000			71.60		
06-040-101	02-000			85.70		
06-040-102	02-000			75.02		
06-040-103	02-020			60.84		
06-050-001	02-022			114.56		
06-050-006	02-022			81.20		
06-050-012	02-022			35.16		
06-050-013	02-022			39.44		
06-050-014	02-022			42.00		
06-050-015	02-022			46.74		
06-050-016	02-022			41.88		
06-050-017	02-022			35.16		
06-050-018	02-022			44.52		
06-050-019	02-022			61.50		
06-050-020	02-022			39.44		
06-050-021	02-022			39.44		
06-050-022	02-022			42.00		
06-050-023	02-022			42.00		
06-050-024	02-022			39.44		
06-050-025	02-022			42.00		
06-050-027	02-022			49.86		
06-050-034	02-022			46.26		
06-050-035	02-022			38.94		
06-050-036	02-022			42.24		
06-050-037	02-022			53.16		
06-050-038	02-022			42.24		
06-050-039	02-022			46.26		
06-050-040	02-022			42.24		
06-050-041	02-022			42.24		
06-050-042	02-022			51.14		
06-050-043	02-022			42.54		
06-050-044	02-022			46.26		
06-050-045	02-022			42.32		
06-050-046	02-022			38.94		
06-050-047	02-022			47.96		
06-050-048	02-022			38.04		
06-050-049	02-022			43.62		
06-050-050	02-022			46.26		
06-050-051	02-022			40.46		
06-050-052	02-022			46.26		

ASSESSMENT CODE: HD - CITY OF LIVE OAK - FIRE

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-050-053	02-022			53.40		
06-050-054	02-022			36.32		
06-050-055	02-022			42.72		
06-050-056	02-022			53.24		
06-050-057	02-022			42.72		
06-050-058	02-022			42.72		
06-050-059	02-022			47.84		
06-050-060	02-022			42.72		
06-050-061	02-022			47.84		
06-050-062	02-022			51.06		
06-050-063	02-022			55.14		
06-050-064	02-022			47.84		
06-050-065	02-022			38.04		
06-050-066	02-022			51.32		
06-050-067	02-022			114.60		
06-050-070	02-022			95.78		
06-050-071	02-022			96.36		
06-050-072	02-022			46.20		
06-050-073	02-022			59.28		
06-050-074	02-022			59.28		
06-060-003	02-022			67.74		
06-060-004	02-022			42.80		
06-060-007	02-022			79.20		
06-060-010	02-022			118.56		
06-060-014	02-022			111.20		
06-060-015	02-022			48.48		
06-060-016	02-022			35.58		
06-060-022	02-022			105.42		
06-060-023	02-022			37.58		
06-060-024	02-022			39.54		
06-060-025	02-022			231.44		
06-060-026	02-022			96.00		
06-060-027	02-022			117.20		
06-060-028	02-022			59.90		
06-060-029	02-022			93.42		
06-060-030	02-022			126.60		
06-060-031	02-022			69.90		
06-070-009	02-022			37.80		
06-070-011	02-022			45.60		
06-070-014	02-022			40.82		
06-070-017	02-022			69.42		
06-070-019	02-022			109.92		
06-080-001	02-020			29.06		
06-080-002	02-020			45.60		
06-080-003	02-020			41.46		
06-080-004	02-020			58.40		

ASSESSMENT CODE: HD - CITY OF LIVE OAK - FIRE

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-080-005	02-020			62.48		
06-080-006	02-020			2.52		
06-080-007	02-020			65.52		
06-080-008	02-020			55.32		
06-080-009	02-020			46.86		
06-080-010	02-020			51.78		
06-080-011	02-020			49.32		
06-080-012	02-020			36.54		
06-080-013	02-020			66.08		
06-080-014	02-020			64.88		
06-080-015	02-020			79.28		
06-080-016	02-000			46.70		
06-080-017	02-000			52.02		
06-080-018	02-000			45.00		
06-080-019	02-000			55.88		
06-080-020	02-000			71.72		
06-080-021	02-000			53.06		
06-080-022	02-000			50.60		
06-080-023	02-000			53.54		
06-080-024	02-000			51.96		
06-080-025	02-000			46.40		
06-080-026	02-000			52.68		
06-080-027	02-000			41.12		
06-080-028	02-000			53.28		
06-080-029	02-000			51.90		
06-080-030	02-000			66.66		
06-080-031	02-000			46.44		
06-080-032	02-000			52.38		
06-080-035	02-000			50.64		
06-080-036	02-000			46.92		
06-080-037	02-000			45.14		
06-080-038	02-000			46.40		
06-080-039	02-000			51.90		
06-080-040	02-000			52.68		
06-080-041	02-000			54.68		
06-080-042	02-000			46.40		
06-080-043	02-000			46.44		
06-080-044	02-000			46.44		
06-080-045	02-000			63.90		
06-080-046	02-000			54.80		
06-080-047	02-000			62.72		
06-080-048	02-000			46.44		
06-080-049	02-000			46.32		
06-080-050	02-000			46.44		
06-080-051	02-000			51.90		
06-080-052	02-000			58.86		

ASSESSMENT CODE: HD - CITY OF LIVE OAK - FIRE

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-080-053	02-000			51.90		
06-080-054	02-000			43.52		
06-080-055	02-000			51.72		
06-080-056	02-000			54.38		
06-080-057	02-000			51.42		
06-080-058	02-000			58.86		
06-080-059	02-000			67.62		
06-080-060	02-000			54.30		
06-080-061	02-000			37.34		
06-080-062	02-000			54.38		
06-080-063	02-000			37.34		
06-080-064	02-000			44.36		
06-080-065	02-000			51.96		
06-080-066	02-000			61.92		
06-080-067	02-000			64.62		
06-080-068	02-000			61.34		
06-080-069	02-000			57.26		
06-080-070	02-000			79.64		
06-080-071	02-000			53.84		
06-080-072	02-000			37.34		
06-080-073	02-000			53.84		
06-080-074	02-000			62.54		
06-080-075	02-000			52.46		
06-080-076	02-000			60.98		
06-080-077	02-000			52.44		
06-080-078	02-000			44.54		
06-080-079	02-000			46.34		
06-080-080	02-000			64.08		
06-080-081	02-000			51.66		
06-080-082	02-000			60.68		
06-080-083	02-000			44.54		
06-080-084	02-000			39.66		
06-080-085	02-000			60.50		
06-080-086	02-000			53.84		
06-080-087	02-000			57.96		
06-080-088	02-000			60.50		
06-080-089	02-000			53.84		
06-080-090	02-000			62.78		
06-080-091	02-000			64.08		
06-080-092	02-000			50.94		
06-080-093	02-000			37.34		
06-080-094	02-000			54.50		
06-080-095	02-000			52.02		
06-080-096	02-000			52.46		
06-080-097	02-000			43.88		
06-080-098	02-000			53.84		

ASSESSMENT CODE: HD - CITY OF LIVE OAK - FIRE

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-080-099	02-000			53.96		
06-080-100	02-000			50.94		
06-091-001	02-022			42.32		
06-091-002	02-022			63.00		
06-091-003	02-022			47.40		
06-091-004	02-022			25.86		
06-091-005	02-022			47.52		
06-091-007	02-022			42.44		
06-091-009	02-022			37.32		
06-091-014	02-022			37.80		
06-091-015	02-022			60.60		
06-091-016	02-022			48.48		
06-091-018	02-022			52.10		
06-091-024	02-022			21.12		
06-091-032	02-022			49.14		
06-091-033	02-022			65.46		
06-091-036	02-022			63.30		
06-091-038	02-022			43.68		
06-091-039	02-022			41.64		
06-091-040	02-022			153.74		
06-092-004	02-022			46.16		
06-092-005	02-022			39.06		
06-092-006	02-022			47.66		
06-092-007	02-022			39.26		
06-092-008	02-022			41.94		
06-092-016	02-022			64.80		
06-092-024	02-022			620.10		
06-093-002	02-022			81.20		
06-093-004	02-022			183.08		
06-093-005	02-022			77.30		
06-093-006	02-022			88.22		
06-093-009	02-022			42.66		
06-093-010	02-022			99.14		
06-093-011	02-022			33.12		
06-093-012	02-022			58.02		
06-093-013	02-022			132.74		
06-093-018	02-022			89.04		
06-093-019	02-022			175.50		
06-093-020	02-022			70.50		
06-100-002	02-022			144.42		
06-100-004	02-022			84.00		
06-100-009	02-022			106.46		
06-100-011	02-022			66.62		
06-100-015	02-022			46.50		
06-100-017	02-022			58.92		
06-100-018	02-011			81.44		

ASSESSMENT CODE: HD - CITY OF LIVE OAK - FIRE

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-100-028	02-026			123.20		
06-100-029	02-013			64.08		
06-100-030	02-013			64.08		
06-100-031	02-013			85.16		
06-111-004	02-020			68.16		
06-111-005	02-020			74.04		
06-111-008	02-020			65.94		
06-111-009	02-020			55.10		
06-111-010	02-020			41.16		
06-111-012	02-020			65.82		
06-111-015	02-020			65.82		
06-122-001	02-020			25.92		
06-122-002	02-020			43.10		
06-122-003	02-020			45.86		
06-122-004	02-020			60.20		
06-123-003	02-020			71.00		
06-123-004	02-020			66.48		
06-123-005	02-020			43.92		
06-123-006	02-020			43.92		
06-123-009	02-020			90.00		
06-123-010	02-020			66.84		
06-124-001	02-022			67.32		
06-124-004	02-022			65.30		
06-124-006	02-022			57.42		
06-124-007	02-022			43.14		
06-124-008	02-022			40.94		
06-124-010	02-022			114.32		
06-125-004	02-022			97.82		
06-125-006	02-022			105.66		
06-125-007	02-022			31.20		
06-126-002	02-022			63.12		
06-126-003	02-022			51.74		
06-126-004	02-022			32.76		
06-126-012	02-022			1,464.00		
06-126-013	02-022			45.78		
06-126-014	02-022			30.18		
06-127-003	02-022			31.38		
06-127-004	02-022			42.06		
06-127-005	02-022			77.40		
06-127-006	02-022			118.98		
06-128-001	02-022			525.18		
06-128-002	02-022			336.00		
06-129-005	02-022			23.94		
06-129-006	02-022			70.26		
06-129-007	02-022			67.20		
06-129-008	02-022			91.20		

ASSESSMENT CODE: HD - CITY OF LIVE OAK - FIRE

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-129-009	02-022			102.60		
06-129-010	02-022			90.00		
06-129-011	02-022			49.32		
06-129-013	02-022			50.40		
06-131-001	02-020			131.78		
06-131-002	02-020			65.04		
06-131-003	02-020			73.74		
06-131-004	02-020			32.22		
06-131-005	02-020			78.26		
06-131-006	02-020			188.66		
06-131-010	02-020			52.76		
06-131-012	02-020			204.62		
06-132-003	02-020			172.20		
06-132-004	02-020			62.28		
06-132-007	02-020			69.06		
06-132-008	02-020			59.46		
06-132-009	02-020			69.78		
06-132-010	02-020			253.74		
06-132-011	02-020			49.32		
06-132-012	02-020			59.40		
06-132-013	02-020			52.38		
06-132-014	02-020			50.12		
06-132-015	02-020			59.88		
06-132-016	02-020			50.12		
06-132-017	02-020			50.12		
06-132-018	02-020			50.12		
06-132-019	02-020			48.00		
06-132-020	02-020			47.28		
06-132-021	02-020			45.74		
06-132-022	02-020			37.58		
06-132-023	02-020			57.54		
06-142-001	02-020			727.50		
06-142-010	02-020			70.92		
06-142-011	02-020			46.32		
06-142-018	02-020			44.28		
06-143-001	02-020			37.26		
06-143-002	02-020			134.40		
06-143-004	02-020			45.00		
06-143-005	02-020			50.40		
06-143-008	02-020			55.08		
06-143-010	02-020			41.66		
06-151-001	02-022			10.80		
06-151-011	02-022			47.24		
06-151-012	02-022			25.22		
06-151-013	02-022			218.40		
06-152-005	02-022			123.00		

ASSESSMENT CODE: HD - CITY OF LIVE OAK - FIRE

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-152-013	02-022			76.08		
06-152-015	02-022			43.56		
06-152-016	02-022			51.84		
06-152-017	02-022			41.28		
06-153-001	02-022			60.66		
06-153-002	02-022			77.48		
06-153-003	02-022			69.48		
06-153-004	02-022			50.52		
06-153-005	02-022			50.42		
06-153-006	02-022			35.48		
06-153-007	02-022			48.12		
06-154-001	02-022			31.20		
06-154-002	02-022			73.28		
06-154-003	02-022			39.60		
06-154-004	02-022			55.68		
06-154-005	02-022			99.18		
06-154-006	02-022			64.34		
06-154-007	02-022			81.96		
06-154-020	02-022			52.82		
06-154-021	02-022			70.68		
06-154-022	02-022			46.56		
06-154-023	02-022			75.48		
06-154-024	02-022			58.68		
06-154-025	02-022			102.00		
06-160-001	02-020			56.42		
06-160-002	02-020			56.76		
06-160-003	02-020			66.30		
06-160-004	02-020			86.52		
06-160-005	02-020			51.30		
06-160-006	02-020			56.58		
06-160-013	02-020			23.64		
06-160-014	02-020			36.72		
06-160-017	02-020			41.06		
06-160-019	02-020			51.84		
06-160-020	02-020			48.60		
06-160-021	02-020			68.10		
06-160-022	02-020			53.12		
06-160-024	02-020			49.46		
06-160-025	02-020			69.24		
06-160-026	02-020			34.68		
06-160-027	02-020			75.74		
06-160-028	02-020			59.30		
06-160-029	02-020			55.38		
06-160-031	02-020			38.18		
06-160-032	02-020			62.88		
06-160-036	02-020			52.40		

ASSESSMENT CODE: HD - CITY OF LIVE OAK - FIRE

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-160-037	02-020			54.72		
06-160-038	02-020			74.70		
06-160-039	02-020			61.40		
06-160-040	02-020			157.86		
06-160-041	02-020			63.42		
06-160-042	02-020			61.32		
06-160-043	02-020			39.00		
06-160-044	02-020			49.26		
06-160-045	02-020			37.58		
06-160-047	02-020			53.40		
06-160-048	02-020			77.42		
06-160-049	02-020			58.68		
06-160-050	02-020			46.14		
06-160-051	02-020			52.38		
06-160-052	02-020			65.18		
06-160-053	02-020			114.24		
06-160-054	02-020			46.80		
06-160-055	02-020			54.72		
06-160-057	02-020			100.10		
06-160-058	02-020			43.92		
06-160-061	02-020			59.76		
06-160-062	02-020			56.76		
06-160-063	02-020			47.76		
06-160-064	02-020			74.76		
06-160-065	02-020			227.00		
06-171-001	02-020			84.78		
06-171-002	02-020			61.20		
06-171-003	02-020			51.84		
06-171-004	02-020			50.84		
06-171-006	02-020			282.18		
06-171-009	02-020			54.00		
06-171-010	02-020			51.44		
06-171-011	02-020			52.14		
06-172-002	02-020			94.82		
06-172-004	02-020			60.20		
06-172-005	02-020			90.54		
06-172-007	02-020			56.82		
06-172-008	02-020			119.28		
06-172-009	02-020			79.56		
06-172-010	02-020			70.56		
06-172-011	02-020			54.12		
06-172-012	02-020			61.20		
06-172-013	02-020			72.96		
06-172-014	02-020			46.32		
06-173-002	02-020			83.10		
06-173-005	02-020			43.20		

ASSESSMENT CODE: HD - CITY OF LIVE OAK - FIRE

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-173-006	02-020			47.10		
06-173-007	02-020			54.66		
06-173-008	02-020			40.68		
06-173-009	02-020			60.90		
06-173-011	02-020			21.24		
06-173-012	02-020			80.82		
06-173-013	02-020			88.62		
06-174-001	02-020			37.74		
06-174-002	02-020			37.98		
06-174-003	02-020			96.42		
06-174-004	02-020			166.56		
06-174-006	02-020			71.30		
06-174-007	02-020			87.96		
06-174-008	02-020			95.40		
06-176-001	02-020			192.00		
06-176-002	02-020			31.68		
06-176-003	02-020			79.20		
06-176-004	02-020			79.62		
06-176-005	02-020			168.00		
06-176-006	02-020			90.38		
06-176-007	02-020			46.44		
06-176-009	02-020			146.16		
06-176-010	02-020			28.98		
06-176-013	02-020			71.46		
06-177-002	02-020			402.00		
06-177-003	02-020			51.72		
06-177-004	02-020			96.00		
06-177-006	02-020			26.40		
06-177-007	02-020			181.02		
06-177-008	02-020			60.14		
06-177-010	02-020			65.34		
06-177-012	02-020			41.24		
06-177-013	02-020			75.44		
06-181-003	02-022			212.40		
06-181-014	02-022			91.20		
06-181-023	02-022			71.48		
06-181-026	02-022			43.34		
06-181-027	02-022			70.88		
06-181-028	02-022			113.46		
06-181-039	02-022			304.32		
06-181-042	02-022			351.80		
06-181-043	02-022			14.40		
06-182-001	02-022			251.28		
06-182-006	02-022			72.60		
06-182-012	02-022			69.44		
06-182-013	02-022			94.76		

ASSESSMENT CODE: HD - CITY OF LIVE OAK - FIRE

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-182-014	02-022			73.46		
06-182-016	02-022			52.50		
06-182-017	02-022			41.00		
06-182-019	02-022			37.80		
06-183-001	02-022			72.00		
06-183-002	02-022			97.56		
06-183-003	02-022			86.06		
06-183-004	02-022			53.10		
06-183-005	02-022			49.26		
06-183-007	02-022			89.76		
06-183-008	02-022			48.96		
06-183-009	02-022			48.50		
06-183-010	02-022			36.00		
06-183-011	02-022			52.44		
06-183-012	02-022			51.42		
06-184-003	02-022			38.70		
06-184-004	02-022			39.42		
06-184-005	02-022			34.32		
06-184-006	02-022			55.08		
06-184-007	02-022			36.24		
06-184-008	02-022			103.92		
06-184-009	02-022			69.00		
06-184-010	02-022			59.88		
06-184-011	02-022			60.48		
06-192-002	02-022			108.00		
06-192-004	02-022			47.22		
06-192-005	02-022			53.22		
06-192-007	02-022			39.62		
06-192-009	02-022			45.32		
06-192-011	02-022			1,532.36		
06-193-006	02-022			64.80		
06-193-007	02-022			49.92		
06-193-029	02-023			60.60		
06-193-030	02-023			57.60		
06-193-031	02-023			57.60		
06-193-032	02-023			55.20		
06-193-033	02-023			48.96		
06-193-035	02-022			51.84		
06-193-036	02-022			64.80		
06-193-038	02-022			56.76		
06-193-039	02-022			43.20		
06-193-040	02-022			42.92		
06-193-041	02-022			41.04		
06-193-043	02-022			47.72		
06-193-046	02-022			902.76		
06-194-002	02-023			69.72		

ASSESSMENT CODE: HD - CITY OF LIVE OAK - FIRE

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-194-003	02-023			54.30		
06-194-004	02-023			54.80		
06-194-005	02-023			69.00		
06-194-006	02-023			57.60		
06-194-007	02-023			53.28		
06-195-001	02-023			57.60		
06-195-002	02-023			53.04		
06-195-003	02-023			69.12		
06-195-004	02-023			53.04		
06-195-005	02-023			61.68		
06-195-006	02-023			61.02		
06-195-007	02-023			67.68		
06-195-008	02-023			66.72		
06-195-009	02-023			60.92		
06-195-010	02-023			53.28		
06-195-011	02-023			57.60		
06-195-012	02-023			53.04		
06-195-017	02-023			49.44		
06-195-018	02-023			65.78		
06-195-019	02-023			58.44		
06-195-020	02-023			77.12		
06-196-001	02-023			61.68		
06-196-002	02-023			61.80		
06-196-003	02-023			67.20		
06-196-004	02-023			57.60		
06-196-005	02-023			73.08		
06-196-006	02-023			57.36		
06-196-007	02-023			59.16		
06-196-008	02-023			57.36		
06-196-009	02-023			53.40		
06-196-010	02-023			53.28		
06-196-011	02-023			59.16		
06-196-012	02-023			78.24		
06-196-013	02-023			59.82		
06-196-014	02-023			51.44		
06-196-015	02-023			53.28		
06-197-001	02-023			62.52		
06-197-002	02-023			53.28		
06-197-003	02-023			57.60		
06-197-004	02-023			53.40		
06-197-005	02-023			57.60		
06-197-006	02-023			53.28		
06-201-002	02-020			72.32		
06-201-006	02-020			43.32		
06-201-007	02-020			38.72		
06-201-009	02-020			46.38		

ASSESSMENT CODE: HD - CITY OF LIVE OAK - FIRE

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-201-010	02-020			28.26		
06-201-011	02-020			21.36		
06-201-012	02-020			19.20		
06-201-013	02-020			95.36		
06-201-014	02-020			96.00		
06-201-015	02-020			49.34		
06-201-017	02-020			37.02		
06-201-018	02-020			48.66		
06-201-019	02-020			60.60		
06-201-020	02-020			61.70		
06-201-021	02-020			88.52		
06-201-023	02-020			48.08		
06-201-024	02-020			47.64		
06-201-025	02-020			68.40		
06-201-026	02-020			67.70		
06-201-027	02-020			49.14		
06-201-028	02-020			48.48		
06-201-029	02-020			46.32		
06-201-030	02-020			43.68		
06-201-031	02-020			40.80		
06-201-032	02-020			153.18		
06-201-033	02-020			37.26		
06-201-034	02-020			42.30		
06-201-035	02-020			39.00		
06-201-038	02-020			44.00		
06-201-039	02-020			39.96		
06-201-040	02-020			42.26		
06-201-041	02-020			34.02		
06-201-042	02-020			72.36		
06-201-045	02-020			12.84		
06-201-047	02-020			33.78		
06-201-048	02-020			45.62		
06-201-049	02-020			34.50		
06-201-050	02-020			49.22		
06-201-051	02-020			99.00		
06-201-052	02-020			101.70		
06-201-053	02-020			51.72		
06-202-001	02-020			38.16		
06-202-002	02-020			25.74		
06-202-004	02-020			49.50		
06-202-005	02-020			51.48		
06-202-006	02-020			127.62		
06-202-007	02-020			32.40		
06-202-008	02-020			71.82		
06-202-009	02-020			26.88		
06-202-010	02-020			35.94		

ASSESSMENT CODE: HD - CITY OF LIVE OAK - FIRE

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-202-011	02-020			26.16		
06-202-012	02-020			20.40		
06-203-002	02-020			30.68		
06-203-003	02-020			39.96		
06-203-004	02-020			24.18		
06-203-005	02-020			51.12		
06-203-006	02-020			73.68		
06-203-007	02-020			60.98		
06-203-008	02-020			71.66		
06-203-009	02-020			51.26		
06-203-011	02-020			48.54		
06-203-012	02-020			31.32		
06-203-013	02-020			54.42		
06-203-014	02-020			33.00		
06-203-015	02-020			28.44		
06-203-016	02-020			89.18		
06-203-017	02-020			48.72		
06-203-019	02-020			51.06		
06-203-020	02-020			41.72		
06-203-021	02-020			47.78		
06-203-022	02-020			50.76		
06-203-023	02-020			49.44		
06-203-024	02-020			82.20		
06-203-025	02-020			69.12		
06-203-026	02-020			70.62		
06-211-001	02-020			63.06		
06-211-002	02-020			67.16		
06-211-003	02-020			41.64		
06-211-004	02-020			45.00		
06-211-006	02-020			73.32		
06-211-007	02-020			65.64		
06-211-008	02-020			41.94		
06-211-009	02-020			103.04		
06-211-010	02-020			56.94		
06-211-011	02-020			55.52		
06-211-012	02-020			44.94		
06-212-001	02-020			61.20		
06-212-002	02-020			73.40		
06-212-003	02-020			22.32		
06-212-008	02-020			60.60		
06-212-009	02-020			62.46		
06-212-010	02-020			33.12		
06-212-013	02-020			48.54		
06-212-014	02-020			33.66		
06-212-015	02-020			62.82		
06-212-016	02-020			52.32		

ASSESSMENT CODE: HD - CITY OF LIVE OAK - FIRE

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-213-001	02-020			450.30		
06-213-002	02-020			194.88		
06-213-003	02-020			40.82		
06-213-004	02-020			75.60		
06-214-001	02-020			46.20		
06-214-002	02-020			51.20		
06-214-003	02-020			29.94		
06-214-004	02-020			37.56		
06-214-006	02-020			37.98		
06-214-007	02-020			52.98		
06-215-004	02-020			148.92		
06-215-006	02-020			115.50		
06-215-007	02-020			236.70		
06-215-012	02-020			23.90		
06-215-013	02-020			99.84		
06-215-018	02-020			15.00		
06-215-019	02-020			32.76		
06-215-020	02-020			43.92		
06-215-021	02-020			109.14		
06-215-022	02-020			72.32		
06-215-023	02-020			41.84		
06-216-002	02-020			28.50		
06-216-003	02-020			14.16		
06-216-007	02-020			66.42		
06-216-008	02-020			41.76		
06-216-009	02-020			39.84		
06-217-001	02-020			44.40		
06-217-002	02-020			40.62		
06-217-003	02-020			47.40		
06-217-004	02-020			111.00		
06-217-005	02-020			82.32		
06-217-008	02-020			80.88		
06-217-009	02-020			35.70		
06-217-011	02-020			70.08		
06-221-004	02-022			300.44		
06-222-002	02-022			150.48		
06-222-005	02-022			82.80		
06-222-006	02-022			36.00		
06-223-001	02-022			38.78		
06-223-002	02-022			42.00		
06-223-003	02-022			48.18		
06-223-005	02-022			68.42		
06-223-006	02-022			53.10		
06-223-007	02-022			42.72		
06-223-008	02-022			36.38		
06-223-009	02-022			51.26		

ASSESSMENT CODE: HD - CITY OF LIVE OAK - FIRE

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-224-001	02-022			46.08		
06-224-002	02-022			64.40		
06-224-003	02-022			106.80		
06-224-004	02-022			26.16		
06-224-005	02-022			36.18		
06-224-006	02-022			20.64		
06-224-007	02-022			34.16		
06-224-008	02-022			39.24		
06-224-009	02-022			71.64		
06-224-010	02-022			34.80		
06-224-011	02-022			64.14		
06-224-012	02-022			30.72		
06-224-013	02-022			66.18		
06-224-014	02-022			82.58		
06-224-015	02-022			29.84		
06-225-001	02-022			51.84		
06-225-003	02-022			56.72		
06-225-005	02-022			68.28		
06-225-007	02-022			54.06		
06-225-008	02-022			44.90		
06-225-009	02-022			52.08		
06-225-010	02-022			30.30		
06-225-011	02-022			60.30		
06-225-012	02-022			26.10		
06-225-013	02-022			32.22		
06-225-014	02-022			32.22		
06-230-001	02-023			59.24		
06-230-003	02-007			29.40		
06-230-004	02-007			82.74		
06-231-001	02-022			38.16		
06-231-007	02-022			64.20		
06-231-008	02-022			42.36		
06-231-012	02-022			47.22		
06-231-013	02-022			114.66		
06-231-015	02-022			49.86		
06-231-017	02-022			114.66		
06-232-002	02-022			42.02		
06-232-003	02-022			35.10		
06-232-004	02-022			43.58		
06-232-006	02-022			53.76		
06-232-007	02-022			44.04		
06-232-009	02-022			41.28		
06-232-013	02-022			47.18		
06-232-015	02-022			61.44		
06-232-017	02-023			42.42		
06-232-018	02-023			46.08		

ASSESSMENT CODE: HD - CITY OF LIVE OAK - FIRE

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-232-019	02-023			45.78		
06-232-020	02-023			37.26		
06-232-023	02-022			44.24		
06-232-024	02-022			41.04		
06-232-025	02-022			61.38		
06-232-026	02-022			37.62		
06-232-027	02-022			39.00		
06-232-030	02-022			53.52		
06-232-031	02-022			62.40		
06-232-033	02-022			86.46		
06-232-034	02-022			82.98		
06-232-035	02-022			34.98		
06-232-036	02-022			80.94		
06-232-037	02-022			66.96		
06-241-003	02-020			42.90		
06-241-005	02-020			33.42		
06-241-006	02-020			15.36		
06-242-001	02-020			43.92		
06-242-002	02-020			41.16		
06-242-004	02-020			33.20		
06-242-005	02-020			55.62		
06-242-006	02-020			63.08		
06-242-007	02-020			52.32		
06-243-001	02-020			35.40		
06-243-002	02-020			59.40		
06-243-003	02-020			55.88		
06-250-003	02-020			171.78		
06-250-017	02-020			44.40		
06-250-018	02-020			51.12		
06-250-019	02-020			73.80		
06-250-020	02-020			71.94		
06-250-021	02-020			71.94		
06-250-022	02-020			80.94		
06-250-023	02-020			44.58		
06-250-024	02-020			68.48		
06-250-025	02-020			96.32		
06-250-026	02-020			50.16		
06-250-027	02-020			41.52		
06-250-028	02-020			50.52		
06-261-002	02-020			54.18		
06-261-003	02-020			54.60		
06-261-012	02-020			41.34		
06-261-017	02-020			87.12		
06-261-019	02-020			167.40		
06-261-020	02-020			29.70		
06-261-021	02-020			65.70		

ASSESSMENT CODE: HD - CITY OF LIVE OAK - FIRE

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-261-022	02-020			130.74		
06-261-023	02-020			45.36		
06-261-024	02-020			58.32		
06-261-025	02-020			43.92		
06-261-026	02-020			43.92		
06-263-001	02-022			70.52		
06-263-003	02-022			47.10		
06-263-005	02-022			42.72		
06-263-008	02-022			56.58		
06-263-009	02-022			43.56		
06-263-010	02-022			29.78		
06-263-011	02-022			37.98		
06-263-012	02-022			88.08		
06-263-014	02-022			42.90		
06-263-015	02-022			43.58		
06-263-016	02-022			29.10		
06-263-017	02-022			44.16		
06-263-019	02-022			53.40		
06-263-020	02-022			57.30		
06-263-021	02-022			62.88		
06-263-022	02-022			91.16		
06-264-002	02-022			25.44		
06-264-003	02-022			63.54		
06-264-004	02-022			29.40		
06-264-005	02-022			35.16		
06-264-007	02-023			36.00		
06-264-008	02-023			65.58		
06-264-009	02-023			35.42		
06-264-010	02-023			27.00		
06-264-011	02-023			65.76		
06-264-012	02-023			15.60		
06-264-016	02-022			42.24		
06-264-017	02-022			26.64		
06-271-001	02-022			51.84		
06-271-002	02-022			34.56		
06-271-003	02-022			55.32		
06-271-004	02-022			50.34		
06-271-005	02-022			58.80		
06-271-006	02-022			26.64		
06-271-007	02-022			59.88		
06-271-008	02-022			56.10		
06-271-012	02-022			43.32		
06-271-014	02-022			44.70		
06-271-016	02-022			68.84		
06-271-017	02-022			36.48		
06-271-018	02-022			47.28		

ASSESSMENT CODE: HD - CITY OF LIVE OAK - FIRE

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-271-019	02-022			32.06		
06-271-020	02-022			46.32		
06-271-021	02-022			47.40		
06-272-001	02-022			39.18		
06-272-007	02-023			53.28		
06-272-008	02-023			28.80		
06-272-009	02-023			40.80		
06-272-010	02-023			42.18		
06-272-011	02-023			42.60		
06-272-012	02-022			36.00		
06-272-013	02-022			54.00		
06-272-014	02-023			46.56		
06-272-016	02-022			67.44		
06-272-017	02-022			48.80		
06-272-018	02-023			44.70		
06-272-019	02-023			35.64		
06-272-021	02-022			44.40		
06-272-022	02-022			62.34		
06-273-004	02-007			60.48		
06-273-005	02-023			51.12		
06-273-006	02-023			63.84		
06-281-004	02-020			41.42		
06-281-005	02-020			31.04		
06-281-006	02-020			157.82		
06-281-007	02-020			35.88		
06-281-009	02-020			43.92		
06-281-013	02-020			54.36		
06-281-015	02-020			46.08		
06-281-016	02-020			73.08		
06-282-002	02-020			51.08		
06-282-003	02-020			32.46		
06-282-004	02-020			43.20		
06-282-006	02-020			52.86		
06-282-008	02-020			37.46		
06-282-010	02-020			90.12		
06-282-011	02-020			46.32		
06-282-012	02-020			39.00		
06-301-002	02-000			104.64		
06-303-002	02-023			53.82		
06-303-003	02-023			50.64		
06-303-005	02-023			39.00		
06-303-006	02-023			35.28		
06-303-007	02-023			48.48		
06-303-008	02-023			77.82		
06-303-014	02-023			43.62		
06-310-005	02-023			104.72		

ASSESSMENT CODE: HD - CITY OF LIVE OAK - FIRE

PARCEL NR		AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-310-010		02-027			234.66		
06-310-011		02-027			110.34		
06-310-012		02-027			198.94		
06-310-013		02-027			173.90		
06-310-015		02-015			195.68		
06-330-006		02-000			642.24		
06-330-010		02-000			163.58		
06-340-001		02-020			491.06		
06-340-015		02-000			2.40		
06-340-021		02-000			39.84		
06-340-022		02-000			76.64		
06-350-003		02-017			49.88		
06-350-004		02-017			20.16		
06-350-004	T	02-017			63.36		
06-351-003		02-020			77.70		
06-351-004		02-020			49.62		
06-351-005		02-020			55.40		
06-351-006		02-020			31.26		
06-351-007		02-020			54.44		
06-351-008		02-020			66.06		
06-351-013		02-000			299.94		
06-361-001		02-020			70.62		
06-361-002		02-020			56.18		
06-361-003		02-020			62.58		
06-361-004		02-008			55.80		
06-361-006		02-016			82.80		
06-361-007		02-016			78.42		
06-361-008		02-016			39.00		
06-361-009		02-016			35.28		
06-361-010		02-016			91.62		
06-361-011		02-016			36.78		
06-361-012		02-016			42.00		
06-361-013		02-016			35.34		
06-361-014		02-016			21.60		
06-361-015		02-016			64.56		
06-361-016		02-016			36.18		
06-361-017		02-016			26.64		
06-361-018		02-016			58.04		
06-361-019		02-000			75.06		
06-361-021		02-000			114.66		
06-361-022		02-000			114.66		
06-361-023		02-000			113.10		
06-361-024		02-000			58.10		
06-361-025		02-000			79.50		
06-361-026		02-000			79.44		
06-361-027		02-000			58.10		

ASSESSMENT CODE: HD - CITY OF LIVE OAK - FIRE

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-361-028	02-000			59.46		
06-361-029	02-000			59.46		
06-361-030	02-000			58.10		
06-361-031	02-000			79.50		
06-361-032	02-000			72.96		
06-361-033	02-000			58.10		
06-361-034	02-000			58.10		
06-361-035	02-000			72.96		
06-361-036	02-000			79.50		
06-361-037	02-000			58.10		
06-361-038	02-000			62.34		
06-361-039	02-000			59.46		
06-361-040	02-000			58.10		
06-361-041	02-000			72.96		
06-361-042	02-000			79.50		
06-361-043	02-000			58.10		
06-370-002	02-007			333.14		
06-380-005	02-022			1,126.44		
06-380-007	02-022			637.26		
06-390-005	02-020			46.88		
06-390-006	02-016			58.32		
06-390-007	02-000			64.32		
06-390-008	02-000			64.32		
06-390-009	02-000			64.32		
06-390-010	02-000			62.52		
06-390-011	02-000			62.52		
06-390-012	02-000			62.52		
06-390-013	02-000			62.52		
06-390-014	02-000			62.52		
06-421-001	02-023			41.00		
06-421-002	02-023			45.06		
06-421-003	02-023			57.30		
06-421-004	02-023			80.42		
06-422-001	02-023			41.10		
06-422-002	02-023			77.40		
06-422-003	02-023			51.12		
06-422-004	02-023			47.16		
06-422-005	02-023			52.88		
06-422-006	02-023			46.34		
06-422-007	02-023			59.18		
06-422-008	02-023			46.04		
06-422-011	02-023			30.24		
06-422-012	02-023			52.14		
06-422-013	02-023			66.96		
06-423-001	02-023			38.76		
06-423-002	02-023			46.34		

ASSESSMENT CODE: HD - CITY OF LIVE OAK - FIRE

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-423-005	02-023			41.76		
06-423-006	02-023			47.76		
06-423-007	02-023			39.24		
06-423-008	02-023			44.88		
06-423-009	02-023			59.22		
06-423-012	02-023			46.80		
06-431-004	02-023			71.22		
06-432-001	02-023			56.82		
06-432-002	02-023			73.76		
06-432-003	02-023			57.14		
06-432-004	02-023			56.16		
06-432-005	02-023			49.92		
06-432-006	02-023			75.06		
06-432-007	02-023			49.38		
06-432-008	02-023			66.06		
06-433-001	02-023			47.52		
06-433-002	02-023			53.00		
06-433-003	02-023			55.38		
06-433-004	02-023			62.54		
06-433-005	02-023			54.26		
06-433-006	02-023			47.06		
06-433-007	02-023			50.36		
06-433-008	02-023			72.38		
06-433-009	02-023			56.24		
06-433-010	02-023			63.26		
06-433-011	02-023			49.88		
06-433-012	02-023			69.00		
06-433-013	02-023			59.30		
06-433-015	02-023			76.94		
06-433-019	02-023			89.46		
06-433-020	02-023			152.00		
06-433-021	02-023			93.14		
06-433-022	02-023			47.28		
06-433-023	02-023			57.36		
06-434-001	02-023			62.40		
06-434-002	02-023			50.64		
06-434-003	02-023			50.64		
06-434-004	02-023			48.24		
06-434-005	02-023			64.14		
06-434-006	02-023			53.66		
06-434-007	02-023			50.28		
06-434-008	02-023			50.36		
06-434-009	02-023			41.76		
06-434-010	02-023			67.58		
06-440-001	02-002			4,308.06		
06-451-001	02-022			63.18		

ASSESSMENT CODE: HD - CITY OF LIVE OAK - FIRE

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-451-002	02-022			56.22		
06-451-003	02-022			104.30		
06-451-004	02-022			105.30		
06-451-005	02-022			77.72		
06-451-006	02-022			72.56		
06-451-007	02-022			57.12		
06-451-008	02-022			67.40		
06-451-009	02-022			50.84		
06-451-010	02-022			60.42		
06-451-011	02-022			62.58		
06-451-012	02-022			81.00		
06-451-013	02-022			66.56		
06-451-014	02-022			65.84		
06-451-015	02-022			72.38		
06-451-016	02-022			55.62		
06-451-017	02-022			54.84		
06-451-018	02-022			54.84		
06-451-019	02-022			63.00		
06-461-001	02-023			45.60		
06-461-002	02-023			48.96		
06-461-003	02-023			47.04		
06-461-004	02-023			42.84		
06-461-005	02-023			45.60		
06-461-006	02-023			57.00		
06-461-007	02-023			48.00		
06-461-008	02-023			45.60		
06-461-009	02-023			47.04		
06-461-010	02-023			52.08		
06-461-011	02-023			42.84		
06-461-012	02-023			47.04		
06-461-013	02-023			48.96		
06-461-014	02-023			45.60		
06-461-015	02-023			47.04		
06-461-016	02-023			47.04		
06-461-031	02-023			45.60		
06-461-032	02-023			45.60		
06-461-033	02-023			45.60		
06-461-034	02-023			57.60		
06-461-035	02-023			49.58		
06-461-036	02-023			56.82		
06-461-037	02-023			53.88		
06-461-038	02-023			46.68		
06-461-039	02-023			45.60		
06-461-040	02-023			45.60		
06-461-041	02-023			45.60		
06-462-001	02-023			45.60		

ASSESSMENT CODE: HD - CITY OF LIVE OAK - FIRE

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-462-002	02-023			45.60		
06-462-003	02-023			48.96		
06-462-004	02-023			45.60		
06-462-005	02-023			45.60		
06-462-006	02-023			54.00		
06-462-007	02-023			48.96		
06-463-001	02-023			45.60		
06-463-002	02-023			49.56		
06-463-003	02-023			42.84		
06-463-004	02-023			48.96		
06-463-005	02-023			58.16		
06-463-006	02-023			45.60		
06-463-007	02-023			52.14		
06-463-008	02-023			45.60		
06-463-009	02-023			46.68		
06-463-010	02-023			45.60		
06-463-011	02-023			45.60		
06-463-012	02-023			42.84		
06-463-013	02-023			45.60		
06-463-014	02-023			48.96		
06-463-015	02-023			47.04		
06-463-016	02-023			42.44		
06-463-017	02-023			42.84		
06-464-001	02-023			45.60		
06-464-002	02-023			49.58		
06-464-003	02-023			45.60		
06-464-004	02-023			46.68		
06-464-005	02-023			59.40		
06-464-006	02-023			53.30		
06-464-007	02-023			45.60		
06-464-008	02-023			49.58		
06-465-001	02-023			47.04		
06-465-002	02-023			46.68		
06-465-003	02-023			45.60		
06-465-004	02-023			46.68		
06-470-008	02-000			739.80		
06-470-009	02-000			550.76		
06-470-024	02-000			139.38		
06-470-037	02-000			960.20		
06-480-001	02-022			53.30		
06-480-002	02-022			39.12		
06-480-003	02-022			44.48		
06-480-004	02-022			43.32		
06-480-006	02-022			80.94		
06-480-007	02-022			57.24		
06-480-010	02-022			49.44		

ASSESSMENT CODE: HD - CITY OF LIVE OAK - FIRE

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-480-011	02-022			33.48		
06-480-012	02-022			56.64		
06-480-013	02-022			55.20		
06-480-014	02-022			43.32		
06-480-016	02-022			50.04		
06-480-018	02-022			46.40		
06-480-019	02-022			60.48		
06-480-020	02-022			38.88		
06-480-021	02-022			66.24		
06-480-022	02-022			40.50		
06-480-023	02-022			81.98		
06-480-024	02-022			43.86		
06-480-028	02-022			56.82		
06-480-029	02-022			43.68		
06-480-031	02-022			62.82		
06-480-032	02-022			43.56		
06-480-034	02-022			47.42		
06-480-035	02-022			58.08		
06-480-036	02-022			45.24		
06-480-037	02-022			63.96		
06-480-039	02-022			37.80		
06-480-041	02-022			30.44		
06-480-044	02-022			74.40		
06-480-046	02-022			54.24		
06-480-047	02-022			47.28		
06-480-048	02-022			42.48		
06-480-049	02-022			35.28		
06-480-050	02-022			65.94		
06-480-052	02-022			43.50		
06-480-053	02-022			83.40		
06-480-055	02-022			66.60		
06-490-003	02-020			21.60		
06-490-007	02-020			19.58		
06-490-009	02-020			20.16		
06-490-013	02-020			18.72		
06-501-001	02-020			54.48		
06-501-002	02-020			42.36		
06-501-003	02-020			44.94		
06-501-004	02-020			38.30		
06-503-001	02-020			44.94		
06-503-002	02-020			49.68		
06-503-003	02-020			45.48		
06-503-004	02-020			47.34		
06-503-005	02-020			41.28		
06-503-006	02-020			42.36		
06-503-007	02-020			42.60		

ASSESSMENT CODE: HD - CITY OF LIVE OAK - FIRE

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-503-008	02-020			47.04		
06-503-009	02-020			42.18		
06-503-010	02-020			44.94		
06-503-011	02-020			42.60		
06-503-012	02-020			42.36		
06-503-013	02-020			47.70		
06-503-014	02-020			44.94		
06-503-015	02-020			41.88		
06-504-001	02-000			45.00		
06-504-002	02-000			42.36		
06-504-003	02-000			44.94		
06-504-004	02-000			46.22		
06-504-005	02-000			44.94		
06-504-006	02-000			46.26		
06-504-007	02-000			38.30		
06-504-008	02-000			42.62		
06-504-009	02-000			45.00		
06-504-010	02-000			72.14		
06-504-011	02-000			42.36		
06-504-012	02-000			44.94		
06-504-013	02-000			47.10		
06-504-014	02-000			45.06		
06-504-015	02-000			45.06		
06-504-016	02-000			44.94		
06-504-017	02-000			45.06		
06-504-018	02-000			45.06		
06-504-019	02-000			45.06		
06-504-020	02-000			45.06		
06-505-001	02-000			61.82		
06-505-002	02-000			38.78		
06-505-003	02-000			38.78		
06-505-004	02-000			38.78		
06-505-005	02-000			44.94		
06-505-006	02-000			42.36		
06-505-007	02-000			38.78		
06-505-008	02-000			44.94		
06-505-009	02-000			38.78		
06-505-010	02-000			45.12		
06-505-011	02-000			47.04		
06-505-012	02-000			45.06		
06-505-013	02-000			45.06		
06-505-014	02-000			45.06		
06-505-015	02-000			44.94		
06-505-016	02-000			45.06		
06-505-017	02-000			46.14		
06-505-018	02-000			45.06		

ASSESSMENT CODE: HD - CITY OF LIVE OAK - FIRE

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-505-019	02-000			45.06		
06-505-020	02-000			45.06		
06-506-001	02-000			767.36		
06-511-001	02-020			43.92		
06-511-002	02-020			43.92		
06-511-006	02-020			45.24		
06-511-007	02-020			45.24		
06-511-008	02-020			43.62		
06-511-009	02-020			44.22		
06-512-001	02-000			52.26		
06-512-002	02-000			62.22		
06-512-003	02-000			78.66		
06-512-004	02-000			45.36		
06-512-005	02-000			45.36		
06-512-006	02-000			46.32		
06-512-007	02-000			46.32		
06-512-008	02-000			43.92		
06-513-001	02-020			45.36		
06-513-002	02-020			43.92		
06-513-003	02-020			45.36		
06-513-004	02-020			45.36		
06-513-005	02-020			43.92		
06-513-006	02-020			43.92		
06-513-007	02-020			45.36		
06-513-008	02-020			61.20		
06-520-030	02-022			17.28		
06-530-001	02-000			1,206.98		
06-530-002	02-000			103.98		
06-530-003	02-000			103.98		
06-530-004	02-000			103.98		
06-530-005	02-000			105.78		
06-530-006	02-000			103.98		
06-530-007	02-000			103.98		
06-530-008	02-000			43.56		
06-530-009	02-000			42.62		
06-530-010	02-000			43.56		
06-530-011	02-000			42.84		
06-530-012	02-000			48.84		
06-530-013	02-000			42.84		
06-530-014	02-000			59.10		
06-530-015	02-000			42.84		
06-530-016	02-000			43.56		
06-530-017	02-000			45.50		
06-530-018	02-000			48.96		
06-530-019	02-000			42.84		
06-530-020	02-000			52.02		

ASSESSMENT CODE: HD - CITY OF LIVE OAK - FIRE

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-530-021	02-000			48.96		
06-530-022	02-000			50.76		
06-530-023	02-000			45.54		
06-540-001	02-000			57.98		
06-540-002	02-000			63.32		
06-540-003	02-000			50.94		
06-540-004	02-000			52.20		
06-540-005	02-000			62.16		
06-540-006	02-000			71.28		
06-540-007	02-000			52.20		
06-540-008	02-000			50.94		
06-540-009	02-000			66.98		
06-540-010	02-000			78.32		
06-540-011	02-000			50.94		
06-540-012	02-000			52.20		
06-540-013	02-000			67.22		
06-540-014	02-000			63.32		
06-540-015	02-000			57.98		
06-540-016	02-000			62.16		
06-540-017	02-000			52.20		
06-540-018	02-000			50.94		
06-540-019	02-000			51.08		
06-540-020	02-000			54.68		
06-540-021	02-000			65.16		
06-540-022	02-000			50.60		
06-540-023	02-000			50.94		
06-540-024	02-000			52.20		
06-540-025	02-000			50.94		
06-540-026	02-000			57.86		
06-540-027	02-000			52.20		
06-540-028	02-000			50.94		
06-540-029	02-000			52.20		
06-540-030	02-000			57.98		
06-540-031	02-000			50.94		
06-540-032	02-000			57.98		
06-540-033	02-000			50.94		
06-540-034	02-000			63.32		
06-540-035	02-000			52.20		
06-540-036	02-000			51.02		
06-540-037	02-000			57.98		
06-540-038	02-000			50.94		
06-540-039	02-000			52.20		
06-540-040	02-000			50.94		
06-540-041	02-000			63.32		
06-540-042	02-000			57.98		
06-540-043	02-000			65.30		

ASSESSMENT CODE: HD - CITY OF LIVE OAK - FIRE

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-540-044	02-000			57.98		
06-540-045	02-000			52.20		
06-540-046	02-000			50.94		
06-540-047	02-000			62.16		
06-540-048	02-000			57.98		
06-540-049	02-000			71.22		
06-540-050	02-000			65.58		
06-540-051	02-000			58.58		
06-540-052	02-000			57.98		
06-540-053	02-000			52.20		
06-540-054	02-000			57.98		
06-540-055	02-000			65.30		
06-540-056	02-000			58.14		
06-540-057	02-000			57.98		
06-540-058	02-000			62.16		
06-540-059	02-000			63.32		
06-540-060	02-000			57.98		
06-540-061	02-000			71.60		
06-540-062	02-000			52.20		
06-540-064	02-000			42.78		
06-540-065	02-000			40.32		
06-540-066	02-000			47.58		
06-540-067	02-000			42.78		
06-550-001	02-000			40.52		
06-550-002	02-000			54.66		
06-550-003	02-000			40.52		
06-550-004	02-000			43.94		
06-550-005	02-000			48.56		
06-550-006	02-000			38.36		
06-550-007	02-000			54.62		
06-550-008	02-000			43.94		
06-550-009	02-000			43.94		
06-550-010	02-000			47.72		
06-550-011	02-000			43.94		
06-550-012	02-000			43.94		
06-550-013	02-000			40.52		
06-550-014	02-000			43.94		
06-550-015	02-000			48.14		
06-550-016	02-000			48.56		
06-550-017	02-000			40.52		
06-550-018	02-000			43.94		
06-550-019	02-000			40.52		
06-550-020	02-000			43.94		
06-550-021	02-000			40.52		
06-550-022	02-000			43.94		
06-550-023	02-000			40.52		

ASSESSMENT CODE: HD - CITY OF LIVE OAK - FIRE

PARCEL NR		AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-550-024		02-000			43.94		
06-550-025		02-000			43.94		
06-550-026		02-000			43.94		
06-550-027		02-000			43.94		
06-550-028		02-000			40.52		
06-550-029		02-000			43.94		
06-550-030		02-000			43.94		
06-550-031		02-000			43.94		
06-550-032		02-000			48.56		
06-550-033		02-000			40.52		
06-550-034		02-000			43.94		
06-550-035		02-000			40.52		
06-550-036		02-000			47.94		
06-550-037		02-000			53.70		
06-550-038		02-000			43.94		
06-550-039		02-000			55.92		
06-550-040		02-000			43.94		
06-550-041		02-000			43.94		
06-550-042		02-000			43.94		
06-550-043		02-000			51.48		
06-550-044		02-000			43.94		
06-550-045		02-000			43.94		
06-550-046		02-020			48.56		
06-550-047		02-020			60.80		
06-550-048		02-020			44.40		
06-550-050		02-020			92.64		
06-550-051		02-020			58.68		
06-560-001		02-011			107.40		
06-560-002		02-011			98.06		
06-560-003		02-011			165.46		
06-560-005		02-013			134.88		
06-560-007		02-013			113.90		
06-560-009		02-013			109.70		
06-560-009	T	02-013			21.60		
06-560-011		02-013			95.16		
06-560-012		02-013			48.22		
06-570-001		02-013			60.92		
06-570-002		02-013			53.42		
06-570-003		02-013			51.38		
06-570-004		02-013			53.42		
06-570-005		02-013			75.00		
06-570-006		02-013			56.48		
06-570-007		02-013			53.42		
06-570-008		02-013			53.42		
06-570-009		02-013			54.50		
06-570-010		02-013			67.32		

ASSESSMENT CODE: HD - CITY OF LIVE OAK - FIRE

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-570-011	02-013			68.96		
06-570-012	02-013			53.42		
06-570-013	02-013			53.52		
06-570-014	02-013			55.14		
06-570-015	02-013			56.94		
06-570-016	02-013			61.70		
06-570-017	02-013			57.90		
06-570-018	02-026			87.90		
06-570-019	02-013			49.04		
06-570-020	02-013			45.42		
06-590-001	02-011			55.20		
06-590-002	02-011			49.08		
06-590-003	02-011			47.82		
06-590-004	02-011			55.20		
06-590-005	02-011			47.82		
06-590-006	02-011			44.76		
06-590-007	02-011			47.82		
06-590-008	02-011			50.58		
06-590-009	02-011			44.76		
06-590-010	02-011			50.76		
06-590-011	02-011			52.46		
06-590-012	02-011			52.46		
06-590-013	02-011			52.46		
06-590-014	02-011			43.50		
06-590-015	02-011			44.76		
06-590-016	02-011			46.58		
06-590-017	02-011			47.82		
06-590-018	02-011			47.82		
06-590-019	02-011			47.82		
06-590-020	02-011			44.76		
06-590-021	02-011			47.82		
06-590-022	02-011			44.76		
06-590-023	02-011			47.82		
06-590-024	02-011			44.76		
06-590-025	02-011			47.82		
06-590-027	02-011			47.82		
06-590-028	02-011			53.24		
06-590-029	02-011			47.82		
06-590-030	02-011			47.82		
06-590-031	02-011			53.24		
06-590-032	02-011			47.82		
06-590-033	02-011			56.90		
06-590-034	02-011			56.90		
06-590-035	02-011			66.68		
06-590-036	02-011			71.12		
06-590-037	02-011			51.32		

ASSESSMENT CODE: HD - CITY OF LIVE OAK - FIRE

PARCEL NR		AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-590-038		02-011			66.42		
06-590-039		02-011			56.46		
06-590-040		02-011			56.42		
06-590-041		02-011			56.90		
06-590-042		02-011			63.50		
06-590-043		02-011			53.42		
06-590-044		02-011			51.38		
06-590-045		02-011			51.38		
06-590-046		02-011			62.66		
06-590-047		02-011			60.68		
06-590-048		02-011			64.08		
06-590-049		02-011			64.08		
06-590-050		02-011			51.38		
06-590-051		02-011			51.38		
06-590-052		02-011			47.04		
06-590-053		02-011			44.76		
06-590-054		02-011			47.82		
06-590-055		02-011			44.76		
06-590-056		02-011			55.38		
06-600-005		02-017			247.04		
06-600-007		02-017			35.06		
06-600-007	T	02-017			34.56		
06-600-009		02-017			52.10		
06-600-010		02-017			139.86		
06-600-012		02-017			43.80		
06-610-001		02-000			42.78		
06-610-002		02-000			43.50		
06-610-003		02-000			55.50		
06-610-004		02-000			42.78		
06-610-005		02-000			42.78		
06-610-006		02-000			47.06		
06-610-007		02-000			56.96		
06-610-008		02-000			44.66		
06-610-009		02-000			42.78		
06-610-010		02-000			47.06		
06-610-011		02-000			40.14		
06-610-012		02-000			42.78		
06-610-013		02-000			57.06		
06-610-014		02-000			61.88		
06-610-015		02-000			51.74		
06-610-016		02-000			39.42		
06-610-017		02-000			42.78		
06-610-018		02-000			39.42		
06-610-019		02-000			43.50		
06-610-020		02-000			39.42		
06-610-021		02-000			44.18		

ASSESSMENT CODE: HD - CITY OF LIVE OAK - FIRE

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-610-022	02-000			39.42		
06-610-023	02-000			43.50		
06-610-024	02-000			43.50		
06-610-025	02-000			43.50		
06-610-026	02-000			47.06		
06-610-027	02-000			43.50		
06-610-028	02-000			39.42		
06-610-029	02-000			42.78		
06-610-030	02-000			39.42		
06-610-031	02-000			43.50		
06-610-032	02-000			51.42		
06-610-033	02-000			42.78		
06-610-034	02-000			43.50		
06-610-035	02-000			49.98		
06-610-036	02-000			43.50		
06-610-037	02-000			39.42		
06-610-038	02-000			43.50		
06-610-039	02-000			39.72		
06-610-040	02-000			43.50		
06-610-041	02-000			36.84		
06-610-042	02-000			43.50		
06-610-043	02-000			43.50		
06-610-044	02-000			42.78		
06-610-045	02-000			43.50		
06-610-046	02-000			42.78		
06-610-047	02-000			40.32		
06-610-048	02-000			47.94		
06-610-049	02-000			43.50		
06-610-050	02-000			59.52		
06-620-001	02-016			101.88		
06-620-002	02-016			62.58		
06-620-003	02-016			29.88		
06-620-004	02-016			44.90		
06-620-006	02-016			53.52		
06-620-007	02-016			43.34		
06-620-008	02-016			69.66		
06-620-009	02-016			32.40		
06-620-010	02-016			24.12		
06-620-011	02-016			41.34		
06-620-012	02-016			54.30		
06-620-013	02-016			32.76		
06-620-014	02-016			77.64		
06-620-015	02-016			25.92		
06-620-016	02-016			24.00		
06-620-017	02-016			33.60		
06-620-018	02-016			48.96		

ASSESSMENT CODE: HD - CITY OF LIVE OAK - FIRE

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-620-019	02-016			94.38		
06-630-001	02-016			82.44		
06-630-002	02-016			28.98		
06-630-003	02-016			38.88		
06-630-004	02-016			58.56		
06-630-005	02-016			20.16		
06-630-006	02-016			46.56		
06-630-007	02-016			34.92		
06-630-008	02-016			36.08		
06-630-014	02-016			47.82		
06-630-015	02-016			42.42		
06-630-016	02-016			101.10		
06-640-004	02-017			160.82		
06-650-001	02-000			47.06		
06-650-002	02-000			46.80		
06-650-003	02-000			47.06		
06-650-004	02-000			46.80		
06-650-005	02-000			53.04		
06-650-006	02-000			46.80		
06-650-007	02-000			46.80		
06-650-008	02-000			46.80		
06-650-009	02-000			46.80		
06-650-010	02-000			46.80		
06-650-011	02-000			46.80		
06-650-012	02-000			46.80		
06-650-013	02-000			53.10		
06-650-014	02-000			47.06		
06-650-015	02-000			46.80		
06-650-016	02-000			51.26		
06-650-017	02-000			46.80		
06-650-018	02-000			46.80		
06-650-019	02-000			47.28		
06-650-020	02-000			44.18		
06-650-021	02-000			55.80		
06-650-022	02-000			58.58		
06-650-023	02-000			47.28		
06-650-024	02-000			46.80		
06-650-025	02-000			44.18		
06-650-026	02-000			44.18		
06-650-027	02-000			46.80		
06-650-028	02-000			44.18		
06-650-029	02-000			47.28		
06-650-030	02-000			44.18		
06-650-031	02-000			46.80		
06-650-032	02-000			44.18		
06-650-033	02-000			46.80		

ASSESSMENT CODE: HD - CITY OF LIVE OAK - FIRE

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-650-034	02-000			56.46		
06-650-035	02-000			51.86		
06-650-036	02-000			50.70		
06-650-037	02-000			46.80		
06-650-038	02-000			46.80		
06-650-039	02-000			46.80		
06-650-040	02-000			53.10		
06-650-041	02-000			46.80		
06-650-042	02-000			46.80		
06-660-001	02-017			72.42		
06-660-002	02-017			100.94		
06-660-003	02-017			74.90		
06-660-004	02-017			72.42		
06-660-065	02-017			72.42		
06-660-066	02-017			81.36		
06-660-067	02-017			68.82		
06-660-073	02-017			190.76		
06-660-074	02-017			39.80		
06-700-219	02-000			2,197.40		
06-710-020	02-000			90.20		
06-710-021	02-000			85.32		
06-710-047	02-000			86.00		
06-710-048	02-000			91.20		
06-710-049	02-000			100.94		
06-710-056	02-000			75.08		
06-710-057	02-000			85.32		
06-710-058	02-000			90.20		
06-710-059	02-000			75.08		
06-710-060	02-000			65.22		
06-710-061	02-000			90.20		
06-710-064	02-000			75.08		
06-710-065	02-000			85.32		
06-710-066	02-000			75.08		
06-710-067	02-000			90.20		
06-710-068	02-000			67.38		
06-710-069	02-000			65.22		
06-710-070	02-000			90.20		
06-710-071	02-000			70.02		
06-710-072	02-000			75.08		
06-710-074	02-000			85.32		
06-710-075	02-000			75.08		
06-710-076	02-000			65.22		
06-710-078	02-000			85.32		
06-710-079	02-000			65.22		
06-710-080	02-000			75.08		
06-710-081	02-000			65.22		

ASSESSMENT CODE: HD - CITY OF LIVE OAK - FIRE

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-720-075	02-000			85.32		
06-720-076	02-000			75.12		
06-720-077	02-000			85.32		
06-720-078	02-000			65.22		
06-720-079	02-000			65.22		
06-720-080	02-000			75.08		
06-720-081	02-000			85.32		
06-720-082	02-000			90.20		
06-720-083	02-000			65.22		
06-720-084	02-000			85.32		
06-720-085	02-000			75.08		
06-720-086	02-000			67.38		
06-720-087	02-000			75.08		
06-720-088	02-000			75.08		
06-720-089	02-000			75.08		
06-720-090	02-000			90.20		
06-720-091	02-000			85.32		
06-720-092	02-000			65.22		
06-720-093	02-000			75.08		
06-720-094	02-000			90.20		
06-720-099	02-000			65.22		
06-720-101	02-000			85.32		
06-720-102	02-000			75.08		
06-720-103	02-000			91.20		
06-720-104	02-000			75.08		
06-720-105	02-000			91.20		
06-720-107	02-000			85.32		
06-730-045	02-017			100.94		
06-730-046	02-017			72.42		
06-730-047	02-017			74.90		
06-730-048	02-017			65.22		
06-730-049	02-017			54.90		
06-730-050	02-017			82.28		
06-730-051	02-017			71.96		
06-730-054	02-017			62.96		
06-730-055	02-017			87.80		
06-730-056	02-017			62.96		
06-730-057	02-017			68.82		
06-730-058	02-017			80.36		
06-730-059	02-017			65.22		
06-730-060	02-017			72.72		
06-730-061	02-017			100.94		
06-730-062	02-017			77.90		
06-730-063	02-017			72.42		
06-730-064	02-017			81.36		
06-730-065	02-017			94.50		

ASSESSMENT CODE: HD - CITY OF LIVE OAK - FIRE

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-730-067	02-017			59.88		
06-750-001	02-017			74.90		
06-750-002	02-017			68.22		
06-750-003	02-017			87.14		
06-750-004	02-017			80.90		
06-750-005	02-017			72.26		
06-750-006	02-017			65.22		
06-750-007	02-017			65.22		
06-750-008	02-017			82.26		
06-750-009	02-017			65.22		
06-750-010	02-017			84.36		
06-750-011	02-017			81.36		
06-750-012	02-017			81.36		
06-750-013	02-017			84.36		
06-750-014	02-017			87.14		
06-750-015	02-017			93.60		
06-750-016	02-017			74.90		
06-750-017	02-017			75.42		
06-750-018	02-017			81.36		
06-750-019	02-017			101.90		
06-750-020	02-017			81.86		
06-750-021	02-017			65.22		
06-750-022	02-017			94.50		
06-750-023	02-017			94.50		
06-750-024	02-017			94.50		
06-750-025	02-017			81.36		
06-750-026	02-017			80.36		
06-750-027	02-017			91.04		
06-750-028	02-017			93.60		
06-750-029	02-017			73.92		
06-750-030	02-017			87.14		
06-750-031	02-017			74.90		
06-750-032	02-017			71.36		
06-750-033	02-017			77.90		
06-750-034	02-017			97.50		
06-750-035	02-017			77.90		
06-750-036	02-017			94.50		
06-750-037	02-017			77.90		
06-750-038	02-017			65.22		
06-750-039	02-017			91.04		
06-750-040	02-017			68.82		
06-750-041	02-017			77.90		
06-750-042	02-017			72.42		
06-750-043	02-017			77.90		
06-750-044	02-017			81.36		
06-750-045	02-017			87.14		

ASSESSMENT CODE: HD - CITY OF LIVE OAK - FIRE

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-750-046	02-017			65.22		
06-750-047	02-017			87.00		
06-750-048	02-017			68.82		
06-750-049	02-017			81.36		
06-750-050	02-017			72.42		
06-750-051	02-017			68.82		
06-750-052	02-017			80.36		
06-750-053	02-017			65.22		
06-750-054	02-017			72.42		
06-750-055	02-017			80.36		
06-750-056	02-017			74.90		
06-750-057	02-017			81.36		
06-750-058	02-017			71.52		
06-750-059	02-017			77.90		
06-750-060	02-017			100.94		
06-750-061	02-017			74.90		
06-750-062	02-017			77.90		
06-750-063	02-017			68.82		
06-750-064	02-017			87.14		
06-750-065	02-017			68.82		
06-750-066	02-017			65.22		
06-750-067	02-017			65.40		
06-750-068	02-017			73.92		
06-750-069	02-017			100.86		
06-750-070	02-017			75.12		
06-750-071	02-017			77.90		
06-750-072	02-017			93.60		
06-750-073	02-017			65.22		
06-760-001	02-013			131.10		
06-760-011	02-013			104.16		
06-760-012	02-013			194.10		
06-770-004	02-013			72.36		
06-770-005	02-013			125.76		
06-770-006	02-013			64.28		
06-770-007	02-013			57.48		
06-780-001	02-027			40.00		
06-800-002	02-027			135.78		
06-800-003	02-027			3.60		
06-800-005	02-027			72.90		
06-800-006	02-027			95.52		
06-800-009	02-027			150.00		
06-800-010	02-027			145.52		
CODE HD TOTAL 1,836				131,679.84		

C O U N T Y O F S U T T E R

A U D I T O R - T A X E S

AUT-310-032 RUN DATE: 08-13-21 * DIRECT ASSESSMENT PROOF LIST * RUN TIME: 3:16 PM PAGE 1

ASSESSMENT CODE: HN - CITY OF LIVE OAK STREET LIGHTING

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-010-001	02-000	.25	32.00	8.00		
06-020-003	02-022	.25	32.00	8.00		
06-020-004	02-022	.25	32.00	8.00		
06-020-007	02-022	.25	32.00	8.00		
06-020-008	02-022	.25	32.00	8.00		
06-020-009	02-022	.75	32.00	24.00		
06-030-001	02-022	1.25	32.00	40.00		
06-030-002	02-022	1.25	32.00	40.00		
06-030-003	02-022	.75	32.00	24.00		
06-030-004	02-022	1.00	32.00	32.00		
06-030-005	02-022	1.25	32.00	40.00		
06-040-003	02-020	1.00	32.00	32.00		
06-040-004	02-020	.75	32.00	24.00		
06-040-005	02-020	.75	32.00	24.00		
06-040-010	02-020	.50	32.00	16.00		
06-040-011	02-020	1.00	32.00	32.00		
06-040-012	02-020	1.00	32.00	32.00		
06-040-014	02-000	.25	32.00	8.00		
06-040-015	02-000	1.00	32.00	32.00		
06-040-016	02-000	1.00	32.00	32.00		
06-040-017	02-000	1.00	32.00	32.00		
06-040-018	02-000	1.00	32.00	32.00		
06-040-019	02-000	1.00	32.00	32.00		
06-040-020	02-000	1.00	32.00	32.00		
06-040-021	02-000	1.25	32.00	40.00		
06-040-022	02-000	1.25	32.00	40.00		
06-040-023	02-000	1.00	32.00	32.00		
06-040-024	02-000	1.00	32.00	32.00		
06-040-025	02-000	1.00	32.00	32.00		
06-040-026	02-000	1.00	32.00	32.00		
06-040-027	02-000	1.00	32.00	32.00		
06-040-028	02-000	1.00	32.00	32.00		
06-040-029	02-000	1.00	32.00	32.00		
06-040-030	02-000	1.00	32.00	32.00		
06-040-031	02-000	1.00	32.00	32.00		
06-040-032	02-000	1.00	32.00	32.00		
06-040-033	02-000	1.00	32.00	32.00		
06-040-034	02-000	1.00	32.00	32.00		
06-040-035	02-000	1.00	32.00	32.00		
06-040-036	02-000	1.00	32.00	32.00		
06-040-037	02-000	1.00	32.00	32.00		
06-040-038	02-000	1.00	32.00	32.00		
06-040-039	02-000	1.00	32.00	32.00		
06-040-040	02-000	1.00	32.00	32.00		
06-040-042	02-000	.50	32.00	16.00		
06-040-043	02-000	1.00	32.00	32.00		

ASSESSMENT CODE: HN - CITY OF LIVE OAK STREET LIGHTING

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-040-044	02-000	1.00	32.00	32.00		
06-040-045	02-000	1.00	32.00	32.00		
06-040-046	02-000	1.00	32.00	32.00		
06-040-047	02-000	1.00	32.00	32.00		
06-040-048	02-000	1.00	32.00	32.00		
06-040-049	02-000	1.00	32.00	32.00		
06-040-050	02-000	1.00	32.00	32.00		
06-040-051	02-000	1.00	32.00	32.00		
06-040-052	02-000	1.00	32.00	32.00		
06-040-053	02-000	1.00	32.00	32.00		
06-040-054	02-000	1.00	32.00	32.00		
06-040-055	02-000	1.00	32.00	32.00		
06-040-056	02-000	1.00	32.00	32.00		
06-040-057	02-000	1.00	32.00	32.00		
06-040-058	02-000	1.00	32.00	32.00		
06-040-059	02-000	1.00	32.00	32.00		
06-040-060	02-000	1.00	32.00	32.00		
06-040-061	02-000	1.00	32.00	32.00		
06-040-062	02-000	1.00	32.00	32.00		
06-040-063	02-000	1.00	32.00	32.00		
06-040-064	02-000	1.00	32.00	32.00		
06-040-065	02-000	1.00	32.00	32.00		
06-040-066	02-000	1.00	32.00	32.00		
06-040-067	02-000	1.00	32.00	32.00		
06-040-068	02-000	1.00	32.00	32.00		
06-040-069	02-000	1.00	32.00	32.00		
06-040-070	02-000	1.00	32.00	32.00		
06-040-071	02-000	1.00	32.00	32.00		
06-040-072	02-000	1.00	32.00	32.00		
06-040-073	02-000	1.00	32.00	32.00		
06-040-074	02-000	1.00	32.00	32.00		
06-040-075	02-000	1.00	32.00	32.00		
06-040-076	02-000	1.00	32.00	32.00		
06-040-077	02-000	1.00	32.00	32.00		
06-040-078	02-000	1.00	32.00	32.00		
06-040-079	02-000	1.00	32.00	32.00		
06-040-080	02-000	1.00	32.00	32.00		
06-040-081	02-000	1.00	32.00	32.00		
06-040-082	02-000	1.00	32.00	32.00		
06-040-083	02-000	1.00	32.00	32.00		
06-040-084	02-000	1.00	32.00	32.00		
06-040-085	02-000	1.00	32.00	32.00		
06-040-086	02-000	1.00	32.00	32.00		
06-040-087	02-000	1.00	32.00	32.00		
06-040-088	02-000	1.00	32.00	32.00		
06-040-089	02-000	1.00	32.00	32.00		

ASSESSMENT CODE: HN - CITY OF LIVE OAK STREET LIGHTING

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-040-090	02-000	1.00	32.00	32.00		
06-040-091	02-000	1.00	32.00	32.00		
06-040-092	02-000	1.00	32.00	32.00		
06-040-093	02-000	1.00	32.00	32.00		
06-040-094	02-000	1.00	32.00	32.00		
06-040-095	02-000	1.00	32.00	32.00		
06-040-096	02-000	1.00	32.00	32.00		
06-040-097	02-000	1.00	32.00	32.00		
06-040-098	02-000	1.00	32.00	32.00		
06-040-099	02-000	1.00	32.00	32.00		
06-040-100	02-000	1.00	32.00	32.00		
06-040-101	02-000	1.00	32.00	32.00		
06-040-102	02-000	1.00	32.00	32.00		
06-040-103	02-020	.75	32.00	24.00		
06-050-001	02-022	.25	32.00	8.00		
06-050-006	02-022	1.00	32.00	32.00		
06-050-012	02-022	1.00	32.00	32.00		
06-050-013	02-022	1.00	32.00	32.00		
06-050-014	02-022	1.00	32.00	32.00		
06-050-015	02-022	1.00	32.00	32.00		
06-050-016	02-022	1.00	32.00	32.00		
06-050-017	02-022	1.00	32.00	32.00		
06-050-018	02-022	1.00	32.00	32.00		
06-050-019	02-022	1.00	32.00	32.00		
06-050-020	02-022	1.00	32.00	32.00		
06-050-021	02-022	1.00	32.00	32.00		
06-050-022	02-022	1.00	32.00	32.00		
06-050-023	02-022	1.00	32.00	32.00		
06-050-024	02-022	1.00	32.00	32.00		
06-050-025	02-022	1.00	32.00	32.00		
06-050-027	02-022	1.25	32.00	40.00		
06-050-031	02-022	1.25	32.00	40.00		
06-050-032	02-022	1.25	32.00	40.00		
06-050-034	02-022	1.00	32.00	32.00		
06-050-035	02-022	1.00	32.00	32.00		
06-050-036	02-022	1.00	32.00	32.00		
06-050-037	02-022	1.00	32.00	32.00		
06-050-038	02-022	1.00	32.00	32.00		
06-050-039	02-022	1.00	32.00	32.00		
06-050-040	02-022	1.00	32.00	32.00		
06-050-041	02-022	1.00	32.00	32.00		
06-050-042	02-022	1.00	32.00	32.00		
06-050-043	02-022	1.00	32.00	32.00		
06-050-044	02-022	1.00	32.00	32.00		
06-050-045	02-022	1.00	32.00	32.00		
06-050-046	02-022	1.00	32.00	32.00		

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PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-050-047	02-022	1.25	32.00	40.00		
06-050-048	02-022	1.00	32.00	32.00		
06-050-049	02-022	1.00	32.00	32.00		
06-050-050	02-022	1.00	32.00	32.00		
06-050-051	02-022	1.25	32.00	40.00		
06-050-052	02-022	1.00	32.00	32.00		
06-050-053	02-022	1.25	32.00	40.00		
06-050-054	02-022	1.25	32.00	40.00		
06-050-055	02-022	1.00	32.00	32.00		
06-050-056	02-022	1.00	32.00	32.00		
06-050-057	02-022	1.00	32.00	32.00		
06-050-058	02-022	1.00	32.00	32.00		
06-050-059	02-022	1.00	32.00	32.00		
06-050-060	02-022	1.00	32.00	32.00		
06-050-061	02-022	1.00	32.00	32.00		
06-050-062	02-022	1.00	32.00	32.00		
06-050-063	02-022	1.00	32.00	32.00		
06-050-064	02-022	1.00	32.00	32.00		
06-050-065	02-022	1.00	32.00	32.00		
06-050-066	02-022	1.00	32.00	32.00		
06-050-067	02-022	1.00	32.00	32.00		
06-050-070	02-022	1.00	32.00	32.00		
06-050-071	02-022	1.00	32.00	32.00		
06-050-072	02-022	1.00	32.00	32.00		
06-050-073	02-022	1.00	32.00	32.00		
06-050-074	02-022	1.00	32.00	32.00		
06-060-003	02-022	.75	32.00	24.00		
06-060-004	02-022	1.25	32.00	40.00		
06-060-007	02-022	1.25	32.00	40.00		
06-060-010	02-022	.75	32.00	24.00		
06-060-011	02-022	1.00	32.00	32.00		
06-060-012	02-022	1.00	32.00	32.00		
06-060-013	02-022	1.00	32.00	32.00		
06-060-014	02-022	1.00	32.00	32.00		
06-060-015	02-022	1.00	32.00	32.00		
06-060-016	02-022	1.00	32.00	32.00		
06-060-017	02-022	.75	32.00	24.00		
06-060-022	02-022	1.25	32.00	40.00		
06-060-023	02-022	.75	32.00	24.00		
06-060-024	02-022	.75	32.00	24.00		
06-060-025	02-022	.25	32.00	8.00		
06-060-026	02-022	1.25	32.00	40.00		
06-060-027	02-022	1.25	32.00	40.00		
06-060-028	02-022	1.00	32.00	32.00		
06-060-029	02-022	.75	32.00	24.00		
06-060-030	02-022	1.00	32.00	32.00		

ASSESSMENT CODE: HN - CITY OF LIVE OAK STREET LIGHTING

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-060-031	02-022	1.00	32.00	32.00		
06-070-008	02-022	1.25	32.00	40.00		
06-070-009	02-022	1.25	32.00	40.00		
06-070-010	02-022	1.25	32.00	40.00		
06-070-011	02-022	1.25	32.00	40.00		
06-070-012	02-022	.75	32.00	24.00		
06-070-014	02-022	1.00	32.00	32.00		
06-070-017	02-022	1.25	32.00	40.00		
06-070-019	02-022	1.25	32.00	40.00		
06-080-001	02-020	1.25	32.00	40.00		
06-080-002	02-020	.75	32.00	24.00		
06-080-003	02-020	1.00	32.00	32.00		
06-080-004	02-020	1.00	32.00	32.00		
06-080-005	02-020	1.00	32.00	32.00		
06-080-006	02-020	1.00	32.00	32.00		
06-080-007	02-020	1.00	32.00	32.00		
06-080-008	02-020	1.00	32.00	32.00		
06-080-009	02-020	1.25	32.00	40.00		
06-080-010	02-020	1.00	32.00	32.00		
06-080-011	02-020	1.00	32.00	32.00		
06-080-012	02-020	1.25	32.00	40.00		
06-080-013	02-020	1.00	32.00	32.00		
06-080-014	02-020	1.00	32.00	32.00		
06-080-015	02-020	1.00	32.00	32.00		
06-080-016	02-000	1.00	32.00	32.00		
06-080-017	02-000	1.00	32.00	32.00		
06-080-018	02-000	1.00	32.00	32.00		
06-080-019	02-000	1.00	32.00	32.00		
06-080-020	02-000	1.00	32.00	32.00		
06-080-021	02-000	1.00	32.00	32.00		
06-080-022	02-000	1.00	32.00	32.00		
06-080-023	02-000	1.00	32.00	32.00		
06-080-024	02-000	1.00	32.00	32.00		
06-080-025	02-000	1.25	32.00	40.00		
06-080-026	02-000	1.00	32.00	32.00		
06-080-027	02-000	1.00	32.00	32.00		
06-080-028	02-000	1.00	32.00	32.00		
06-080-029	02-000	1.00	32.00	32.00		
06-080-030	02-000	1.00	32.00	32.00		
06-080-031	02-000	1.00	32.00	32.00		
06-080-032	02-000	1.00	32.00	32.00		
06-080-035	02-000	1.00	32.00	32.00		
06-080-036	02-000	1.00	32.00	32.00		
06-080-037	02-000	1.00	32.00	32.00		
06-080-038	02-000	1.00	32.00	32.00		
06-080-039	02-000	1.00	32.00	32.00		

ASSESSMENT CODE: HN - CITY OF LIVE OAK STREET LIGHTING

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-080-040	02-000	1.00	32.00	32.00		
06-080-041	02-000	1.00	32.00	32.00		
06-080-042	02-000	1.00	32.00	32.00		
06-080-043	02-000	1.00	32.00	32.00		
06-080-044	02-000	1.00	32.00	32.00		
06-080-045	02-000	1.00	32.00	32.00		
06-080-046	02-000	1.00	32.00	32.00		
06-080-047	02-000	1.00	32.00	32.00		
06-080-048	02-000	1.00	32.00	32.00		
06-080-049	02-000	1.00	32.00	32.00		
06-080-050	02-000	1.00	32.00	32.00		
06-080-051	02-000	1.00	32.00	32.00		
06-080-052	02-000	1.00	32.00	32.00		
06-080-053	02-000	1.00	32.00	32.00		
06-080-054	02-000	1.00	32.00	32.00		
06-080-055	02-000	1.00	32.00	32.00		
06-080-056	02-000	1.00	32.00	32.00		
06-080-057	02-000	1.00	32.00	32.00		
06-080-058	02-000	1.00	32.00	32.00		
06-080-059	02-000	1.00	32.00	32.00		
06-080-060	02-000	1.00	32.00	32.00		
06-080-061	02-000	1.00	32.00	32.00		
06-080-062	02-000	1.00	32.00	32.00		
06-080-063	02-000	1.00	32.00	32.00		
06-080-064	02-000	1.00	32.00	32.00		
06-080-065	02-000	1.00	32.00	32.00		
06-080-066	02-000	1.00	32.00	32.00		
06-080-067	02-000	1.00	32.00	32.00		
06-080-068	02-000	.50	32.00	16.00		
06-080-069	02-000	1.00	32.00	32.00		
06-080-070	02-000	1.00	32.00	32.00		
06-080-071	02-000	1.00	32.00	32.00		
06-080-072	02-000	1.00	32.00	32.00		
06-080-073	02-000	1.00	32.00	32.00		
06-080-074	02-000	1.00	32.00	32.00		
06-080-075	02-000	1.00	32.00	32.00		
06-080-076	02-000	1.00	32.00	32.00		
06-080-077	02-000	1.00	32.00	32.00		
06-080-078	02-000	1.00	32.00	32.00		
06-080-079	02-000	1.00	32.00	32.00		
06-080-080	02-000	1.00	32.00	32.00		
06-080-081	02-000	1.00	32.00	32.00		
06-080-082	02-000	1.00	32.00	32.00		
06-080-083	02-000	1.00	32.00	32.00		
06-080-084	02-000	1.00	32.00	32.00		
06-080-085	02-000	1.00	32.00	32.00		

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PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-080-086	02-000	1.00	32.00	32.00		
06-080-087	02-000	1.00	32.00	32.00		
06-080-088	02-000	1.00	32.00	32.00		
06-080-089	02-000	1.00	32.00	32.00		
06-080-090	02-000	1.00	32.00	32.00		
06-080-091	02-000	1.00	32.00	32.00		
06-080-092	02-000	1.00	32.00	32.00		
06-080-093	02-000	1.00	32.00	32.00		
06-080-094	02-000	1.00	32.00	32.00		
06-080-095	02-000	1.00	32.00	32.00		
06-080-096	02-000	1.00	32.00	32.00		
06-080-097	02-000	1.00	32.00	32.00		
06-080-098	02-000	1.00	32.00	32.00		
06-080-099	02-000	1.00	32.00	32.00		
06-080-100	02-000	1.00	32.00	32.00		
06-091-001	02-022	1.25	32.00	40.00		
06-091-002	02-022	1.25	32.00	40.00		
06-091-003	02-022	1.00	32.00	32.00		
06-091-004	02-022	1.00	32.00	32.00		
06-091-005	02-022	1.00	32.00	32.00		
06-091-007	02-022	1.25	32.00	40.00		
06-091-009	02-022	1.00	32.00	32.00		
06-091-014	02-022	1.00	32.00	32.00		
06-091-015	02-022	1.00	32.00	32.00		
06-091-016	02-022	1.00	32.00	32.00		
06-091-018	02-022	1.25	32.00	40.00		
06-091-024	02-022	1.25	32.00	40.00		
06-091-031	02-022	.75	32.00	24.00		
06-091-032	02-022	1.00	32.00	32.00		
06-091-033	02-022	.50	32.00	16.00		
06-091-036	02-022	1.00	32.00	32.00		
06-091-038	02-022	1.00	32.00	32.00		
06-091-039	02-022	1.00	32.00	32.00		
06-091-040	02-022	1.25	32.00	40.00		
06-092-004	02-022	1.00	32.00	32.00		
06-092-005	02-022	1.00	32.00	32.00		
06-092-006	02-022	1.00	32.00	32.00		
06-092-007	02-022	1.00	32.00	32.00		
06-092-008	02-022	.50	32.00	16.00		
06-092-010	02-022	1.00	32.00	32.00		
06-092-016	02-022	1.00	32.00	32.00		
06-092-017	02-022	1.00	32.00	32.00		
06-092-022	02-022	.75	32.00	24.00		
06-092-023	02-022	.75	32.00	24.00		
06-092-024	02-022	3.25	32.00	104.00		
06-093-001	02-022	1.00	32.00	32.00		

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PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-093-002	02-022	.75	32.00	24.00		
06-093-004	02-022	1.25	32.00	40.00		
06-093-005	02-022	1.00	32.00	32.00		
06-093-006	02-022	1.00	32.00	32.00		
06-093-008	02-022	1.00	32.00	32.00		
06-093-009	02-022	1.00	32.00	32.00		
06-093-010	02-022	.50	32.00	16.00		
06-093-011	02-022	1.00	32.00	32.00		
06-093-012	02-022	1.00	32.00	32.00		
06-093-013	02-022	1.25	32.00	40.00		
06-093-018	02-022	1.25	32.00	40.00		
06-093-019	02-022	1.25	32.00	40.00		
06-093-020	02-022	1.25	32.00	40.00		
06-100-002	02-022	.75	32.00	24.00		
06-100-004	02-022	1.25	32.00	40.00		
06-100-005	02-022	1.25	32.00	40.00		
06-100-009	02-022	1.00	32.00	32.00		
06-100-011	02-022	1.00	32.00	32.00		
06-100-015	02-022	1.25	32.00	40.00		
06-100-017	02-022	1.25	32.00	40.00		
06-100-018	02-011	.75	32.00	24.00		
06-100-025	02-022	1.25	32.00	40.00		
06-100-026	02-022	1.25	32.00	40.00		
06-100-028	02-026	1.25	32.00	40.00		
06-100-029	02-013	1.00	32.00	32.00		
06-100-030	02-013	1.00	32.00	32.00		
06-100-031	02-013	1.00	32.00	32.00		
06-111-004	02-020	.50	32.00	16.00		
06-111-005	02-020	1.00	32.00	32.00		
06-111-008	02-020	.50	32.00	16.00		
06-111-009	02-020	1.00	32.00	32.00		
06-111-010	02-020	1.00	32.00	32.00		
06-111-012	02-020	1.00	32.00	32.00		
06-111-015	02-020	1.25	32.00	40.00		
06-111-016	02-020	.25	32.00	8.00		
06-111-017	02-020	.25	32.00	8.00		
06-111-018	02-020	.25	32.00	8.00		
06-111-019	02-020	.50	32.00	16.00		
06-122-001	02-020	.50	32.00	16.00		
06-122-002	02-020	.50	32.00	16.00		
06-122-003	02-020	.50	32.00	16.00		
06-122-004	02-020	1.25	32.00	40.00		
06-123-003	02-020	1.00	32.00	32.00		
06-123-004	02-020	1.00	32.00	32.00		
06-123-005	02-020	.50	32.00	16.00		
06-123-006	02-020	.50	32.00	16.00		

ASSESSMENT CODE: HN - CITY OF LIVE OAK STREET LIGHTING

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-123-009	02-020	.25	32.00	8.00		
06-123-010	02-020	1.00	32.00	32.00		
06-124-001	02-022	1.00	32.00	32.00		
06-124-004	02-022	.75	32.00	24.00		
06-124-006	02-022	.50	32.00	16.00		
06-124-007	02-022	1.00	32.00	32.00		
06-124-008	02-022	1.00	32.00	32.00		
06-124-009	02-022	1.00	32.00	32.00		
06-124-010	02-022	.75	32.00	24.00		
06-125-001	02-022	.75	32.00	24.00		
06-125-004	02-022	1.25	32.00	40.00		
06-125-006	02-022	1.00	32.00	32.00		
06-125-007	02-022	1.00	32.00	32.00		
06-125-008	02-022	1.25	32.00	40.00		
06-126-002	02-022	1.25	32.00	40.00		
06-126-003	02-022	1.00	32.00	32.00		
06-126-004	02-022	.50	32.00	16.00		
06-126-012	02-022	.75	32.00	24.00		
06-126-013	02-022	1.00	32.00	32.00		
06-126-014	02-022	.50	32.00	16.00		
06-127-003	02-022	1.00	32.00	32.00		
06-127-004	02-022	1.00	32.00	32.00		
06-127-005	02-022	1.25	32.00	40.00		
06-127-006	02-022	1.25	32.00	40.00		
06-128-001	02-022	1.25	32.00	40.00		
06-128-002	02-022	1.25	32.00	40.00		
06-129-005	02-022	1.00	32.00	32.00		
06-129-006	02-022	1.25	32.00	40.00		
06-129-007	02-022	1.00	32.00	32.00		
06-129-008	02-022	.50	32.00	16.00		
06-129-009	02-022	1.25	32.00	40.00		
06-129-010	02-022	1.25	32.00	40.00		
06-129-011	02-022	.50	32.00	16.00		
06-129-012	02-022	1.00	32.00	32.00		
06-129-013	02-022	1.00	32.00	32.00		
06-131-001	02-020	.75	32.00	24.00		
06-131-002	02-020	1.00	32.00	32.00		
06-131-003	02-020	1.00	32.00	32.00		
06-131-004	02-020	1.25	32.00	40.00		
06-131-005	02-020	1.25	32.00	40.00		
06-131-006	02-020	.75	32.00	24.00		
06-131-010	02-020	1.00	32.00	32.00		
06-131-012	02-020	1.25	32.00	40.00		
06-132-003	02-020	1.25	32.00	40.00		
06-132-004	02-020	1.00	32.00	32.00		
06-132-005	02-020	1.00	32.00	32.00		

ASSESSMENT CODE: HN - CITY OF LIVE OAK STREET LIGHTING

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-132-007	02-020	1.25	32.00	40.00		
06-132-008	02-020	1.00	32.00	32.00		
06-132-009	02-020	1.00	32.00	32.00		
06-132-010	02-020	1.25	32.00	40.00		
06-132-011	02-020	1.00	32.00	32.00		
06-132-012	02-020	1.00	32.00	32.00		
06-132-013	02-020	1.00	32.00	32.00		
06-132-014	02-020	1.00	32.00	32.00		
06-132-015	02-020	1.00	32.00	32.00		
06-132-016	02-020	1.00	32.00	32.00		
06-132-017	02-020	1.00	32.00	32.00		
06-132-018	02-020	1.00	32.00	32.00		
06-132-019	02-020	1.00	32.00	32.00		
06-132-020	02-020	1.00	32.00	32.00		
06-132-021	02-020	1.00	32.00	32.00		
06-132-022	02-020	1.00	32.00	32.00		
06-132-023	02-020	1.00	32.00	32.00		
06-142-001	02-020	1.25	32.00	40.00		
06-142-003	02-020	1.25	32.00	40.00		
06-142-010	02-020	.75	32.00	24.00		
06-142-011	02-020	1.00	32.00	32.00		
06-142-016	02-020	.75	32.00	24.00		
06-142-017	02-020	.75	32.00	24.00		
06-142-018	02-020	.75	32.00	24.00		
06-143-001	02-020	.50	32.00	16.00		
06-143-002	02-020	.75	32.00	24.00		
06-143-003	02-020	1.00	32.00	32.00		
06-143-004	02-020	1.00	32.00	32.00		
06-143-005	02-020	1.00	32.00	32.00		
06-143-006	02-020	1.00	32.00	32.00		
06-143-008	02-020	.50	32.00	16.00		
06-143-009	02-020	1.25	32.00	40.00		
06-143-010	02-020	1.25	32.00	40.00		
06-151-001	02-022	.25	32.00	8.00		
06-151-002	02-022	.50	32.00	16.00		
06-151-004	02-022	.50	32.00	16.00		
06-151-011	02-022	1.25	32.00	40.00		
06-151-012	02-022	.50	32.00	16.00		
06-151-013	02-022	.75	32.00	24.00		
06-152-005	02-022	.75	32.00	24.00		
06-152-006	02-022	.75	32.00	24.00		
06-152-007	02-022	1.25	32.00	40.00		
06-152-013	02-022	1.25	32.00	40.00		
06-152-015	02-022	1.25	32.00	40.00		
06-152-016	02-022	.50	32.00	16.00		
06-152-017	02-022	1.00	32.00	32.00		

ASSESSMENT CODE: HN - CITY OF LIVE OAK STREET LIGHTING

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-153-001	02-022	1.00	32.00	32.00		
06-153-002	02-022	1.00	32.00	32.00		
06-153-003	02-022	1.00	32.00	32.00		
06-153-004	02-022	1.00	32.00	32.00		
06-153-005	02-022	1.00	32.00	32.00		
06-153-006	02-022	1.00	32.00	32.00		
06-153-007	02-022	1.00	32.00	32.00		
06-154-001	02-022	1.00	32.00	32.00		
06-154-002	02-022	1.00	32.00	32.00		
06-154-003	02-022	1.00	32.00	32.00		
06-154-004	02-022	1.00	32.00	32.00		
06-154-005	02-022	1.00	32.00	32.00		
06-154-006	02-022	1.00	32.00	32.00		
06-154-007	02-022	1.00	32.00	32.00		
06-154-020	02-022	1.00	32.00	32.00		
06-154-021	02-022	1.25	32.00	40.00		
06-154-022	02-022	1.00	32.00	32.00		
06-154-023	02-022	1.25	32.00	40.00		
06-154-024	02-022	1.00	32.00	32.00		
06-154-025	02-022	1.00	32.00	32.00		
06-160-001	02-020	1.00	32.00	32.00		
06-160-002	02-020	.50	32.00	16.00		
06-160-003	02-020	.50	32.00	16.00		
06-160-004	02-020	.50	32.00	16.00		
06-160-005	02-020	1.00	32.00	32.00		
06-160-006	02-020	1.25	32.00	40.00		
06-160-013	02-020	1.00	32.00	32.00		
06-160-014	02-020	1.00	32.00	32.00		
06-160-017	02-020	.50	32.00	16.00		
06-160-019	02-020	1.00	32.00	32.00		
06-160-020	02-020	1.00	32.00	32.00		
06-160-021	02-020	1.00	32.00	32.00		
06-160-022	02-020	1.00	32.00	32.00		
06-160-024	02-020	1.25	32.00	40.00		
06-160-025	02-020	1.25	32.00	40.00		
06-160-026	02-020	1.25	32.00	40.00		
06-160-027	02-020	1.00	32.00	32.00		
06-160-028	02-020	1.00	32.00	32.00		
06-160-029	02-020	1.00	32.00	32.00		
06-160-031	02-020	.50	32.00	16.00		
06-160-032	02-020	1.00	32.00	32.00		
06-160-036	02-020	.50	32.00	16.00		
06-160-037	02-020	1.25	32.00	40.00		
06-160-038	02-020	1.00	32.00	32.00		
06-160-039	02-020	1.00	32.00	32.00		
06-160-040	02-020	1.25	32.00	40.00		

ASSESSMENT CODE: HN - CITY OF LIVE OAK STREET LIGHTING

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-160-041	02-020	1.00	32.00	32.00		
06-160-042	02-020	1.00	32.00	32.00		
06-160-043	02-020	1.00	32.00	32.00		
06-160-044	02-020	1.00	32.00	32.00		
06-160-045	02-020	1.00	32.00	32.00		
06-160-047	02-020	1.25	32.00	40.00		
06-160-048	02-020	1.00	32.00	32.00		
06-160-049	02-020	1.00	32.00	32.00		
06-160-050	02-020	.50	32.00	16.00		
06-160-051	02-020	1.00	32.00	32.00		
06-160-052	02-020	1.00	32.00	32.00		
06-160-053	02-020	1.25	32.00	40.00		
06-160-054	02-020	1.00	32.00	32.00		
06-160-055	02-020	1.25	32.00	40.00		
06-160-056	02-020	1.00	32.00	32.00		
06-160-057	02-020	.50	32.00	16.00		
06-160-058	02-020	1.25	32.00	40.00		
06-160-061	02-020	1.00	32.00	32.00		
06-160-062	02-020	1.00	32.00	32.00		
06-160-063	02-020	1.25	32.00	40.00		
06-160-064	02-020	1.25	32.00	40.00		
06-160-065	02-020	1.25	32.00	40.00		
06-160-066	02-020	1.25	32.00	40.00		
06-171-001	02-020	1.00	32.00	32.00		
06-171-002	02-020	1.25	32.00	40.00		
06-171-003	02-020	.50	32.00	16.00		
06-171-004	02-020	.50	32.00	16.00		
06-171-005	02-020	1.25	32.00	40.00		
06-171-006	02-020	1.00	32.00	32.00		
06-171-007	02-020	1.00	32.00	32.00		
06-171-009	02-020	1.00	32.00	32.00		
06-171-010	02-020	1.00	32.00	32.00		
06-171-011	02-020	1.00	32.00	32.00		
06-171-012	02-020	1.00	32.00	32.00		
06-171-013	02-020	.50	32.00	16.00		
06-172-002	02-020	1.25	32.00	40.00		
06-172-004	02-020	1.00	32.00	32.00		
06-172-005	02-020	1.00	32.00	32.00		
06-172-007	02-020	1.25	32.00	40.00		
06-172-008	02-020	1.25	32.00	40.00		
06-172-009	02-020	1.25	32.00	40.00		
06-172-010	02-020	1.00	32.00	32.00		
06-172-011	02-020	1.00	32.00	32.00		
06-172-012	02-020	1.00	32.00	32.00		
06-172-013	02-020	1.00	32.00	32.00		
06-172-014	02-020	1.00	32.00	32.00		

ASSESSMENT CODE: HN - CITY OF LIVE OAK STREET LIGHTING

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-173-002	02-020	.50	32.00	16.00		
06-173-005	02-020	1.00	32.00	32.00		
06-173-006	02-020	.50	32.00	16.00		
06-173-007	02-020	1.25	32.00	40.00		
06-173-008	02-020	1.00	32.00	32.00		
06-173-009	02-020	1.25	32.00	40.00		
06-173-010	02-020	1.25	32.00	40.00		
06-173-011	02-020	.50	32.00	16.00		
06-173-012	02-020	1.00	32.00	32.00		
06-173-013	02-020	1.25	32.00	40.00		
06-174-001	02-020	1.00	32.00	32.00		
06-174-002	02-020	1.00	32.00	32.00		
06-174-003	02-020	1.00	32.00	32.00		
06-174-004	02-020	1.25	32.00	40.00		
06-174-006	02-020	.50	32.00	16.00		
06-174-007	02-020	1.00	32.00	32.00		
06-174-008	02-020	1.25	32.00	40.00		
06-176-001	02-020	1.00	32.00	32.00		
06-176-002	02-020	1.00	32.00	32.00		
06-176-003	02-020	1.00	32.00	32.00		
06-176-004	02-020	1.00	32.00	32.00		
06-176-005	02-020	1.00	32.00	32.00		
06-176-006	02-020	1.00	32.00	32.00		
06-176-007	02-020	1.00	32.00	32.00		
06-176-009	02-020	.75	32.00	24.00		
06-176-010	02-020	1.00	32.00	32.00		
06-176-011	02-020	1.25	32.00	40.00		
06-176-012	02-020	.50	32.00	16.00		
06-176-013	02-020	1.00	32.00	32.00		
06-177-002	02-020	1.25	32.00	40.00		
06-177-003	02-020	1.00	32.00	32.00		
06-177-004	02-020	1.00	32.00	32.00		
06-177-005	02-020	1.00	32.00	32.00		
06-177-006	02-020	1.00	32.00	32.00		
06-177-007	02-020	1.25	32.00	40.00		
06-177-008	02-020	1.25	32.00	40.00		
06-177-010	02-020	1.25	32.00	40.00		
06-177-011	02-020	1.00	32.00	32.00		
06-177-012	02-020	1.00	32.00	32.00		
06-177-013	02-020	1.00	32.00	32.00		
06-181-003	02-022	.75	32.00	24.00		
06-181-006	02-022	1.25	32.00	40.00		
06-181-014	02-022	1.00	32.00	32.00		
06-181-019	02-022	1.00	32.00	32.00		
06-181-023	02-022	1.00	32.00	32.00		
06-181-026	02-022	1.25	32.00	40.00		

ASSESSMENT CODE: HN - CITY OF LIVE OAK STREET LIGHTING

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-181-027	02-022	.50	32.00	16.00		
06-181-028	02-022	.75	32.00	24.00		
06-181-039	02-022	1.25	32.00	40.00		
06-181-043	02-022	2.25	32.00	72.00		
06-182-001	02-022	1.25	32.00	40.00		
06-182-006	02-022	.50	32.00	16.00		
06-182-009	02-022	1.00	32.00	32.00		
06-182-011	02-022	1.00	32.00	32.00		
06-182-012	02-022	1.00	32.00	32.00		
06-182-013	02-022	1.00	32.00	32.00		
06-182-014	02-022	1.00	32.00	32.00		
06-182-015	02-022	.50	32.00	16.00		
06-182-016	02-022	1.25	32.00	40.00		
06-182-017	02-022	.50	32.00	16.00		
06-182-018	02-022	.50	32.00	16.00		
06-182-019	02-022	1.00	32.00	32.00		
06-183-001	02-022	1.25	32.00	40.00		
06-183-002	02-022	.75	32.00	24.00		
06-183-003	02-022	.50	32.00	16.00		
06-183-004	02-022	1.25	32.00	40.00		
06-183-005	02-022	1.25	32.00	40.00		
06-183-007	02-022	1.25	32.00	40.00		
06-183-008	02-022	1.00	32.00	32.00		
06-183-009	02-022	1.00	32.00	32.00		
06-183-010	02-022	1.25	32.00	40.00		
06-183-011	02-022	1.00	32.00	32.00		
06-183-012	02-022	1.00	32.00	32.00		
06-184-003	02-022	1.00	32.00	32.00		
06-184-004	02-022	1.00	32.00	32.00		
06-184-005	02-022	.75	32.00	24.00		
06-184-006	02-022	1.00	32.00	32.00		
06-184-007	02-022	1.00	32.00	32.00		
06-184-008	02-022	1.25	32.00	40.00		
06-184-009	02-022	.50	32.00	16.00		
06-184-010	02-022	1.25	32.00	40.00		
06-184-011	02-022	.50	32.00	16.00		
06-192-002	02-022	.50	32.00	16.00		
06-192-004	02-022	1.00	32.00	32.00		
06-192-005	02-022	1.00	32.00	32.00		
06-192-007	02-022	.50	32.00	16.00		
06-192-009	02-022	.50	32.00	16.00		
06-192-011	02-022	1.25	32.00	40.00		
06-193-006	02-022	1.00	32.00	32.00		
06-193-007	02-022	1.00	32.00	32.00		
06-193-029	02-023	1.00	32.00	32.00		
06-193-030	02-023	1.00	32.00	32.00		

ASSESSMENT CODE: HN - CITY OF LIVE OAK STREET LIGHTING

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-193-031	02-023	1.00	32.00	32.00		
06-193-032	02-023	1.00	32.00	32.00		
06-193-033	02-023	1.00	32.00	32.00		
06-193-035	02-022	1.25	32.00	40.00		
06-193-036	02-022	1.00	32.00	32.00		
06-193-038	02-022	1.25	32.00	40.00		
06-193-039	02-022	1.00	32.00	32.00		
06-193-040	02-022	1.00	32.00	32.00		
06-193-041	02-022	1.00	32.00	32.00		
06-193-043	02-022	1.00	32.00	32.00		
06-193-046	02-022	1.25	32.00	40.00		
06-193-047	02-022	1.25	32.00	40.00		
06-194-002	02-023	1.00	32.00	32.00		
06-194-003	02-023	1.00	32.00	32.00		
06-194-004	02-023	1.00	32.00	32.00		
06-194-005	02-023	1.00	32.00	32.00		
06-194-006	02-023	1.00	32.00	32.00		
06-194-007	02-023	1.00	32.00	32.00		
06-195-001	02-023	1.00	32.00	32.00		
06-195-002	02-023	1.00	32.00	32.00		
06-195-003	02-023	1.00	32.00	32.00		
06-195-004	02-023	1.00	32.00	32.00		
06-195-005	02-023	1.00	32.00	32.00		
06-195-006	02-023	1.00	32.00	32.00		
06-195-007	02-023	1.00	32.00	32.00		
06-195-008	02-023	1.00	32.00	32.00		
06-195-009	02-023	1.00	32.00	32.00		
06-195-010	02-023	1.00	32.00	32.00		
06-195-011	02-023	1.00	32.00	32.00		
06-195-012	02-023	1.00	32.00	32.00		
06-195-017	02-023	.50	32.00	16.00		
06-195-018	02-023	1.25	32.00	40.00		
06-195-019	02-023	1.25	32.00	40.00		
06-195-020	02-023	1.25	32.00	40.00		
06-196-001	02-023	1.00	32.00	32.00		
06-196-002	02-023	1.00	32.00	32.00		
06-196-003	02-023	1.00	32.00	32.00		
06-196-004	02-023	1.00	32.00	32.00		
06-196-005	02-023	1.00	32.00	32.00		
06-196-006	02-023	1.00	32.00	32.00		
06-196-007	02-023	1.00	32.00	32.00		
06-196-008	02-023	1.25	32.00	40.00		
06-196-009	02-023	1.00	32.00	32.00		
06-196-010	02-023	1.00	32.00	32.00		
06-196-011	02-023	1.00	32.00	32.00		
06-196-012	02-023	1.00	32.00	32.00		

ASSESSMENT CODE: HN - CITY OF LIVE OAK STREET LIGHTING

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-196-013	02-023	1.00	32.00	32.00		
06-196-014	02-023	1.00	32.00	32.00		
06-196-015	02-023	1.00	32.00	32.00		
06-197-001	02-023	1.25	32.00	40.00		
06-197-002	02-023	1.00	32.00	32.00		
06-197-003	02-023	1.00	32.00	32.00		
06-197-004	02-023	1.00	32.00	32.00		
06-197-005	02-023	1.00	32.00	32.00		
06-197-006	02-023	1.00	32.00	32.00		
06-201-002	02-020	1.25	32.00	40.00		
06-201-006	02-020	1.00	32.00	32.00		
06-201-007	02-020	1.00	32.00	32.00		
06-201-009	02-020	1.25	32.00	40.00		
06-201-010	02-020	1.00	32.00	32.00		
06-201-011	02-020	1.00	32.00	32.00		
06-201-012	02-020	1.00	32.00	32.00		
06-201-013	02-020	1.00	32.00	32.00		
06-201-014	02-020	1.00	32.00	32.00		
06-201-015	02-020	1.00	32.00	32.00		
06-201-017	02-020	1.00	32.00	32.00		
06-201-018	02-020	1.25	32.00	40.00		
06-201-019	02-020	1.00	32.00	32.00		
06-201-020	02-020	1.00	32.00	32.00		
06-201-021	02-020	1.00	32.00	32.00		
06-201-023	02-020	1.00	32.00	32.00		
06-201-024	02-020	1.25	32.00	40.00		
06-201-025	02-020	.50	32.00	16.00		
06-201-026	02-020	1.00	32.00	32.00		
06-201-027	02-020	.50	32.00	16.00		
06-201-028	02-020	1.00	32.00	32.00		
06-201-029	02-020	1.00	32.00	32.00		
06-201-030	02-020	1.00	32.00	32.00		
06-201-031	02-020	1.25	32.00	40.00		
06-201-032	02-020	1.25	32.00	40.00		
06-201-033	02-020	1.25	32.00	40.00		
06-201-034	02-020	1.00	32.00	32.00		
06-201-035	02-020	1.00	32.00	32.00		
06-201-038	02-020	1.00	32.00	32.00		
06-201-039	02-020	1.00	32.00	32.00		
06-201-040	02-020	1.00	32.00	32.00		
06-201-041	02-020	1.00	32.00	32.00		
06-201-042	02-020	1.00	32.00	32.00		
06-201-045	02-020	1.00	32.00	32.00		
06-201-047	02-020	1.00	32.00	32.00		
06-201-048	02-020	1.00	32.00	32.00		
06-201-049	02-020	1.00	32.00	32.00		

ASSESSMENT CODE: HN - CITY OF LIVE OAK STREET LIGHTING

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-201-050	02-020	1.00	32.00	32.00		
06-201-051	02-020	1.00	32.00	32.00		
06-201-052	02-020	1.00	32.00	32.00		
06-201-053	02-020	1.00	32.00	32.00		
06-202-001	02-020	1.00	32.00	32.00		
06-202-002	02-020	1.00	32.00	32.00		
06-202-003	02-020	1.00	32.00	32.00		
06-202-004	02-020	1.00	32.00	32.00		
06-202-005	02-020	1.00	32.00	32.00		
06-202-006	02-020	1.25	32.00	40.00		
06-202-007	02-020	.75	32.00	24.00		
06-202-008	02-020	.75	32.00	24.00		
06-202-009	02-020	1.00	32.00	32.00		
06-202-010	02-020	1.25	32.00	40.00		
06-202-011	02-020	1.00	32.00	32.00		
06-202-012	02-020	1.00	32.00	32.00		
06-203-002	02-020	1.00	32.00	32.00		
06-203-003	02-020	.50	32.00	16.00		
06-203-004	02-020	1.00	32.00	32.00		
06-203-005	02-020	1.00	32.00	32.00		
06-203-006	02-020	1.00	32.00	32.00		
06-203-007	02-020	1.00	32.00	32.00		
06-203-008	02-020	1.00	32.00	32.00		
06-203-009	02-020	1.00	32.00	32.00		
06-203-011	02-020	1.00	32.00	32.00		
06-203-012	02-020	1.00	32.00	32.00		
06-203-013	02-020	1.00	32.00	32.00		
06-203-014	02-020	1.00	32.00	32.00		
06-203-015	02-020	1.00	32.00	32.00		
06-203-016	02-020	1.25	32.00	40.00		
06-203-017	02-020	1.00	32.00	32.00		
06-203-019	02-020	1.00	32.00	32.00		
06-203-020	02-020	1.00	32.00	32.00		
06-203-021	02-020	1.00	32.00	32.00		
06-203-022	02-020	1.00	32.00	32.00		
06-203-023	02-020	1.00	32.00	32.00		
06-203-024	02-020	1.00	32.00	32.00		
06-203-025	02-020	1.00	32.00	32.00		
06-203-026	02-020	1.00	32.00	32.00		
06-211-001	02-020	1.00	32.00	32.00		
06-211-002	02-020	1.00	32.00	32.00		
06-211-003	02-020	.50	32.00	16.00		
06-211-004	02-020	1.00	32.00	32.00		
06-211-006	02-020	.50	32.00	16.00		
06-211-007	02-020	1.00	32.00	32.00		
06-211-008	02-020	1.00	32.00	32.00		

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PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-211-009	02-020	1.00	32.00	32.00		
06-211-010	02-020	.75	32.00	24.00		
06-211-011	02-020	.50	32.00	16.00		
06-211-012	02-020	1.00	32.00	32.00		
06-212-001	02-020	1.25	32.00	40.00		
06-212-002	02-020	1.00	32.00	32.00		
06-212-003	02-020	1.00	32.00	32.00		
06-212-008	02-020	1.00	32.00	32.00		
06-212-009	02-020	1.00	32.00	32.00		
06-212-010	02-020	.50	32.00	16.00		
06-212-013	02-020	1.00	32.00	32.00		
06-212-014	02-020	1.00	32.00	32.00		
06-212-015	02-020	1.00	32.00	32.00		
06-212-016	02-020	1.00	32.00	32.00		
06-213-001	02-020	1.25	32.00	40.00		
06-213-002	02-020	1.25	32.00	40.00		
06-213-003	02-020	1.25	32.00	40.00		
06-213-004	02-020	.50	32.00	16.00		
06-214-001	02-020	1.25	32.00	40.00		
06-214-002	02-020	1.25	32.00	40.00		
06-214-003	02-020	1.25	32.00	40.00		
06-214-004	02-020	1.00	32.00	32.00		
06-214-006	02-020	1.00	32.00	32.00		
06-214-007	02-020	1.00	32.00	32.00		
06-215-001	02-020	1.00	32.00	32.00		
06-215-002	02-020	1.00	32.00	32.00		
06-215-003	02-020	1.00	32.00	32.00		
06-215-004	02-020	1.00	32.00	32.00		
06-215-005	02-020	1.00	32.00	32.00		
06-215-006	02-020	1.00	32.00	32.00		
06-215-007	02-020	1.25	32.00	40.00		
06-215-012	02-020	.50	32.00	16.00		
06-215-013	02-020	1.00	32.00	32.00		
06-215-018	02-020	.50	32.00	16.00		
06-215-019	02-020	.50	32.00	16.00		
06-215-020	02-020	1.25	32.00	40.00		
06-215-021	02-020	1.25	32.00	40.00		
06-215-022	02-020	1.00	32.00	32.00		
06-215-023	02-020	1.00	32.00	32.00		
06-216-001	02-020	1.00	32.00	32.00		
06-216-002	02-020	1.00	32.00	32.00		
06-216-003	02-020	1.00	32.00	32.00		
06-216-005	02-020	1.00	32.00	32.00		
06-216-007	02-020	1.00	32.00	32.00		
06-216-008	02-020	.50	32.00	16.00		
06-216-009	02-020	1.00	32.00	32.00		

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PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-217-001	02-020	1.25	32.00	40.00		
06-217-002	02-020	1.00	32.00	32.00		
06-217-003	02-020	1.00	32.00	32.00		
06-217-004	02-020	1.00	32.00	32.00		
06-217-005	02-020	.50	32.00	16.00		
06-217-008	02-020	1.00	32.00	32.00		
06-217-009	02-020	.50	32.00	16.00		
06-217-011	02-020	1.00	32.00	32.00		
06-221-004	02-022	1.25	32.00	40.00		
06-222-002	02-022	1.00	32.00	32.00		
06-222-005	02-022	1.25	32.00	40.00		
06-222-006	02-022	1.25	32.00	40.00		
06-223-001	02-022	1.00	32.00	32.00		
06-223-002	02-022	1.00	32.00	32.00		
06-223-003	02-022	1.00	32.00	32.00		
06-223-005	02-022	.50	32.00	16.00		
06-223-006	02-022	.50	32.00	16.00		
06-223-007	02-022	1.00	32.00	32.00		
06-223-008	02-022	1.00	32.00	32.00		
06-223-009	02-022	.50	32.00	16.00		
06-223-010	02-022	.50	32.00	16.00		
06-224-001	02-022	1.00	32.00	32.00		
06-224-002	02-022	1.00	32.00	32.00		
06-224-003	02-022	1.25	32.00	40.00		
06-224-004	02-022	.50	32.00	16.00		
06-224-005	02-022	.50	32.00	16.00		
06-224-006	02-022	.50	32.00	16.00		
06-224-007	02-022	1.25	32.00	40.00		
06-224-008	02-022	1.00	32.00	32.00		
06-224-009	02-022	.50	32.00	16.00		
06-224-010	02-022	.50	32.00	16.00		
06-224-011	02-022	.50	32.00	16.00		
06-224-012	02-022	1.00	32.00	32.00		
06-224-013	02-022	.50	32.00	16.00		
06-224-014	02-022	1.25	32.00	40.00		
06-224-015	02-022	1.00	32.00	32.00		
06-225-001	02-022	1.25	32.00	40.00		
06-225-003	02-022	1.25	32.00	40.00		
06-225-005	02-022	1.25	32.00	40.00		
06-225-006	02-022	1.25	32.00	40.00		
06-225-007	02-022	.75	32.00	24.00		
06-225-008	02-022	1.00	32.00	32.00		
06-225-009	02-022	1.25	32.00	40.00		
06-225-010	02-022	1.00	32.00	32.00		
06-225-011	02-022	.50	32.00	16.00		
06-225-012	02-022	1.00	32.00	32.00		

ASSESSMENT CODE: HN - CITY OF LIVE OAK STREET LIGHTING

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-225-013	02-022	1.00	32.00	32.00		
06-225-014	02-022	.50	32.00	16.00		
06-230-001	02-023	1.25	32.00	40.00		
06-230-003	02-007	1.00	32.00	32.00		
06-230-004	02-007	1.25	32.00	40.00		
06-231-001	02-022	1.00	32.00	32.00		
06-231-007	02-022	1.25	32.00	40.00		
06-231-008	02-022	.50	32.00	16.00		
06-231-012	02-022	1.00	32.00	32.00		
06-231-013	02-022	1.00	32.00	32.00		
06-231-015	02-022	.50	32.00	16.00		
06-231-017	02-022	1.00	32.00	32.00		
06-232-002	02-022	.75	32.00	24.00		
06-232-003	02-022	.50	32.00	16.00		
06-232-004	02-022	1.00	32.00	32.00		
06-232-005	02-022	1.00	32.00	32.00		
06-232-006	02-022	1.00	32.00	32.00		
06-232-007	02-022	1.00	32.00	32.00		
06-232-009	02-022	1.25	32.00	40.00		
06-232-013	02-022	1.25	32.00	40.00		
06-232-014	02-022	1.00	32.00	32.00		
06-232-015	02-022	1.25	32.00	40.00		
06-232-017	02-023	1.25	32.00	40.00		
06-232-018	02-023	1.00	32.00	32.00		
06-232-019	02-023	1.00	32.00	32.00		
06-232-020	02-023	1.00	32.00	32.00		
06-232-023	02-022	.50	32.00	16.00		
06-232-024	02-022	.50	32.00	16.00		
06-232-025	02-022	1.00	32.00	32.00		
06-232-026	02-022	1.00	32.00	32.00		
06-232-027	02-022	1.00	32.00	32.00		
06-232-029	02-022	1.00	32.00	32.00		
06-232-030	02-022	.50	32.00	16.00		
06-232-031	02-022	.75	32.00	24.00		
06-232-033	02-022	1.00	32.00	32.00		
06-232-034	02-022	1.25	32.00	40.00		
06-232-035	02-022	1.00	32.00	32.00		
06-232-036	02-022	.75	32.00	24.00		
06-233-003	02-007	.75	32.00	24.00		
06-241-003	02-020	1.25	32.00	40.00		
06-241-005	02-020	1.00	32.00	32.00		
06-241-006	02-020	1.00	32.00	32.00		
06-242-001	02-020	1.00	32.00	32.00		
06-242-002	02-020	1.00	32.00	32.00		
06-242-004	02-020	.50	32.00	16.00		
06-242-005	02-020	1.00	32.00	32.00		

ASSESSMENT CODE: HN - CITY OF LIVE OAK STREET LIGHTING

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-242-006	02-020	1.25	32.00	40.00		
06-242-007	02-020	1.25	32.00	40.00		
06-243-001	02-020	3.75	32.00	120.00		
06-243-002	02-020	1.00	32.00	32.00		
06-243-003	02-020	1.00	32.00	32.00		
06-250-003	02-020	1.25	32.00	40.00		
06-250-017	02-020	1.00	32.00	32.00		
06-250-018	02-020	1.00	32.00	32.00		
06-250-019	02-020	1.00	32.00	32.00		
06-250-020	02-020	1.00	32.00	32.00		
06-250-021	02-020	1.00	32.00	32.00		
06-250-022	02-020	1.25	32.00	40.00		
06-250-023	02-020	1.00	32.00	32.00		
06-250-024	02-020	1.00	32.00	32.00		
06-250-025	02-020	1.00	32.00	32.00		
06-250-026	02-020	1.00	32.00	32.00		
06-250-027	02-020	1.00	32.00	32.00		
06-250-028	02-020	1.00	32.00	32.00		
06-261-002	02-020	.50	32.00	16.00		
06-261-003	02-020	1.00	32.00	32.00		
06-261-012	02-020	1.00	32.00	32.00		
06-261-015	02-020	1.25	32.00	40.00		
06-261-017	02-020	.75	32.00	24.00		
06-261-019	02-020	1.25	32.00	40.00		
06-261-020	02-020	1.00	32.00	32.00		
06-261-021	02-020	1.25	32.00	40.00		
06-261-022	02-020	1.25	32.00	40.00		
06-261-023	02-020	1.00	32.00	32.00		
06-261-024	02-020	1.00	32.00	32.00		
06-261-025	02-020	1.00	32.00	32.00		
06-261-026	02-020	1.00	32.00	32.00		
06-263-001	02-022	1.25	32.00	40.00		
06-263-003	02-022	.50	32.00	16.00		
06-263-005	02-022	.50	32.00	16.00		
06-263-008	02-022	1.00	32.00	32.00		
06-263-009	02-022	1.00	32.00	32.00		
06-263-010	02-022	1.00	32.00	32.00		
06-263-011	02-022	1.00	32.00	32.00		
06-263-012	02-022	1.00	32.00	32.00		
06-263-013	02-022	1.00	32.00	32.00		
06-263-014	02-022	1.00	32.00	32.00		
06-263-015	02-022	1.00	32.00	32.00		
06-263-016	02-022	.50	32.00	16.00		
06-263-017	02-022	1.00	32.00	32.00		
06-263-019	02-022	.50	32.00	16.00		
06-263-020	02-022	1.00	32.00	32.00		

ASSESSMENT CODE: HN - CITY OF LIVE OAK STREET LIGHTING

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-263-021	02-022	1.00	32.00	32.00		
06-263-022	02-022	1.00	32.00	32.00		
06-264-001	02-022	1.25	32.00	40.00		
06-264-002	02-022	1.25	32.00	40.00		
06-264-003	02-022	1.25	32.00	40.00		
06-264-004	02-022	1.00	32.00	32.00		
06-264-005	02-022	.50	32.00	16.00		
06-264-007	02-023	1.25	32.00	40.00		
06-264-008	02-023	1.00	32.00	32.00		
06-264-009	02-023	1.00	32.00	32.00		
06-264-010	02-023	.50	32.00	16.00		
06-264-011	02-023	1.00	32.00	32.00		
06-264-012	02-023	1.00	32.00	32.00		
06-264-013	02-023	1.25	32.00	40.00		
06-264-014	02-022	1.00	32.00	32.00		
06-264-016	02-022	1.00	32.00	32.00		
06-264-017	02-022	1.25	32.00	40.00		
06-271-001	02-022	1.00	32.00	32.00		
06-271-002	02-022	1.00	32.00	32.00		
06-271-003	02-022	1.00	32.00	32.00		
06-271-004	02-022	.50	32.00	16.00		
06-271-005	02-022	.50	32.00	16.00		
06-271-006	02-022	.50	32.00	16.00		
06-271-007	02-022	.50	32.00	16.00		
06-271-008	02-022	.50	32.00	16.00		
06-271-012	02-022	1.00	32.00	32.00		
06-271-014	02-022	1.00	32.00	32.00		
06-271-016	02-022	1.00	32.00	32.00		
06-271-017	02-022	1.00	32.00	32.00		
06-271-018	02-022	1.25	32.00	40.00		
06-271-019	02-022	1.00	32.00	32.00		
06-271-020	02-022	1.00	32.00	32.00		
06-271-021	02-022	1.00	32.00	32.00		
06-272-001	02-022	1.25	32.00	40.00		
06-272-007	02-023	1.00	32.00	32.00		
06-272-008	02-023	1.00	32.00	32.00		
06-272-009	02-023	1.00	32.00	32.00		
06-272-010	02-023	1.00	32.00	32.00		
06-272-011	02-023	1.00	32.00	32.00		
06-272-012	02-022	1.00	32.00	32.00		
06-272-013	02-022	1.00	32.00	32.00		
06-272-014	02-023	.50	32.00	16.00		
06-272-016	02-022	1.00	32.00	32.00		
06-272-017	02-022	1.25	32.00	40.00		
06-272-018	02-023	1.00	32.00	32.00		
06-272-019	02-023	1.00	32.00	32.00		

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PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-272-021	02-022	1.25	32.00	40.00		
06-272-022	02-022	1.00	32.00	32.00		
06-273-004	02-007	1.25	32.00	40.00		
06-273-005	02-023	1.25	32.00	40.00		
06-273-006	02-023	1.25	32.00	40.00		
06-281-004	02-020	1.00	32.00	32.00		
06-281-005	02-020	1.25	32.00	40.00		
06-281-006	02-020	1.25	32.00	40.00		
06-281-007	02-020	1.00	32.00	32.00		
06-281-009	02-020	1.00	32.00	32.00		
06-281-013	02-020	1.00	32.00	32.00		
06-281-015	02-020	.50	32.00	16.00		
06-281-016	02-020	1.00	32.00	32.00		
06-282-002	02-020	1.00	32.00	32.00		
06-282-003	02-020	1.00	32.00	32.00		
06-282-004	02-020	1.25	32.00	40.00		
06-282-006	02-020	.75	32.00	24.00		
06-282-008	02-020	1.00	32.00	32.00		
06-282-010	02-020	1.25	32.00	40.00		
06-282-011	02-020	1.00	32.00	32.00		
06-282-012	02-020	1.25	32.00	40.00		
06-301-002	02-000	1.25	32.00	40.00		
06-303-002	02-023	1.00	32.00	32.00		
06-303-003	02-023	1.00	32.00	32.00		
06-303-005	02-023	1.00	32.00	32.00		
06-303-006	02-023	1.00	32.00	32.00		
06-303-007	02-023	1.00	32.00	32.00		
06-303-008	02-023	1.25	32.00	40.00		
06-303-013	02-023	1.25	32.00	40.00		
06-303-014	02-023	1.25	32.00	40.00		
06-303-015	02-023	1.25	32.00	40.00		
06-303-016	02-023	1.25	32.00	40.00		
06-310-002	02-023	.25	32.00	8.00		
06-310-003	02-023	.25	32.00	8.00		
06-310-005	02-023	.25	32.00	8.00		
06-310-006	02-015	.25	32.00	8.00		
06-310-008	02-027	.25	32.00	8.00		
06-310-009	02-027	.25	32.00	8.00		
06-310-015	02-015	.25	32.00	8.00		
06-310-016	02-023	.25	32.00	8.00		
06-330-004	02-002	1.25	32.00	40.00		
06-330-006	02-000	1.25	32.00	40.00		
06-330-009	02-000	1.00	32.00	32.00		
06-330-010	02-000	1.25	32.00	40.00		
06-340-001	02-020	1.00	32.00	32.00		
06-340-015	02-000	.25	32.00	8.00		

ASSESSMENT CODE: HN - CITY OF LIVE OAK STREET LIGHTING

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-340-021	02-000	.75	32.00	24.00		
06-340-022	02-000	.75	32.00	24.00		
06-351-003	02-020	.75	32.00	24.00		
06-351-004	02-020	1.00	32.00	32.00		
06-351-005	02-020	1.00	32.00	32.00		
06-351-006	02-020	1.00	32.00	32.00		
06-351-007	02-020	1.25	32.00	40.00		
06-351-008	02-020	1.25	32.00	40.00		
06-351-013	02-000	.50	32.00	16.00		
06-361-001	02-020	1.25	32.00	40.00		
06-361-002	02-020	.50	32.00	16.00		
06-361-003	02-020	1.25	32.00	40.00		
06-361-004	02-008	1.25	32.00	40.00		
06-361-006	02-016	1.25	32.00	40.00		
06-361-007	02-016	.75	32.00	24.00		
06-361-008	02-016	.25	32.00	8.00		
06-361-009	02-016	.50	32.00	16.00		
06-361-010	02-016	1.25	32.00	40.00		
06-361-011	02-016	1.00	32.00	32.00		
06-361-012	02-016	1.00	32.00	32.00		
06-361-013	02-016	1.00	32.00	32.00		
06-361-014	02-016	1.00	32.00	32.00		
06-361-015	02-016	1.00	32.00	32.00		
06-361-016	02-016	1.00	32.00	32.00		
06-361-017	02-016	1.25	32.00	40.00		
06-361-018	02-016	1.00	32.00	32.00		
06-361-019	02-000	1.00	32.00	32.00		
06-361-021	02-000	1.00	32.00	32.00		
06-361-022	02-000	1.00	32.00	32.00		
06-361-023	02-000	1.00	32.00	32.00		
06-361-024	02-000	1.25	32.00	40.00		
06-361-025	02-000	1.00	32.00	32.00		
06-361-026	02-000	1.00	32.00	32.00		
06-361-027	02-000	1.00	32.00	32.00		
06-361-028	02-000	1.00	32.00	32.00		
06-361-029	02-000	1.00	32.00	32.00		
06-361-030	02-000	1.00	32.00	32.00		
06-361-031	02-000	1.00	32.00	32.00		
06-361-032	02-000	1.00	32.00	32.00		
06-361-033	02-000	1.25	32.00	40.00		
06-361-034	02-000	1.25	32.00	40.00		
06-361-035	02-000	1.00	32.00	32.00		
06-361-036	02-000	1.00	32.00	32.00		
06-361-037	02-000	1.00	32.00	32.00		
06-361-038	02-000	1.00	32.00	32.00		
06-361-039	02-000	1.00	32.00	32.00		

ASSESSMENT CODE: HN - CITY OF LIVE OAK STREET LIGHTING

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-361-040	02-000	1.00	32.00	32.00		
06-361-041	02-000	1.00	32.00	32.00		
06-361-042	02-000	1.00	32.00	32.00		
06-361-043	02-000	1.25	32.00	40.00		
06-370-002	02-007	1.25	32.00	40.00		
06-370-003	02-007	1.25	32.00	40.00		
06-370-004	02-007	1.25	32.00	40.00		
06-370-005	02-007	1.25	32.00	40.00		
06-380-005	02-022	1.25	32.00	40.00		
06-380-007	02-022	.25	32.00	8.00		
06-390-005	02-020	1.25	32.00	40.00		
06-390-006	02-016	1.25	32.00	40.00		
06-390-007	02-000	1.25	32.00	40.00		
06-390-008	02-000	1.25	32.00	40.00		
06-390-009	02-000	1.25	32.00	40.00		
06-390-010	02-000	1.00	32.00	32.00		
06-390-011	02-000	1.00	32.00	32.00		
06-390-012	02-000	1.00	32.00	32.00		
06-390-013	02-000	1.00	32.00	32.00		
06-390-014	02-000	1.00	32.00	32.00		
06-390-015	02-020	1.25	32.00	40.00		
06-400-002	02-020	.75	32.00	24.00		
06-400-003	02-020	.75	32.00	24.00		
06-400-004	02-020	1.25	32.00	40.00		
06-421-001	02-023	1.00	32.00	32.00		
06-421-002	02-023	1.00	32.00	32.00		
06-421-003	02-023	1.00	32.00	32.00		
06-421-004	02-023	1.25	32.00	40.00		
06-422-001	02-023	1.00	32.00	32.00		
06-422-002	02-023	1.00	32.00	32.00		
06-422-003	02-023	1.00	32.00	32.00		
06-422-004	02-023	1.25	32.00	40.00		
06-422-005	02-023	1.25	32.00	40.00		
06-422-006	02-023	1.00	32.00	32.00		
06-422-007	02-023	1.00	32.00	32.00		
06-422-008	02-023	1.00	32.00	32.00		
06-422-011	02-023	1.25	32.00	40.00		
06-422-012	02-023	1.00	32.00	32.00		
06-422-013	02-023	1.00	32.00	32.00		
06-423-001	02-023	1.00	32.00	32.00		
06-423-002	02-023	1.00	32.00	32.00		
06-423-005	02-023	1.25	32.00	40.00		
06-423-006	02-023	1.25	32.00	40.00		
06-423-007	02-023	1.00	32.00	32.00		
06-423-008	02-023	1.25	32.00	40.00		
06-423-009	02-023	1.00	32.00	32.00		

ASSESSMENT CODE: HN - CITY OF LIVE OAK STREET LIGHTING

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-423-012	02-023	1.00	32.00	32.00		
06-431-002	02-023	.75	32.00	24.00		
06-431-004	02-023	1.25	32.00	40.00		
06-432-001	02-023	1.25	32.00	40.00		
06-432-002	02-023	1.00	32.00	32.00		
06-432-003	02-023	1.00	32.00	32.00		
06-432-004	02-023	1.00	32.00	32.00		
06-432-005	02-023	1.00	32.00	32.00		
06-432-006	02-023	1.00	32.00	32.00		
06-432-007	02-023	1.00	32.00	32.00		
06-432-008	02-023	1.25	32.00	40.00		
06-433-001	02-023	1.25	32.00	40.00		
06-433-002	02-023	1.00	32.00	32.00		
06-433-003	02-023	1.00	32.00	32.00		
06-433-004	02-023	1.00	32.00	32.00		
06-433-005	02-023	1.00	32.00	32.00		
06-433-006	02-023	1.00	32.00	32.00		
06-433-007	02-023	1.00	32.00	32.00		
06-433-008	02-023	1.00	32.00	32.00		
06-433-009	02-023	1.00	32.00	32.00		
06-433-010	02-023	1.00	32.00	32.00		
06-433-011	02-023	1.00	32.00	32.00		
06-433-012	02-023	1.00	32.00	32.00		
06-433-013	02-023	1.00	32.00	32.00		
06-433-015	02-023	.25	32.00	8.00		
06-433-019	02-023	1.25	32.00	40.00		
06-433-020	02-023	.50	32.00	16.00		
06-433-021	02-023	.75	32.00	24.00		
06-433-022	02-023	.75	32.00	24.00		
06-433-023	02-023	1.00	32.00	32.00		
06-433-025	02-023	.75	32.00	24.00		
06-434-001	02-023	1.00	32.00	32.00		
06-434-002	02-023	1.00	32.00	32.00		
06-434-003	02-023	1.00	32.00	32.00		
06-434-004	02-023	1.00	32.00	32.00		
06-434-005	02-023	1.00	32.00	32.00		
06-434-006	02-023	1.00	32.00	32.00		
06-434-007	02-023	1.00	32.00	32.00		
06-434-008	02-023	1.00	32.00	32.00		
06-434-009	02-023	1.00	32.00	32.00		
06-434-010	02-023	1.00	32.00	32.00		
06-440-001	02-002	1.25	32.00	40.00		
06-451-001	02-022	.50	32.00	16.00		
06-451-002	02-022	1.00	32.00	32.00		
06-451-003	02-022	1.00	32.00	32.00		
06-451-004	02-022	1.00	32.00	32.00		

ASSESSMENT CODE: HN - CITY OF LIVE OAK STREET LIGHTING

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-451-005	02-022	1.00	32.00	32.00		
06-451-006	02-022	1.00	32.00	32.00		
06-451-007	02-022	1.00	32.00	32.00		
06-451-008	02-022	1.00	32.00	32.00		
06-451-009	02-022	.50	32.00	16.00		
06-451-010	02-022	1.25	32.00	40.00		
06-451-011	02-022	1.25	32.00	40.00		
06-451-012	02-022	1.25	32.00	40.00		
06-451-013	02-022	1.00	32.00	32.00		
06-451-014	02-022	1.00	32.00	32.00		
06-451-015	02-022	1.00	32.00	32.00		
06-451-016	02-022	1.00	32.00	32.00		
06-451-017	02-022	1.00	32.00	32.00		
06-451-018	02-022	1.00	32.00	32.00		
06-451-019	02-022	1.00	32.00	32.00		
06-461-001	02-023	1.00	32.00	32.00		
06-461-002	02-023	1.00	32.00	32.00		
06-461-003	02-023	1.00	32.00	32.00		
06-461-004	02-023	1.00	32.00	32.00		
06-461-005	02-023	1.00	32.00	32.00		
06-461-006	02-023	1.00	32.00	32.00		
06-461-007	02-023	1.25	32.00	40.00		
06-461-008	02-023	1.00	32.00	32.00		
06-461-009	02-023	1.00	32.00	32.00		
06-461-010	02-023	1.00	32.00	32.00		
06-461-011	02-023	1.00	32.00	32.00		
06-461-012	02-023	1.00	32.00	32.00		
06-461-013	02-023	1.00	32.00	32.00		
06-461-014	02-023	1.00	32.00	32.00		
06-461-015	02-023	1.00	32.00	32.00		
06-461-016	02-023	1.00	32.00	32.00		
06-461-031	02-023	1.00	32.00	32.00		
06-461-032	02-023	1.00	32.00	32.00		
06-461-033	02-023	1.00	32.00	32.00		
06-461-034	02-023	1.00	32.00	32.00		
06-461-035	02-023	1.00	32.00	32.00		
06-461-036	02-023	1.00	32.00	32.00		
06-461-037	02-023	1.00	32.00	32.00		
06-461-038	02-023	1.00	32.00	32.00		
06-461-039	02-023	1.00	32.00	32.00		
06-461-040	02-023	1.00	32.00	32.00		
06-461-041	02-023	1.00	32.00	32.00		
06-462-001	02-023	1.00	32.00	32.00		
06-462-002	02-023	1.00	32.00	32.00		
06-462-003	02-023	1.00	32.00	32.00		
06-462-004	02-023	1.00	32.00	32.00		

ASSESSMENT CODE: HN - CITY OF LIVE OAK STREET LIGHTING

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-462-005	02-023	1.00	32.00	32.00		
06-462-006	02-023	1.00	32.00	32.00		
06-462-007	02-023	1.00	32.00	32.00		
06-463-001	02-023	1.00	32.00	32.00		
06-463-002	02-023	1.00	32.00	32.00		
06-463-003	02-023	1.00	32.00	32.00		
06-463-004	02-023	1.00	32.00	32.00		
06-463-005	02-023	1.00	32.00	32.00		
06-463-006	02-023	1.00	32.00	32.00		
06-463-007	02-023	1.00	32.00	32.00		
06-463-008	02-023	1.00	32.00	32.00		
06-463-009	02-023	1.00	32.00	32.00		
06-463-010	02-023	1.00	32.00	32.00		
06-463-011	02-023	1.00	32.00	32.00		
06-463-012	02-023	1.00	32.00	32.00		
06-463-013	02-023	1.00	32.00	32.00		
06-463-014	02-023	1.00	32.00	32.00		
06-463-015	02-023	1.00	32.00	32.00		
06-463-016	02-023	1.00	32.00	32.00		
06-463-017	02-023	1.00	32.00	32.00		
06-464-001	02-023	1.00	32.00	32.00		
06-464-002	02-023	1.00	32.00	32.00		
06-464-003	02-023	1.00	32.00	32.00		
06-464-004	02-023	1.00	32.00	32.00		
06-464-005	02-023	1.00	32.00	32.00		
06-464-006	02-023	1.00	32.00	32.00		
06-464-007	02-023	1.00	32.00	32.00		
06-464-008	02-023	1.00	32.00	32.00		
06-465-001	02-023	1.00	32.00	32.00		
06-465-002	02-023	1.00	32.00	32.00		
06-465-003	02-023	1.00	32.00	32.00		
06-465-004	02-023	1.00	32.00	32.00		
06-470-008	02-000	1.25	32.00	40.00		
06-470-009	02-000	1.25	32.00	40.00		
06-470-024	02-000	1.25	32.00	40.00		
06-470-035	02-000	.75	32.00	24.00		
06-470-037	02-000	.25	32.00	8.00		
06-470-038	02-000	.25	32.00	8.00		
06-470-039	02-000	.25	32.00	8.00		
06-480-001	02-022	1.00	32.00	32.00		
06-480-002	02-022	.50	32.00	16.00		
06-480-003	02-022	.50	32.00	16.00		
06-480-004	02-022	.50	32.00	16.00		
06-480-006	02-022	.25	32.00	8.00		
06-480-007	02-022	.25	32.00	8.00		
06-480-010	02-022	.25	32.00	8.00		

ASSESSMENT CODE: HN - CITY OF LIVE OAK STREET LIGHTING

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-480-011	02-022	.25	32.00	8.00		
06-480-012	02-022	.25	32.00	8.00		
06-480-013	02-022	.25	32.00	8.00		
06-480-014	02-022	.25	32.00	8.00		
06-480-018	02-022	.25	32.00	8.00		
06-480-019	02-022	.25	32.00	8.00		
06-480-020	02-022	.25	32.00	8.00		
06-480-021	02-022	.25	32.00	8.00		
06-480-022	02-022	.25	32.00	8.00		
06-480-023	02-022	.25	32.00	8.00		
06-480-024	02-022	.25	32.00	8.00		
06-480-028	02-022	.50	32.00	16.00		
06-480-029	02-022	1.00	32.00	32.00		
06-480-031	02-022	.50	32.00	16.00		
06-480-032	02-022	.50	32.00	16.00		
06-480-034	02-022	.25	32.00	8.00		
06-480-035	02-022	.50	32.00	16.00		
06-480-036	02-022	.50	32.00	16.00		
06-480-037	02-022	.25	32.00	8.00		
06-480-039	02-022	.25	32.00	8.00		
06-480-041	02-022	.25	32.00	8.00		
06-480-044	02-022	.25	32.00	8.00		
06-480-046	02-022	.25	32.00	8.00		
06-480-047	02-022	.25	32.00	8.00		
06-480-049	02-022	.25	32.00	8.00		
06-480-050	02-022	.25	32.00	8.00		
06-480-052	02-022	.25	32.00	8.00		
06-480-053	02-022	.25	32.00	8.00		
06-480-055	02-022	.25	32.00	8.00		
06-490-003	02-020	1.25	32.00	40.00		
06-490-009	02-020	1.00	32.00	32.00		
06-490-013	02-020	1.00	32.00	32.00		
06-501-001	02-020	1.25	32.00	40.00		
06-501-002	02-020	1.00	32.00	32.00		
06-501-003	02-020	1.00	32.00	32.00		
06-501-004	02-020	1.00	32.00	32.00		
06-503-001	02-020	1.25	32.00	40.00		
06-503-002	02-020	1.00	32.00	32.00		
06-503-003	02-020	1.00	32.00	32.00		
06-503-004	02-020	1.00	32.00	32.00		
06-503-005	02-020	.50	32.00	16.00		
06-503-006	02-020	1.00	32.00	32.00		
06-503-007	02-020	1.00	32.00	32.00		
06-503-008	02-020	1.00	32.00	32.00		
06-503-009	02-020	1.00	32.00	32.00		
06-503-010	02-020	1.00	32.00	32.00		

ASSESSMENT CODE: HN - CITY OF LIVE OAK STREET LIGHTING

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-503-011	02-020	1.00	32.00	32.00		
06-503-012	02-020	1.00	32.00	32.00		
06-503-013	02-020	1.00	32.00	32.00		
06-503-014	02-020	1.00	32.00	32.00		
06-503-015	02-020	.50	32.00	16.00		
06-504-001	02-000	1.25	32.00	40.00		
06-504-002	02-000	1.00	32.00	32.00		
06-504-003	02-000	1.00	32.00	32.00		
06-504-004	02-000	1.00	32.00	32.00		
06-504-005	02-000	1.00	32.00	32.00		
06-504-006	02-000	1.00	32.00	32.00		
06-504-007	02-000	1.00	32.00	32.00		
06-504-008	02-000	1.00	32.00	32.00		
06-504-009	02-000	1.00	32.00	32.00		
06-504-010	02-000	1.00	32.00	32.00		
06-504-011	02-000	1.00	32.00	32.00		
06-504-012	02-000	1.00	32.00	32.00		
06-504-013	02-000	1.00	32.00	32.00		
06-504-014	02-000	1.00	32.00	32.00		
06-504-015	02-000	1.00	32.00	32.00		
06-504-016	02-000	1.00	32.00	32.00		
06-504-017	02-000	1.00	32.00	32.00		
06-504-018	02-000	.50	32.00	16.00		
06-504-019	02-000	.50	32.00	16.00		
06-504-020	02-000	1.00	32.00	32.00		
06-505-001	02-000	1.00	32.00	32.00		
06-505-002	02-000	.50	32.00	16.00		
06-505-003	02-000	1.00	32.00	32.00		
06-505-004	02-000	1.00	32.00	32.00		
06-505-005	02-000	1.00	32.00	32.00		
06-505-006	02-000	1.00	32.00	32.00		
06-505-007	02-000	1.00	32.00	32.00		
06-505-008	02-000	1.00	32.00	32.00		
06-505-009	02-000	1.00	32.00	32.00		
06-505-010	02-000	1.00	32.00	32.00		
06-505-011	02-000	1.00	32.00	32.00		
06-505-012	02-000	1.00	32.00	32.00		
06-505-013	02-000	1.00	32.00	32.00		
06-505-014	02-000	1.00	32.00	32.00		
06-505-015	02-000	1.00	32.00	32.00		
06-505-016	02-000	1.00	32.00	32.00		
06-505-017	02-000	1.00	32.00	32.00		
06-505-018	02-000	.50	32.00	16.00		
06-505-019	02-000	.50	32.00	16.00		
06-505-020	02-000	1.00	32.00	32.00		
06-506-001	02-000	1.25	32.00	40.00		

ASSESSMENT CODE: HN - CITY OF LIVE OAK STREET LIGHTING

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-511-001	02-020	1.00	32.00	32.00		
06-511-002	02-020	1.00	32.00	32.00		
06-511-006	02-020	1.00	32.00	32.00		
06-511-007	02-020	1.00	32.00	32.00		
06-511-008	02-020	1.00	32.00	32.00		
06-511-009	02-020	1.00	32.00	32.00		
06-512-001	02-000	1.00	32.00	32.00		
06-512-002	02-000	.50	32.00	16.00		
06-512-003	02-000	1.00	32.00	32.00		
06-512-004	02-000	1.00	32.00	32.00		
06-512-005	02-000	1.00	32.00	32.00		
06-512-006	02-000	1.00	32.00	32.00		
06-512-007	02-000	1.00	32.00	32.00		
06-512-008	02-000	1.00	32.00	32.00		
06-513-001	02-020	1.00	32.00	32.00		
06-513-002	02-020	1.00	32.00	32.00		
06-513-003	02-020	1.00	32.00	32.00		
06-513-004	02-020	1.00	32.00	32.00		
06-513-005	02-020	1.00	32.00	32.00		
06-513-006	02-020	1.00	32.00	32.00		
06-513-007	02-020	1.00	32.00	32.00		
06-513-008	02-020	1.00	32.00	32.00		
06-520-030	02-022	.75	32.00	24.00		
06-530-001	02-000	1.25	32.00	40.00		
06-530-002	02-000	1.25	32.00	40.00		
06-530-003	02-000	1.25	32.00	40.00		
06-530-004	02-000	1.25	32.00	40.00		
06-530-005	02-000	1.25	32.00	40.00		
06-530-006	02-000	1.25	32.00	40.00		
06-530-007	02-000	1.25	32.00	40.00		
06-530-008	02-000	1.00	32.00	32.00		
06-530-009	02-000	1.00	32.00	32.00		
06-530-010	02-000	1.00	32.00	32.00		
06-530-011	02-000	1.00	32.00	32.00		
06-530-012	02-000	1.00	32.00	32.00		
06-530-013	02-000	1.00	32.00	32.00		
06-530-014	02-000	1.00	32.00	32.00		
06-530-015	02-000	1.00	32.00	32.00		
06-530-016	02-000	1.00	32.00	32.00		
06-530-017	02-000	1.00	32.00	32.00		
06-530-018	02-000	1.00	32.00	32.00		
06-530-019	02-000	1.00	32.00	32.00		
06-530-020	02-000	1.00	32.00	32.00		
06-530-021	02-000	1.00	32.00	32.00		
06-530-022	02-000	1.00	32.00	32.00		
06-530-023	02-000	1.00	32.00	32.00		

ASSESSMENT CODE: HN - CITY OF LIVE OAK STREET LIGHTING

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-530-026	02-000	1.25	32.00	40.00		
06-540-001	02-000	1.00	32.00	32.00		
06-540-002	02-000	1.00	32.00	32.00		
06-540-003	02-000	1.00	32.00	32.00		
06-540-004	02-000	1.00	32.00	32.00		
06-540-005	02-000	1.00	32.00	32.00		
06-540-006	02-000	1.00	32.00	32.00		
06-540-007	02-000	1.00	32.00	32.00		
06-540-008	02-000	1.00	32.00	32.00		
06-540-009	02-000	1.00	32.00	32.00		
06-540-010	02-000	1.00	32.00	32.00		
06-540-011	02-000	1.00	32.00	32.00		
06-540-012	02-000	1.00	32.00	32.00		
06-540-013	02-000	1.00	32.00	32.00		
06-540-014	02-000	1.00	32.00	32.00		
06-540-015	02-000	1.00	32.00	32.00		
06-540-016	02-000	1.00	32.00	32.00		
06-540-017	02-000	1.00	32.00	32.00		
06-540-018	02-000	1.00	32.00	32.00		
06-540-019	02-000	1.00	32.00	32.00		
06-540-020	02-000	1.00	32.00	32.00		
06-540-021	02-000	1.00	32.00	32.00		
06-540-022	02-000	1.00	32.00	32.00		
06-540-023	02-000	1.00	32.00	32.00		
06-540-024	02-000	1.00	32.00	32.00		
06-540-025	02-000	1.00	32.00	32.00		
06-540-026	02-000	1.00	32.00	32.00		
06-540-027	02-000	1.00	32.00	32.00		
06-540-028	02-000	1.00	32.00	32.00		
06-540-029	02-000	1.00	32.00	32.00		
06-540-030	02-000	1.00	32.00	32.00		
06-540-031	02-000	1.00	32.00	32.00		
06-540-032	02-000	1.00	32.00	32.00		
06-540-033	02-000	1.00	32.00	32.00		
06-540-034	02-000	1.00	32.00	32.00		
06-540-035	02-000	1.00	32.00	32.00		
06-540-036	02-000	1.00	32.00	32.00		
06-540-037	02-000	1.00	32.00	32.00		
06-540-038	02-000	1.00	32.00	32.00		
06-540-039	02-000	1.00	32.00	32.00		
06-540-040	02-000	1.00	32.00	32.00		
06-540-041	02-000	1.00	32.00	32.00		
06-540-042	02-000	1.00	32.00	32.00		
06-540-043	02-000	1.00	32.00	32.00		
06-540-044	02-000	1.00	32.00	32.00		
06-540-045	02-000	1.00	32.00	32.00		

ASSESSMENT CODE: HN - CITY OF LIVE OAK STREET LIGHTING

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-540-046	02-000	1.00	32.00	32.00		
06-540-047	02-000	1.00	32.00	32.00		
06-540-048	02-000	1.00	32.00	32.00		
06-540-049	02-000	1.00	32.00	32.00		
06-540-050	02-000	1.00	32.00	32.00		
06-540-051	02-000	1.00	32.00	32.00		
06-540-052	02-000	1.00	32.00	32.00		
06-540-053	02-000	1.00	32.00	32.00		
06-540-054	02-000	1.00	32.00	32.00		
06-540-055	02-000	1.00	32.00	32.00		
06-540-056	02-000	1.00	32.00	32.00		
06-540-057	02-000	1.00	32.00	32.00		
06-540-058	02-000	1.00	32.00	32.00		
06-540-059	02-000	1.00	32.00	32.00		
06-540-060	02-000	1.00	32.00	32.00		
06-540-061	02-000	1.00	32.00	32.00		
06-540-062	02-000	1.00	32.00	32.00		
06-540-064	02-000	1.00	32.00	32.00		
06-540-065	02-000	1.00	32.00	32.00		
06-540-066	02-000	1.00	32.00	32.00		
06-540-067	02-000	1.00	32.00	32.00		
06-550-001	02-000	1.00	32.00	32.00		
06-550-002	02-000	1.00	32.00	32.00		
06-550-003	02-000	1.00	32.00	32.00		
06-550-004	02-000	1.00	32.00	32.00		
06-550-005	02-000	1.00	32.00	32.00		
06-550-006	02-000	1.00	32.00	32.00		
06-550-007	02-000	1.00	32.00	32.00		
06-550-008	02-000	1.00	32.00	32.00		
06-550-009	02-000	1.00	32.00	32.00		
06-550-010	02-000	1.00	32.00	32.00		
06-550-011	02-000	1.00	32.00	32.00		
06-550-012	02-000	1.00	32.00	32.00		
06-550-013	02-000	1.00	32.00	32.00		
06-550-014	02-000	1.00	32.00	32.00		
06-550-015	02-000	1.25	32.00	40.00		
06-550-016	02-000	1.00	32.00	32.00		
06-550-017	02-000	1.00	32.00	32.00		
06-550-018	02-000	1.00	32.00	32.00		
06-550-019	02-000	.50	32.00	16.00		
06-550-020	02-000	1.00	32.00	32.00		
06-550-021	02-000	1.00	32.00	32.00		
06-550-022	02-000	1.00	32.00	32.00		
06-550-023	02-000	1.00	32.00	32.00		
06-550-024	02-000	1.00	32.00	32.00		
06-550-025	02-000	1.00	32.00	32.00		

ASSESSMENT CODE: HN - CITY OF LIVE OAK STREET LIGHTING

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-550-026	02-000	1.00	32.00	32.00		
06-550-027	02-000	1.00	32.00	32.00		
06-550-028	02-000	1.00	32.00	32.00		
06-550-029	02-000	1.00	32.00	32.00		
06-550-030	02-000	1.00	32.00	32.00		
06-550-031	02-000	1.00	32.00	32.00		
06-550-032	02-000	1.00	32.00	32.00		
06-550-033	02-000	1.00	32.00	32.00		
06-550-034	02-000	1.00	32.00	32.00		
06-550-035	02-000	.50	32.00	16.00		
06-550-036	02-000	1.00	32.00	32.00		
06-550-037	02-000	1.00	32.00	32.00		
06-550-038	02-000	1.00	32.00	32.00		
06-550-039	02-000	1.00	32.00	32.00		
06-550-040	02-000	.50	32.00	16.00		
06-550-041	02-000	.50	32.00	16.00		
06-550-042	02-000	1.00	32.00	32.00		
06-550-043	02-000	1.00	32.00	32.00		
06-550-044	02-000	1.00	32.00	32.00		
06-550-045	02-000	1.25	32.00	40.00		
06-550-046	02-020	1.00	32.00	32.00		
06-550-047	02-020	1.00	32.00	32.00		
06-550-048	02-020	1.00	32.00	32.00		
06-550-049	02-020	1.00	32.00	32.00		
06-550-050	02-020	1.00	32.00	32.00		
06-550-051	02-020	1.00	32.00	32.00		
06-560-001	02-011	.25	32.00	8.00		
06-560-002	02-011	.25	32.00	8.00		
06-560-003	02-011	.25	32.00	8.00		
06-570-001	02-013	1.00	32.00	32.00		
06-570-002	02-013	1.00	32.00	32.00		
06-570-003	02-013	1.00	32.00	32.00		
06-570-004	02-013	1.00	32.00	32.00		
06-570-005	02-013	1.25	32.00	40.00		
06-570-006	02-013	1.00	32.00	32.00		
06-570-007	02-013	1.00	32.00	32.00		
06-570-008	02-013	.50	32.00	16.00		
06-570-009	02-013	1.00	32.00	32.00		
06-570-010	02-013	1.00	32.00	32.00		
06-570-011	02-013	1.00	32.00	32.00		
06-570-012	02-013	1.00	32.00	32.00		
06-570-013	02-013	1.00	32.00	32.00		
06-570-014	02-013	1.00	32.00	32.00		
06-570-015	02-013	1.00	32.00	32.00		
06-570-016	02-013	1.00	32.00	32.00		
06-570-017	02-013	1.00	32.00	32.00		

ASSESSMENT CODE: HN - CITY OF LIVE OAK STREET LIGHTING

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-570-018	02-026	1.25	32.00	40.00		
06-570-019	02-013	.75	32.00	24.00		
06-570-020	02-013	.75	32.00	24.00		
06-570-021	02-013	1.00	32.00	32.00		
06-590-001	02-011	1.25	32.00	40.00		
06-590-002	02-011	1.00	32.00	32.00		
06-590-003	02-011	1.00	32.00	32.00		
06-590-004	02-011	1.25	32.00	40.00		
06-590-005	02-011	1.25	32.00	40.00		
06-590-006	02-011	1.00	32.00	32.00		
06-590-007	02-011	1.00	32.00	32.00		
06-590-008	02-011	1.00	32.00	32.00		
06-590-009	02-011	1.00	32.00	32.00		
06-590-010	02-011	1.00	32.00	32.00		
06-590-011	02-011	1.00	32.00	32.00		
06-590-012	02-011	1.00	32.00	32.00		
06-590-013	02-011	1.00	32.00	32.00		
06-590-014	02-011	1.00	32.00	32.00		
06-590-015	02-011	1.00	32.00	32.00		
06-590-016	02-011	1.00	32.00	32.00		
06-590-017	02-011	1.00	32.00	32.00		
06-590-018	02-011	1.00	32.00	32.00		
06-590-019	02-011	1.00	32.00	32.00		
06-590-020	02-011	1.00	32.00	32.00		
06-590-021	02-011	1.00	32.00	32.00		
06-590-022	02-011	1.00	32.00	32.00		
06-590-023	02-011	1.00	32.00	32.00		
06-590-024	02-011	1.00	32.00	32.00		
06-590-025	02-011	1.25	32.00	40.00		
06-590-027	02-011	1.00	32.00	32.00		
06-590-028	02-011	1.00	32.00	32.00		
06-590-029	02-011	1.00	32.00	32.00		
06-590-030	02-011	1.00	32.00	32.00		
06-590-031	02-011	1.00	32.00	32.00		
06-590-032	02-011	1.00	32.00	32.00		
06-590-033	02-011	1.00	32.00	32.00		
06-590-034	02-011	1.00	32.00	32.00		
06-590-035	02-011	1.00	32.00	32.00		
06-590-036	02-011	1.00	32.00	32.00		
06-590-037	02-011	1.00	32.00	32.00		
06-590-038	02-011	1.00	32.00	32.00		
06-590-039	02-011	1.00	32.00	32.00		
06-590-040	02-011	1.00	32.00	32.00		
06-590-041	02-011	1.00	32.00	32.00		
06-590-042	02-011	1.00	32.00	32.00		
06-590-043	02-011	1.00	32.00	32.00		

ASSESSMENT CODE: HN - CITY OF LIVE OAK STREET LIGHTING

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-590-044	02-011	1.00	32.00	32.00		
06-590-045	02-011	1.00	32.00	32.00		
06-590-046	02-011	1.00	32.00	32.00		
06-590-047	02-011	1.00	32.00	32.00		
06-590-048	02-011	1.00	32.00	32.00		
06-590-049	02-011	1.00	32.00	32.00		
06-590-050	02-011	1.00	32.00	32.00		
06-590-051	02-011	1.00	32.00	32.00		
06-590-052	02-011	1.00	32.00	32.00		
06-590-053	02-011	1.00	32.00	32.00		
06-590-054	02-011	1.00	32.00	32.00		
06-590-055	02-011	1.00	32.00	32.00		
06-590-056	02-011	1.00	32.00	32.00		
06-600-004	02-017	.25	32.00	8.00		
06-600-005	02-017	.25	32.00	8.00		
06-600-006	02-017	.25	32.00	8.00		
06-600-007	02-017	.25	32.00	8.00		
06-600-009	02-017	.25	32.00	8.00		
06-600-012	02-017	.25	32.00	8.00		
06-600-013	02-017	.25	32.00	8.00		
06-610-001	02-000	1.00	32.00	32.00		
06-610-002	02-000	1.00	32.00	32.00		
06-610-003	02-000	1.00	32.00	32.00		
06-610-004	02-000	1.00	32.00	32.00		
06-610-005	02-000	1.00	32.00	32.00		
06-610-006	02-000	1.00	32.00	32.00		
06-610-007	02-000	1.00	32.00	32.00		
06-610-008	02-000	1.00	32.00	32.00		
06-610-009	02-000	1.00	32.00	32.00		
06-610-010	02-000	1.00	32.00	32.00		
06-610-011	02-000	1.00	32.00	32.00		
06-610-012	02-000	1.00	32.00	32.00		
06-610-013	02-000	1.00	32.00	32.00		
06-610-014	02-000	1.00	32.00	32.00		
06-610-015	02-000	1.00	32.00	32.00		
06-610-016	02-000	1.00	32.00	32.00		
06-610-017	02-000	1.00	32.00	32.00		
06-610-018	02-000	1.00	32.00	32.00		
06-610-019	02-000	1.00	32.00	32.00		
06-610-020	02-000	1.00	32.00	32.00		
06-610-021	02-000	1.00	32.00	32.00		
06-610-022	02-000	1.00	32.00	32.00		
06-610-023	02-000	1.00	32.00	32.00		
06-610-024	02-000	1.00	32.00	32.00		
06-610-025	02-000	1.00	32.00	32.00		
06-610-026	02-000	1.00	32.00	32.00		

ASSESSMENT CODE: HN - CITY OF LIVE OAK STREET LIGHTING

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-610-027	02-000	1.00	32.00	32.00		
06-610-028	02-000	1.00	32.00	32.00		
06-610-029	02-000	1.00	32.00	32.00		
06-610-030	02-000	1.00	32.00	32.00		
06-610-031	02-000	1.00	32.00	32.00		
06-610-032	02-000	1.00	32.00	32.00		
06-610-033	02-000	1.00	32.00	32.00		
06-610-034	02-000	1.00	32.00	32.00		
06-610-035	02-000	1.00	32.00	32.00		
06-610-036	02-000	1.00	32.00	32.00		
06-610-037	02-000	1.00	32.00	32.00		
06-610-038	02-000	1.00	32.00	32.00		
06-610-039	02-000	1.00	32.00	32.00		
06-610-040	02-000	1.00	32.00	32.00		
06-610-041	02-000	1.00	32.00	32.00		
06-610-042	02-000	1.00	32.00	32.00		
06-610-043	02-000	1.00	32.00	32.00		
06-610-044	02-000	1.00	32.00	32.00		
06-610-045	02-000	1.00	32.00	32.00		
06-610-046	02-000	1.00	32.00	32.00		
06-610-047	02-000	1.00	32.00	32.00		
06-610-048	02-000	1.00	32.00	32.00		
06-610-049	02-000	1.00	32.00	32.00		
06-610-050	02-000	1.00	32.00	32.00		
06-620-001	02-016	1.25	32.00	40.00		
06-620-002	02-016	1.00	32.00	32.00		
06-620-003	02-016	1.00	32.00	32.00		
06-620-004	02-016	1.00	32.00	32.00		
06-620-005	02-016	1.00	32.00	32.00		
06-620-006	02-016	.75	32.00	24.00		
06-620-007	02-016	.50	32.00	16.00		
06-620-008	02-016	1.25	32.00	40.00		
06-620-009	02-016	1.00	32.00	32.00		
06-620-010	02-016	1.00	32.00	32.00		
06-620-011	02-016	1.00	32.00	32.00		
06-620-012	02-016	.50	32.00	16.00		
06-620-013	02-016	1.00	32.00	32.00		
06-620-014	02-016	1.00	32.00	32.00		
06-620-015	02-016	1.00	32.00	32.00		
06-620-016	02-016	1.00	32.00	32.00		
06-620-017	02-016	1.00	32.00	32.00		
06-620-018	02-016	1.00	32.00	32.00		
06-620-019	02-016	1.25	32.00	40.00		
06-630-001	02-016	1.00	32.00	32.00		
06-630-002	02-016	1.00	32.00	32.00		
06-630-003	02-016	1.00	32.00	32.00		

ASSESSMENT CODE: HN - CITY OF LIVE OAK STREET LIGHTING

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-630-004	02-016	1.00	32.00	32.00		
06-630-005	02-016	1.00	32.00	32.00		
06-630-006	02-016	1.00	32.00	32.00		
06-630-007	02-016	1.00	32.00	32.00		
06-630-008	02-016	1.25	32.00	40.00		
06-630-014	02-016	1.00	32.00	32.00		
06-630-015	02-016	1.00	32.00	32.00		
06-630-016	02-016	1.25	32.00	40.00		
06-630-017	02-016	1.00	32.00	32.00		
06-640-004	02-017	.25	32.00	8.00		
06-650-001	02-000	1.00	32.00	32.00		
06-650-002	02-000	1.00	32.00	32.00		
06-650-003	02-000	1.00	32.00	32.00		
06-650-004	02-000	1.00	32.00	32.00		
06-650-005	02-000	1.00	32.00	32.00		
06-650-006	02-000	1.00	32.00	32.00		
06-650-007	02-000	1.00	32.00	32.00		
06-650-008	02-000	1.00	32.00	32.00		
06-650-009	02-000	1.00	32.00	32.00		
06-650-010	02-000	1.00	32.00	32.00		
06-650-011	02-000	1.00	32.00	32.00		
06-650-012	02-000	1.00	32.00	32.00		
06-650-013	02-000	1.00	32.00	32.00		
06-650-014	02-000	1.00	32.00	32.00		
06-650-015	02-000	1.00	32.00	32.00		
06-650-016	02-000	1.00	32.00	32.00		
06-650-017	02-000	1.00	32.00	32.00		
06-650-018	02-000	1.00	32.00	32.00		
06-650-019	02-000	1.00	32.00	32.00		
06-650-020	02-000	1.00	32.00	32.00		
06-650-021	02-000	1.00	32.00	32.00		
06-650-022	02-000	1.00	32.00	32.00		
06-650-023	02-000	1.00	32.00	32.00		
06-650-024	02-000	1.00	32.00	32.00		
06-650-025	02-000	1.00	32.00	32.00		
06-650-026	02-000	1.00	32.00	32.00		
06-650-027	02-000	1.00	32.00	32.00		
06-650-028	02-000	1.00	32.00	32.00		
06-650-029	02-000	1.25	32.00	40.00		
06-650-030	02-000	1.25	32.00	40.00		
06-650-031	02-000	1.00	32.00	32.00		
06-650-032	02-000	1.00	32.00	32.00		
06-650-033	02-000	1.00	32.00	32.00		
06-650-034	02-000	1.00	32.00	32.00		
06-650-035	02-000	1.00	32.00	32.00		
06-650-036	02-000	1.00	32.00	32.00		

ASSESSMENT CODE: HN - CITY OF LIVE OAK STREET LIGHTING

PARCEL NR	AREA CODE	UNITS	RATE	AMOUNT	LANDSCAPE CODE	SUBDIVISION CODE
06-650-037	02-000	1.00	32.00	32.00		
06-650-038	02-000	1.00	32.00	32.00		
06-650-039	02-000	1.00	32.00	32.00		
06-650-040	02-000	1.00	32.00	32.00		
06-650-041	02-000	1.00	32.00	32.00		
06-650-042	02-000	1.00	32.00	32.00		
06-660-073	02-017	1.25	32.00	40.00		
06-660-074	02-017	1.25	32.00	40.00		
CODE HN TOTAL 1,756		1,702.00		54,464.00		

LIVE OAK
CALIFORNIA

City of Live Oak
Report to City Council

Meeting Date: September 21, 2022

Title: Introduction of Ordinance Amending Title 15 Chapter 15.01 of the City of Live Oak Municipal Code Updating References to the California Building Standards Code

Contact Information: Nicole Rosser, City Attorney

Background: Every three years the State of California Building Standards Commission publishes a new Building Standards Code for the State. The Building Standards Code is found in Title 24 of the California Code of Regulations. The triennial code adoption cycle states local jurisdictions shall adopt this code for local enforcement within 180 days after it is published. This cycle the codes were published on July 1, 2022 with an effective date of January 1, 2023. Local jurisdictions may amend the standards if such amendments are necessary to address a local geologic, topographic or climactic condition. The City of Live Oak has no such conditions, therefore no amendments are proposed.

Included with this staff report are two publications from the California Building Standards Commission. The first is titled "It's Your Building Department". This publication is being provided to offer an understanding of the requirements of a local building department and the importance of maintaining a fully staffed and trained Building Department for the City of Live Oak. The second is titled "2022 Title 24 CA Code Changes" and is a brief rundown of some important changes in the 2022 Codes. This code change list is not all-inclusive, but highlights some of the important changes.

Recommendation: Waive the first reading of the ordinance amending the City of Live Oak Municipal Code Title 15 Chapter 15.01 Section 15.01.114 A-L updating the references to the California Building Standards Code.

Attachments:

Ordinance
Its Your Building Department
2022 Title 24 CA Code Changes

AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF LIVE OAK ADOPTING THE 2022 CALIFORNIA ADMINISTRATIVE CODE, 2022 CALIFORNIA BUILDING CODE, 2022 CALIFORNIA RESIDENTIAL CODE, 2022 CALIFORNIA ELECTRICAL CODE, 2022 CALIFORNIA MECHANICAL CODE, 2022 CALIFORNIA PLUMBING CODE, 2022 CALIFORNIA ENERGY CODE, 2022 CALIFORNIA HISTORICAL BUILDING CODE, 2022 CALIFORNIA FIRE CODE, 2022 CALIFORNIA EXISTING BUILDING CODE, 2022 CALIFORNIA GREEN BUILDING STANDARDS CODE, 2022 CALIFORNIA REFERENCED STANDARDS

The City Council of the City of Live Oak does ordain as follows:

SECTION 1: Title 15, Chapter 15.01 Section 15.01.114 A-L of the City of Live Oak Municipal Code is hereby amended to read as follows:

15.01.114 Adoption of the California Codes.

The following publications, including their appendices, are hereby adopted by reference and incorporated in this code, except as expressly amended or superseded by the provisions of this code.

A. 2022 California Administrative Code, California Code of Regulations Title 24 Part 1.
B. 2022 California Building Code, California Code of Regulations Title 24 Part 2.
C. 2022 California Residential Code, California Code of Regulations Title 24 Part 2.5.
D. 2022 California Electrical Code, California Code of Regulations Title 24 Part 3.
E. 2022 California Mechanical Code, California Code of Regulations Title 24 Part 4.
F. 2022 California Plumbing Code, California Code of Regulations Title 24 Part 5.
G. 2022 California Energy Code, California Code of Regulations Title 24 Part 6.
H. 2022 California Historical Building Code, California Code of Regulations Title 24 Part 8.
I. 2022 California Fire Code, California Code of Regulations Title 24 Part 9.
J. 2022 California Existing Building Code, California Code of Regulations Title 24 Part 10.
K. 2022 California Green Building Standards Code, California Code of Regulations Title 24 Part 11.
L. 2022 California Referenced Standards Code, California Code of Regulations Title 24 Part 12.

SECTION 2: Repeal Ordinance 572

SECTION 3: Severability. If any section, subsection, sentence, clause, phrase or portion of this ordinance is held by a court of competent jurisdiction to be invalid or unconstitutional, that portion shall be deemed a separate, distinct and independent provision, and the holding shall not affect the validity of the remaining portions of this ordinance.

SECTION 4: Effective Date. This ordinance, following its adoption, shall be published as provided by law and by its terms herein, shall be effective 30 days after its adoption, but no sooner than January 1, 2023 and shall thereafter remain in full force and effect unless otherwise changed by appropriate amending ordinance.

SECTION 5: Publication. The City Clerk is directed to cause this ordinance to be published in the manner required by law.

Introduced and the first reading waived at a regular meeting of the City Council of the City of Live Oak on the 21st day of September, 2022, by the following vote:

AYES:
NOES:
ABSENT:
ABSTAINED:

APPROVED:

_____
Nancy Santana, Mayor

ATTEST:

_____
Clarissa Menchaca, City Clerk

APPROVED AS TO FORM:

_____
Nicole Rosser, City Attorney

IT'S YOUR BUILDING DEPARTMENT

A resource for city and county elected officials and managers



July 2022

5th Edition

CALIFORNIA BUILDING STANDARDS COMMISSION

Acknowledgements

Governor Gavin Newsom

Secretary of the Government Operations Agency, Amy Ton

Director of the Department of General Services, Ana Lasso

Members of the California Building Standards Commission

Chair, Secretary Amy Tong

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Commissioners:

Kent Sasaki	Erick Mikiten
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Aaron Stockwell	Laura Rambin
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Executive Director, Mia Marvelli

Deputy Executive Director, vacant

The California Building Standards Commission is a commission within the Department of General Services

Visit our website at dgs.ca.gov/BSC

Please submit comments and suggestions for improvements or additions to this publication to cbsc@dgs.ca.gov
or mail to
California Building Standards Commission
Mia Marvelli, Executive Director
2525 Natomas Park Drive, Suite 130
Sacramento, CA 95833

Some of CBSC's publications available on the website's Resources page:

Guide to Title 24	Public Guide to the Building Standards Adoption Process
It's Your Building Department	Frequently Asked Questions
Guide for Local Amendments of Building Standards	Glossary of Terms

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Introduction

This guide is published by the California Building Standards Commission (CBSC) to help elected officials and executive managers of California's city, town and county governments understand building department responsibilities established in state law. This publication will identify many state laws for building departments, required personnel training and certifications, use of building permit revenues, and will introduce the California Building Standards Code, Title 24 of the California Code of Regulations (Title 24). Proper use and enforcement of Title 24 will ensure healthy, safe, sustainable, and accessible buildings and grounds in California's communities. Additional guides and educational videos can be found on the Resources tab of CBSC's website at dgs.ca.gov/BSC. Questions relating to building department responsibilities, or the application of Title 24 can be directed to CBSC at cbsc@dgs.ca.gov or (916) 263-0916.

Why Building Departments Are Necessary

Every city, county, or city and county is required to enforce state laws mandating specific requirements for buildings, and to enforce Title 24. To accomplish this, it is customary for a local government to establish a building department with code enforcement officials, inspectors and construction plan review specialists, among others.

The California legislative process results in state laws that ensure new and existing buildings operate in a cost-efficient manner, safeguard the environment, and provide safe, healthy and accessible structures for human occupancy and use. Some of California's requirements include:

- Historical buildings shall meet present-day safety and accessibility standards while preserving historical significance.
- Retrofitting of unreinforced masonry buildings constructed at a time when resistance to seismic motion was not a major consideration.
- Jurisdictions in the coastal regions of California shall identify potentially hazardous buildings and establish a program for mitigation.

Accessibility

The Americans with Disabilities Act of 1990 (ADA), updated in 2010, is a federal law that impacts new construction and existing buildings when repaired, altered or added to. California has enacted laws and building standards for accessibility in new and existing buildings that are intended to be equal to, or more restrictive than, federal ADA standards. Building department personnel must be trained and prepared to work with designers and property owners to incorporate the accessibility requirements in federal and California law, as well as in Title 24. If building standards are applied incorrectly,

significant unnecessary costs may result, or accessibility may not be provided where it should be.

For multifamily dwellings and publicly funded housing, there are additional federal laws, as well as California laws and building standards, for accessibility that apply to new construction and to some existing multifamily dwellings built after March 13, 1991. Multifamily dwellings constructed after that date may be subject to current accessibility standards when common areas are improved, or alterations are made to existing facilities. Building department personnel trained and certified in accessibility laws and building codes will be able to enforce the standards correctly. Laws requiring accessibility in public buildings and multifamily dwellings are intended to provide accessibility as a civil right, and failure to meet the standards is an act of discrimination that will likely result in costly litigation.

Energy Efficiency

California's energy efficiency standards (California Energy Code, Part 6, Title 24) did not exist for buildings constructed in the 1970s and before. As the need for energy conservation has increased, energy standards have become more restrictive with each edition of Title 24. A local building department's staff is responsible for understanding and enforcing these regulations within their jurisdiction.

Green Building Standards

Mandatory green building standards (California Green Building Standards Code, Part 11, Title 24, known as CALGreen) became effective on January 1, 2011. CALGreen imposes requirements for planning and design, energy efficiency, water efficiency and conservation, material conservation and resource efficiency, and environmental quality. Training for building department personnel responsible for enforcement is available from a variety of sources and supports the proper application of CALGreen requirements.

Emergency Standards

The adoption of emergency building standards imposes new construction requirements that are to be immediately enforced by jurisdictions throughout the state. An example is the emergency building standards for exterior elevated elements that were implemented in response to the 2015 collapse of a balcony in Berkeley, California.

States of Emergency

Building departments provide a crucial service protecting the public during and after disasters such as earthquakes, fires or flooding. A local state of emergency can necessitate that a building department's staff respond immediately to evaluate buildings and structures, and determine whether they remain suitable for human occupancy if damage occurred.

These are only a few of the reasons why a local building department is important. A properly staffed and trained department will be able to effectively carry out activities to meet the intent of federal and state law, and the building standards in Title 24 that implement requirements of law.



State Laws and Regulations

This section will cover how to access state laws and regulations using the state's websites, and will identify some important laws and regulations that impact local building departments as well as the design, construction and use of buildings.

State Laws

State laws are enacted through California's legislative process involving the senate and assembly of the legislative branch of state government, and the governor and secretary of state in the executive branch of state government. The laws are divided into 29 separate codes, each with an identifying name such as the Health and Safety Code, Government Code, Civil Code and Public Resources Code. A listing of California's 29 codes is available on the California Legislative Information website at leginfo.legislature.ca.gov/faces/codes.

State Regulations

State regulations are promulgated by agencies of the executive branch of state government to implement, interpret, and make specific the intent of state law. The regulations are contained in the California Code of Regulations available on the Office of Administrative Law (OAL) website at oal.ca.gov. Because Title 24 is reserved for building standards published by CBSC, the OAL website provides a link to CBSC's website at dgs.ca.gov/BSC/Codes.

The California Code of Regulations is divided into 28 titles with names that indicate their subject or purpose. For example, Title 13 is Motor Vehicles, Title 19 is Public Safety and Title 24 is the Building Standards Code. Some titles are reserved for the regulations of a particular state agency, such as Title 25 for the Department of Housing and Community Development (HCD).



Specific Laws and Regulations Impacting Building Departments

Health and Safety Code: The Health and Safety Code (HSC) is one of the 29 codes that make up California state law. The HSC contains more than 130,000 sections organized into divisions. Divisions 12 and 13 include provisions regarding the design, construction, use and maintenance of buildings. Various provisions of the HSC will be referred to throughout this publication. The mandates for several state agencies to develop building standards and for local governments to enforce building standards are also found in the HSC.

California Building Standards Law: This is state law within HSC, Division 13, Part 2.5, commencing with Section 18901. The provisions of Part 2.5 govern the work of CBSC and how building standards are to be adopted and published. It also mandates that the California Building Standards Code, Title 24 of the California Code of Regulations, applies to all building occupancies throughout the state.

State Housing Law: This portion of state law within HSC, Division 13, Part 1.5, commencing with Section 17910, establishes responsibilities for HCD and the Office of the State Fire Marshal (SFM) to develop building standards for housing occupancies, including hotels, motels, lodging houses, apartments, condominiums and dwellings. It also mandates enforcement of State Housing Law provisions, and the building standards adopted pursuant to State Housing Law, by every city, county, or city and county within the state.

Government Code: The Government Code (GOV) is another of the 29 codes within state law. Sections 4450 through 4460 in Chapter 7, *Access to Public Buildings by Physically Handicapped Persons,* establish requirements for building accessibility. The provisions also establish the Division of the State Architect's (DSA) authority to develop building standards and regulations for publicly funded buildings, publicly funded sidewalks and curbs, public accommodations and commercial facilities.

> **Note:** HSC Sections 19952 through 19959 establish the requirement for accessibility in privately owned buildings open to the public, and for DSA to develop the building standards for accessibility in such buildings.

Earthquake Protection Law: Two state laws address buildings and their resistance to earthquakes. The first is the Earthquake Protection Law (HSC, Division 13, Part 3, commencing with Section 19100). The law requires that all buildings be designed to resist lateral forces from seismic motion, and allows local government to enact requirements to mitigate the risk from existing buildings, such as unreinforced masonry buildings and others not designed in consideration of seismic motion.



The other state earthquake safety law is in Government Code, Title 2, Chapter 12.2, commencing with Section 8875. This law requires cities and counties to identify potentially hazardous buildings, as defined, and establish a mitigation program. Further, the owner of a building identified as a potentially hazardous structure must post a written notice in a conspicuous location to warn the public of the possible danger during an earthquake.

California Building Standards Code: Building standards are state regulations developed by various state agencies in the executive branch of state government, and they govern the design and construction of buildings, including equipment and accessories to those buildings. Although developed by state agencies, most building standards are enforced by local government entities, with a few exceptions. State agencies that develop building standards for Title 24 are DSA, SFM, HCD, the Department of Health Care Access and Information (HCAI, formerly the Office of Statewide Health Planning and Development-OSHPD), the California Energy Commission (CEC) and CBSC, among others.

Title 24 is divided into 13 parts by subject, including residential, energy, fire and green building standards.



> **Note:** CBSC publishes a *Guide to Title 24* explaining the organization, application and use of Title 24. It can be found on the Resources tab of CBSC's website at dgs.ca.gov/BSC/Resources.

State Housing Law Regulations: Chapter 1 in Title 25 contains regulations adopted by HCD to implement, interpret and make specific provisions of State Housing Law in HSC Division 13, Part 1.5. The regulations relate to the construction, use, maintenance and change of occupancy of hotels, motels, lodging houses, condominiums, apartment houses and dwellings.

State Historical Building Code: HSC Division 13, Part 2.7, commencing with Section 18950 is the state law that allows for the preservation of historical buildings while providing accessibility for persons with disabilities, and reasonable safety from fire and seismic forces. This law establishes the State Historical Building Safety Board (SHBSB) as a unit within DSA to develop building standards which are then published in the California Historical Building Code, Part 8 of Title 24.

Mandates for Local Government

Following are summaries of some important mandates of state laws regarding the operation and responsibilities of a local building department. Refer to the referenced law or regulation for complete language.

Enforce state laws and Title 24

State law requires local government to enforce Title 24 where no state agency has authority to do so. The building department of every city, county, or city and county must:

- Enforce specified provisions of the California Building Standards Law in HSC, Division 13, Part 2.5, commencing with Section 18901, and the implementing building standards in Title 24. Reference: HSC Sections 17960, 17961 and 18948.
- Enforce State Housing Law (HSC, Division 13, Part 1.5) and implement regulations of Title 25, Chapter 1, pertaining to the erection, construction, reconstruction, movement, enlargement, conversion, alteration, repair, removal, demolition, or arrangement of hotels, motels, lodging houses, condominiums, apartment houses and dwellings. Reference: HSC Section 17960.
- Enforce the earthquake protection laws applicable to hazardous buildings, seismic retrofitting, seismic gas shutoff devices, water heater bracing, posting of notices on buildings that are potentially dangerous during seismic motion, and more. Reference: HSC Division 13, Part 3, commencing with Section 19100, and Government Code, Title 2, Chapter 12.2, commencing with Section 8875.
- Officially adopt through the jurisdiction's ordinance process the current edition of Title 24, and repeal outdated versions. Title 24's current edition must be enforced whether or not a jurisdiction takes an official action to adopt it. Reference HSC, Division 13, Parts 1.5 and 2.5.

The usual means of enforcing building standards is to require plan review and inspections by trained and certified or licensed building department personnel. Plan review, also known as plan examination, prior to issuing a permit ensures that the plans for a building comply with requirements for structural safety, energy conservation, sustainability, fire and life safety, accessibility, plumbing, electrical, and mechanical systems and equipment. After the review, the permit applicant receives a written report of any compliance issues and required corrections. Registered structural engineers, civil engineers, and architects who have been trained in the building code should perform reviews of structural plans and supporting calculations. Other subjects may be reviewed by certified plan examiners, registered structural engineers, civil engineers and/or architects.

Inspections during various phases of construction are to be performed by personnel holding a building inspection certification issued by the International Association of

Electrical Inspectors, International Association of Plumbing and Mechanical Officials, International Code Council, National Fire Protection Association, or other recognized state, national or international association, as determined by the local agency, with some exceptions (see HSC 18949.25 – 18949.31). Qualifications are discussed in more detail below.



File local building code amendments (ordinances) with the state

State law allows jurisdictions to enact local building standards, often called local amendments or ordinances, that are more restrictive than Title 24. Local amendments must meet specific requirements. When a city, county, or city and county ratifies local amendments, a copy of the ordinance along with express findings that such amendments are reasonably necessary because of local climatic, geological, topographical or environmental conditions (for CALGreen), must be filed with CBSC, HCD or other state agency (see HSC for details). Local ordinances making amendments to Title 24 are neither effective nor operative until filed with CBSC or other appropriate state agency. Reference: HSC Sections 13869.7, 17958, 17958.5, 17958.7, 18941.5 and 18944.31.

> **Note:** For every new edition of Title 24, CBSC issues an information bulletin containing guidance for local adoption and amendment of Title 24. CBSC's *Guide for Local Amendments of Building Standards*, available on the Resources tab at dgs.ca.gov/BSC/Resources, provides information that can assist a jurisdiction with enacting local amendments to Title 24. A video presentation regarding the local amendment process is also available on the same page and on the Ordinances webpage linked on the Codes tab at dgs.ca.gov/BSC/Codes.

Permit fees for code enforcement and designated purposes

- Every city, county, or city and county may establish fees to offset the cost of enforcement of the building codes. Fees for permits and enforcement activities shall not be levied for general revenues. Reference: HSC Sections 17951 and 19132.3.

- Every city, county, or city and county shall return fees paid for inspection if the inspection is not performed within 60 days of the request. Reference: HSC Section 17951 (d).
- Each city, county, or city and county shall collect a Building Standards Administration Special Revolving Fund (BSASRF) fee from the building permit applicant to be remitted to CBSC. The fee shall be assessed at the rate of $4 per $100,000 of permit valuation ($1 per $25,000 or fraction thereof), and not less than $1 per permit. Reference: HSC Section 18931.6 and California Administrative Code (Part 1, Title 24), Chapter 1, Article 5.
    - The local jurisdiction may retain not more than 10 percent of this collected fee for related administrative costs and code enforcement education.

  Note: CBSC's *Guide to Filing the Building Permit Fee* and other information is available on the BSASRF webpage accessed from the Building Permit Fee featured link at dgs.ca.gov/BSC.

Employ certified personnel

State law requires local building department personnel to be certified for the code enforcement work they will perform. This requirement is discussed further below. Reference: HSC Sections 18949.25 through 18949.31.

Personnel must participate in continuing education

State law requires that each building official, plan examiner and construction inspector shall complete 45 hours of qualified continuing education for every three-year period, with at least 8 hours regarding disability access requirements. This is discussed further below. Reference: HSC Sections 18949.25 through 18949.31.

Must not have excessive plan review backlogs

When plan review requires more than 30 days for residential plans, or 50 days for all other buildings, the building department shall make plan checking available by private plan review entities. Reference: HSC Sections 17960.1 and 19837.

Must have appeals boards

- Every city, county, or city and county shall have a **local appeals board** to hear appeals regarding building requirements. Reference: HSC Section 17920.5. Alternatives are provided.
- Every city, county, or city and county shall have a **housing appeals board** to hear matters relating to the use, maintenance, and change of occupancy of hotels, motels, lodging houses, apartment houses, condominiums and dwellings, or portions thereof, and buildings and structures accessory thereto, including requirements

governing alteration, additions, repair and demolition. Reference: HSC Section 17920.6. Alternatives are provided.

Have a local soil report ordinance

Each city, county, or city and county shall enact an ordinance which requires a preliminary soil report by a registered civil engineer of every subdivision where a tentative and final map is required pursuant to Section 66426 of the Government Code. Reference: HSC Section 17953 through 17957. Exceptions are provided.

Have codes on hand

Each city, county, or city and county, including charter cities, shall obtain and maintain with all revisions on a current basis, at least one copy of the California Building Standards Code (Title 24), and other state regulations relating to buildings published in Titles 8, 19, 20, 24 and 25 of the California Code of Regulations. Reference: HSC Section 18942(e). An exception is provided.

Building plans archive

The building department of every city, county, or city and county shall maintain an official copy, which may be microfilm or other type of electronic copy, of the plans of every building, during the life of the building, for which the building department issued a building permit. Reference: HSC Section 19850 and 19851. Exceptions are provided.



Other Mandates for Jurisdictions

In this section we have listed some examples of mandates in state law that apply to the operation of a local building department. There are many other requirements specific to buildings that must also be enforced by the local building department, such as use of materials, carbon monoxide devices, water saving fixtures, methods of construction, relocated buildings and more. Many of these have been incorporated into building standards in Title 24.

Building departments must be aware of the requirements of state law relating to the design, construction, use and maintenance of buildings and accessories to buildings. Most of these laws can be found in HSC, Division 13, Parts 1.5, 2, 2.1, 2.3, 2.5 and 3, available at the California Legislative Information website at leginfo.legislature.ca.gov/faces/home.xhtml.

Required Certification and Training

Certifications

Health and Safety Code (HSC) Section 18949.28 reads in part, "*All construction inspectors, plans examiners and building officials who are not exempt from the requirements of this chapter pursuant to subdivision (b), or previously certified, shall complete one year of verifiable experience in the appropriate field, and shall, within one year thereafter, obtain certification from a recognized state, national, or international association, as determined by the local agency."* Subdivision (b) exempts employees who were employed two years before the enactment of Section 18949.28 (added by Chapter 623 of the 1995 Statutes, effective January 1, 1996).

The disciplines covered by certifications shall be closely related to employees' primary job functions, as determined by the employing local agency. There are numerous certifications that attest to the skills and knowledge necessary to perform building plan examination and/or building inspection.

California licensed architects and engineers performing plan examination, construction inspections or building official duties may be exempt from the certification requirements of HSC Section 18949.28. However, it is a good practice to require engineers and architects to have training in building codes.

As of July 1, 2010, California Civil Code Section 55.53 requires local government to employ or retain the services of at least one building inspector who is a Certified Access Specialist (CASp) and, as of July 1, 2014, requires that a sufficient number of building plan examiners and inspectors are employed or retained to carry out plan reviews and inspections for enforcement of accessibility codes. DSA administers the CASp program and conducts examinations pursuant to Government Code (GOV) Section 4459.5.

Reference HSC Section 18949.28, Civil Code Section 55.53 and GOV Sections 4459.5 through 4459.8 for details on the CASp program. Information about the CASp program is available on DSA's website at www.dgs.ca.gov/DSA/Services/Page-Content/Division-of-the-State-Architect-Services-List/CASp.

Training

Training is essential for a building department to serve the public professionally and efficiently. As stated above in our section about *Mandates for Local Government*, HSC Section 18949.29 requires 45 hours of continuing education every three years for all inspectors, plan examiners and building officials, with eight of those hours relating to accessibility requirements.

Many organizations and associations provide training and certification by examination on building codes, how to conduct inspections, material tests, plan reviews and related subjects. Training is available in the form of seminars, online classes, and workbooks

with lessons and exercises. Also, many colleges offer courses on building codes, plan examination and building inspection.

Some organizations that offer training are:

- California Building Officials (CALBO) at calbo.org/professional-development
- International Association of Electrical Inspectors (IAEI) at iaei.org
- International Association of Plumbing and Mechanical Officials (IAPMO) at iapmo.org
- International Code Council (ICC) at iccsafe.org
- Individual chapters of the ICC. A listing of chapters in California is available on the ICC website. Each chapter is independent and may have different educational programs. Many chapters have their own website.
- National Fire Protection Association (NFPA) at nfpa.org

IAEI, IAPMO, ICC and NFPA offer certification by examination programs.



State agencies such as CBSC, HCD and DSA also offer training on Title 24 and building standards within their specific authority. For instance, CBSC offers training regarding CALGreen nonresidential code updates, and the use of Title 24 and matrix adoption tables, and HCD offers training on residential codes.

HSC Section 18949.31 requires the local government employer to bear the cost of required certifications and continuing education. Further, this state law allows a local government to adjust building permit fees to cover the cost of certification and education of personnel.

CBSC recommendation: For each building department employee, maintain a record of education and certifications needed to perform assigned duties, provide courteous and efficient public service, and satisfy the continuing education requirements of HSC Section 18949.29 and Civil Code Section 55.53, and use it to track completed training.

Suggested Personnel Qualifications

The search for and selection of qualified personnel is a critically important task for any employer, including governmental agencies. Personnel hired to issue building permits, review construction plans, inspect buildings, and manage building department operations must have appropriate training and experience. The hiring decision is critically important and has an impact on public safety and service. For these reasons, CBSC suggests the following:

Building Official and Assistant Building Official

Experience:

- Administration of a building department
- Acted as a building inspector and/or plans examiner
- A licensed architect or engineer within a building department
- Worked as a building contractor

Education:

- High school
- College
- Equivalent by training and experience

Credentials:

- Certified as a Building Official or Code Administrator by IAPMO, ICC or other appropriate organization
- Certification(s) as an inspector and/or plans examiner
- Engineers and architects should be licensed in California and hold additional IAEI, IAPMO, ICC, NFPA or CASp certifications

Plans Examiner

Experience:

- Building inspector, architect, or engineer
- Builder
- Preparation of building plans

Education:

- High school
- Community college degree in Building Inspection Technology
- College

Credentials:

- Certifications in the building, plumbing, electrical, mechanical, accessibility, CALGreen and energy codes issued by IAEI, IAPMO, ICC, NFPA, or other appropriate organization
- Certified CASp by DSA

Senior Building Inspector

Experience:

- Administration of a building department
- Five years as a building inspector with some plans-examiner experience
- Preparation of building plans

Education:

- High school or higher education
- Community college degree in Building Inspection Technology

Credentials:

- Certifications in the building, plumbing, electrical, mechanical, accessibility, CALGreen and energy codes issued by IAEI, IAPMO, ICC, NFPA, or other appropriate organization
- Certified CASp by DSA

Building Inspector (Entry Level)

Experience:

- Worked as a building contractor or in the building trades
- Understanding of construction plans

Education:

- High school
- A community college degree in Building Inspection Technology

Credentials:

- Certifications in the building, plumbing, electrical, mechanical, accessibility, CALGreen and energy codes issued by the IAEI, IAPMO, ICC, NFPA, or other appropriate organization

Building or Permit Technician

Experience:

- Administrative duties within a building department

Minimum Education:

- High school
- Training on building permit issuance

Credentials:

- Permit or Building Technician certification by ICC or other appropriate organization

These desirable qualifications are just suggestions. They are not a minimum standard, nor is it necessary that a candidate must have all of the experience and certifications cited. Each local government agency must assess its own needs, conditions and

availability of candidates. Also, HSC Section 18949.28 allows certification(s) deemed appropriate by the employing building department to be obtained by the employee within one year of employment.

In order to recruit qualified candidates, many local jurisdictions advertise their available building department positions on the websites of the International Code Council (ICC), ICC Chapters and CALBO.



Resources

Building officials and support staff are encouraged to become acquainted with CBSC's website (dgs.ca.gov/BSC) and the many educational resources available. All CBSC educational materials are available to download or print for department personnel, especially new hires.

The following websites may also be useful:

- California Legislative Information website (state laws and activities of the legislature): leginfo.legislature.ca.gov/faces/codes
- California Code of Regulations oal.ca.gov
- Department of Housing and Community Development hcd.ca.gov
- Division of the State Architect dgs.ca.gov/DSA
- Office of the State Fire Marshal osfm.fire.ca.gov
- Department of Health Care Access and Information hcai.ca.gov
  - Formerly the Office of Statewide Health Planning and Development
- California Energy Commission energy.ca.gov
- California Commission on Disability Access dgs.ca.gov/CCDA
- State Historical Building Safety Board dgs.ca.gov/DSA/About/collaborative_task_forces/Page-Content/shbsb
- California Architects Board cab.ca.gov
- Board for Professional Engineers, Land Surveyors and Geologists bpelsg.ca.gov

2022 TITLE 24

California Code Changes



July 2022

1st Edition

CALIFORNIA

BUILDING STANDARDS COMMISSION

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The California Building Standards Commission is a commission within the Department of General Services

Visit our website at dgs.ca.gov/BSC

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or mail to
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Some of CBSC's publications available on the website's Resources page:

Guide to Title 24	Public Guide to the Building Standards Adoption Process
It's Your Building Department	Frequently Asked Questions
Guide for Local Amendments of Building Standards	Glossary of Terms

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INTRODUCTION

During the 2021 Triennial Code Adoption Cycle, California state agencies reviewed the most recent edition of national model codes and standards, and made amendments and additions to most parts of the California Building Standards Code, Title 24 of the California Code of Regulations (Title 24). This publication contains information regarding substantive changes of interest to code users as they familiarize themselves with the 2022 edition of Title 24. For ease of reading, this document uses all normal font style (no italics). When looking at Title 24, it is a good idea to learn about and understand the various margin markings, banners and text styles that will indicate where changes have been made to the code and what amendments are model code changes versus California amendments. An explanation of margin markings can be found in the preface of each part of Title 24.

State agency acronyms that may be used in this publication

BSC – Building Standards Commission
CDPH – California Department of Public Health
CEC – California Energy Commission
DSA – Division of the State Architect
DWR – Department of Water Resources
HCD – Department of Housing and Community Development
OSHPD – Office of Statewide Health Planning and Development (now Department of Health Care Access and Information – HCAI)
SFM – State Fire Marshal

For the applications of amendments adopted by the various state agencies, reference Chapter 1 of each part of Title 24.

The parts of Title 24 may be abbreviated as follows:

CBC – California Building Code, Part 2, Volumes 1 and 2
CRC – California Residential Code, Part 2.5
CMC – California Mechanical Code, Part 4
CPC – California Plumbing Code, Part 5
CFC – California Fire Code, Part 9
CEBC – California Existing Building Code, Part 10
CALGreen – California Green Building Standards Code, Part 11
CRSC – California Referenced Standards Code, Part 12

To avoid confusion with other acronyms, abbreviations are not used for the California Administrative Code (Part 1), California Electrical Code (Part 3) or California Energy Code (Part 6).

Note that there were no significant updates to the California Historical Building Code, Part 8 of Title 24, and Part 7 is vacant, so those parts are not listed here. There are no changes to Part 8 because the State Historical Building Safety Board adopted the 2022 California Historical Building Code by carrying forward existing provisions from the 2019 edition without further amendment.

Model code developers:

Every three years the national model codes and standards are published, and by law California is required to incorporate specific model codes and standards into Title 24. The model code publishers often issue significant code change documents explaining national code updates and the reasons for them. Links to those documents are provide below.

IAPMO – The International Association of Plumbing and Mechanical Officials (Parts 4 and 5)

Uniform Mechanical and Plumbing Code Updates webpage

ICC – The International Code Council (Parts 2, 2.5, 9 and 10)

Purchase ICC's 2021 Significant Changes publications

NFPA – National Fire Protection Association (Part 3)

2020 National Electrical Code updates links

Please watch the California Building Standards Commission's (CBSC) video *About Title 24* to learn about the code's layout and contributing state agencies. For more in-depth information, visit CBSC's Resources webpage to view and download educational publications such as a *Guide to Title 24*.



CALIFORNIA ADMINISTRATIVE CODE – PART 1

Chapter 1 – Building Standards Commission

1-209 Code Advisory Committees

Amended existing section footnote to clarify the requirements of the Fire Official and Local Government Water Efficiency Official positions in the Code Advisory Committees.

Sections 1-407, 1-411, 1-415, 1-419

Added document accessibility as a requirement for documents included in state agencies' rulemaking submittals and added reference to Government Code Section 11546.7.(a).

1-507 Fee Collection

Amended existing section to remove information regarding the check-only payment method, added instructions for submitting payment and forms by mail (check) or email (electronic payment platform), and let fee payers know that they may only use the approved electronic payment platform, and that there is information regarding the platform on CBSC's website.

Chapter 3 – State Fire Marshal

Article 3-1 General Provisions and Article 3-2 Definitions

Added sections to Chapter 3 that was reserved for SFM in the 2019 edition. These sections provide clarifying language regarding the SFM fire and life safety authority for state-owned buildings, specified state-occupied buildings, and state institutions.

Chapter 4 – Division of the State Architect

4-309(c).2.B Reconstruction or alteration projects in excess of $100,000 in cost

Repealed exception to the section as it is inconsistent with the definition of "rehabilitation" in the regulations. The exception also implied that only the "…elements of the lateral force resisting system" need be evaluated, which led to confusion as DSA's Seismic Performance Requirements per Table 317.5 explicitly require that the evaluation include assessment of non-structural components.

4-330 Time of beginning construction and partial construction

Changed requirements that construction must commence on all school buildings with an approved project within four years instead of one year or else the approval is void. Given this new four-year rule, extensions no longer apply and were repealed. Added an exception permitting DSA to withdraw approval or institute post-approval

requirements as necessary to address life-safety concerns in response to information received after approval of plans and before commencement of construction.

4-335(f)4 Structural tests and special inspections

Clarified requirements to provide DSA with daily special inspection reports when requested.

Group 3, Article 3 and deletion of Article 4

Revised procedure regarding submission of landscape plans for modifications, rehabilitations and new construction of landscape areas at public K-12 schools and community colleges.

The revisions include the elimination of a fee for review of landscape plans and revisions to the self-certification form, a provision that periodic site observations during construction will occur to ensure the work is completed in accordance with CALGreen Section 5.304 requirements, and replacement of two previously required self-certification forms with a single form.

Chapter 7 – Office of Statewide Health Planning and Development

7-111 Definitions

Added clarification that the equipment referred to in the definition of “Actual Construction Cost” is construction equipment only.

Added the definition of “Start of Construction” to clarify that the start date of construction may include actual physical work as well as the preparation for construction such as manufacturing components offsite.

Sections 7-111, 7-121, 7-130, 7-133 and others

Combined “Phased Plan Review” and “Collaborative Review and Construction” into a single process called “Integrated Review.” Renamed “Phased Plan Review” to “Integrated Review” so the definition of “Integrated Review” is added, the definition of “Phased Plan Review” is repealed, all references to “Phased Plan Review” and “Collaborative Review and Construction” are removed, and Memorandum of Understanding (MOU) is renamed to Integrated Review Plan (IRP).

Sections 7-113, 7-153 and others

Amended existing language to provide requirements for electronic submittals and field records.

7-123 Preliminary plans and specifications

Amended existing language to remove “outline” from the submittal requirements for specifications during a preliminary review as it has been proven an outline specification is insufficient for most preliminary reviews.

7-129 Time limitations

Amended following subsections:

7-129(b) to provide revised time limitations based on the cost of a project.

7-129(d) to include a description of when a project is considered abandoned.

7-129(d) Exception to limit the exception to paragraphs (a) and (b) so they do not apply to managed projects. Manage project time limitations would not apply as the durations are negotiated.

7-133 Fees

Amended following subsections:

7-133(a) to allow for projects with estimated construction cost of less than $250,000 to be invoiced at the rate of 2.0 percent of the estimated construction cost.

7-133(h) to remove collaborative review and replace phased review with integrated review. The fee of 1.95% is to be applied to integrated review.

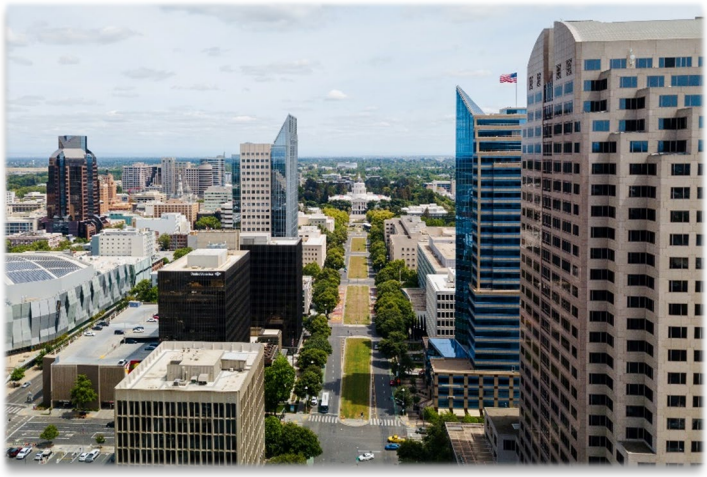
7-145 Continuous inspection of the work

Clarified the requirement for the Inspector of Record to notify the office in writing when work is started and for the field record report to include the time and date of all correspondence with the contractor regarding incomplete work, potential deficiencies or deviation which require the contractor's attention. Added additional requirements for the reports.

Chapter 10 – California Energy Commission

Please visit the California Energy Commission's website for updates.

energy.ca.gov/programs-and-topics/programs/building-energy-efficiency-standards/online-resource-center/overview



CALIFORNIA BUILDING CODE – PART 2

Tall Wood/Mass Timber provisions in various chapters of Part 2

BSC—DSA—HCD—OSHPD—SFM

Sections regarding construction elements of Tall Wood/Mass Timber and Heavy Timber were early adopted by various state agencies as amendments to the 2019 California Building Code (CBC) during the 2019 Intervening Code Adoption Cycle and issued as a supplement with a July 1, 2021, effective date. The amendments are repealed, as they are now included in the adopted 2021 International Building Code (IBC).

Part 2 Chapter	Sections
Chapter 1	110.3.5
Chapter 2	202
Chapter 5	508.4.4.1, 509.4.1.1
Chapter 6	602.4 through 602.4.4.2
Chapter 7	703.6, 703.7, 718.2.1, 722.7 through 722.7.2.2
Chapter 17 - Sections	1705.5.3, 1705.5.5, 1705.11.1, 1705.11.2, 1705.12.2, 1705.12.3, 1705.20, 1705A.4.1, 1705A.5.5, 1705A5.7
Chapter 17 - Tables	1705.5.3, 1705.5.7, 1705A.5.3
Chapter 23	2304.10.1.2, 2304.11.3, 2304.11.4
Chapter 31	3102.3, 3102.6.1.1
Chapter 35	ANSI/APA PRG 320-2019, ASTM D3498-03(2011)

Chapter 1 – Scope and Administration

Building Standards Commission

105.5.1 [Permit] Expiration

New section changed permit expiration from 180 days to 12 months. Includes a provision stipulating that every permit shall remain valid if the work on the site authorized by the permit is commenced within 12 months after its issuance. This amendment also allows for permit extensions; the exception being when the work authorized by the permit is determined to have been abandoned. The new code language reflects statutory requirements in Assembly Bill 2913 (Statutes of 2018), which became operative January 1, 2019, and amended Health and Safety Code (HSC) Section 18938.5(b)(2)(B) and added HSC Section 18938.6 to Building Standards Law.

CBSC Information Bulletin 19-03 regarding permit expiration dates was issued May 23, 2019, to local building departments, state agencies and CBSC interested parties.

Office of Statewide Health Planning and Development

1.10.2 OSHPD 2, 2A and 2B

OSHPD added new occupancy classifications to address distinctions between skilled nursing facility and intermediate care facility buildings erected with specific construction materials.

OSHPD 2 has been split into two (2) categories. OSHPD 2A is for skilled nursing facility and intermediate care facility buildings of single-story, wood-frame, or light steel frame construction or buildings of single-story, wood-frame, or light steel frame construction where only skilled nursing or intermediate care services are provided if the building is separated from a building housing other patients of the health facility receiving higher levels of care and must meet model code requirements.

OSHPD 2B skilled nursing facility and intermediate care facility buildings of all other types must meet the requirements designated by the OSHPD 2B banner.

If the only designation is OSHPD 2, the application is for both 2A and 2B.

State Fire Marshal

1.11.1 Specified state-occupied buildings

New definition with 11 criteria has been added in response to Senate Bill 85 (Public resources: omnibus trailer bill. (2019-2020)) that required the State Fire Marshal to provide a more accurate definition.

1.11.6 Certificate of Occupancy

Amendment citing a reference to Section 105.2 clarifying work exempt from permit.

Division of the State Architect, Department of Housing and Community Development, Office of Statewide Health Planning and Development, and State Fire Marshal

110.3.12 Types IV-A, IV-B and IV-C connection protection inspection

This amendment was added in the 2019 intervening cycle but is now part of model code language in the 2021 IBC, therefore, this section is repealed to avoid duplication.

Chapter 2 – Definitions

California Energy Commission

CLIMATE ZONE Amended definition with specific reference to Figure 100.1-1 of the California Energy Code pertaining to the applicability of assigned climatic criteria for geographic regions to distinguish between the International Energy Conservation Code (IECC) and the California Energy Code.

State Fire Marshal

CHILD CARE Added a new defined term for child care that is consistent with the definition in Title 22 (Social Security) of the California Code of Regulations (Title 22).

DAY-CARE Amended the defined term day-care to specify the time period for the care of persons is not to exceed 24 hours, and is to be consistent with Title 22.

INFLATABLE AMUSEMENT DEVICE New defined term to specify characteristics of inflatable structures that need to be properly constructed and anchored.

PHOTOVOLTAIC (PV) PANEL SYSTEM, GROUND-MOUNTED New defined term to be consistent with references in CBC Chapters 16 and 31, CRC Chapter 3 and CFC Chapter 12.

PHOTOVOLTAIC (PV) SUPPORT STRUCTURE, ELEVATED New defined term for an elevated PV support structure designed with space underneath intended for secondary use such as providing shade for motor vehicle parking. Requirements for installation are addressed in Chapters 15 and 16.

TODDLER New defined term to align with the legal definition of toddlers from Health and Safety Code Section 1596.55. By distinguishing age differences, officials will be able to classify the related occupancies based on social services' classifications used for licensing.

Chapter 3 – Occupancy Classification and Use

State Fire Marshal

304.1 Business Group B and 304.4 Higher education laboratories
Removed new model code language about higher education laboratories from Section 304.1 and deleted new model code Section 304.4 since model code language for higher education laboratories is not used in California and conflicts with California's Group L occupancy classification.

305.2 Group E, Child care facilities
Amendments clarifying child care regarding emergency situations applying to Groups I, E and R Occupancies.

310.3 Residential Group R-2
Amended the definition for Group R-2 to meet requirements of SB 234 (Chapter 244, Statutes of 2019): Small and large family child care in apartment houses can operate in R-2 occupancies when they comply with the regulations and with Health and Safety Code Section 1597.46.

Chapter 4 – Special Detailed Requirements

State Fire Marshal

455 Large Family Day-Care Homes

455.2. Amendment to meet requirements of SB 234 (Chapter 244, Statutes of 2019): Small and large family child care in apartment houses can operate in R-2 occupancies when they comply with the regulations and with Health and Safety Code Sections 1597.45 and 1597.46 (reprinted in this section).

455.6 Compliance

Repealed an amendment regarding the enforcement of Health and Safety Code Sections 13145 and 13146 to align with Section 455.2.

Chapter 5 – General Building Heights and Areas

State Fire Marshal

508 Mixed Use and Occupancy

508.2.4 Separation of occupancies

Amendment permitting the consideration of some uses as accessory occupancies. Among other requirements, the amendment revises **Section 508.2.4 Exception** and limits permitted, unseparated accessory covered entrances to those required by **Section 11B-206.4.10** for weather protection at entrances to medical care and long-term care facilities or **Section 1224.33.2.1**, emergency medical service exterior entrances. The amendment eliminates a conflict with provisions enforced by Centers for Medicare-Medicaid Services (CMS).

Table 508.4 Required separation of occupancies (hours), Footnote J

Amendment to the footnotes in Table 508.4 that reduces the fire-resistive separation criteria for covered vehicle entrances required by other provisions of the California Building Code associated with Group I-2 occupancies from 2-hour to 1-hour fire-resistance-rated construction.

Chapter 7A – Materials and Construction Methods

State Fire Marshal

Extensive amendments to Chapter 7A Wildland-Urban Interface (WUI) regulations. The amendments were developed through the Office of the State Fire Marshal WUI task group and collaboration with local fire departments, other state agencies, building industry, testing labs, and stakeholders.

Other amendments have been made to be consistent with newly defined terms and to clarify established guidelines in WUI regulations that address different fire severity areas and agency responsibilities that are outlined in Chapter 49 of the CFC.

702A Definitions

FIRE PROTECTION PLAN Amended this defined term to align with the same defined term in Section 4903 of the CFC.

FIRE-RESISTANT VEGETATION New definition of plants less likely to ignite, contribute heat or spread flame. Also provides a list of resources for more information about these types of plants.

704A IGNITION-RESISTANT CONSTRUCTION Added testing standard for wood structural panels in Subsection **704A.3.1 Fire testing of wood structural panels**. Additional amendments in Section 704A are consistent with previous amendments made in Chapter 23 regarding fire-retardant-treated-wood and pressure treated materials.

710A Accessory Buildings and Miscellaneous Structures

710A.1 General Clarifies that Group U Occupancy accessory buildings shall conform to this section.

710A.3 Where required Amendment and subsections that are organized by uniform categories of distances from applicable buildings, and mandate enforcement for buildings greater than 120 square feet, and leave discretion to local Authority Having Jurisdiction (AHJ) for buildings less than 120 square feet.

710A.4 Roof construction Amendment that for an accessory building required to be constructed of noncombustible or ignition resistant materials, its roof must meet Class A fire rating.

Chapter 9 – Fire Protection Systems

State Fire Marshal

903.3.1.1.3 Solar photovoltaic power systems
Amendment to delete a requirement for the installation of smoke detectors in outdoor locations as a substitute for sprinkler protection.

Department of Housing and Community Development

915 Carbon monoxide detection
Modified to reference NFPA 72 National Fire Alarm and Signaling Code.

Chapter 10 – Means of Egress

State Fire Marshal

1032.2.1.2 Maintenance and 1032.2.1.3 Examination
Adjustments and revisions to CFC Sections 1104.16.7 and 1104.16.5.1 regarding the maintenance requirements for fire escapes have been relocated to **Section 1032**.

Chapter 11B – Accessibility to Public Buildings

Division of the State Architect – Access Compliance

11B-108 Maintenance of Accessible Features
Added requirements to include facilities regulated in Chapter 11B, including public and commercial buildings, as well as public housing in addition to public accommodations.

Chapter 12 – Interior Environment

California Energy Commission

User Note
Modified to properly reference the California Energy Code.

1202.3.1 California Energy Code and International Energy Conservation Code (IECC) Climate Zones and **Table 1202.3.1 IECC vs California Energy Code Climate Zone Comparison**
Added section and table to prevent confusion between climate zones identified in ICC model codes and climate zones identified in the California Energy Code by explaining the relationship between the two codes and adding Table 1202.3.1 to represent these differences.

Department of Housing and Community Development

1202.2.1 Ventilated attics and rafter spaces and 1202.3 Unvented attic and unvented enclosed rafter assemblies
Repealed reference to Climate Zones 14 and 16 and California Energy Code Figure 100.1-A since the California Energy Commission adopted a new Table 1202.3.1 from the International Energy Conservation Code.

Table 1202.3 Insulation for condensation control
Repealed reference to specific climate zones from the table since the California Energy Commission adopted a new Table 1202.3.1 from the International Energy Conservation Code.

Office of Statewide Health Planning and Development

1224.3 Definitions

HANDWASHING STATION Amended existing language to clarify that hands-free operation is required at the door and not at the handwashing fixture.

INVASIVE PROCEDURE New definition to be used to determine the classification of the imaging room or procedure room required.

LOCATION TERMINOLOGY Terms for relationship to an area or room.

READILY ACCESSIBLE Amended existing language to avoid ambiguity by removing the requirement that the area or room also be “directly accessible.” New language added to include option for locating readily accessible areas or rooms to within 200 feet of department or space served to accommodate space orientation or security concerns.

PROCEDURE ROOM New definition specifically designates the procedure room as the intermediate level room for procedures that do not require a full surgical environment.

RESTRICTED AREA Amended existing language to better align with Facilities Guidelines Institute (FGI), which stipulates that a restricted area is a designated space contained within the semi-restricted area and accessible only through a semi-restricted area. This definition is required to determine the level of procedure room to be used and the requirements therein.

SEMI-RESTRICTED AREA New defined term per request of CDPH. This area applies to intermediate level procedures and imaging as well as peripheral areas that support surgical services.

START OF CONSTRUCTION OSHPD added the definition to Part 1, California Administrative Code. The banner note added to this definition avoids ambiguity and clarifies that the term is not adopted by OSHPD.

UNRESTRICTED AREA New defined term per CDPH request. This area applies to any area of the department that is not defined as semi-restricted or restricted. This definition is required to determine the level of control outside a surgical area or within a medical department.

1224.4.4.1 Examination, treatment, and procedure rooms
Amended existing language to add “procedure room” to the heading.

1224.4.4.1.2 Treatment room
OSHPD has coordinated with CDPH to add a requirement for providing a new service space for exercise stress testing. This space can be in several locations within a hospital and not assigned to any one service. Amended language allows for exercise stress testing in a treatment room due to the need for space for a crash cart and possible resuscitation.

1224.4.4.1.4 Procedure room
Added new language to align with Facilities Guidelines Institute (FGI) requirements and renumbered following sections.

1224.4.4.4.1 Medication preparation room
Per CDPH request, amended existing language to remove the requirement that a medication preparation room be directly accessible from the nursing station.

Table 1224.4.6.1

Line 6 has been identified specifically for “Intensive Care” to avoid confusion with the similarly named room on Line 3.

Table 1224.4.6.5

Added Note 1 to the line for Patient Toilet Room under column 1226. Current language is confusing and is often misinterpreted that a nurse call station is required in all clinic patient toilets under column 1226. The note clarifies that a nurse call station is not required for Primary Care, Chronic Dialysis or Psychology Clinic patient toilet rooms.

1224.4.11 and 1224.4.11.4.1 Interior Finishes

Added a pointer to the new table for different levels of procedure and imaging rooms. Includes new **Table 1224.4.11.4a** which identifies the different levels of exam/procedure rooms as well as the different classes of imaging rooms, including the room type, the uses in each type of room, if the room is unrestricted, semi-restricted or restricted, how it is accessed, and the level of finishes required.

1224.14.2 Support areas

Amended existing language to allow for support areas that service nursing units to be shared if there is direct access, including nurses’ office, a clean utility/workroom, soiled workroom or soiled holding room, nourishment area and equipment storage room.

1224.14.2.15 Special bathing facilities

Amended existing language for special bathing facilities to be optional. Per review with CDPH, special bathing facilities for roll-in gurneys should not be a requirement as there are several other methods of bathing or cleaning bedridden patients.

1224.15.1 General

Amended existing language to clarify that a sterile core where clean equipment is stored prior to bringing into an operating room is required to be in a restricted area.

1224.15.2.2 Procedure room(s)

Added a pointer to the requirements for a procedure room. The following section 1224.15.2.2.1 was renumbered.

1224.16.3 Recovery and Post-Anesthesia Care Unit (PACU)

Amended existing language to clarify the clearances required between beds and the access aisle at the foot of a bed.

1224.18 Radiological/diagnostic imaging service space

Amended existing language to provide direction for applying the new classes of imaging rooms. To alleviate confusion, pointers are provided to **Table 1224.4.11.4a** and to address more acute-level procedures using imaging systems in hybrid operating rooms.

1224.18.1 Minimum requirements

Amended existing language to allow a CT scanner to be used as the primary imaging modality once Title 22 is revised. Existing language was also amended to allow the space used for processing images to also be used exclusively for viewing, as processing technology is no longer required on newer equipment. Requirements for handwashing stations were added to provide direction for applying the new classes of imaging rooms.

1224.18.1.1 Radiation protection

Added requirements for radiation protection in the new classes of imaging rooms.

1224.18.1.2 Multiple-modality devices

Added new language to clarify that when two or more modalities are integrated into one device, the requirements of both must be met. This would apply to space requirements, radiation protection and any differences in the requirements.

1224.18.4 Magnetic resonance imaging (MRI)

Added new language to provide safety zones for MRIs. Existing language for the imaging equipment room was amended to align with other imaging equipment room annotation.

1224.18.5 Ultrasound

Amended existing language to properly identify an ultrasound exam room. An exception is added to not require a directly accessible toilet if only specific exams are conducted. Language is added for the requirements of a processing room if it is to be provided as a support service.

1224.19.7 Support areas for staff

Amended existing language to align with Title 22 and Board of Pharmacy regulations that pharmacy staff lounge, lockers and toilet may be readily accessible in lieu of immediately accessible.

1224.20.3 Outside service

Amended existing language to clarify that if a temporary mobile kitchen is approved by CDPH for use during construction, a separate warming kitchen is not needed internally.

1224.22 Central sterile supply

Per a request from CDPH, amended existing language to clarify that a central sterile supply process includes distinct spaces within one or more rooms.

1224.25 Employee dressing rooms and lockers

Amended existing language to clarify that the lockers must be separate from the toilet room and not within it.

1224.28.2.1 Procedure room and 1224.28.2.3 Equipment space

Amended existing language to update “x-ray” to “imaging” equipment.

1224.28.4.8 Imaging equipment room

Amended existing language for the imaging equipment room to align with other imaging equipment room annotations.

1224.28.4.12 Staff changing areas

Amended existing language to clarify that both male and female staff changing areas are required as interventional procedures are equivalent to surgery and have the same changing requirements.

1224.28.5.2 Control room

Added new language to allow cameras to be used for patient observation in hybrid operating rooms as the configuration of the rooms may prevent full patient visibility within the equipment bore from within the control room.

1224.28.5.5.2 iMRI

Corrected reference pointer in Item 3 of 1224.28.5.5.2 to indicate that the anteroom must comply with Section 1224.18.4.2, Item 2.

1224.28.5.5.3 Vascular imaging

Corrected reference pointer to indicate that hybrid operating rooms with vascular imaging systems *must comply with Section 1224.18.4.*

1224.29.1.12 Medication station

Added to existing language to clarify that refrigerated storage is required for the medication station in an ICU.

1224.29.1.13 Airborne infection isolation room

Amended existing language to clarify that ICU units that are protected environments do not require airborne infection isolation rooms as all rooms are already negative pressure.

1224.29.2 Newborn intensive care units (NICU)

Amended existing language to clarify that the headwall in a NICU does not need to be 13 feet long as in an ICU. This would force the NICU bed spaces to be much larger than needed.

1224.30 Pediatric and Adolescent Unit

Amended existing language to align with Title 22 language for pediatric and adolescent units, and clarified that both an exam room and a treatment room are required in or adjacent to the pediatric unit.

1224.31.1.1 General

Amended existing language to clarify that the requirements for a psychiatric nursing unit in Section 1224 is for a psychiatric medical unit and Section 1228 is for a psychiatric ambulatory unit.

1224.31.1.10 Occupational therapy
Amended existing language to remove the requirement for an area for teaching daily living activities.

1224.31.1.17 Administrative center(s) or nurse stations(s)
Added new language to state that a nurse station can be no further than 90 linear feet from the furthest patient room doorway. This is a Title 22 requirement for a medical psychiatric unit which was not currently in the building code.

Chapter 14 – Exterior Walls

California Energy Commission

1404.3.3 California Energy Code and International Energy Conservation Code Climate Zones
Amendment added to prevent confusion between climate zones identified in ICC model codes and climate zones identified in the California Energy Code and to cross-reference Table 1202.3.1, which describes the differences between these codes.

Chapter 16 – Structural Design

Office of Statewide Health Planning and Development

1605.2 (Formerly 1605.3.2) Alternative allowable stress design load combinations
Added variable load requirement for the alternative allowable stress design load combinations for OSHPD 1R, 2B and 5.

Table 1613.2.3(1) and Table 1613.2.3(2)
Amendment language for Site Class E (Table 1613.2.3(1) only) and Footnote C to be consistent with ASCE 7-16 Supplement 3 as amended in CBC Chapter 35.

Division of the State Architect

1617.3.2 Alternative allowable stress design load combinations
Added variable load requirement where the alternative allowable stress design load combinations of Section 1605.2 are used.

Chapter 16A – Structural Design

Division of the State Architect and Office of Statewide Health Planning and Development

Updates, clarifications and revisions to ASCE 7 standards: Seismic ground motion values, response modification coefficient; Two-Stage Analysis Procedure; Horizontal and Vertical Irregularities for Seismic Design Categories; Foundation connections; Wall, Roof or Floor Hung Equipment; Provisions for piping and tubing systems.

1605*A*.2 Alternative allowable stress design load combinations
Added a variable load requirement for the alternative allowable stress design load combinations.

Table 1613*A*.2.3(1) and Table 1613A.2.3(2)
Amendment language in Site Class E (Table 1613.2.3(1) only) and footnote C to be consistent with ASCE 7-16 Supplement 3 as amended in CBC Chapter 35.

1617A.1.3 ASCE 7, Section 11.4
Modifications to ASCE 7 including an amendment added to adopt ASCE 7-16 Supplement 3 which updates various subsections in ASCE 7-16 Section 11.4 to the seismic ground motions values.

1617A.1.5 ASCE 7, Section 12.2.3, 12.2.3.1, and 12.2.3.2
Amended to incorporate the ballot change proposals related to combining of different lateral force resisting systems and the Two Stage Analysis Procedures that passed main committee ballot of ASCE 7-22. Some of these amendments will need to be deleted when ASCE 7-22 is adopted to avoid duplication.

1617A.1.10 ASCE 7, Section 12.3.3.1
Exception 2 added to address structures having a horizontal structural irregularity Type 1b of Table 12.3-1.

1617A.1.16 ASCE 7, Section 12.13.9.2
Clarification added that lateral building response including seismic load combinations do not need to be considered concurrently with differential settlements for shallow foundations on liquefiable sites, and to clarify that force demands due to differential settlements are not required to be additive to the seismic earthquake demands.

1617A.1.18 ASCE 7, Section 13.1.4
This section applying to different types of equipment is now being co-adopted by DSA with varying weight requirements. Wall, Roof or Floor Hung Equipment requirements added by both DSA and OSHPD.

1617A.1.27 and 1617A.1.28
Clarification added that minimum horizontal acceleration requirement is an allowable stress design load.

Chapter 17 – Special Inspections and Tests

Office of Statewide Health Planning and Development

1705.3.9 (formerly 1705.19) Shotcrete and 1705.3.9.1 (formerly 1705.19.1) Visual examination for structural soundness of in-place shotcrete
Existing amendments about shotcrete inspections and tests relocated to Section 1705.3 that addresses concrete construction.

1705.3.9.2 Preconstruction tests
ICC deleted requirements for shotcrete from the model code Section 1908 as they are now incorporated in referenced standard ACI 318-19, so OSHPD added new section 1705.3.9.1 to incorporate requirements previously located in an amendment to Section 1908A.10.2 and model code Sections 1908.4.1 and 1908.5.

Chapter 17A – Special Inspections and Tests

Division of the State Architect and
Office of Statewide Health Planning and Development

1705A.3.9 (formerly 1705A.19) Shotcrete and 1705A.3.9.1 (former 1705A.19.1) Visual examination for structural soundness of in-place shotcrete
Existing amendments about shotcrete inspections and tests relocated to Section 1705.3 that addresses concrete construction.

1705A.3.9.2 Preconstruction tests
ICC deleted requirements for shotcrete from the model code Section 1908 as they are now incorporated in referenced standard ACI 318-19, so OSHPD added new section 1705.3.9.1 to incorporate requirements previously located in amendment to Section 1908A.10.2 and model code Sections 1908.4.1 and 1908.5.

1705A.8.1 Micropile tests and 1705A.9.1 Helical pile tests
Added preproduction and production load tests requirements.

1705A.13.5.2 Structural sealant glazing and 1705A.14.2.1 Structural sealant glazing testing
Added testing, manufacturer's certification, and special inspection requirements.

Chapters 18 and 18A – Soils and Foundations

Division of the State Architect and
Office of Statewide Health Planning and Development

Amendments regarding construction documentation, seismic designs of precast concrete piles and corrosion protection throughout Chapters 18 (OSHPD only) and 18A (OSHPD and DSA) are to correspond with revisions and updated references in model code regarding OSHPD and DSA occupancies and compliance to ACI 318 and ASCE 7.

Chapter 19 – Concrete

Office of Statewide Health Planning and Development

1901.3.4 Tests for post-installed anchors in concrete and 1901.3.4.3 Test frequency
OSHPD 2A excluded from the scope of Section 1901.3.4. Exception added for OSHPD 2B to clarify that for in-state detention and correctional facilities, tension

testing is not required for post-installed anchors used for attaching nonstructural components under certain circumstances.

1905.1.7 ACI 318, Section 14.1.4
Amendment to ACI 318 has been revised to not permit plain concrete in place of required longitudinal reinforcing of footings in Seismic Design Categories D, E and F.

1908 Shotcrete
The model code has repealed all shotcrete requirements in favor of those contained in the new version of the adopted material standard ACI 318-19, so some amendments have been relocated to Section 1905 or 1705 and amendments were added to coordinate with the updated standards.

Division of the State Architect

1909.2.8 Flat wall insulating concrete form (ICF)
Amendment to facilitate the enforcement of code and industry standards where appropriate based on unique aspects of ICF construction.

1909.3 Modifications to ACI 318 and 1909.4 Shotcrete
Existing amendments revised as necessary to coordinate with the new version of the adopted material standard ACI 318-19. The 2021 IBC repealed shotcrete requirements in deference to requirements contained in the adopted material standard ACI 318-19, so continued DSA amendments associated with the repealed model code language are relocated to amend the applicable sections.

Chapter 19A – Concrete

Division of the State Architect and
Office of Statewide Health Planning and Development

1903A.4 Flat wall insulating concrete form (ICF) systems
Amendment to facilitate the enforcement of code and industry standards where appropriate based on unique aspects of ICF construction (DSA only).

1905A.1.3 ACI 318, Section 9.6.1.3
Amendment to allow the minimum steel reinforcement limit given in the adopted material standard ACI 318-19 to apply to foundation members resisting seismic loads designed for load combinations, including the overstrength factor.

Sections 1905A.1.15, 1905A.1.16, 1908A
The 2021 IBC has repealed shotcrete requirements in deference to requirements contained in the adopted material standard ACI 318-19 so continued DSA amendments associated with the repealed model code language are relocated to amend the applicable sections.

1910A.5.3 Test frequency
Exception added for OSHPD 4 to clarify that in state detention and correctional facilities, tension testing is not required for post-installed anchors used for attaching nonstructural components under certain circumstances (OSHPD only).

Chapter 21 – Masonry

California Energy Commission

2109.2.4.8.2 Vapor permeance
Amendment added with specific reference to Table 1202.3.1 to distinguish between climate zones identified in ICC model codes and climate zones identified in the California Energy Code.

Division of the State Architect

2115 Additional requirements for community colleges
Existing amendments in sections 2115.5, 2115.6, 2115.7 and 2115.9 revised as necessary to align with changes DSA and OSHPD made in sections 2104A.3, 2105A.2 and 2106A.1, and changes OSHPD made in 2104.2, 2105.2 and 2106.1. All the above-mentioned amendments in Chapters 21 and 21A have been made to provide better clarity and alignment with TMS 402/602.

Office of Statewide Health Planning and Development

Sections 2101, 2103, 2104, 2105, 2106, 2107 and 2108
Added a new occupancy classification OSHPD 2B to address skilled nursing and intermediate care facilities to distinguish application to care facilities other than OSHPD 2A regarding grout pours, approved masonry admixtures and quality assurance measures. Revisions also made to the existing amendments to provide better clarity and alignment with TMS 402/602.

2103.4 Metal reinforcement and accessories
Amendment added clarifying that unidentified reinforcement also includes bar reinforcement without mill certification.

2103.5 Air entrainment
Amendment repealing the use of air-entraining materials or air-entraining admixtures in masonry grout.

Chapter 21A – Masonry

Division of the State Architect and Office of Statewide Health Planning and Development

2103A.4 Metal reinforcement and accessories
Amendment added clarifying that unidentified reinforcement also includes bar reinforcement without mill certification.

2103A.5 Air entrainment
Amendment repealing the use of air-entraining materials or air-entraining admixtures in masonry grout.

2104A Construction, 2105A Quality assurance, 2106A Seismic design, 2107A Allowable stress design and 2108A Strength design of masonry
Revisions to existing amendments including relocation to other sections that modify associated sections in TMS 402 and 602 and adding amendments to provide better clarity and alignment with the referenced standards.

California Energy Commission

2109.2.4.8.2 Vapor permeance. Exception
Amendment to distinguish between climate zones identified in ICC model codes and climate zones identified in the California Energy Code, and to cross-reference Table 1202.3.1 that describes the differences between these codes.

Chapter 24 – Glass and Glazing

Division of the State Architect and
Office of Statewide Health Planning and Development

2410 Structural sealant glazing (SSG)
OSHPD 2A facilities excluded from the scope of Section 2410.

2410.1.2 Testing and inspection
In Item 1, the reference to ASCE 7 Section 13.5.9.2 is removed for clarity, as the language contradicts the requirements of Item 1 by allowing engineering analysis in lieu of testing. DSA added an exception to reduce testing requirements for Risk Category I, II, and III buildings within DSA-SS and DSA-SS/CC authority where the prevention of glass fallout is not dependent on the structural sealant in two-sided configurations.

Chapter 25 – Gypsum Board, Gypsum Panel Products and Plaster

California Energy Commission

2510.6.3 California Energy Code and International Energy Conservation Code Climate Zones
Amendment with reference to Table 1202.3.1 pertaining water-resistive barriers and applicability of climate zone criteria to distinguish between climate zones identified in ICC model codes and climate zones identified in the California Energy Code.

Chapter 27 – Electrical

State Fire Marshal

Section 2702 Emergency and Standby Power Systems
[F] 2702.1.2 Fuel-line piping protection
Added new Group I-2 occupancies having occupied floors located more than 75 feet above the lowest level of fire department vehicle access to the section.

Chapter 31 – Special Construction

California Building Standards Commission

3109.2 California swimming pool safety act (statewide)
Amended to reflect Senate Bill 1078, Statutes of 2018.

Department of Housing and Community Development

3115 Intermodal Shipping Containers, Exception 5
Adopted IBC Section 3115 and added an amendment to clarify that the use of shipping containers constructed or converted off-site that qualify as Factory-built Housing pursuant to HSC Section 19971 or Commercial Modular(s) pursuant to HSC Section 18001.8, must be approved by HCD.

State Fire Marshal

3111.3.5 Elevated photovoltaic (PV) support structures and 3111.3.5.1 PV panels installed over open grid framing or non-combustible deck
Amendment establishing appropriate fire testing and listing criteria for overhead photovoltaic (PV) support structures that could have people or vehicles in the space beneath them.

Division of the State Architect

3115 Intermodal shipping containers
Added regulations regarding the use of shipping containers.

Chapter 31B – Public Swimming Pools

Department of Housing and Community Development

Chapter 31B Public swimming pools
Adopted as applicable to swimming pools which are permanent accessory structures in Mobilehome Parks (MHP) and Special Occupancy Parks (SOP). The adoption provides health and safety standards similar to those for public pools outside of MHPs and SOPs.

Chapter 35 – Referenced Standards

Division of the State Architect and Office of Statewide Health Planning and Development

Amendments to update the edition of various referenced standards including but not limited to AAMA 501.4, AAMA 501.6, ACI 355.2 and ACI 355.4. Add amendment to adopt Supplements 2 and 3, in addition to Supplement 1 of ASCE/SEI 7-16. Add amendments to adopt 506.4R-94 and 506.6T-17 for facilities within OSHPD authority.

State Fire Marshal

ASTM F2374 Standard Practice for Design, Manufacture, Operation, and Maintenance of Inflatable Amusement Devices
Added provisions for inflatable amusement devices.

Several updates to **NFPA referenced standards** including **NFPA 10-21, 13-22, 13D-22, 13R-22, 24-19, 37-18, 54-18, 72-22, 111-19, 130-20, 289-19, 502-20** to follow 2021 IBC model code revisions and to align with state laws and regulations based on California specific topographical, climatic and geological issues.

NFPA 13-22 Installation of Sprinkler Systems
Corrections made to the referenced standard to resolve conflicts in requirements for positive alarm features and pre-signaling devices in I-2 and R2.1 occupancies affected by CBC Section 1008.3.2 regarding signaling delay issues and emergency power and egress illumination.

NFPA 45-19 is deleted since it conflicts with CFC regulations.

NFPA 72-22 National Fire Alarm and Signaling Code
Corrections made to the referenced standard to resolve conflicts in requirements for positive alarm features and pre-signaling devices in I-2 and R2.1 occupancies affected by CBC Section 1008.3.2 regarding signaling delay issues and emergency power and egress illumination.



CALIFORNIA RESIDENTIAL CODE – PART 2.5

Chapter 1 – Scope and Application

Building Standards Commission

R105.5.1 [Permit] Expiration

New section changed permit expiration from 180 days to 12 months. Includes a provision stipulating that every permit shall remain valid if the work on the site authorized by the permit is commenced within 12 months after its issuance. This amendment also allows for permit extensions; the exception being when the work authorized by the permit is determined to have been abandoned. The new code language reflects statutory requirements in Assembly Bill 2913 (Statutes of 2018), which became operative January 1, 2019 and amended Health and Safety Code (HSC) Section 18938.5(b)(2)(B) and added HSC Section 18938.6 to Building Standards Law.

CBSC Information Bulletin 19-03 regarding permit expiration dates was issued May 23, 2019 to local building departments, state agencies and CBSC interested parties.

State Fire Marshal

1.11.1 Specified State-occupied Buildings

New definition with 11 criteria has been added in response to Senate Bill 85 (Chapter 31, Statutes of 2019) that required the State Fire Marshal to provide a more accurate definition.

Chapter 2 – Definitions

State Fire Marshal

Added new **DEFINITIONS** to support 2022 code changes: Child Care; Exterior Wall Assembly; Exterior Wall Covering; Inflatable Amusement Device; Photovoltaic (PV) Panel System, Ground Mounted; Photovoltaic (PV) Support Structure, Elevated; Toddler; Wildland-Urban Interface (WUI).

Chapter 3 – Building Planning

Department of Housing and Community Development

R301.2.2.10 Anchorage of water heaters

Repealed model code language about seismic design categories and replace references to IRC sections not adopted in California with reference to CPC.

R320.2 Live/work units

Amendment to correct references to CBC Chapters 11A and 11B for accessibility requirements.

R327 Aging-in-place design and fall prevention

Added new section that replaces IRC Section 327, Swimming Pools, Spas and Hot Tubs. Added to address specific aging-in-place design elements in new residential construction to facilitate access to operational features and to allow people to stay longer in their homes as they age.

State Fire Marshal

R310.1 Emergency escape and rescue opening required

Repealed language that conflicts with the CFC and California Code of Regulations, Title 19, Public Safety.

R313.3.2 Sprinklers

Amended existing California amendment to add dry pipe sprinkler.

R324.8 Elevated photovoltaic (PV) support structures, R324.8.1 and R324.8.2

Added new sections to establish appropriate fire testing and listing criteria for overhead photovoltaic (PV) support structures that could have people or vehicles in the space beneath them.

Figure R328.8.1 ESS vehicle impact protection

Added to illustrate the zones in which a typical residential garage Energy Storage System (ESS) installation would trigger the need for impact protection.

R328.8.2 Other locations subject to vehicle impact

Added to address other-than-garage locations that may also have vehicle access, such as residential driveways, and allows some flexibility to the AHJ and installer for larger, non-typical, or custom residential garages where the normal path of vehicle travel falls outside of the area defined in R328.8.1.

R328.8.3 Impact protection options

Added to define an impact protection area and set the expectation that the barriers are intended to deflect, resist or visually deter an impact. This language matches Section 312.3 in the IFC.

R336.2. Health and Safety Code Section 1597.46

Amendment to comply with changes made to the California Health and Safety Code (HSC) by Senate Bill 234 (Chapter 244, Statutes of 2019) regarding large family day-care homes. The revised HSC Section 1597.46 is printed in this section.

R336.6 Compliance

The paragraph regarding enforcement of HSC Sections 13145 and 13146 is repealed to comply with SB 234 (Chapter 244, Statutes of 2019).

R337.2 Definitions

APPLICABLE BUILDING Added to define an applicable building relative to the regulations of Chapter 7A.

EXTERIOR WALL ASSEMBLY and EXTERIOR WALL COVERING Added to distinguish between different exterior wall products in Section 707 of the California Building Code.

FIRE PROTECTION PLAN Modified existing definition to provide a reference pointer to CFC Chapter 49 for Wildland-Urban Interface (WUI) Fire Area requirements.

FIRE-RESISTANT VEGETATION Add new definition of plants less likely to ignite, contribute heat or spread flame. Also provides a list of resources for more information about these types of plants.

IGNITION-RESISTANT MATERIAL Revised because SFM Standard 12-7A-5 has been repealed and rendered obsolete.

LOCAL AGENCY VERY HIGH FIRE HAZARD SEVERITY ZONE Repealed existing definition.

R337.6.2.1 Off ridge and ridge vents

Repealed language regarding vents mounted on a vertical surface that has been incorporated into CBC Section 706A.2 requirements. The new language in R337.6.2.1 allows for a compliance path for off ridge and ridge vents to be used in the wildland urban interface, with protections against ember intrusion.

R337.7.3 Exterior wall coverings and R337.7.3.1 Exterior wall assembly

Separated into two sections.

R337.7.4 Exterior wall assemblies and R337.7.4.1 Conditions of acceptance when tested in accordance with ASTM E2707

Revised language to clarify that the fire resistance rating for the newly defined “exterior wall assemblies” is consistent with exterior wall coverings in Section R337.7.3.

R337.10.4 Roof construction

Revised language to clarify that when an accessory building is required to be constructed of noncombustible materials or of ignition-resistant materials, its roof must meet Class A fire rating.

Chapter 4 – Foundations

Department of Housing and Community Development

R408.3 Unvented crawl space

Repealed amendment regarding crawl space perimeter wall insulation and reference to the California Energy Code.

California Energy Commission

R408.8 Under-floor vapor retarder

New Note with a specific reference to Table R702.7(5) in this section regarding the applicability of vapor retarders and insulation with respect to the difference between climate zones identified in ICC model codes and climate zones identified in the California Energy Code.

Chapter 7 – Wall Covering

Department of Housing and Community Development

R702.7.1 Class III vapor retarders

Repealed amendments pertaining to the California Climate Zones relative to vapor retarders for interior wall coverings. The California Energy Commission amended sections specific to climate zones in CRC Chapters 4, 7, 8, and Appendix AS and in the California Energy Code.

California Energy Commission

R702.7.2 California Energy Code and International Energy Conservation Code Climate Zones.

New section with a specific reference to Table R702.7(5) pertaining to the use spray foam plastic insulation and the difference between the applicability of climate zones identified in ICC model codes and the climate zones identified in the California Energy Code.

Table R702.7(5) IECC vs. California Energy Code Climate Zone Comparison

New Table depicting specific differences between climate zones identified in ICC model codes and climate zones identified in the California Energy Code.

Chapter 8 – Roof-Ceiling Construction

California Energy Commission

R806 Roof Ventilation, Note

Informational Note added to the section with specific reference to Table R702.7(5) regarding the applicability of energy efficiency measures and to reinforce the difference between climate zones identified in ICC model codes and climate zones identified in the California Energy Code.

State Fire Marshal

R806.1.1 Vents in the Wildland Urban Interface (WUI)

Amended to ensure that where vents are provided in WUI areas, they are required to be protected from the intrusion of burning embers and flame.

Chapter 9 – Roof Assemblies

State Fire Marshal

R902.1.2 Roof coverings within state responsibility areas

This existing amendment is repealed to correlate with CBC Chapters 7A and 15 for roof coverings in WUI areas.

Chapter 44 – Referenced Standards

State Fire Marshal

ASTM F2374

Added to address safety requirements for inflatable amusement devices also known as “bounce houses,” and to correlate with the type of devices covered by IFC requirements.

UL 9540-2020

Modifies the existing standard. The second edition of UL 9540 has new requirements that limit the maximum energy capacity of individual nonresidential electrochemical Energy Storage Systems (ESS) to 50 kWh with certain exceptions.

UL 9540A-Edition 4 2019

Modified the existing California amendment to correlate with other updates and new regulations regarding battery ESS.

Appendix AS – Strawbale Construction

California Energy Commission

Appendix AS – Strawbale Construction

Informational Note added to the appendix title heading with specific reference to Table R702.7(5) regarding the applicability of energy efficiency measures and to reinforce the difference between climate zones identified in ICC model codes and climate zones identified in the California Energy Code.

Department of Housing and Community Development

Amended this appendix to repeal references to climate zones and the California Energy Code.

Appendix AX

Building Standards Commission

Swimming Pool Safety Act

Amended the note under the title to reflect this law is mandatory, not optional for local adoption. To align with the CBC, Chapter 31, Appendix AX section numbers were reformatted to reflect the numbering used in HSC 115920 through 115929.



CALIFORNIA ELECTRICAL CODE – PART 3

California Energy Commission

Sections of the California Electrical Code were amended by CEC to assist code users by identifying additional applicable energy efficiency-based electrical requirements in the California Energy Code that are applicable to the following systems:

- Electrical power distribution systems.
- Panelboards in single-family and multifamily buildings
- Heat pump water heaters, electric cooktops, electric clothes dryers and their electric readiness in single-family and multifamily buildings
- Electrical requirements for energy storage systems (ESS) and their electric readiness in multifamily buildings

Part 3 Chapter	Sections
Chapter 1	89.101.8.2
Chapter 4	408.2(A), 408.2(B), 422.3(A), 422.3(B), 440.3(E), 440.3(F)
Chapter 7	706.10

Housing and Community Development

90.2 Scope
New amendment to avoid conflict with text in Section 89.101.3.3 regarding installations in ships, watercraft other than floating dwelling units, railway rolling stock, aircraft, automotive vehicles, commercial coaches, mobile homes and recreational vehicles.

State Fire Marshal

620.71 Guarding Equipment
Repealed California amendment that prohibited the installation of an elevator motor controller and/or motion controller in the hoistway.

Office of Statewide Health Planning and Development

110.2 Approval
Defined new requirements for equipment that must be satisfied in order to be approved by OSHPD for use.

110.26 Spaces About Electrical Equipment. (C) Entrance to and Egress from Working Space. (3) Personnel Doors
Amendment to reference the CBC for additional exit door requirements for electrical equipment room rated 800-amperes or more.

404.4 Damp or Wet Locations. (C) Switches in Tub or Shower Spaces
Amendment to reduce the restriction distance for the installation of receptacles from five feet to three feet horizontally. This aligns with model code language in Section 406.9(C).

517.30 Sources of Power. (B) Types of Power Sources. (3) Battery Systems
Amendment to allow battery systems to be used as an alternate power source.

517.32 Branches Requiring Automatic Connection. (A) Life Safety and Critical Branch Used in a Type 1 EES
Restore the 10-second restoration time for Type 1 life safety and critical branches.

517.34 Critical Branch. (A) Task Illumination, Fixed Equipment, and Selected Receptacles
Amendment for imaging equipment used for diagnostic services of emergency/trauma patients to be powered by the critical branch or equipment branch.

517.44 Connection to Equipment Branch. (B) Delayed Automatic or Manual Connection to the Equipment Branch. 517.44.1 [OSHPD 2, 4 & 5] Connection to Equipment Branch
Amendment to restore the requirement that Type 2 EES equipment branch load listed in Section 517.44(A) must automatically restore to operation at appropriate time-lag intervals following the energization of the life safety branch.

517.123 [OSHPD 1, 2, 3, 4 & 5] Call Systems
(A) General. Added references to the CBC's applicable sections for nurse call systems.
(C) Bath Stations. Changed the mounting height requirements for nurse call system "bath station" devices located at the patient toilets.

700.12 General Requirements. (C) Storage Battery
Amendment to require a storage battery system used as an alternate power source to have the equivalent capacity and operating duration as an equivalent generator set operating on an on-site fuel supply.



CALIFORNIA MECHANICAL CODE – PART 4

Chapter 1 – Scope and Application

Building Standards Commission

104.4.3.1 Expiration

New section changed permit expiration from 180 days to 12 months. Includes a provision stipulating that every permit shall remain valid if the work on the site authorized by the permit is commenced within 12 months after its issuance. This amendment also allows for permit extensions; the exception being when the work authorized by the permit is determined to have been abandoned. The new code language reflects statutory requirements in Assembly Bill 2913 (Chapter 655, Statutes of 2018), which became operative January 1, 2019 and amended Health and Safety Code (HSC) Section 18938.5(b)(2)(B) and added HSC Section 18938.6 to Building Standards Law.

CBSC Information Bulletin 19-03 regarding permit expiration dates was issued May 23, 2019 to local building departments, state agencies and CBSC interested parties.

State Fire Marshal

1.11.4.4 Fire Clearance Preinspection and 1.11.4.5 Care Facilities

Updated to meet Health and Safety Code Section 13244 and to align with other parts of Title 24 regarding fee structures for Fire Clearance Pre-inspection and Care Facilities.

1.11.6 Certificate of Occupancy

Updated to correlate with the requirements for certificate of occupancy in the CBC.

California Energy Commission

Section 1.1.8 California Energy Code Requirements for Locally Adopted Energy Standards

Amendment clarifies that “local jurisdictions that adopt changes to energy conservation or insulation standards (including energy efficiency measures) may not enforce such changes until the California Energy Commission has made the findings required by Public Resources Code Section 25402.1(h)(2), following the process specified in Section 10-106 of the California Administrative Code.”

Chapter 2 – Definitions

Office of Statewide Health Planning and Development

228.0 Z
ZONE [OSHPD 1, 2, 3, 4 & 5]
New code section has been added. OSHPD has added the definition of Zone to OSHPD 1, 2, 3, 4 & 5 to specify the meaning of this term within Part 4 and reduce confusion.

Chapter 3 – General Regulations

Department of Housing and Community Development

311.2 Air Filters
Repealed amendment in the exceptions referencing the California Energy Code, since the California Energy Commission included this amendment in their rulemaking.

California Energy Commission

Section 311.5 California Energy Code Requirements for Residential Air Filtration
New code section added pointers specifying requirements for outdoor air delivery to occupied spaces where specified in California Energy Code Sections 150.0(m)12 and 160.2(b).

Chapter 4 – Ventilation Air

Building Standards Commission

402.1 Occupiable Spaces
Repealed amendment in the exceptions referencing the California Energy Code, since the California Energy Commission included this amendment in their rulemaking.

Department of Housing and Community Development

405.3 Bathroom Exhaust
Amendment providing a reference pointer to CALGreen (Part 11 of Title 24), Division 4.5, Environmental Quality.

Office of Statewide Health Planning and Development

407.5.1.3 Variable Air Volume
Amendment clarifies that spaces with pressure requirements per Table 4-A shall utilize an automatic modulating damper in the return or exhaust air for each space and that the damper will modulate from full open to minimum position in conjunction with the supply air VAV terminal equipment.

407.6 Economizers
New code section requires that systems with economizers shall include modulating relief and/or return fans to ensure compliance with the pressure requirements of spaces listed in Table 4-A.

420.0 Air Distribution Devices [OSHPD 1, 2, 3, 4 & 5]
New code section requires all air distribution devices and supply air outlets meet ASHRAE 170-2013, Section 6.7.2 and Table 6.7.2. This is consistent with other regulations that address prevention measures to abate disease-causing microorganisms within mechanical systems.

Chapter 6 – Duct systems

Department of Housing and Community Development

601.2 Sizing Requirements
Repealed amendment in the exceptions referencing the California Energy Code, since the California Energy Commission included this amendment in their rulemaking

603.10.1.1 Duct Leakage Tests for Residential Buildings
Repealed amendment in the exceptions referencing the California Energy Code, since the California Energy Commission included this amendment in their rulemaking.

California Energy Commission

Section 601.2.1 California Energy Code Residential Return Duct Sizing Requirements
New code section applicable to new construction and alterations with pointers to California Energy Code Tables 150.0-B and 150.0-C to specify return duct sizing requirements for single return and multiple return duct systems, respectively.

603.9.2.1 Duct Leakage Tests for Buildings that Meet Air Distribution System Duct Leakage Sealing Criteria in Title 24, Part 6
New code section with pointers to the California Energy Code applicable to single-family and multifamily buildings, hotels/motels and nonresidential buildings.

Chapter 9 – Installation of Specific Appliances

Department of Housing and Community Development

911.2.2 In Manufactured Homes and 912.1 1 Prohibited Installations and Exception
HCD does not adopt model code sections 911.2.2 and 912.1.1 to avoid possible conflict and to properly align with CCR, Title 25, and HSC Section 18025 regarding references and standards incorporated by reference for construction of manufactured homes, including decorative gas appliances for installation in fireplaces. HCD has reserved these sections accordingly.

Chapter 11 – Refrigeration

State Fire Marshal

1104.6 Applications for Human Comfort and for Nonindustrial Occupancies
Exceptions 1 and 2 added to allow the use of A2L refrigerant in specific self-contained factory sealed air conditioning units.

Chapter 12 – Hydronics

Department of Housing and Community Development

1217.5.2 Insulation, 1217.7 Wall and Ceiling Panels and 1220.4.5 Insulation
HCD repealed amendments in the exceptions referencing the California Energy Code, since the California Energy Commission included this amendment in their rulemaking for insulation requirements for concrete radiant flooring heated slabs, pipe insulation, and concrete snow melt heated slab floors.

California Energy Commission

1217.7.1 California Energy Code Pipe Insulation Requirements
New code section to reference the California Energy Code Sections 150.0(j)2 and 120.3(c) for pipe insulation requirements based on fluid temperature and pipe diameter. Also, where California Energy Code Table 120.3-A specifies insulation greater than R-12, the higher value is required.

1220.4.5.1 California Energy Code Insulation Requirements for Heated Slab Floors
New code section to reference the California Energy Code Section 110.8(g) and Table 110.8-A for additional insulation requirements for heated slab floors. Also, a higher level of insulation is required for Climate Zone 16, and more detailed requirements for installing insulation are specified in all climate zones.



CALIFORNIA PLUMBING CODE – PART 5

Chapter 1 – Scope and Application

Building Standards Commission

R105.5.1 [Permit] Expiration
New section changed permit expiration from 180 days to 12 months. Includes a provision stipulating that every permit shall remain valid if the work on the site authorized by the permit is commenced within 12 months after its issuance. This amendment also allows for permit extensions; the exception being when the work authorized by the permit is determined to have been abandoned. The new code language reflects statutory requirements in Assembly Bill 2913 (Chapter 655, Statutes of 2018), which became operative January 1, 2019 and amended Health and Safety Code (HSC) Section 18938.5(b)(2)(B) and added HSC Section 18938.6 to Building Standards Law.

CBSC Information Bulletin 19-03 regarding permit expiration dates was issued May 23, 2019 to local building departments, state agencies and CBSC interested parties

Chapter 4 – Plumbing Fixtures and Fixture Fittings

Building Standards Commission

412.1.4.1 Nonwater Urinals with Drain Cleansing Action
Changed the term from “Urinals, Hybrid.”

Building Standards Commission and **Division of the State Architect**

Table 4-1 Occupant Load Factor
Co-adopted with BSC, who made the changes during the 2019 Intervening Code Adoption Cycle.

422.1 Fixture count and Table 422.1
Co-adopted with BSC to permit an alternate Table 4-1 (replaced Table A) as an exception which can be used if the jurisdiction has adopted it. In the 2019 edition of the CPC, DSA inadvertently omitted the language. DSA co-adopted the BSC amendment in the statement at the top of Table 422.1 to allow usage of Table 4-1 as an alternate for calculations.

Table A/Table 4-1
Table A is superseded by Table 4-1 which incorporates numerous additions, deletions and revisions for determining plumbing fixture count minimums.

California Energy Commission

401 General
Amended to prevent confusion regarding the interaction between standards for plumbing fixtures and fittings subject to regulation as water-using appliances, and standards for plumbing systems specified in adopted model code language.

Chapters 5 and 6 – Water Heaters and Water Supply and Distribution

California Energy Commission

501 General and 609.12 Residential Fire Sprinkler Systems
Amended to assist readers of the CPC by identifying additional energy efficiency requirements applicable to water heating systems and pipe insulation.

Chapter 6 – Water Supply and Distribution

State Fire Marshal

612.2 through 612.7.2 Water Supply and Distribution
Removed residential fire sprinkler systems from California Plumbing Code, and comply with California Residential Code and California Fire Code.

Chapter 13 – Health Care Facilities and Medical Gas and Vacuum Systems

Office of Statewide Health Planning and Development

1304.1.1 [OSHPD 1, 1R, 2, 3, 4 & 5]
Added a reference to the California Fire Code Chapter 80.

1304.1.2 [OSHPD 1, 1R, 2, 3, 4 & 5]
New exception that a medical gas source system serving only an OSHPD 1R or 3 building may be located within it.

Chapter 15 – Alternate Water Sources for Nonpotable Applications

Department of Water Resources

1505.1 General
Amended this section to clarify the applicability of Section 1505 to landscape irrigation systems using recycled water.

1505.4 Connections to Potable or Recycled Water Supply Systems – Exception (4)
Added an exception for the use of a swivel ell or changeover device to supply potable water to a dual-plumbed system during an interruption in recycled water service.

Chapter 17 – Referenced Standards

Office of Statewide Health Planning and Development

Table 1701.1

Added ANSI/AAMI reference standard for water treatment equipment for hemodialysis applications.



CALIFORNIA ENERGY CODE – PART 6

Please visit the California Energy Commission's website for Part 6 updates.

energy.ca.gov/programs-and-topics/programs/building-energy-efficiency-standards/online-resource-center/overview



CALIFORNIA FIRE CODE – PART 9

Overview

State Fire Marshal

The Office of the State Fire Marshal (SFM) has authority for the building standards in the California Fire Code (CFC). Unless otherwise noted, all updates noted in this section were made by SFM.

The bulk of amendments regarding Energy Storage Systems (ESS) occur in Chapters 1, 2, 9, 12 and Chapter 80, Referenced Standards. SFM repealed California ESS Intervening Code Adoption Cycle amendments and definitions that were early adopted ICC provisions in the 2019 Intervening Code Adoption Cycle, then adopted and replaced with unamended 2021 International Code Council (ICC) model code provisions in several chapters.

The bulk of amendments regarding Type IV construction—tall wood/mass timber and cross-laminated timber—occur in Chapter 7 Section 701.6, Chapter 9 Section 914.3.1.2, and Chapter 33 Section 3303.5, based on changes in model code. SFM repealed California tall wood/mass timber amendments that were early-adopted ICC provisions in the 2019 Intervening Code Cycle, then adopted and replaced with unamended 2021 ICC model code provisions.

Part 9 Chapter	Sections
Chapter 2	202 Definitions MASS TIMBER (CA amended defined term remains)
Chapter 7	Section 701 General 701.6 Owners responsibility (Updated model code references)
Chapter 9	Section 914 Fire Protection Based on Special Detailed Requirements of Use and Occupancy 914.3.1.2 Water supply to required fire pumps. (CA amendment remains)
Chapter 33	Section 3303 Owners Responsibility for Fire Protection. 3303.5 (Adopted model code section and repealed California Section 3308.9)

Chapter 1 – Scope and Application

Building Standards Commission

R105.5.1 [Permit] Expiration

New section changed permit expiration from 180 days to 12 months. Includes a provision stipulating that every permit shall remain valid if the work on the site authorized by the permit is commenced within 12 months after its issuance. This

amendment also allows for permit extensions; the exception being when the work authorized by the permit is determined to have been abandoned. The new code language reflects statutory requirements in Assembly Bill 2913 (Chapter 655, Statutes of 2018), which became operative January 1, 2019 and amended Health and Safety Code (HSC) Section 18938.5(b)(2)(B) and added HSC Section 18938.6 to Building Standards Law.

CBSC Information Bulletin 19-03 regarding permit expiration dates was issued May 23, 2019 to local building departments, state agencies and CBSC interested parties.

State Fire Marshal

1.11.1 Scope Specified state-occupied buildings
New definition with 11 criteria has been added in response to Senate Bill 85 (Chapter 31, Statutes of 2019) that required the State Fire Marshal to provide a more accurate definition.

1.11.6 Certificate of Occupancy
Amendment referencing CBC Section 105.2 to clarify work exempt from permitting requirements.

105.6.53 Lithium batteries
Amendment to require an operational permit for an accumulation of more than 15 cubic feet of lithium-ion and lithium metal batteries and storage shall comply with new amendments in CFC Section 322.

Chapter 2 – Definitions

CHILD CARE Added a new defined term for child care that is consistent with Title 22 (Social Security) of the California Code of Regulations.

DAY-CARE Amended the defined term day-care to specify the time period for the care of persons is not to exceed 24 hours, and is to be consistent with Title 22.

INFLATABLE AMUSEMENT DEVICE New defined term to specify characteristics of inflatable structures that need to be properly constructed and anchored.

MOBILE FOOD PREPARATION VEHICLES Repealed this term to align with California Code of Regulations Title 25, Housing and Community Development. See Chapter 3 changes below.

PHOTOVOLTAIC (PV) PANEL SYSTEM, GROUND-MOUNTED New defined term to be consistent with references in CBC Chapters 16 and 31, CRC Chapter 3 and CFC Chapter 12.

PHOTOVOLTAIC (PV) SUPPORT STRUCTURE, ELEVATED New defined term for an elevated PV support structure designed with useable space underneath intended for secondary use such as providing shade for motor vehicle parking. Requirements for installation are addressed in CBC Chapters 15 and 16.

TODDLER New defined term to align with the legal definition of toddlers from Health and Safety Code Section 1596.55. By distinguishing age differences, officials will be able to classify the related occupancies based on social services' classifications used for licensing.

Chapter 3 – General Regulations

User Note, Section 301.2 Permits and Section 319 Mobile Food Preparation Vehicles
Repealed model code and references to mobile food vehicles throughout the code to address concerns regarding conflicting jurisdiction requirements between Title 25 and the CFC.

Section 322 Storage of Lithium-ion and Lithium Metal Batteries
Adopted new section to address safety requirements, as well as associated sections in Chapter 4 below.

Chapter 4 – Emergency Planning and Preparedness

403.10.6 Lithium-ion and lithium metal batteries and 403.10.6.1 Mitigation planning
Amendments in these sections address fire safety and emergency action regarding battery storage and mitigation planning in the event of thermal runaway.

Chapter 9 – Fire Protection and Life Safety Systems

Amendments in this chapter address nearly every subsection regarding every occupancy and SFM application.

SFM repealed several California amendments and adopted 2021 IFC model code language for automatic sprinkler systems, energy storage systems, explosion control, venting, and gas detection systems.

Major amendments were made to requirements for compliance with updated NFPA 72 standards in model code regarding solar photovoltaic power systems, portable fire extinguishers and gas detection systems.

907.2.6.4 Group I-4
New section to include the intent of the smoke detection requirements for Group I-4 occupancies with a reference to Section 436.1.

907.2.11.8 Specific location requirements
Modified to address the references based on changes to both the NFPA 72 Standard 29.11.3.4, and the model code regarding smoke alarms and smoke detection systems.

913.1 General
Amend the exception for automatic sprinkler pumps to correlate with the California Residential Code section R313.

Chapter 10 – Means of Egress

1032.2.1.2 Maintenance and 1032.2.1.3 Examination

Adjustments and revisions to address maintenance requirements for fire escapes that have been relocated to Section 1032.

Chapter 12 – Energy Systems

Sections 1202, 1203, 1204, 1205, 1206 and 1207
Repealed, renumbered, amended and carried forward existing amendments in Chapter 12 to adopt updated 2021 IFC model code language.

1207.11.7 through 1207.11.7.3
Section 1207.11.7
Amendments regarding specific appliances, ESS equipment and devices that need protection from impact in a clearly defined area in residential garages and carports.

Figure 1207.11.7.1
Added to illustrate the zones in which a typical residential garage ESS installation would trigger the need for impact protection, following prescriptive barrier and post designs.

Chapter 31 – Tents, Temporary Special Event Structures and Other Membrane Structures

3101.1 Scope
Carried forward existing amendments and added new amendment regarding temporary structures, water filled vessels and inflatable amusement devices.

3103.8.2 Location
Repealed the reference to Title 19 regulations regarding vehicle parking near tents.

3103.9.1 Water Filled Vessels
Amendment requiring the tent manufacturer to provide the documentation permitting use of water filled vessels for anchoring and securing their tents.

Section 3106 Inflatable Amusement Devices
Amendment requiring basic design and safety criterion in accordance with ASTM F2374 for inflatable amusement devices also known as “bounce houses.”

Chapter 38 – Higher Education Laboratories

IFC Chapter 38 is omitted in its entirety to correlate with the California Building Code and amendments regarding the Group L occupancy.

Chapter 49 – Requirements for Wildland-Urban Interface (WUI) Fire Areas

The WUI amendments to the CFC were developed through the Office of the State Fire Marshal WUI task group and collaboration with local fire departments, state agencies, building industry, testing labs, and stakeholders.

The user note under the Chapter 49 title is added to give the code user a general understanding and background information on the development process of the regulations and their application.

4902 Definitions
FIRE-RESISTANT VEGETATION New definition of plants less likely to ignite, contribute heat or spread flame. Also provides a list of resources for more information about these types of plants.

LOCAL RESPONSIBILITY AREA (LRA) Amended to be consistent with language used in rest of the WUI regulations.

4903 Plans
Added to grant authority to local fire officials to require building owners to provide a fire protection plan to mitigate the wildfire hazards that may exist based on a project-specific wildfire hazard assessment that includes considerations of location, topography, aspect, and climatic and fire history.

The fire protection plan shall address fire department access, egress, road and address signage, water supply, fuel reduction and defensible space requirements in accordance with the California Public Resources Code.

4904.3 Local Agency Requirements
New amendment establishes requirements for local agencies to provide information to the public regarding the identification of very high fire hazard severity zones (VHFHSZ) within a 30-day period. Other new requirements in this subsection address local agency responsibilities and duties to develop fire severity zone maps accessible to the general public, as well as requirements to designate by ordinance VHFHSZ.

Section 4906 Vegetation Management
New amendments in this section include additional requirements for the development, identification and maintenance of the vegetation management zones adjacent to structures, as well as design criteria for specific types of fire-resistant and non-fire-resistant vegetation.

4908 Fire Safe Development Regulations & Section 4909 Subdivision Review Survey
New code sections added to comply with AB 2911 (Chapter 641, Statutes of 2018) which requires a survey of local governments every five years to identify existing subdivisions in the state responsibility area (SRA) or VHFHSZ without a secondary egress route. Subsections authorize the Board of Forestry and SFM-specified local

government bodies to make recommendations to include creating secondary access or access road improvements, among other options.

4910 General Plan Safety Element
Added to comply with AB 2911 (Chapter 641, Statutes of 2018) which requires cities and counties to adopt a comprehensive general plan with various elements including a safety element for protection of the community from unreasonable risks associated with various hazards, including wildfires.

Chapter 80 – Referenced Standards

Amended several referenced standards to correlate with model code revisions and new California amendments.

ASTM F2374
Added regarding provisions for inflatable amusement devices.

Appendix P – Community Wildland-Urban Interface (WUI) Fire Hazard Evaluation Framework

Although SFM does not adopt Appendix P statewide in the California Fire Code, when adopted by local jurisdictions and fire districts, this appendix is meant to be a tool to enable communities to collect, assemble and represent the associated risks within a WUI fire area.



CALIFORNIA EXISTING BUILDING CODE – PART 10

Chapter 1 – Scope and Application

Building Standards Commission

R105.5.1 [Permit] Expiration
New section changed permit expiration from 180 days to 12 months. Includes a provision stipulating that every permit shall remain valid if the work on the site authorized by the permit is commenced within 12 months after its issuance. This amendment also allows for permit extensions; the exception being when the work authorized by the permit is determined to have been abandoned. The new code language reflects statutory requirements in Assembly Bill 2913 (Chapter 655, Statutes of 2018), which became operative January 1, 2019 and amended Health and Safety Code (HSC) Section 18938.5(b)(2)(B) and added HSC Section 18938.6 to Building Standards Law.

CBSC Information Bulletin 19-03 regarding permit expiration dates was issued May 23, 2019 to local building departments, state agencies and CBSC interested parties.

Division of the State Architect

1.9.2.1.4 Reference to other chapters and 1.9.2.2.4 Reference to other chapters
Added to redirect references for public schools and community colleges to the applicable “A” chapters of the CBC.

State Fire Marshal

1.11.1 SFM—Office of the State Fire Marshal
Added a definition of Specified State-occupied Building.

1.11.4.4 Fire clearance preinspection and 1.11.4.5 Care facilities
Update the fees that are charged for inspections to meet the requirements of Health and Safety Code Section 13244.

1.11.6 Certificate of Occupancy
Correlated the requirements for certificate of occupancy with the regulations in the California Building Code.

Chapter 2 – Definitions

Building Standards Commission and Division of the State Architect

202 General Definitions
Relocated existing definitions for BUILDING OFFICIAL and ENFORCEMENT AGENCY from Section 318.1 to Section 202.

Division of the State Architect

201 General
Adopted Section 201 (it was not adopted in 2019 CEBC).

201.3 Terms defined in other codes
Amended to reference applicable sections of the California Administrative Code (Part 1 of Title 24) where the definitions contained therein govern.

Chapter 3 – Provisions for All Compliance Methods

Building Standards Commission and Division of the State Architect

Table 317.5 Minimum seismic design performance levels for structural and nonstructural components
Revised table footnote #2 and added footnote #3 to clarify that there are two alternate compliance paths in addition to the criteria presented in the table.

317.8 ASCE 41 Chapter 14
Coordinated with the latest version of referenced standard ASCE 41.

319.7 Prescriptive selection of the design method
Revised Subsection 319.7.2 to clarify the condition triggering Method B approach based on building irregularities.

319.10 Structural observation, testing and inspection
Revised the language to coordinate with associated regulations in Chapter 17 of the California Building Code and repeal redundant and/or contradictory regulations.

Building Standards Commission

318 Definitions
Relocated BUILDING OFFICIAL and ENFORCEMENT AGENCY definitions to Chapter 2 and repealed the rest of the definitions from Section 318.1 except ADDITION, ALTERATION, and REPAIR.

Division of the State Architect

318 Definitions
Relocated BUILDING OFFICIAL and ENFORCEMENT AGENCY definitions to Chapter 2 and repealed the rest of the definitions from Section 318.1 except for REPAIR. Added reference to applicable sections of California Administrative Code (Part 1), where the definitions contained therein govern.

319.1 Basis for evaluation and design
Revised Exception 2 to restore original intent and update for compatibility with current code adoption cycle. As originally authored, Exception 2 was intended to apply to the conversion of a nonconforming building to use as a school building in accordance with Section 4-307 of Part 1. It was not intended to apply to the rehabilitation of an

existing school building when required by Section 4-309(c) of Part 1. Restored the phrase “as it was adopted by the governing jurisdiction” to make clear that the previous code is permitted to be used as originally applied rather than requiring compliance with its DSA-SS or DSA-SS/CC amendments (e.g., the “A” chapters).

321.2.3 Peer review
Added language to align with the current practice of review and approval by the California Geological Survey. This updates regulations to reflect the current requirements for seismic ground motion records used in time history analysis.

Office of Statewide Health Planning and Development

Because several sections were added to the IEBC, OSHPD sections in Chapters 3 and 3A were relocated and renumbered.

312.3.3.2 (formerly 309.3.3.2) Psychiatric nursing service
Amended existing language to replace 1224.31 with Section 1228 for psychiatric nursing service. Section 1224.31 applies to medical psychiatric services and is not acceptable for an OSHPD 1R building.

304A.3.4.5 (formerly 303A.3.4.5) SPC-4D using ASCE 41
Replaced entire section on seismic separations in ASCE 41-13 to be more consistent with the initial intent of the change and current inventory of SPC-3 and higher buildings, at the same time ensuring adequate level of safety from collapse of the adjacent building due to potential pounding impacts.

304A.3.5.9 ASCE 41 Section 8.4.2.3.2.1
Added new section for foundations modeled as a fixed base or a flexible base.

304A.3.5.13 ASCE 41 Section 10.12.3
Added new section to modify ASCE 41 Section 10.12.3 and provide a new exception to this section.

Chapter 5 – Prescriptive Compliance Method

Building Standards Commission

502.1 General
Repealed the language requiring Sections 502.4 and 503.3 be replaced by the requirements of Sections 317 through 322. Sections 502.4 and 503.3 have been adopted by BSC since 2016.

Chapter 16 – Referenced Standards

State Fire Marshal

Added amendments to the adopted and referenced NFPA 13R and NFPA 72 standards from the California Fire Code, so the same information is found in both codes.

Division of the State Architect

Adopted Supplement 3 of ASCE 7 in addition to Supplement 1, which is already adopted by the model code.

Office of Statewide Health Planning and Development

Adopted ASCE 7-16 Supplement 3 for **OSHPD 1, 1R, 2, 4 and 5**. Adopt ASCE 41-17 Supplement 1 for **OSHPD 1R, 2, 4 and 5**.

Department of Housing and Community Development

HCD proposed editorial changes only with no intended change in regulatory effect, such as moving existing amendments following model code changes. Example: carbon monoxide alarm requirements were moved from Chapter 5 to Chapter 3.



CALIFORNIA GREEN BUILDING STANDARDS CODE – PART 11

Chapter 2 – Definitions

Building Standards Commission (BSC), Division of the State Architect (DSA), Department of Housing and Community Development (HCD)

AUTOMATIC LOAD MANAGEMENT SYSTEMS – ALMS (BSC, DSA, HCD) Added to clarify the term as used within CALGreen and in the EV charging industry and refers to ALMS which is allowed for use by the California Electrical Code.

ELECTRIC VEHICLE (EV) CAPABLE SPACE (BSC, HCD, DSA) Added to clarify the term as used within CALGreen and in the EV charging industry and refers to a space which has capability or infrastructure to facilitate future EV charging.

ELECTRIC VEHICLE (EV) READY SPACE (HCD) Added to clarify the term as used within CALGreen and in the EV charging industry and refers to a space which is ready for EV charging and equipped with a receptacle or charger.

LEVEL 2 ELECTRIC VEHICLE SUPPLY EQUIPMENT (EVSE) (HCD) Added to residential sections of CALGreen and clarifies that the new term as used within Sections 4.106.4.2. and A4.106.8.2.1 refers a Level 2 EV charger and supporting electrical equipment.

LOW-POWER LEVEL 2 ELECTRIC VEHICLE (EV) CHARGING RECEPTACLE (HCD) Added to residential sections of CALGreen to clarify the electrical requirements for this type of receptacle as required in Sections 4.106.4.2.1 and 4.106.4.2.2.

ZERO-EMITTING AND HIGH-EFFICIENT VEHICLES (BSC, DSA) Amended from “Low-Emitting and Fuel-Efficient Vehicles” to “Zero-emitting and High-efficient Vehicles.”

OFF-STREET LOADING SPACES (BSC, DSA) Added to align with the new code language for EV charging for medium-duty and heavy-duty vehicles.

NONWATER URINAL WITH DRAIN CLEANSING ACTION (BSC, HCD, DSA) Amended from “Urinal, Hybrid” to “Nonwater Urinal with Drain Cleansing Action” to align terminology with the California Plumbing Code; no change in regulatory effect.

Chapter 4 – Residential Mandatory Measures

Department of Housing and Community Development

HCD repealed various existing code sections and provisions to reformat, modify, and adopt new sections addressing EV charging for multifamily buildings, and hotels and motels.

4.106.4 and subsections. EV charging for new construction
Expanded EV charging requirements to installation of EV charging receptacles and EV chargers (EVSE).

- Modified Exception 1 to address situations in which there is no local utility power supply or when the local utility is unable to supply adequate power.
- Repealed references to specific dollar amounts for exceptions due to variations in utility costs based upon locations.
- Included an exception related to adverse impact to construction cost of a project, similar to the provision for nonresidential EV charging.

4.106.4.2 New multifamily dwellings, hotels and motels and new residential parking facilities
New regulation to clarify that calculations for EV spaces are to be rounded up to the nearest whole number and EV spaces to be counted as parking spaces only for the purposes of meeting parking space requirements at the local level (Vehicle Code Section 22511.2).

4.106.4.2.1 Multifamily development projects with less than 20 dwelling units; and hotels and motels with less than 20 sleeping units or guest rooms
New regulation requiring that ten percent of the total number of parking spaces on a building site support future Level 2 EVSE, the installation of EV ready spaces for twenty-five percent (25%) of the total number of parking spaces equipped with low power Level 2 EV charging receptacles, and clarification that no more than one receptacle must be installed per dwelling unit.

4.106.4.2.2 Multifamily development projects with 20 or more dwelling units, hotels and motels with 20 or more sleeping units or guest rooms
New regulations requiring that ten percent (10%) of the total number of parking spaces on site support future Level 2 EVSE; the installation of EV-ready spaces for twenty-five percent (25%) of the total number of parking spaces equipped with low power Level 2 EV charging receptacles; and five percent (5%) of the total number of parking spaces shall be equipped with Level 2 EVSE. The use of an ALMS is allowed when low-power Level 2 EV charging receptacles or Level 2 EVSE are installed beyond the minimum required.

4.106.4.2.2.1 Electric vehicle charging stations (EVCS)
Added requirements for space location and dimensions, with a reference to the California Building Code to address accessibility.

4.106.4.2.3 EV space requirements
Amended requirements for single and multiple EV spaces, and added a requirement for EV-ready space signage.

4.106.4.3 Electric vehicle charging for additions and alterations of parking facilities serving existing multifamily buildings

Expanded EV charging infrastructure for additions and alterations triggered when new parking facilities are added, or electrical systems or lighting of existing parking facilities are added or altered, and the work requires a building permit. The new regulation requires that 10 percent (10%) of the total number of parking spaces being added or altered be EV capable to support future Level 2 EVSE.

4.410.1 Operation and maintenance manual

Amended existing Item 11 to add Department of Forestry and Fire Protection, and added a new Item 12 to require that the operation and maintenance manual contain information and/or drawings identifying the location of grab bar reinforcements.

Chapter 5 – Nonresidential Mandatory Measures

Building Standards Commission and Division of the State Architect

5.106.5.2 Designated parking for clean air vehicles

Repealed the mandatory requirement for designated parking for clean air vehicles.

5.106.5.3 Electric vehicle (EV) charging and subsections

Amended to increase the EV capable space percentages and add a new requirement for installed Level 2 or DCFC chargers.

5.504.4.7 Thermal insulation

Relocated thermal insulation from voluntary to mandatory and added verification of compliance.

5.504.4.8 Acoustical ceilings and wall panels

Relocated acoustical ceilings and wall panels from voluntary to mandatory along with verification of compliance.

Building Standards Commission

5.106.5.4 Electric vehicle (EV) charging: medium-duty and heavy-duty and subsections

Added new regulations for electric vehicle charging readiness requirements for new construction of warehouses, grocery stores and retail stores with planned off-street loading spaces.

Division of the State Architect – Structural Safety

5.506.3 Carbon dioxide (CO2) monitoring in classrooms

Added new requirement for carbon dioxide monitors in classrooms only in new building construction, and not alterations and additions.

5.106.12 Shade trees and subsections
Amended exceptions for surface parking and hardscape areas to provide clarity that excepted play areas for organized sports activities, such as basketball courts, are removed from the total area calculation of the hardscape areas on the campus.

Chapter A4 – Residential Voluntary Measures

California Energy Commission

A4.2 Energy efficiency
A4.201.1 Scope
Updated and provided a new web link to the CEC website.

A4.203.1.1 Hourly source energy design rating (EDR1) and Table A4.203.1.1
Updated for EDR1 margins for climate zones.

A4.203.1.2.3 HERS – Verified compact hot water distribution system and A4.203.1.2.4 HERS – Verified drain water heat recovery
Amended to add details for compliance.

A4.203.1.2.5 High performance vertical fenestration, A4.203.1.2.6 Heat pump water heater demand management, A4.203.1.2.7 Battery storage system controls and A4.203.1.2.8 Heat pump space and water heating
Added as prerequisite options to standardize phrasing to remove unneeded references to HERS verification and to apply a broader range of equipment types and construction performance approaches to meet the overall requirements.

A4.203.1.3 Performance standard (repealed), A4.203.1.3.1 Tier 1 (repealed), A4.203.1.3.2 Tier 2. (repealed) and A4.203.1.3 Consultation with local electric service provider (renumbered)
Sections repealed and amended to remove reference to CALGreen tiers and to recommend consultation with a local electric service provider for jurisdictions considering reducing the Energy Design Rating (EDR) target when using solar PV systems larger than required by the California Energy Code.

Chapter A5 – Nonresidential Voluntary Measures

Building Standards Commission

A5.106.5.1.1, A5.106.5.1.2, Table A5.106.5.1.1 and Table A5.106.5.1.2 Designated parking for clean air vehicles
Amended the Tier 1 and Tier 2 voluntary requirements and repealed Tables A5.106.5.1.1 and A5.106.5.1.2.

A5.106.5.3.1 and A5.106.5.3.2 Electric vehicle charging
Increased voluntary EV capable space percentages.

A5.303.4.1 Nonwater urinal with drain cleansing action
Amended to align with the new definition and California Plumbing Code.

A5.504.4.8 Thermal insulation
Amended to move Tier 2 requirements to Tier 1 (Tier 1 moved to mandatory) and verification of compliance was renumbered to A5.504.8.1.

A5.6 Voluntary Tiers and CALGreen Verification Guidelines
Amend checklists affected by proposed mandatory and voluntary updates.

California Energy Commission

A5.201.1 Scope
Updated and provided a new web link to the CEC website.



CALIFORNIA REFERENCED STANDARDS – PART 12

Building Standards Commission

Cross Reference Table
Amended the chapter titles and associated sections in Title 24. This table serves as a non-regulatory aid to the code user.

State Fire Marshal

Chapter 12-7A, Materials and Construction Methods for Exterior Wildfire Exposure
Repealed ignition-resistant material SFM Standard 12-7A-5.



LIVE OAK
CALIFORNIA

City of Live Oak
Report to City Council

Meeting Date:	September 21, 2022
Title:	Adoption of Council Code of Conduct
Contact Information:	Nicole Rosser, City Attorney
Background:	Many questions have recently arisen related to Council Member conduct. Therefore, Mayor Santana requested that we agendize this item and seek Council input as to adoption of a Code of Conduct for Councilmembers. If Councilmembers are in agreement that a policy should be put in place, then City Attorney can bring back a draft at the next business meeting for Council consideration. If there are specific items that Council would like placed into the Code of Conduct, then please advise and City Attorney can incorporate those into the Policy.
Fiscal Impacts:	None.
Recommendation:	Provide direction to staff regarding the City of Live Oak Code of Conduct.