ENVIRONMENTAL ADVISORY COUNCIL
AGENDA
Wednesday, November 18, 2026 – 6:00 PM

Radnorshire Room

1. Call to Order
2. Review/Approval of Minutes

   2.a. Environmental Advisory Council - October 21, 2026 Meeting Minutes

   Minutes Oct 21 2026 EAC Meeting.pdf
3. Public Comment
4. Student Associate Members
5. Announcements

5.a.

- **Owl Encounter and Night Hike at the Willows**:
  Adults and youth are invited to join us for a live owl program at the Willows Mansion followed by a night hike to call for owls.
  Where: Willows Mansion & Skunk Hollow Trails - 490 Darby Paoli Road, Villanova
  When: November 13 & November 20; 7:30 - 9:00 PM; Rain Date: 11/14 & 11/21
  Click Here to Register
- **New Directions in the American Landscape Webinar Series: A Season by Season Guide to Plant -Wildlife Connections**
  Held Live: December 3, 2025
  Duration: 2 hrs
  Cost: $32
  Learn from two leading authorities - Doug Tallamy, PhD, renowned entomologist & ecologist, and Larry Weaner, FAPLD, pioneer in ecology-based landscape design - in NDAL's newly available on-demand program for home gardeners, Tallamy and Weaner: A Season by Season Guide to Plant-Wildlife Connections.
  Discover how thoughtful plant selection, design, and management can provide year-round food and shelter for birds and pollinators while creating a beautiful, dynamic landscape for people to enjoy, too.
  Two experts. Four seasons. A whole new perspective on gardening, connecting with and working with nature.
  Watch on your schedule! Learn more and register: https://www.ndal. org/on-demand-programs
  Recordings are viewable for 3 months from the date you register.
- **Reduce, Reuse, Recycle!** A used clothing Recloth Recycling Bin is now available at Radnor Memorial Park at 61 Matsonford Rd, Wayne!

- **Delaware County residents to vote on a line of credit for land conservation**
  The County will take on a $120 million line of credit over several years to finance land conservation projects, including protecting drinking water sources, preserving wildlife habitat, providing trails and parks and protecting natural aeras from development. The total burden on taxpayers owning the average home (~$400,000) would be $24 a year.
- **PA House Bill 664**, passed by the House on October 7, 2025, amended the State Highway Law to direct the Pennsylvania Department of Transportation to create and annually update a Road Salt Management Best Practices Guide to help state and local jurisdictions reduce the environmental harm caused by road salt runoff while maintaining roadway safety. The bill must now be passed by the Senate. To contact your State Senator about House Bill 664, use the official Find My Legislator - PA General Assembly tool.

6. Ongoing Business

6.a.
- **Community Garden Soil Sampling for measurement of toxic metals**
- **Ani Desai of WearWell: reducing textile waste**
- **Municipal energy conservation and electrification**
  - Radnor Township electric vehicle (EV) charging station - Usage sessions report for October 2026 will be provided at a later date.
  - CORRECTION: Due to the greater efficiency of electric versus gasoline-powered car motors (3-4x), The total gallons of gas avoided by charging the Township fleet of electric vehicles over the past year is considerably greater than that estimated in the October EAC meeting minutes:
    August 19, 2025 to October 21 2026: Total kWh charged: 23,500 kWh
    Total gallons avoided: Not 700, >2900
  - Radnor Twp 2026 Electric Vehicle Purchase
    - See page 142 of the 2026 Budget for the list of vehicles/equipment approved for funding by the Board of Commissioners. https://www.radnor.com/home/showpublisheddocument/24230/63870134255
    - Requests to purchase vehicles/equipment will appear throughout the year on the BOC's meeting agenda found here: https://www.radnor.com/government/agendas-minutes
    - 2026 adopted Ordinances and approved Resolutions (including vehicle purchases) can be found here: https://www.radnor.com/government/helpful-links/ordinances-resolutions/folder-767#docfold_14_610_212_767
  - Radnor Township/PW Roof Upgrades and Solar Panel Installation Project
    - Project started on March 1, 2026.
    - Public Works Building: Roofing work was completed in June 2026. The solar panel installation was completed in August 2026 and went online. A total of 23.11 tn.sh. of CO2 has been avoided since the Public Works building solar panels went online in August 2026.

        - Municipal Building: Roofing work was completed in September 2026. The solar panel installation was completed in early October 2026 and went online the first week of November 2026. A total of 1,968.7 lb. of CO2 has been avoided since the Municipal building solar panels went online the first week of November 2026.
        - PECO electric bills for both buildings should reflect energy credits from the solar panel generation
    - Radnor Township/PW Building LED Design and Upgrade
        - Practical Energy Solution's proposal for the Municipal and Public Works Buildings LED design and control upgrades was approved by the Board of Commissioners in April 2026. Work on this project began in August 2026 and the consultant is finalizing the design documents for staff review the week of November 11, 2026 and bid documents for staff review by December 4, 2026. Staff will request Board of Commissioners' authorization to go out for bid at their meeting on December 14, 2026.
    - Radnor Twp LED streetlight installation
        - Project was completed in August 2024.
        - PECO continues to update/credit the Township's PECO streetlight bills to reflect the upgraded LED streetlights.
    - Radnor Township/PW/RAC Building Benchmarking
        - Dan, Bill, and Township staff continue to participate in monthly benchmarking meetings DVRPC/Green Building United and work on adoption of the Energy Benchmarking Ordinance.
        - Dan and Bill reached out to select property owners to provide educational outreach regarding the Benchmarking Ordinance.
        - The Energy Benchmarking Ordinance has been finalized, may be introduced at the Board of Commissioners' November 30, 2026 meeting, and adopted by the BOC on December 14, 2026.
- **Public Education**
    - EAC Lecture Series and Workshops
        - Scheduled Lecture
            - Refugia – Functional Design for the American Landscape; December 8, 2027 at 7 pm at Radnor Memorial Library Winsor Room. Refugia designed the native perennial beds in front of Boyds Designer Clothes in Wayne.
        - Planned lectures and workshops
            - January 9 workshop led by Villanova University Center for Biodiversity and Ecosystem Stewardship (CBEST) and Radnor Conservancy on sustainable landscaping
            - January 13 6:00 PM Winsor Room; Role of Climate Change as it Relates to Diseases of Humans, Animals & Plants; Margie Reinhart
        - Potential lectures and workshops

        - Several speakers are being scheduled over the next 4 months at the Radnor Memorial Library and MLSN Creutzberg Center.
    - The Radnor News Community Newsletter Winter Issue
    - Electronic Media
- **Promoting native plants and sustainable landscapes**
    - Analyzing streams and tap water for road salt contamination
    - Mayors' Monarch Pledge Survey
    - Eco-Friendly Yard Award program
        - Several Radnor institutions that have or will shortly receive Eco-Friendly Yard Award flags:
            - Boyds Fashion, Wayne
            - Main Line School Night Creutzberg Center
            - Inveraray HOA Meadow
            - Central Baptist Church
            - The Brandywine Hotel
            - Radnor Financial Center
            - Villanova U Center for Biodiversity & Ecosystem Stewardship (CBEST)
            - Radnor Corporate Center
            - St Martin's Episcopal Church
    - Seed Library at Radnor Memorial Library (RML)
    - Spring 2027 native perennial plant giveaway
    - Invasive plant species management plan
        - Cross-organization environmental volunteer team
          A second cross-organization environmental volunteer team meeting is to be scheduled later in the fall by Amber Atwood-Levy of Radnor Conservancy and will include the EAC (Dan, Anjana, Melissa), STC (Frank Perras), Willows Preserve (Will Nord) and Radnor DPW (Ricky Foster).
        - Brooke Farm Trail clearing
          The status of the trail will be discussed at the Board of Commissioners meeting on November 30.
    - Environmental clubs at Radnor schools and perennial plantings on school and municipal property
    - ‘No-mow’ areas on municipal property
    - Planting pollinating perennials along Route 30 corridor
    - Maintenance of rain gardens in the Township
    - Fenimore Pond algae overgrowth
- **Gas leaf blower (GLB) phase-out in Radnor Township**

7. New Business

7.a.
- **Radnor Bird Town**
- **Update Township EAC website**

- **Community Energy Conservation and Electrification**
  - Community Choice Aggregation
  - Large data centers
- **Air Quality Monitoring in the Township - fine particulate matter**
- **Shade Tree Ordinance and Stormwater Management**
  - Radwyn Apartments, Landover Road Development Plan

8. Budget

8.a.
- **Current Balance and Expenditures**
  - $6,500 is the total allocation for the EAC for 2026. There is currently a $831.00 balance.
  - **All expenses as of October 13, 2026:**
    - $200.00 total honorarium for January 27 Stroud Water Research Talk by John Jackson
    - $100.00 total honorarium for March 3 SHIFT Sustainable Goods and Services at Radnor Memorial Library
    - $121.50 to Anjana for Patch advertising for March 3 SHIFT presentation, March 7 Winter Sowing workshop, April 18 Seedlings for Youth workshop, and April 28 Buzz about Bees presentation at RML.
    - $200.00 honorarium to Mike Weilbacher for April 28 talk on Bees in Peril, supplemented with $100 from Radnor Conservancy
    - $650.00 total honorarium for Eva Monheim' hands-on seedlings and sprouts workshop April 18;
    - -200.00 donation by Radnor Mem Library for spring 2026 EAC talks/workshops
    - $650.00 honorarium to Sara Weaner Cooper of NDAL on transitioning lawns to meadows, May 12
    - $3997.50 for 2500 assorted native perennial plant plugs from New Moon Nursery.
    - -100.00 donation by Community Garden Club at Wayne for June 9 Eva Monheim talk
    - -200.00 donation by Radnor Conservancy for spring 2026 EAC talks/workshops
    - -$200.00 donation by Easttown EAC for Eva Monheim's April 18 seedlings workshop at RML
    - 225.00 donation by Bess Yates for Sara and Eva's spring 2026 EAC talks
    - $500.00 honorarium for Eva Monheim's plant migration talk June 9
    - $200 donation by EAC to Radnor Commemorative Shade Tree Fund for Steve Shreiner's January 21 talk on Beech Leaf Disease
    - -$225.00 donation by D Burnham for spring 2026 EAC talks/workshops
    - $200.00 honorarium to Mike Weilbacher for October 1 talk on the Monarch Butterfly

        - **$5669.00 total expenses**
    - **Pending Expense**
        - $33.11 for 8 yard flag poles for the Eco-Friendly Yard program.
    - **797.89 balance**

RADNOR TOWNSHIP ENVIRONMENTAL ADVISORY COUNCIL

Minutes

Wednesday, October 21, 2026 – 6:00 PM

Radnorshire Room

Attendees: Melissa Zaffin, Sven Dethlefs, Bess Yates, Bill Gelles, Anjana Vidyadharan, Dan Burnham (minutes)

Minutes of the September 16, 2026 EAC meeting were approved by all 6 member attendees.

Public Comment

In response to recent discussion concerning the installation of a liquid natural gas (LNG) terminal along the Delaware River riverfront in Delaware County, Erin Moss (sp?) reported that several municipalities in Delaware County have prepared Resolutions strongly opposing the construction of any LNG terminal within Delaware County, declaring the risk of explosion and air and water pollution threatens the health, safety and welfare of its residents. These municipalities include, Media Borough, Rose Valley Borough, Swarthmore Borough, Lansdown Borough, Upper Providence Township, Nether Providence Township, and Brookhaven Borough.

Announcements

1. **Mosquitos testing positive locally for West Nile Virus**

In Pennsylvania, mosquitoes are most active between April through October, when temperatures are above freezing. They tend to bite most often from dusk to dawn, but bites can happen at any time of day. Mosquitoes positive for West Nile Virus have been collected in neighboring counties this summer, including Chester, Montgomery, and Bucks Counties. Positive samples have also been collected in several municipalities in Delaware County, including Radnor Township:

Encke Park, adjacent to the Radnor Township Municipal Building:

Sample collection date: 1 September 2026

The Delaware County Health Department reports that mosquitoes in one of the traps in Encke Park set by the Mosquito Borne Disease Control Program tested positive for West Nile Virus.

The Radnor Township Parks Maintenance Division will continue implementing routine mosquito management practices to remove standing water collected in parks, on tarps, containers, etc.

Residents can also take 3 easy steps to protect themselves.

- Drain Water: Remove standing or stagnant water from flowerpots, buckets, and gutters weekly. Be mindful of birdbaths and children’s toys that hold water for more than 4 days.
- Cover Up: Wear long sleeves, long pants, and closed-toe shoes, especially around dawn and dusk.
- Use Repellent: Apply EPA-registered insect repellent containing DEET or picaridin.

2. **Owl Encounter and Night Hike at the Willows**

Adults and youth are invited to join us for a live owl program at the Willows Mansion followed by a night hike to call for owls.

Where: Willows Mansion & Skunk Hollow Trails - 490 Darby Paoli Road, Villanova
When: November 13 & November 20; 7:30 - 9:00 PM; Rain Date: 11/14 & 11/21

3. **Radnor Conservancy TREEtoberfest**

TREEtoberFest Returns!
Sunday, October 25th, 1:00 – 4:00pm The Willows Mansion, 490 Darby Paoli Rd, Villanova

Radnor Conservancy is excited to bring back their celebration of trees and all things green in our community! Know a local business that loves what we do? We're currently lining up sponsors for this year's TREEtoberFest, and every level of support helps us bring this celebration back bigger and better. Whether it's a local shop, an arborist, or a big corporate partner, we'd love to talk with them. Reach out to info@radnorconservancy.org to learn more about sponsorship opportunities.

Click Here to Register

4. **New Directions in the American Landscape Webinar Series: A Season by Season Guide to Plant - Wildlife Connections**

Held Live: December 3, 2025, *Duration:* 2 hrs, *Cost:* $32

Learn from two leading authorities - Doug Tallamy, PhD, renowned entomologist & ecologist, and Larry Weaner, FAPLD, pioneer in ecology-based landscape design - in NDAL's newly available on-demand program for home gardeners, Tallamy and Weaner: A Season by Season Guide to Plant-Wildlife Connections.
Discover how thoughtful plant selection, design, and management can provide year-round food and shelter for birds and pollinators while creating a beautiful, dynamic landscape for people to enjoy, too.
Two experts. Four seasons. A whole new perspective on gardening, connecting with and working with nature.
Watch on your schedule! Learn more and register: https://www.ndal. org/on-demand-programs
Recordings are viewable for 3 months from the date you register.

5. **Reduce, Reuse, Recycle!**

A used clothing Recloth Recycling Bin is now available at Radnor Memorial Park at 61 Matsonford Rd, Wayne!

6. **Delaware County residents to vote on line of credit for land conservation**

This referendum that will be on the November 2026 PA election ballot.

BACKGROUND: The Delaware County Council voted 5-0 for a referendum asking voters whether they favor increasing the county's debt by extending an up to $120 million line of credit over several years to finance land conservation projects, including protecting drinking water sources, preserving wildlife habitat, providing trails and parks and protecting natural aeras from development. The total burden on taxpayers owning the average home (~$400,000) would be $24 a year.

The Delco Council could still apply for state and federal grants and continue to finance municipal projects if the referendum is approved.

Parts of the county are plagued by repeated flash flooding from its many creeks. The money could be used to help communities to mitigate flooding by improving stormwater infrastructure and preserving wetlands that can absorb stormwater and reduce flooding, according to the county planning department.

It can also be used to develop Delco Woods in Marple for parks, trails and recreation and to provide tools to resist data centers and large-scale warehouses.

Roberta Winters, President of the League of Women Voters, interviewed Delaware County Council Member Elaine Paul Schaefer to explain the referendum and its potential benefits our waterways, natural areas, and wildlife. See: https://www.youtube.com/watch?v=pZKo8oFVZY8

7. **Municipal Open Space Summit**

WeConservePA is hosting the Municipal Open Space Summit Friday, 8 AM-4 PM, November 13 at The Washington at Historic Yellow Springs in Chester Springs, Pa. There are 2 breakouts and 1 plenary session. This inaugural event brings together municipal leaders, staff, elected officials, volunteers, and conservation partners to strengthen local open space protection efforts. The program features two main educational tracks:

- Track 1: Administering and managing existing municipal open space protection programs.
- Track 2: Pursuing and implementing a dedicated open space tax or bond referendum.

You can sign up through the WeConservePA Registration Page.

Ongoing Business

1. **Municipal energy conservation and electrification**
    - Radnor Township/PW Roof Upgrades and Solar Panel Installation Project

      This project started March 1, 2026.
        - Public Works Building: Roofing work was completed in June 2026. The solar panel installation was completed in August 2026 and went online.
        - Municipal Building: Roofing work was completed in September 2026. The solar panel installation was completed in early October 2026 and is expected to go online in the next month or so.
        - PECO electric bills for both buildings should reflect energy credits from the solar panel generation
    - Radnor Township/PW Building LED Design and Upgrade
        - Practical Energy Solution's proposal for the Municipal and Public Works Buildings LED design and control upgrades was approved by the Board of Commissioners in April 2026. Work on this project began in August 2026, and the consultant is in the process of preparing the bidding documents.
    - Radnor Twp LED streetlight installation
        - Project was completed in August 2024.
        - PECO continues to update/credit the Township's PECO streetlight bills to reflect the upgraded LED streetlights.
    - Radnor Township/PW/RAC Building Benchmarking
        - Dan, Bill, and Township staff continue to participate in monthly benchmarking meetings DVRPC/Green Building United and work on adoption of the Energy Benchmarking Ordinance, possibly in Fall/Winter 2026.
        - An informational public meeting for owners of large buildings (>25,000 ft²) regarding a proposed Energy Benchmarking Ordinance was held on September 16, 2026.
        - Dan, Bill, and Township staff continue to work with the Township Solicitor's office and DVRPC on finalizing the Energy Benchmarking Ordinance.

- Radnor Township electric vehicle (EV) charging stations and 2026 Electric Vehicle Purchase

  CORRECTION: Due to the greater efficiency of electric versus gasoline-powered car motors, The number of gallons of gas avoided by charging the Township fleet of electric vehicles over the past year is considerably greater than that estimated at the October EAC meeting:

  August 19, 2025 to October 21 2026, Total kWh charged: 23,500 kWh
  Total gallons avoided: ~~**700**~~ **>2900**

  Electric Vehicle Funding for 2026:

POLICE	REQUESTED	INCLUDED
Patrol Explorer Hybrid (#12)	$67,000	$67,000
Unmarked Highway Explorer Hybrid (#H4)	$55,000	$55,000

2. **Public Education**

- *Radnor EAC Lecture Series and Workshops*

  Kevin Foedinger of Main Line TV filmed Mike Weilbacher's October 1 talk "Monarch Butterflies and the Miracle of Migration" at Main Line School Night's Creutzberg Center. The video will be accessed through November in Radnor Township through MLTV Channel 21 or the YouTube link: https://youtu.be/LkF0YeRmgaw

  - *Scheduled Lecture*

    Refugia – Functional Design for the American Landscape; December 8, 2027 at 7 pm at Radnor Memorial Library Winsor Room. Refugia designed the native perennial beds in front of Boyds Designer Clothes in Wayne.

    ACTION: Carol to arrange for filming by Kevin Foedinger of MLTV21 and obtain brief write-up and graphic for ad from Kalya Fell and Jeff Lorenz.

  - *Planned lectures and workshops*

    - Spring workshop on invasive plants at Stoneleigh public garden

      ACTION: Bess to follow up with Erin Smith of Natural Lands and Samantha Nestory, Engagement Manager at Stoneleigh natural gardens.

    - Winter workshop on eco-friendly sustainable landscaping, mulching practices, tree care etc. at Villanova University Center for Biodiversity and Ecosystem Stewardship (CBEST)

      ACTION: Anjana to finalize arrangements for the workshop in January led by CBEST and Radnor Conservancy for Radnor Departments of Public Works and Parks and Recreation, and Radnor Township School District. Also, determine whether school districts, DPW and Parks and Rec Departments of neighboring municipalities are interested in attending.

  - *Potential lectures and workshops*

ACTION: Anjana to arrange date with Dr Sintana Vergara of Swarthmore University regarding a talk on composting and food waste diversion; potential venues are Radnor Memorial Library and MLSN Creutzberg Center.

ACTION: Anjana to organize another Winter-sowing Workshop

ACTION: Carol to arrange a winter 2027 lecture with Steve Shreiner of Shreiner Tree Care

ACTION: Dan to discuss with Margie Reinhart her offer to talk for free on diseases impacting plants in this region as a result of climate change

ACTION: Dan to inquire at PECO regarding a talk on home energy conservation.

ACTION: Dan to discuss with EAC other talks by Mike Weilbacher for 2027:

- The Healing Power of Nature
- Naughty by Nature: Courtship in the Animal Kingdom
- New Jersey's Pine Barrens: A Devil of a Place

- *The Radnor News Community Newsletter*

  Bess' article '*Skip the Rake. Skip the Leaf Blower. Leave the Leaves!*' is in the Fall issue!

  For the winter issue :

  - Last year's article on proper ice removal and prevention with salt
  - The Radnor Memorial Library Seed Library graphic

  ACTION: Dan to manage submission of above 2 items.

- *Electronic Media*

  ACTION: Bess to update Council re Radnor High School students helping make videos for social media about the Eco-Friendly Yard program, benefits of pollinating perennial plants and diverse landscapes, etc. Alternatives are local Eagle Scout Troops or working directly with Public Information Officer Molly Gallagher

3. **Promoting native plants and sustainable landscapes**

- *Analyzing streams and tap water for road salt contamination*

  Dan reported on sampling the Township's 22 stream sites for The Stroud Water Research Center's Fall Salt Snapshot last week. Radnor Middle School students in the Watershed program participated. Salt content (Cl- concentration and conductivity) was similar to values observed last October.

- *Mayors Monarch Pledge Survey*

  ACTION: EAC to propose Pledge to the Board of Commissioners in 2027.

- *Eco-Friendly Yard Award program*

  Several Radnor institutions that have received Eco-Friendly Yard Award flags:

- Boyds Fashion, Wayne, August 24
- Main Line School Night Creutzberg Center, October 1
- Inveraray HOA Meadow, October 15
- Central Baptist Church, October 18
- The Brandywine Hotel, October 19
- Radnor Financial Center, October 20
- Villanova Univ. Center for Biodiversity and Ecosystem Stewardship (CBEST), October 20
- St Martin's Episcopal Church, November 14

ACTION: Dan and other EAC members prepare photo, video and/or text announcements of the award ceremonies.

- *Seed bank at Radnor Memorial Library (RML)*

Anjana is organizing a perennial seed harvesting effort using plants at Radnor Conservancy's Welcome Garden at the Creutzberg Center and possibly the native meadows at Radnor High School. To help packaging the seeds for the Seed Library, she has arranged for Radnor High School students to be transported to RML every Monday afternoon in November and December.

ACTION: Dan to provide small manila envelopes and labels (once plant species known).

ACTION: Council to vote at the November 18 EAC meeting on whether to contribute to the RML Seed Library more than the $100 proposed in August, depending on remaining expenses for 2026, eg, gift cards from New Moon Nursery.

- *Spring 2027 native perennial plant giveaway*

The 6 attending Council members voted unanimously for the purchase of 2500 native perennial plant plugs from New Moon Nursery in April 2027.

Dan and Anjana are planning to winter-sow up to 2000 assorted native perennial plant seeds this winter, using the discarded plastic 50 deep-well trays obtained from New Moon Nursery last year and ZeeDix 30mm Peat Pods for Seed Starting. If successful, the seedlings would supplement the plant plugs given away in the spring, possibly at a plant giveaway event in the summer.

ACTION: Council to vote at November 18 EAC meeting on purchasing gift cards from a retail native plant nursery, eg, https://www.prairiemoon.com/e-gift-certificate, and agree to the total expenditure and gift amount of each card. Cards would be purchased in 2026 for the spring plant giveaway. New Moon Nursery is wholesale and does not sell gift cards.

ACTION: Dan to prepare an article promoting the 2026 plant giveaway event using photographs of native perennial beds in the South Wayne Avenue parking lot and at Radnor public schools.

ACTION: Anjana and Bess to organize a native plant swap event, possibly as part of the EAC native plant giveaway in the spring.

ACTION: Anjana to organize RHS students to grow a large number of milkweeds for Monarch butterflies by winter sowing this winter. These seedlings would be distributed at the native plant swap as part of our spring giveaway.

ACTION: Anjana to determine whether the EAC could support Villanova University CBEST in their work to grow milkweed plants.

- *Invasive plant species management*

  - Riparian Restoration Project along Abrahams Run and Little Darby Creek. This Willows Park project managed by the Shade Tree Commission includes removing dead and mowing invasive vegetation and planting native trees and shrubs. The STC is asking for volunteers to plant bushes/trees at the Willows Sunday Nov 8 and Saturday Nov 14, 9 AM-Noon. To register see: https://docs.google.com/forms/d/e/1FAIpQLSeypL1KyMUyy06pihJ2-diuRD-j_aAL0zO84bT7lHQE_-AKug/viewform

  - A second cross-organization volunteer mobilization team meeting is to be scheduled later in the fall by Amber Atwood-Levy of Radnor Conservancy and will include the EAC (Dan, Anjana, Melissa), STC (Frank Perras), Willows Preserve (Will Nord) and Radnor DPW (Ricky Foster).

  - *Brooke Farm Trail clearing*

    Bill reported on the current status of the trail and discussions about its future.

- *Environmental clubs at Radnor schools and perennial plantings on school and municipal property*

  ACTION: Margie Reinhart to contact Radnor High School teachers and EAC Associate Members in the fall about offering to be an advisor for their environmental clubs.

- *Planting pollinating perennials along Route 30 corridor*

  Eco-Friendly Yard award flags are now prominently shown at Central Baptist Church and Boyds Fashion on Lancaster Ave in Wayne. Native perennial plantings at the South Wayne Ave Municipal Parking lot will being weeded by volunteers recruited by the EAC and Radnor Conservancy Saturday November 7, 9-11 AM.

- *Maintenance of rain gardens in the Township*

  No updates

- *Fenimore Pond algae overgrowth*

  Tammy Cohen reported on 22 October the following:

  Surface skimming - removal of surface algae took place 8/25 & 8/26.
  Bathymetry Mapping – a sonar scan was done on 10/9 for assessment of depth/sediment accumulation, to compare to 2017 and 2024 measurements. This information will inform re what methods for sedimentation material removal may be most effective and feasible.
  Sampling of the sediment - pending to see how much of the phosphorous in the sediment is releasable. This information would guide Eutrosorb treatment rates if we decide to move forward with this or some other nutrient mitigation program hopefully in the spring 2027.
  A recommended aeration plan – which will be determined based on Bathymetry Mapping outcome. Solutions would be in the form of subsurface aeration as well as possible above-surface like the Willows Park fountains.
  Shoreline restoration of native vegetation – this work has been successful at the southwestern corner and continued plant installations are planned around the rest of the pond in key areas, especially near the entrance drive in gate

Adjacent weir conveyance evaluation with the engineering department – not enough water is reaching the pond from upstream, not even in the heaviest of storms because the channel is too wide for constricted conveyance.
Continued research – Tammy is taking part in a conservation consortium of Parks & Recreation professionals facing similar environmental challenges with ponds pond. One interesting piece of information is the restoration of ponds to wetlands, a decision often driven by deteriorating conditions and inability to perform needed maintenance. Much of this decision ties to the ponds original/purpose and overall function.

4. **Gas leaf blower (GLB) phase-out in Radnor Township**

Ricky Foster, Director of Department of Public Works, recently declined Dan's request for a pilot 'mow/no blow' test lawn on municipal property for evaluating mulch mowing with DPW large lawn mowers, claiming that the large volume of leaves would make it impracticable.

ACTION: Dan to submit to the BOC a draft community survey intended to learn the level of GLB use in the Township and resident interest in a GLB phaseout.

ACTION: Dan to attend the annual WeConserve EAC Conference on October 24 and help run a lunchtime table discussion of GLB bans with Nancy Winkler of the Lower Merion EAC.

ACTION: Dan to contact who is responsible for lawn care at the following institutions to ask their opinion re a GLB phase-out:

- Villanova University; also Center for Biodiversity and Ecosystem Stewardship (CBEST)
- Eastern University
- Mainline Healthcare

ACTION: Dan to arrange with neighboring EACs a teleconference with or visit to Maplewood and/or Montclair NJ to see how their year-round GLB bans are faring, particularly this fall.

New Business

1. **Radnor Bird Town: EAC assuming leadership**

Laura Luker briefed the EAC on the duties of leading Radnor Bird Town;

- Participate in the DECO Bird Clutch, attending the annual meeting.
- Receive emails from BT PA leadership and ongoing information about BT PA.
- Attend the yearly leadership meeting on Zoom.
- Log into events related to BT Strategic Goals, which includes five areas, events, and workshops that Radnor needs to participate in each year.
- Submit the completed Annual Report of the Strategic Goals in January.

ACTION: Dan to assume primary leadership role and identify EAC member as co-leader.

2. **Community Garden Soil Sampling for measurement of toxic metals**

Esha Ravi provided an update re her plans and work so far. A major concern is the Township receiving airborne pollutants from the ReWorld incinerator in Chester PA. She proposed expanding the sampling to playgrounds in the Township.

3. **Ani Desai of WearWell: reducing textile waste**

The Radnor Memorial Library cannot accommodate a second ReCloth Earth textile recovery bin on its property given limited space and possible confusion with a book return bin. An alternative is the South Wayne Ave parking lot, which offers visibility and accessibility. The Department of Public Works questions whether there is enough demand to warrant a second recovery bin, although there is anecdotal evidence that the existing recovery bin at Radnor Memorial Park is being used, at times to overflowing.

ACTION: Ani to confirm with ReCloth Earth that the Radnor Memorial Park bin at times is being over-used. Also, to obtain the 'footprint' measurements of the ReClothe Earth bin, to determine whether the plant islands in the S Wayne Ave parking lot could accommodate it.

4. **Update Township EAC website**

ACTION: Council to review existing website and propose improvements at November 18 meeting.

5. **Community Energy Conservation and Electrification**

Several data centers have been proposed but have met strong opposition in Montgomery, Chester, Bucks and Delaware Counties, due to their high demand for water and electricity, and air, water, and noise pollution. The Radnor Township Board of Commissioners on Monday 26 October is reviewing an amendment to the Township Code that creates a new use for data centers and their accessory uses, new definitions, terms, and regulations for said uses, and amending requirements for conditional use approval.

6. **Air Quality in the Township – fine particulate matter**

The EAC supports Township Manager Bill White's 9/30 email stating "we've purchased two (x2) PurpleAir Flex – Air Quality Monitors and plan to have them installed in the Wayne Business area and down around Villanova University". This monitoring of 'general' particulate pollution could be used by the Township to alert residents to severe air pollution and recommend protective measures.

In the future, the EAC should consider Sven's idea of having a (hopefully) 'control' air monitor(s) in a more rural part of the Township, like the Willows. A consistent difference in air pollution between downtown Wayne/Villanova and these control monitors would underscore the issue of air pollution in our Township arising from road transportation.

ACTION: Melissa to ask Bill White about the planned exact location of PM2.5 air monitors in the Wayne Business and Villanova areas.

7. **Shade Tree Ordinance and Stormwater Management**

- **Radwyn Apartments, Landover Road Development Plan**

A rezoning application for 250 Landover Road from R1 to PA (Planned Apartment District) has not yet been submitted to the Zoning Hearing Board or Planning Commission by the Radwyn Apartments LP/Kaiserman Company over the past 4 months.

ACTION: Dan to inform Radnor Conservancy, Villanova CBEST, and Delco Conservation District concerning this matter.

- **Clearing Township streams of debris**

  Matt Rieger, the new Assistant Director of Engineering and Community Development, emailed October 14, stating his department is having difficulty identifying a suitable location in the Willows for a stream cleanup, especially in light of the riparian buffer restoration along Abrahams and Little Darby Creeks.

Budget.

Current Balance and Expenditures:

$6,500 was the total allocation for the EAC for 2026. There is currently a $831.00 balance.

All expenses as of October 13, 2026:

- $200.00 total honorarium for January 27 Stroud Water Research Talk by John Jackson
- $100.00 total honorarium for March 3 SHIFT Sustainable Goods and Services at Radnor Memorial Library
- $121.50 to Anjana for Patch advertising for March 3 SHIFT presentation, March 7 Winter Sowing workshop, April 18 Seedlings for Youth workshop, and April 28 Buzz about Bees presentation at RML.
- $200.00 honorarium to Mike Weilbacher for April 28 talk on Bees in Peril, supplemented with $100 from Radnor Conservancy
- $650.00 total honorarium for Eva Monheim' hands-on seedlings and sprouts workshop April 18;
- -200.00 donation by Radnor Mem Library for spring 2026 EAC talks/workshops
- $650.00 honorarium to Sara Weaner Cooper of NDAL on transitioning lawns to meadows, May 12
- $3997.50 for 2500 assorted native perennial plant plugs from New Moon Nursery.
- -100.00 donation by Community Garden Club at Wayne for June 9 Eva Monheim talk
- -200.00 donation by Radnor Conservancy for spring 2026 EAC talks/workshops
- -$200.00 donation by Easttown EAC for Eva Monheim's April 18 seedlings workshop at RML
- -$225.00 donation by Bess Yates for Sara and Eva's spring 2026 EAC talks
- $500.00 honorarium for Eva Monheim's plant migration talk June 9
- $200 donation by EAC to Radnor Commemorative Shade Tree Fund for Steve Shreiner's January 21 talk on Beech Leaf Disease
- -$225.00 donation by D Burnham for spring 2026 EAC talks/workshops
- $200.00 honorarium to Mike Weilbacher for October 1 talk on the Monarch Butterfly

$5669.00 total expenses

$831.00 balance

Planned/possible expenditures for 2026:

- The Council voted at the August 19 meeting to donate $100 to the seed library. There is a request to donate more.
- Gift Cards from a retail native perennial plant nursery, such as Prairie Moon Nursery
- $200 honorarium for a possible second speaker this fall.