



September 2025 Report to the Citizens Advisory Council

(New and updated information in italics)

Regulatory Update (Detailed summaries included in respective program sections)

- Please refer to the [DEP Rolling Regulatory Agenda](#) for the full Regulatory Update.
- Proposed Rulemaking – Legal Authority for Delegation of Federal Plans in 40 CFR Part 62 (#7-584): The draft proposed regulation was presented to the Air Quality Technical Advisory Committee (AQTAC) on April 4, 2024, the Small Business Compliance and Advisory Committee on April 17, 2024, and the Citizens Advisory Council (CAC) on May 14, 2024. The Environmental Quality Board (EQB) adopted the proposed regulation on April 8, 2025. The proposed regulation was published in the Pennsylvania Bulletin on June 21, 2025, for a 69-day public comment period that closes on August 29, 2025. Three public hearings *were held on* July 22, 24, and 29, 2025.
- Proposed Rulemaking – Administration of the Land Recycling Program – Chromium (VI) (#7-588): The draft proposed regulation was discussed with the Cleanup Standards Scientific Advisory Board (CSSAB) on October 30, 2024. The EQB adopted the proposed regulation on April 8, 2025. The proposed regulation is scheduled to be published in the Pennsylvania Bulletin on June 28, 2025, for a 30-day public comment period that *closed* on July 28, 2025.
- Proposed Rulemaking – Notification Requirements for Unauthorized Discharges to Waters of the Commonwealth (#7-587): The draft proposed regulation was presented to the Water Resources Advisory Committee (WRAC) on September 21, 2023, the Agricultural Advisory Board on October 19, 2023, Public Water System Technical Assistance Center Board on October 26, 2023, and WRAC again on May 16, 2024. The EQB adopted the proposed regulation on November 12, 2024. The proposed regulation was published in the Pennsylvania Bulletin on April 5, 2025, for a 60-day public comment period that closed on June 4, 2025. A virtual public hearing was held on May 15, 2025.
- Proposed Rulemaking – Water Quality Standards; Class A Stream Redesignations (#7-583): The EQB adopted the proposed regulation on September 10, 2024. The proposed regulation was published in the Pennsylvania Bulletin on February 1, 2025, for a 45-day public comment period that closed on March 18, 2025. A virtual public hearing was held on March 13.
- Draft Final Rulemaking – Corrective Amendments to RACT Requirements for Major Sources of NOx and VOCs (#7-584): The draft proposed regulation was presented to AQTAC on April 4, 2024, and the CAC on May 14, 2024. The Environmental Quality Board (EQB) adopted the proposed regulation on November 12, 2024. The proposed regulation was published in the Pennsylvania Bulletin on January 25, 2025, for a 62-day public comment period that closed on March 28, 2025. Public hearings were held on February 25 and 26. The draft final regulation was presented to AQTAC on May 8, 2025, and the CAC on May 13, 2025.
- Draft Final Rulemaking – Administration of the Land Recycling Program (#7-575): The draft proposed regulation was discussed with the Cleanup Standards Scientific Advisory Board (CSSAB) on October 10, 2022, January 23, 2023, and May 31, 2023. The EQB adopted the proposed regulation on March 12, 2024. The proposed regulation was published in the Pennsylvania Bulletin on July 13, 2024, for a 60-day public comment period that closed on September 11, 2024. Public hearings were held on August 19, August 27, and September 4, 2024. The draft final regulation was discussed with the CSSAB on April 23 *and* July 16, 2025.

- Draft Final Rulemaking – Triennial Review of Water Quality Standards (#7-577): The draft proposed regulation was discussed with the Water Resources Advisory Committee (WRAC) on May 19 and November 17, 2022, and the Agricultural Advisory Board (AAB) on December 8, 2022. The EQB adopted the proposed regulation on July 11, 2023. The proposed regulation was published in the Pennsylvania Bulletin on October 7, 2023, for a 45-day public comment period that closed on November 21, 2023. A virtual public hearing was held on November 14, 2023. The draft final regulation was presented to AAB on April 17, 2024, and WRAC on May 16, 2024.
- Final Rulemaking – Water Quality Standards – Site-Specific Water Quality Criteria (#7-571): The draft proposed regulation was discussed with the AAB on March 15, 2023, and WRAC on March 16, 2023. The EQB adopted the proposed regulation on July 11, 2023. The proposed regulation was published in the Pennsylvania Bulletin on November 4, 2023, for a 45-day public comment period that closed on December 19, 2023. A virtual public hearing was held on December 5, 2023. The draft final regulation was presented to WRAC on May 16, 2024, and discussed with the AAB on June 18, 2024. The EQB adopted the final regulation on April 8, 2025. *IRRC approved the final regulation on June 26, 2025. The final regulation was published in the Pennsylvania Bulletin on August 9, 2025, and is effective upon publication.*

Public Comment Periods

To see the latest DEP and EQB public comment periods, visit DEP's [eComment website](#).

Proposals Open for Public Comment

- Federal Consistency under the Coastal Zone Management Act - Riverside Construction Materials - Proposed Revitalization of Port Bristol Terminal (Opened 8/23, closes 9/8)
- Draft Assessment and Strategy for the Commonwealth's Coastal Resources Management Program under Section 309 of the Coastal Zone Management Act (Opened 8/23, closes 9/23)
- Reissuance of National Pollutant Discharge Elimination System General Permit for Stormwater Associated with Mining Activities (BMP GP-104) (Opened 8/9, closes 9/8)
- Updated Draft Ranking Frameworks for Drinking Water, Wastewater, Nonpoint Source and Stormwater Projects Applying for State Revolving Funds (Opened 8/2, closes 9/2)
- Proposed Rulemaking: Legal Authority for Delegation of Federal Plans in 40 CFR Part 62 (#7-585) (Opened 6/21, closes 8/29)

Recently Closed Comment Periods

- Federal Consistency under the Coastal Zone Management Act - Pennsylvania Turnpike Commission - I-95/I-276 Interchange and Design of Central Turnpike Widening Section I-95-C Project (Opened 7/26, closed 8/11)
- Federal Consistency under the Coastal Zone Management Act; CSX Transportation, Inc. Proposed Abandonment of Delaware Industrial Track Rail Line (Milepost 1.41 to 2.1) (Opened 7/12, closed 7/18)
- Proposed Rulemaking: Administration of the Land Recycling Program - Chromium (VI) (#7-588) (Opened 6/28, closed 7/28)
- Environmental Assessment Approvals for PENNVEST Funding Consideration (July 2025) (Opened 6/14, closed 7/14)
- Draft Stream Evaluation Reports: Raystown Branch Juniata River, Beaver Run, Kettle Run, Angelica Creek, Sibbald Run, Pine Creek, Shohola Creek (Opened 6/14, closed 7/29)
- Clean Water and Drinking Water State Revolving Fund Programs; Federal Fiscal Year 2025 Intended

Use Plans (Opened 6/7, closed 7/7)

- Proposed State Plan for 40 CFR Part 60, Subpart OOOOc - Emissions Guidelines for Greenhouse Gas Emissions from Existing Crude Oil and Natural Gas Facilities (Opened 5/31, closed 7/30)

Communications Monthly Press Releases

- To see the latest DEP press releases, visit DEP's [news releases webpage](#).

Press Releases Issued

June 11 - DEP Declares Code Orange Air Quality Action Day for Ozone for Thursday, June 12, 2025, in the Philadelphia and Southwest Pennsylvania Areas

June 14 - DEP Declares Code Orange Air Quality Action Day for Particulate Matter for Saturday, June 14, 2025

June 20 - DEP Declares Code Orange Air Quality Action Days for Ozone for Sunday June 22, and Monday June 23, 2025, in Western Pennsylvania

June 20 - DEP Declares Code Orange Air Quality Action Day for Ozone for Sunday June 22, 2025, in the Philadelphia Area

June 21 - DEP Declares Code Orange Air Quality Action Day for Ozone for Monday June 23, 2025, in Eastern and Central Pennsylvania

June 24 - Shapiro Administration Launches New Initiative to Speed Up DEP Permits, Streamlining Permits for Economic Expansion and Development Program to Go Live on June 30th

June 24 - DEP Declares Code Orange Air Quality Action Day for Ozone for Wednesday June 25, 2025, in the Philadelphia Area

June 27 - DEP Staff Recognized with Governor's Awards for Excellence for Responses to Mine Subsidence and Dam Sediment Release

June 28 - MEDIA ADVISORY – MONDAY IN DAUPHIN COUNTY – DEP Launches New SPEED Program to Reduce Permit Wait Times

June 28 - DEP Declares Code Orange Air Quality Action Day for Ozone for Sunday June 29, 2025, in the Pittsburgh Area

June 30 - Shapiro Administration Launches New Initiative to Speed Up DEP Permits, Streamlining Permits for Economic Expansion and Development Program

July 14 - Getting Permitting Done: DEP Reduces Permit Backlog by 98% and Has Reviewed Nearly 20,000 Permit Applications So Far This Year

July 14 - DEP to Conduct Mosquito Control in Lycoming County

July 15 - Shapiro Administration Invests \$3.47 Million to Help Local Communities Purchase Alternative Fuel Vehicles and Build Out Infrastructure to Lower Costs and Improve Air Quality

July 18 - Shapiro Administration Announces More Than \$6 Million in Flood Recovery Projects in Nine

Counties Through Emergency Watershed Protection Program

July 22 - Shapiro Administration and Public Utility Commission Announce 2 Gigawatts of Installed Solar Energy in Pennsylvania— Enough to Power 350,000 Homes

July 22 - DEP to Conduct Mosquito Control in Lycoming County

July 28 - DEP Declares Code Orange Air Quality Action Day for Ozone for Tuesday July 29, 2025, in the Philadelphia Area

July 29 - DEP Declares Code Orange Air Quality Action Day for Ozone for Wednesday July 30, 2025, in the Philadelphia and Lehigh Valley Areas

August 3 - DEP Declares Code Orange Air Quality Action Day for Wildfire Smoke for Monday August 4, 2025, for Northern Pennsylvania

August 4 - DEP Declares Code Orange Air Quality Action Day for Ozone for Monday August 4, 2025, in the Philadelphia Area

August 4 - DEP Declares Code Orange Air Quality Action Day for Wildfire Smoke for Tuesday August 5, 2025, for Eastern and Central Pennsylvania

August 5 - DEP Declares Code Orange Air Quality Action Day for Wildfire Smoke for Wednesday August 6, 2025, for Northcentral and Northeastern Pennsylvania

August 5 - DEP to Conduct Mosquito Control in Lycoming County

August 7 - Shapiro Administration Awards Over \$7 Million to 35 Well Plugging Projects Focused on Reducing Methane Emissions, Creating Jobs, and Supporting Small Businesses Across Pennsylvania

August 9 - DEP Declares Code Orange Air Quality Action Day for Ozone for Sunday August 10, 2025, in the Philadelphia Area

August 12 - DEP Declares Code Orange Air Quality Action Day for Ozone for Tuesday August 12, 2025, in the Philadelphia Area

Active and Abandoned Mine Operations

Abandoned Mine Land (AML) Funding

On April 25, the first of two rounds of the Bureau of Abandoned Mine Reclamation's (BAMR) 2025 AML/AMD Grant Program ([AML/AMD Grant Program | Department of Environmental Protection | Commonwealth of Pennsylvania](#)) closed. The 12 applications submitted for this grant round are currently under review. The second grant round for 2025 will open on September 2. All grant applicants are required to request an Initial Project Consultation (IPC) meeting with the Department. *All IPC requests had to be made by August 4th, which is one month prior to the September 2nd opening of the second round of grants.* The summary of the open application period for these two rounds of the 2025 AML/AMD Grant Program are:

- Round 1 - March 3, 2025 through 11:59pm on April 25, 2025
- Round 2 - September 2, 2025 through 11:59pm on October 24, 2025

AML Fiscal Year 2025 Infrastructure Investment and Jobs Act (IIJA) funding availability: *On June 27, the United States Department of Interior announced that Pennsylvania's BAMR will be eligible to apply for \$244.8*

Air Quality

Regulatory State Implementation Plan (SIP) Revisions

Reasonably Available Control Technology (RACT III)

The rulemaking was published in the Pennsylvania Bulletin on November 12, 2022. The Federally mandated deadline for compliance by regulated facilities was January 1, 2023. A SIP revision was submitted to EPA on January 13, 2023, for their review and action. However, 25 Pa. Code § 129.115(c) (relating to written notification, compliance demonstration and recordkeeping and reporting requirements), was not included in the SIP revision due to administrative and mathematical errors in the mass-equivalent basis factors. To correct these errors and a cross-reference error in § 129.115(d), the Department drafted revised language which it presented to the Air Quality Technical Advisory Committee (AQTAC), the CAC and the EQB on April 4, May 14 and November 12, 2024, respectively. The Environmental Quality Board adopted the proposed regulation on November 12, 2024, and the proposed rulemaking was published for public comment on January 25, 2025. Public hearings were held, and no comments were received from the public or the Independent Regulatory Review Commission (IRRC). DEP presented the draft final-form regulation to AQTAC and CAC on May 8 and May 13, 2025, respectively. *DEP anticipates presenting this rulemaking to the EQB in the fall of 2025.*

Air Quality regional staff have reviewed *65 of 71* RACT II equals RACT III determinations and *38 of 81* case-by-case RACT determinations received from major sources of NO_x and VOC. A public comment period and hearing is being offered for each of these permitting actions. DEP submitted 57 RACT II equals RACT III determinations to EPA on October 30, 2024, and 18 RACT III case-by-case determinations to EPA on January 15, 2025.

State Plans and Delegation of Federal Plans

The Department is proposing to amend 25 Pa. Code Chapter 122 to provide the express legal authority for the Department to request delegation of authority from the EPA to implement and enforce the requirements of an applicable Federal Plan established by the EPA in 40 CFR Part 62. The Department presented the draft proposed regulation to AQTAC, SBCAC and the CAC on April 4, April 17 and May 14, 2024, respectively. The EQB adopted the proposed regulation on April 8, 2025. The proposed rulemaking was published in the Pennsylvania Bulletin for public comment on June 21, 2025, and *the public comment period will close on August 29, 2025.*

Non-Regulatory SIP Revisions

2010 Sulfur Dioxide (SO₂) National Ambient Air Quality Standards (NAAQS) Redesignation

On February 22, 2023, the EPA Region III Administrator sent Governor Shapiro a “120-Day Letter” proposing to reclassify several townships in Westmoreland County and Cambria County from “attainment” to “nonattainment” for the 2010 sulfur dioxide (SO₂) NAAQS. The Department reviewed the technical support document accompanying the “120-Day Letter” and responded with comments on June 22, 2023.

On February 7, 2024, EPA proposed creating a new 2010 SO₂ NAAQS non-attainment area, specifically Lower Yoder Township (Cambria County); St Clair Township, Seward Borough (Westmoreland County), and New Florence Borough (Westmoreland County). EPA published a 45-day public comment period on February 12, 2024. On December 17, 2024, EPA published reclassification of the area from “attainment” to “nonattainment” effective January 16, 2025. Within 18 months of the effective date, DEP is required to submit a state implementation plan (SIP) to EPA demonstrating how the 2010 SO₂ NAAQS will be attained in these partial counties. On February 17, 2025, Seward Generation filed a Petition for Administrative Reconsideration with EPA.

2015 Ozone National Ambient Air Quality Standards

On July 30, 2024, EPA approved Pennsylvania, Delaware, Maryland, and New Jersey's request to voluntarily reclassify the multistate Philadelphia Area from moderate to serious for the 2015 ozone standard. The reclassification avoids an EPA finding of failure to attain the 2015 ozone standard, disapproval of DEP's September 2023 attainment demonstration and a sanction clock. The serious nonattainment area SIP revision will be due to EPA by January 1, 2026, with a new attainment date of August 3, 2027.

Warren SO2 Redesignation Request and Maintenance Plan

On May 18, 2024, DEP opened the public comment period for the Warren Redesignation Request and Maintenance Plan for the 2010 1-hour primary SO₂ NAAQS. The public comment period closed on June 21, 2024. A public hearing to receive comments was held on June 18, 2024, at the DEP Southwest Regional Office. The SIP revision was submitted to EPA on August 15, 2024. *On July 24, 2025, EPA proposed approval of the SIP to redesignate the Warren nonattainment area to attainment for the 2010 SO₂ NAAQS. EPA also proposed to approve the Commonwealth's maintenance plan for the Warren area. The comment period closed on August 25, 2025.*

Harrisburg/York PM 2.5 Air Quality Maintenance Plan

On September 28, 2024, DEP opened the public comment period for the Harrisburg/York Air Quality Maintenance Plan for the 2006 PM_{2.5} NAAQS. The Department provided the opportunity for a public hearing on October 30, 2024, at the Rachel Carson State Office Building. The public comment period ended on November 1, 2024. After preparing a Comment and Response document, DEP submitted the SIP revision to EPA on February 7, 2025.

PM_{2.5} NAAQS

On February 7, 2024, EPA lowered the annual National Ambient Air Quality Standards for Fine Particulate Matter (PM_{2.5} NAAQS) from 12.0 to 9.0 micrograms per cubic meter (µg/m³). EPA identified seven Pennsylvania counties in non-attainment based on 2020-2022 air quality monitoring data. On December 21, 2024, DEP published four proposed non-attainment areas: Allegheny County; Cumberland, Dauphin and York Counties; Lancaster County; and Delaware, Montgomery and Philadelphia Counties. Public hearings were held on January 21 and 23 and the public comment period was extended to January 28, 2025. DEP submitted its PM_{2.5} non-attainment recommendations to EPA on April 24, 2025.

PM_{2.5} Exceptional Event Analysis

On February 15, 2025, the Department published for public comment an Exceptional Event Analysis for PM_{2.5} in York County for elevated levels of fine particulate matter caused by the summer of 2024 Canadian wildfires. The public comment period ended on March 17, 2025, and no public comments were received. DEP submitted its Exceptional Event Analysis to EPA on May 7, 2025.

2008 Ozone NAAQS VOC RACT

On August 13, 2018, DEP submitted to EPA two SIP revisions to satisfy certain RACT requirements for sources of VOC emissions required for the 2008 8-hour ozone NAAQS. On December 14, 2020, EPA published a full approval of the SIP submittals. The approval was challenged in the Third Circuit U.S. Court of Appeals and on September 3, 2021, the court granted EPA's request for remand without vacatur of the Agency's final full approval. After reconsideration, EPA proposed on May 17, 2024, to partially approve and partially disapprove the August 13, 2018, SIP submittals. EPA proposed disapproval of the SIP submittals related to Control Technique Guidelines (CTGs) and control of VOC emissions from industrial cleaning solvents. DEP submitted comments on June 13, 2024. On August 16, 2024, EPA published its partial approval/disapproval with an effective date of September 16, 2024, starting an 18-month sanctions clock. DEP is working with EPA to address the deficiencies.

O&G Methane State Plan (OOOOc)

BAQ presented the Department's proposal to incorporate the federal Emissions Guidelines for

Greenhouse Gas (GHG) Emissions from Existing Crude Oil & Natural Gas Facilities (40 CFR Part 60 Subpart OOOOc) into a State Plan to AQTAC, SBCAC, MSC, CAC/EJAB and CDAC on October 10, October 23, October 29, November 12 and December 12, respectively. The Department presented its proposal a second time to AQTAC and SBCAC on February 6 and 26, 2025, respectively. The Department hosted a public webinar concerning the OOOOc State Plan on April 1, 2025. The proposed OOOOc State Plan was published for public comment in the May 31, 2025, issue of the Pennsylvania Bulletin. The Department held six in-person and two virtual hearings. *The comment period closed on July 30, 2025.* The Department must submit its State Plan to EPA no later than March 8, 2026.

Air Quality Technical Advisory Committee

The next scheduled meeting is November 6, 2025.

Small Business Compliance Advisory Committee

The next scheduled meeting is November 20, 2025.

Energy Programs Office

Transportation

Alternative Fuel Incentive Grant (AFIG)

The AFIG Program offers grant funding for clean, alternative fuel projects in Pennsylvania and investment in Pennsylvania's energy sector. Approximately \$5 million in grants is available for school districts, municipal authorities, political subdivisions, nonprofit entities, corporations, limited liability companies or partnerships incorporated or registered in the commonwealth.

Awards for the second application acceptance period for the 2024 AFIG program were announced on July 15. The program awarded 27 grants for a total of \$3.47 million in AFIG funding. The awards include 19 Vehicle projects, seven Refueling Infrastructure and one Innovative Technology project. The 2025 AFIG program opened on July 14 and will be accepting applications until October 10.

The Alternative Fuel Vehicle Rebate program was renewed beginning July 1, 2025, with minor updates to program income eligibility limits. For the 2025-2026 Program Year, \$1.5 million in funds has been set aside. The program started out strong with 47 rebates issued between July 1 and August 14, 2025, totaling awards of \$156,000. 17 of the 47 rebates were claimed by qualifying low-income residents.

Energy Security

State Energy Security Plan

EPO is completing the 2025 revision of the State Energy Security Plan (SESP), to fulfill the requirements set forth by IIJA Section 40108. The SESP is an internal document that explains the state's energy profile, provides risk assessments, identifies emergency response actions and explains energy resiliency. The SESP will be updated with the most recent data and information available. EPO contracted with ICF to design interactive exhibits that will simplify updates in the future. EPO will submit a letter to the Governor as required under section 40108 and the SESP will be submitted to the DOE prior to September 30th, 2025.

Monthly Fuels Sector Calls

EPO and DEP's Director of Emergency Response have coordinated monthly Fuels Sector Calls with the Pennsylvania Emergency Management Agency (PEMA) to provide situational awareness regarding supply concerns related to heating and transportation fuels. Various State Agencies, including PUC, PennDOT, Agriculture, Revenue, and State Police, attend the meeting as well as PA private Fuel Sector stakeholders such as the state propane and petroleum associations, retailers and refineries. The group discussion is to identify any issues that could be problematic. *The next meeting is scheduled for September 12th, 2025.*

State Heating Oil and Propane Program

EPO is coordinating the State Heating Oil and Propane Program for the 2025-2026 reporting period. Under this program EPO contacts fuel industry representatives to gain an understanding of heating oil and propane prices weekly during the heating season. EPO reports the data to the Energy Information Association under the EIA-877 program. EPO staff involved with the program, have completed all required training. EPO is reaching out to program participants in preparation, for the reporting period that will begin in October 2025.

Climate Change

Local Climate Action Program

State and local governments leading by example on climate action is a key component of mitigating climate change in Pennsylvania and one of the strategies recommended in the Pennsylvania Climate Action Plan (PCAP). The Local Climate Action Program (LCAP) provides free technical and personnel assistance to local governments that want to create their own greenhouse gas inventories and climate action plans with the goals of reducing emissions and combatting climate change. This includes engaging the community in the planning process, via in-person workshops, virtual meetings, and online surveys. The technical and personnel assistance is provided by EPO staff and university partners, specifically professors and students from Penn State University, Sustainability Institute.

The local government cohort for the 2025-2026 program year kicked-off with Penn State Sustainability in July 2025. There are 9 participating local governments in the current cohort, one of which is working with the University of Pittsburgh. The local government participants have already had 3 calls with Penn State and the data requests to utility companies for the greenhouse gas inventories have already started to go out. The 2025-2026 cohort includes the following participants:

*Bradford Woods Borough
Chester County
City of Erie*

*City of Harrisburg
Indiana Borough
McCandless Township*

*Millvale Borough (Pitt)
Newtown Township
Sunbury Borough*

Climate Network

The PA Climate Change Mitigation and Resiliency Network was established through a multi-agency MOU. The network has been formed to continue to deliver climate training to professionals within state government as well as other sectors and industries (academia, private, non-profit). PA Climate Resilience and Mitigation Network training modules have been completed and they are currently available to view on the PA Department of General Services GreenGov website at: [Pennsylvania Climate Change Mitigation and Resilience Network \(pa.gov\)](https://www.pa.gov/governance/government-departments/department-of-general-services/greengov/pennsylvania-climate-change-mitigation-and-resilience-network). The network also seeks to create a safe platform to address the information sharing and efforts necessary to seriously address the impacts of climate change on our business units and in our communities.

The Commonwealth agency partners which developed the climate network have reached out to those higher education institutions which have existing Master Agreements with the state of Pennsylvania to gauge interest in taking over its management. *Pennsylvania State University has been selected to take over management of the PA Climate Mitigation and Resiliency Network. Their proposal for management of the network, titled PREPARE PA, that was submitted on May 2nd, 2025, was reviewed and selected by DEP. The first meeting between the commonwealth and Penn State for the transition of the PA Climate Network into PREPARE PA took place on Monday July 21st, the purchase order for this program was completed and issued on August 18th.*

Climate Change Advisory Committee: *The August 21, 2025, CCAC meeting was cancelled. A copy of meeting materials for past meetings is available on the [CCAC webpage](#). The next CCAC meeting is scheduled to take place October 21, 2025.*

Greenhouse Gas Inventory:

The Pennsylvania Greenhouse Gas Inventory Report is updated annually to compile the GHGs emitted and

sequestered in PA. The inventory establishes GHG emission trends and contributions of major sectors, including, but not limited to the transportation, electricity generation, industrial, commercial, mineral and natural resources, production of alternative fuel, agricultural and domestic sectors. EPO has finalized the 2025 Pennsylvania Greenhouse Gas Inventory Report (2022 data year), and this report is now available online ([GHG Inventory \(pa.gov\)](#)). Key findings of this annual inventory include:

- ***In 2022, net emissions decreased by 1.5% from 2021 levels.** Gross GHG emissions were 253.01 million metric tons of carbon dioxide equivalent (MMTCO₂e) and net GHG emissions in 2022 were 224.39 MMTCO₂e.*
- ***Statewide net emissions decreased 21.2% from the 2005 baseline** and this inventory represents a more accurate assessment of emissions reductions and progress towards the 2025 goal than the 2020 and 2021 inventories which were impacted by COVID-19.*
- ***The sectors with the largest contribution to the Commonwealth's GHG emissions are the industrial, electricity production, and transportation sectors** accounting for 83% of all gross GHG emissions in 2022.*
- *In comparison to 2005 baseline levels, **overall trends remained consistent with prior inventories** with most sectors seeing a decrease in emissions. In 2022, most of the changes from the prior year were minor fluctuations.*

Renewable Energy

Grid-Scale Solar Development Outreach for Local Government Officials: *In July, EPO kicked-off Phase VI of an initiative to provide outreach and technical assistance support to local government officials around the area of grid-scale solar development across the Commonwealth. This project is conducted in partnership with the Pennsylvania State Association of Township Supervisors (PSATS). Building upon a previous engagement that ended in June 2025, PSATS and its subcontractors provide direct educational outreach to municipalities, including counties, with a focus on those regions of the Commonwealth with a high concentration of grid-scale and merchant generator solar projects. Outreach will be made through six (6) three-hour in-person workshops during the contract period. PSATS works with municipal planning officials to determine the best locations for these sessions, which makes extensive use of the [Municipal Officials' Guide to Grid-Scale Solar Development in Pennsylvania](#). Sessions during this phase have taken place in Potter and Bedford Counties, while sessions are planned for Montgomery, Westmoreland, Luzerne, and Northumberland Counties. PSATS also provides direct technical assistance to municipal officials regarding grid-scale solar development, including one-on-one support for jurisdictions considering new or revised solar ordinances. PSATS's outreach is funded through DEP's State Energy Program funds from DOE and will continue through the end of October.*

Energy Efficiency

Keystone Energy Efficiency Program (KEEP): The KEEP Home Energy Loan opened April 8, 2024. It's a \$10 million residential revolving loan fund for energy efficiency updates administered by the National Energy Improvement Fund (NEIF). Loans can range from \$2,500 - \$25,000, depending on credit score and must be performed by NEIF-approved contractors. Qualifying improvements must be Energy Star certified. After 16 months of operation, the program has funded approximately *\$1.8 million* to borrowers for upgrades to heating, cooling, window improvement, and insulation. The approval rate of loans continues to be around 70% with an average loan around \$10,540. NEIF has 278 pre-approved contractors offering the program for Pennsylvania residents. NEIF and EPO are seeking new ways to garner more pre-approved contractors. *KEEP is offering a buydown incentive. This promotion began July 1 and will close Sept 30, 2025. In July, applications were up 84% over last year.*

Inflation Reduction Act (IRA)-Home Energy Rebates: EPO is developing two programs within the Inflation Reduction Act Home Energy Rebates, Section 50121 Home Efficiency Rebate Program (HER) and Section 50122 Home Electrification Rebates Program (HEAR). The HEAR Program will provide point-of-sale consumer discounts to enable households across America to electrify their homes. These point-of-sale rebates

are immediate, off-the-top discount when making qualifying electrification purchases. HER will encourage performance-based residential energy efficiency retrofits for affordable multi-family housing. These programs offer rebates to households earning 150% AMI or less (with higher rebates for households earning less than 80% AMI) -- this will ensure that Pennsylvanians with the highest energy burdens can afford decarbonization upgrades. In late summer 2024, EPO began a DOE cohort to assist in the development of the HEAR and HER applications. Throughout October, five public engagement sessions were held in Shamokin, Pottstown, Pittsburgh, Philadelphia, and online. In January 2025, EPO rebranded these programs as the Penn Energy Savers Program and launched www.pennenergysavers.com to provide Pennsylvania residents with information about the program (Frequently Asked Questions, Income Eligibility by household size and county, etc.).

In August 2024, EPO selected Resource Innovations (RI) for their HEAR designer and implementer. The Program Application was submitted to DOE in mid-October and the Blueprint Implementation Plan in mid-November. DOE fully awarded EPO funding for the HEAR program on January 16th. In April, EPO focused on assessing how evolving federal guidance could impact the program and continued efforts to establish a Qualified Contractor Network. To support coordination and shared learning, DOE also initiated a monthly call series for states with soon-to-launch rebate programs, with the first meeting of this cohort taking place on May 23. As of July 18th, EPO is still waiting on permission to launch from U.S. Department of Energy.

The HER Program Application was submitted to DOE in mid-October. On January 15th, DOE “Partially and Conditionally” awarded EPO funding for the HER program. *EPO developed and released an RFP to select a HER program implement – the bidding window is set to close on August 20th, at which point DEP will begin its internal review and selection process.*

Industrial Energy Assessment Program (SEP-BIL funded): An RFP for an industrial energy assessment program contractor closed in May 2024. A Purchase Order was issued to the Cadmus Group LLC (Cadmus) on September 3, 2024. Bi-weekly calls are held with Cadmus tracking project status. Cadmus is developing an application process for manufacturing facilities, marketing the program statewide, conducting Level II ASHRAE energy audits of selected facilities, conducting follow-up surveys at facilities to gauge energy efficiency project implementation, and developing success stories for EPO. Cadmus’ partners include Energy Infrastructure Partners LLC, Lehigh University Industrial Assessment Center (IAC), the Pennsylvania State University’s College of Engineering, and InClima. The goal of the program is to provide reduced cost energy audits for up to 200 small to mid-sized manufacturers. The program officially launched February 11th, and the application may be accessed at www.industrialenergyauditspa.com. *Fifty-nine applications have been received, with a few facilities being deemed ineligible, for not meeting the definition of manufacturing/industrial.* Cadmus and partners have completed *thirteen audit recommendations reports*. The cost share is being waived for facilities at this time, given feedback received from prospective facilities and their concerns about economic uncertainties.

Energy Miscellaneous

Clean Energy Opportunity Spotlight Series: In these monthly virtual conversations, brings participants information about an array of funding and technical assistance programs designed to help Pennsylvania’s homes, municipalities, and non-profits thrive in a diversified, affordable clean energy future. The July Spotlight covered the RISE PA Program, and in August EPO staff *presented* on residential energy auditing. *The September Spotlight will feature a presentation by EPO staff on the Industrial Energy Assessments Program. The Series continues to see strong attendance and participation, thanks in part to collaborations with the DEP Communications Office.*

Pennsylvania Comprehensive Energy Assessment: Meeting evolving energy needs of residents, businesses, and critical infrastructure while maintaining the commonwealth’s positioning as a major player in the nation’s energy sector requires a comprehensive and holistic understanding of how energy is produced, used, and distributed across Pennsylvania, what fuel sources are in play, and how these connections in the energy system influence energy choices, reliability, and costs. To understand Pennsylvania’s current energy state and support

meaningful planning for Pennsylvania's energy future, the Energy Programs Office (EPO) hired a Contractor, ICF, to produce a Comprehensive Energy Assessment (CEA) for the commonwealth that will cover Pennsylvania's energy infrastructure, resources, policy landscape, markets, affordability, and trends, *with input from sister Commonwealth Agencies. EPO is meeting weekly with ICF to maintain progress on the assessment. ICF is currently working to develop the final draft of the document. EPO expects to deliver the CEA in the fourth quarter of 2025.*

Infrastructure Investment and Jobs Act (IIJA) and Inflation Reduction Act (IRA) Energy Update

- **Inflation Reduction Act (IRA)-Home Energy Rebates** See Energy Efficiency section above for more information on Home Energy Rebates.
- **Training for Residential Energy Contractors (TREC) Formula Grant:** On November 21st, PA was awarded \$4,960,910 for its TREC program. On December 11th, DOE and EPO held a kickoff call for the formula TREC program, during which reporting requirements, invoice processing, award monitoring, as well as special terms and conditions, were explained. PA TREC will consist of a heat pump training program for HVAC contractors in PA in order to prepare them for successfully delivering Home Energy Rebates. The ALRD was released by DOE on July 17, 2023. EPO submitted its application several days in advance of the original DOE deadline of January 31, 2024. On March 6th, EPO issued an RFP for a contractor to lead and manage the PA TREC program. Bids were due back by April 4th. *On August 1st, EPO awarded the contract to Home Performance Coalition to lead and manage the PA TREC program – a kickoff meeting will occur on August 21, 2025.*
- **Solar for All:** The Solar for All program is providing grants to States, Tribal governments, municipalities, and nonprofits to expand the number of low-income and disadvantaged communities that are primed for residential and community solar investment (\$7 billion nationally). DEP/PEDA was among the 60 awardees announced on April 22, 2024, receiving \$156,120,000 to develop a low-income solar program across PA. PEDA's Solar for All application was submitted in coalition with the Philadelphia Green Capital Corporation (PGCC), the non-profit green bank affiliate of the Philadelphia Energy Authority. The program aims to take the experience and success of the Solarize Philly program and expand that across the state. The PA Solar for All program seeks to enable solar installations for 12,000 homeowners over a 5-year program period. PEDA is working with PGCC to plan the initial phase of the PA Solar for All program which will focus on single family homes. To enable installations in these areas, PEDA envisions launching a subsidized solar lease product across the state so homeowners can have access to an affordable monthly payment without upfront installation costs.

EPA formally approved PEDA's workplan and quality assurance project plan in June which are important milestones for moving the program towards implementation. PGCC released requests for proposals for solar financiers and installers in June to bring the needed pieces together to launch the program in the Southeastern PA region. PEDA is working on a program administrator request for proposal.

PEDA, along with all Solar for All awardees, received a letter from EPA on August 7, 2025, that purportedly terminates the Solar for All program including the \$156 million grant to PEDA. The Shapiro Administration is reviewing and assessing next steps.

- **Building Codes for Efficiency and Resilience** In 2023 US DOE notified EPO that the application for "Maximizing Workforce for Energy Efficient Buildings and Building Construction in Pennsylvania" was selected for \$3 million in funding. The project is designed to provide professional development, lesson plans and curriculum and energy code compliance tools such as blower door tests to instructors at career and technical high schools across the state, sponsor certification tests for students in appropriate programs over the next three years. In addition, the project will fund program mapping for career and technical high schools and colleges to assist students in identifying clean energy career pathways that

may lead to building code careers and the project will conduct a business case analysis for a building code official associate degree program. DOE also notified Northeast Energy Efficiency Partnership (NEEP) that the joint project in Pennsylvania and Delaware to conduct an energy code compliance study will be funded \$2 million to conduct the study and provide any needed professional development as determined by the study. Both projects began work in January 2024. NEEP's project is currently recruiting builders and properties *and assessments are underway in both DE and PA*. Pilot school training for Building Science Principles (BPS) *was conducted for over 20 instructors in October and November of 2024*. Two RFPs for the next phases were released, but due delays in response from DOE and the looming end of the school year the purchase orders *were placed on hold*. A no-cost extension request was submitted to DOE for the project; no response has been received *as of the end of August*.

- **The Pennsylvania Grid Resilience Grants (PA GRG) Program:** In September, The *Pennsylvania* Department of Environmental Protection was awarded \$7,889,926 from the *U.S. Department of Energy* to execute round two of PA GRG. The second round of funding opened *for concept papers* on June 2, 2025, and concept papers *closed on August 8, 2025*. *EPO received 16 concept papers for review for innovative projects across all of Pennsylvania. Responses to the concept papers will be provided by August 21st. Full applications open for solicitation on September 1st and will remain open until November 1st.*

The Pennsylvania Department of Environmental Protection (DEP) originally awarded more than \$15 million in grants to electric distribution companies to improve electric grid reliability and resilience through the 2024 Pennsylvania Grid Resilience Grants (PA GRG) funding. Over 57,000 Pennsylvanians in 18 mainly rural counties will experience significant improvements in their electric grid resilience and reliability through the projects selected to receive the first-round of awards. The work will be accomplished by energy sector job types including electronic and general technicians, systems and electrical engineers, linemen, journeymen, apprentices, etc. Since conditionally awarding the funds from the first round, 2 subrecipients have decided to no longer continue through the grant process and have declined the award. There is still \$13,651,718 in federal funds moving forward and the money no longer set aside from round 1 will become available for Round 2 awards. This first round of projects will result in:

- 20 substations receiving upgraded equipment and 16 receiving added smart grid sensors/monitors to add weatherization, capacity, and flexibility. Communities will also receive elevated equipment, underground cables, automation technologies, and added physical protections that will prevent outages.
- Over 200 pieces of cutting-edge smart grid equipment will be installed, providing protection and control via enhanced system monitoring to detect power outages, locate and isolate them to speed system restoration. These grid enhancements will reduce outage time in some areas from hours to seconds.
- Over 8,000 power line poles will be inspected and almost 3,000 miles of vegetation will be cleared to lessen the impacts of storms fueled by climate change.

The PA GRG Program is funded under the Infrastructure Investment and Jobs Act (IIJA) Grid Resilience State/Tribal Formula Grant Program.

- **Climate Pollution Reduction Grants (CPRG) - Planning**
The Pennsylvania Department of Environmental Protection's (DEP) Energy Programs Office (EPO) *is finalizing a Comprehensive Climate Action Plan (CCAP) for delivery to EPA before the December 1, 2025 deadline. The CCAP builds on Pennsylvania's 2024 Climate Action Plan and includes additional co-benefits analysis, a workforce planning analysis, assessment of authorities to implement the CCAP, and intersections with funding opportunities. The CCAP also incorporates feedback received during public outreach workshops.*

Inquiries about Pennsylvania's Climate Action Planning and outreach can be submitted to ra-epclimate@pa.gov.

- **Climate Pollution Reduction Grants (CPRG) - Implementation**

DEP has received over 100 applications for medium- and large-scale decarbonization projects at industrial facilities. DEP partner PennTAP has received over 50 applications for small-scale decarbonization projects at industrial facilities. More information can be found on DEP's [RISE PA webpage](#).

RISE PA is funded by a \$396M award from EPA under the CPRG Implementation Grants. The goal of RISE PA is to offer grants for small-, medium-, and large-scale decarbonization projects to reduce greenhouse gas and co-pollutant emissions at industrial facilities. Eligible project types include the following: energy efficiency; electrification; process emissions reduction technologies; fuel-switching; on-site renewable energy generation; carbon capture, utilization, and storage (CCUS), and fugitive emissions reductions technologies.

Inquiries about RISE PA can be submitted to RA-EP-CPRG@pa.gov,

- **Energy Auditor Training Grant (EAT):** PA has been awarded a \$1,786,391 grant under DOE's Energy Auditor Training (EAT) grant to provide residential energy auditor training. Training will be provided to 150 individuals. Trainees will be able to sit for the Building Performance Institute Home Energy Professional Energy Auditor (HEP EA) certification exam. EPO submitted required documentation to DOE in January and are waiting for DOE to commence contract negotiations. The original projected contract issuance timeframe was July 2025.

Environmental Education

DEP Environmental Education Grants Program

The DEP 2025 Environmental Education Grants program is underway. DEP awarded \$1,173,938 to 68 environmental education projects that are promoting stewardship across Pennsylvania. Nearly all of the projects will support environmental education programming within [environmental justice communities](#).

Midterm Progress Reports, draft assessment tools, and optional requests for reimbursement are due January 15, 2026. Projects will conclude June 30, 2026.

The 2026 DEP Environmental Education Grants Program opened on August 18th and will accept applications through November 14, 2025. A live webinar will be held on September 23, 2025, from noon until 1:00 p.m. DEP's Environmental Education & Information Center (EEIC) staff will provide application guidance and answer attendee questions. Following the webinar, EEIC staff will schedule individualized meetings with potential applicants upon request.

RCSOB Peregrine Falcons

The 2025 RCSOB Peregrine Falcon season was successful. Five eggs were laid between March 15-25, and four eggs hatched between April 25-27. One hatchling is believed to have been accidentally stepped on causing it to pass. A fifth did not hatch. On May 23, 2025, following a positive wellness check, the PA Game Commission banded the three surviving eyases.

Dedicated volunteers participated in Falcon Watch from dusk to dawn June 2-15, to observe first flight attempts and provide any needed assistance. Volunteers conducted two rescues requiring Red Creek Wildlife Center examination prior to release at the RCSOB. By June 15, 2025, all fledglings had successfully completed initial prey transfers.

The seasonal Peregrine Falcon nest box cleanup will be scheduled for October. The current falcon pair will begin mating rituals in early 2026.

Falcon activity can be observed by visiting the PA Falcon Cam at:

<https://www.dep.pa.gov/Citizens/EnvironmentalEducation/PAFalcon/Pages/default.aspx>

Falcon Wire News posts provide general falcon information and reports on recent Falcon observations:

<https://www.dep.pa.gov/Citizens/EnvironmentalEducation/PAFalcon/Pages/falconwire.aspx>

2025 Ag Progress Days

Ten DEP professionals staffed the department's booth during Ag Progress Days, August 12-14, 2025. The event was held at PSU's Russell E. Larson Agricultural Research Center located in Pennsylvania Furnace.

2026 Farm Show

2026 Farm Show planning is underway for the January 10-17, 2026, event. Request for volunteers will be issued in November.

Environmental Justice

Environmental Justice Executive Order

Former Governor Wolf signed an Environmental Justice Executive Order 2021-07 in October 2021 making permanent the Office of Environmental Justice (OEJ), Environmental Justice Advisory Board (EJAB) and creating the Environmental Justice Interagency Council (EJIC). Under the terms of the Executive Order, DEP is required to develop an agency EJ Strategic Plan, revise the EJ Policy regularly, and create EJ mapping tools.

Environmental Justice Planning

DEP has adopted the Interim-Final Policy, built from years of public engagement on this topic. DEP's OEJ took comments and concerns about the current Environmental Justice Public Participation Policy, which DEP had in place since 2004. The updated policy incorporates comments of a previous revision effort from 2017, and an extensive outreach on the draft policy received in 2022. OEJ hosted 12 public meetings between September and November of 2023 and received over 740 public comments over the course of the process. DEP is also updating where the policy applies. The PennEnviroScreen tool is a publicly available, state of the art mapping tool, built on proven national models, that will allow DEP to more accurately identify communities facing environmental justice issues.

Environmental Justice Interagency Council (EJIC)

The Environmental Justice Interagency Council (EJIC) convened on Wednesday, August 20, 2025, at 9:00 AM.

Environmental Justice Advisory Board (EJAB)

The next EJAB meeting is scheduled for Wednesday, November 12, 2025, at 9:00 AM at the Rachel Carson State Office Building and via Teams.

Proactive Community Engagement

In 2025, the Office of Environmental Justice demonstrated continued progress in proactive community engagement across the Commonwealth. Staff convened 150 meetings with community-based organizations (CBOs), stakeholders, and leadership representatives to foster meaningful dialogue and partnership. The Office also hosted 17 OEJ-led meetings, events, and office hours aimed at advancing environmental justice awareness and responsiveness. Additionally, staff participated in 63 partner-hosted events and delivered 31 formal presentations to promote cross-sector understanding of environmental justice priorities, tools, and policy integration.

- (Permits in EJ Areas count has been withheld due to an error in DEP's record management system, eFACTS. When the issue is fixed, we will again start reporting these numbers.)

Permitting Update	Permits in EJ Areas	EPPs
NWRO	—	1
SWRO	—	3
NCRO	—	0
SCRO	—	3
NERO	—	4
SERO	—	5
Total	—	16

<u>Opt-In Permitting Update</u>	<u>Opt-In Requests</u>	<u>Opted-In (EPP)</u>
NWRO	<u>0</u>	<u>1</u>
SWRO	<u>3</u>	<u>2</u>
NCRO	<u>0</u>	<u>0</u>
SCRO	<u>1</u>	<u>2</u>
NERO	<u>2</u>	<u>4</u>
SERO	<u>4</u>	<u>5</u>
Total	<u>10</u>	<u>14</u>

Northeast Regional Office

On June 4, NERO OEJ hosted a joint public meeting and public hearing regarding the Major Modification Application submitted by Liberty Soils LLC.

Southeast Regional Office

On June 10, SERO OEJ facilitated a public meeting at Widener University concerning the permit for the Western Fumigation facility in Eddystone, Pennsylvania.

Beaver County Mitigation Fund

The Beaver County Environmental Mitigation Community Fund (BCEMCF) has been finalized. BCEMCF Advisory Board reviewed 93 applications (totaling \$20,362,948.03) and recommended 21 projects, totaling \$4,755,353.60 for funding. All funds have been disbursed, and project implementation is ongoing.

Brownfields Technical Assistance Grant

EPA has awarded DEP a Small Communities Assistance pilot grant for the past three years to assist a small, disadvantaged community on providing training, research and technical assistance for addressing brownfields redevelopment. DEP was awarded the Small Communities Assistance grant again for the 2022 fiscal year and is working with Oil City in Northwest Pennsylvania. The Oil City report was finalized, and the project concluded in June 2022. OEJ assisted in getting application support materials for the 2023 fiscal year applicant, Mahanoy City Borough in Schuylkill County. This program is set to receive an infusion of funding that may allow it to work with more and different types of communities but will keep a focus on communities facing EJ issues. OEJ has joined DEP's Brownfields staff to help introduce this project to municipalities facing EJ issues.

Alternative Fuel Vehicle Rebate Information Sheet

OEJ worked with the Energy Programs Office (EPO) and Office of Communications to develop a sheet that highlights the available resources that can make an electric or plug-in hybrid vehicle purchase more affordable. In particular, the sheet was developed to address the lack of awareness around the rebate's applicability to the

purchase of a one-time pre-owned vehicles, and the availability of additional funds for low-income households. In addition, the sheet describes available federal and electric distribution company incentives. The Alternative Fuel Vehicle Rebate guidelines have been recently revamped to add income caps to aid low to moderate income families in purchasing alternative fuel vehicles. OEJ is working with EPO on a revamp of the sheet, it will soon be found on the EPO webpage.

Grants

OEJ is working with DEP's Grants Center and individual programs to track grant participation in EJ Areas and incorporate EJ consideration into program area grants. OEJ is supporting the Grants Office and other offices in developing outreach materials about the DEP grantmaking process. OEJ is also participating in an interagency group assessing overarching principles for advancing equity in Commonwealth grantmaking. OEJ assisted the 902 Recycling Grant Program made available for municipalities by adding instructions on how to use the PennEnviroScreen tool to identify EJ areas as potential applicants answer EJ related questions. OEJ is supporting the EPO in outreach to priority communities for their MORE Grant Program. OEJ also assisted the Environmental Education Grants outreach and assisted the program on its EJ considerations.

Outreach on Key DEP Initiatives

OEJ is working with the Policy Office regarding inclusion and evaluation of equity and EJ considerations in the development of the 2021 Pennsylvania Climate Action Plan. OEJ is working with EPO and community partners on outreach and engagement for the Pennsylvania Climate Action Plan 2024, through the Climate Action for Environmental Justice Communities Program and events.

Oil and Gas

Oil and Gas Rulemakings

Proposed Environmental Protection Performance Standards for Conventional Oil and Gas Operators Rulemaking

In 2016, the General Assembly passed Act 52, which abrogated the ongoing rulemaking process regarding conventional oil and gas wells and established the Pennsylvania Grade Crude Oil Development Advisory Council (CDAC). Act 52 directed DEP to work with CDAC to "examine and make recommendations regarding existing technical regulations promulgated under 58 Pa.C.S. (relating to oil and gas) ... that impact the conventional oil and gas industry of this Commonwealth and explore the development of a regulatory scheme that provides for environmental oversight and enforcement specifically applicable to the conventional oil and gas industry." From 2016 to the present, the Office of Oil and Gas Management (OOGM) has worked with CDAC to develop potential legislation and proposed regulations relating to conventional oil and gas wells.

Because discussions did not result in viable legislation, DEP proceeded with the development of a draft proposed conventional oil and gas rulemaking and advanced the regulatory concepts via two rulemaking packages during 2020. The first rulemaking relates primarily to the proper management of waste generated at conventional oil and gas well sites; the second rulemaking addresses other critical environmental protection performance standards at such sites.

On August 6, 2020, the OOGM first presented these two draft proposed rulemakings to CDAC. On September 17, 2020, DEP also informed the Oil and Gas Technical Advisory Board (TAB) of discussions with CDAC regarding the draft proposed rulemakings and shared copies of both draft proposed rulemakings. During a series of meetings from December 3, 2020, through September 9, 2021, OOGM staff, CDAC, and TAB continued to discuss and review the draft proposed rulemakings. At its regularly scheduled meeting on December 16, 2021, OOGM staff shared the final version of the Environmental Protection Performance Standards for Conventional Oil and Gas Operators draft proposed Annex with CDAC members. This provided CDAC with an opportunity to adopt written comments to the Environmental Quality Board (EQB) in accordance with section 5 of Act 52 of 2016 (58 P.S. § 1205). The CDAC Regulatory Subcommittee prepared

formal comments in February 2022 and March 2022 and presented them to the full council on April 21, 2022. CDAC voted to accept the comments and will submit them to DEP to accompany the rulemaking when it is submitted to the EQB.

The Department discussed the Chapter 78 proposed Waste Management rulemaking with CDAC at the first meeting of 2023 on February 16 that was conducted at Pennsylvania Western University, Clarion. The Chapter 78 proposed Waste Management rulemaking was also discussed at the CDAC meeting on Thursday, May 25, 2023. This rulemaking package will continue to be advanced by the Department through the CDAC and the remaining steps of the regulatory development process.

Well Plugging

Since 2023, DEP has plugged 323 wells:

Total Wells Plugged Since 2023

<i>DEP IIJA Wells Plugged:</i>	<i>225</i>
<i>DEP Emergency Wells Plugged:</i>	<i>28</i>
<i>EPA funded Wells Plugged under LOU:</i>	<i>46</i>
<i>DCNR Funded Wells Plugged:</i>	<i>24</i>
<i>Total Wells Plugged:</i>	<i>323</i>

Inflation Reduction Act (IRA) - Methane Emission Reduction Program (MERP)

On August 7, DEP announced the award of \$7,240,000 to 35 Marginal Conventional Well (MCW) plugging projects — covering 329 wells — across the Commonwealth through the Methane Emissions Reduction Program (MERP). The federal Inflation Reduction Act (IRA) provided new opportunities and funding to reduce methane emissions from the petroleum and natural gas sector and DEP created the MERP Grant to provide funding to applicants to plug an eligible MCWs. MCWs are defined as conventional oil and/or gas wells that produce less than 15 barrels of oil equivalent (BOE, i.e. 15bbl/day oil or 90,000 cubic feet (90 mcf) of gas/day or combination thereof).

Through MERP:

- DEP provides funding up to \$420,000 for any single applicant within each application period;*
- \$20,000 for each eligible well plugged that is a marginal conventional well of a depth of 3,000 feet or less or the actual cost of the qualified well plugger to plug the well, whichever is less;*
- \$35,000 for each eligible well plugged that is a marginal conventional well of a depth greater than 3,000 feet or the actual cost of the qualified well plugger to plug the well, whichever is less;*
- Or to an eligible applicant who plugs all eligible wells approved to plug as part of the application submitted to the Department, may plug additional eligible wells with prior Department approval up to the maximum grant approved as part of the application.*

Infrastructure Investment and Jobs Act

IIJA Formula Phase 1 and Phase 2 Grant and Matching Grant Guidance

On July 17, 2025, the U.S. Department of Interior (DOI) published revised guidance for both grant programs to eliminate non-statutory requirements and reduce burdens on State grant recipients. This includes:

- Removing the requirement that States conduct pre- and post- plugging methane measurement.*
- Recognizing the discretion States have in identifying and plugging orphaned wells.*
- Eliminating the Department's unnecessary post-award, environmental review and approval process.*

DOI also requested DEP revise the Phase 1 and Phase 2 Formula Grant applications. After further discussion

with DOI on July 18, a redlined copy was determined to be acceptable for resubmission. The redlined, revised Phase 2 Formula Grant application was submitted to DOI on July 25.

These changes will greatly improve the effectiveness of DEP's abandoned and orphan well plugging efforts. Specifically, DEP will no longer be required to submit the excessive upfront documentation requirements for each project and wait for DOI to review and provide authorization to proceed. DEP can now develop plugging projects and move directly to the contract bid process.

Digitizing and Georeferencing Historic Wells

The Department entered into a contract with Harrisburg University of Science and Technology (HUST) and the Indiana University of Pennsylvania (IUP) to assist with locating undocumented oil and gas wells by digitizing and georeferencing historic well records. The Department has georeferenced more than 212,000 total wells in Pennsylvania (including more than 27,000 abandoned wells) but over 300,000 additional well records may exist where the locations have not been established. These well records come from various sources that include but are not limited to mine maps, farmline maps and permit files. *HUST processed 505 mine maps in July, bringing the total number of mine maps processed to 3,818. From these maps, 47,292 well features have been digitized as of July. Additionally, in July HUST processed 8 non-mine maps for a total of 10 non-mine maps that resulted in the digitization of 1,617 well features.*

Infrastructure Investment and Jobs Act (IIJA), UIC Class VI Well Grant Program

Section 40306 of the Infrastructure Investment and Jobs Act (IIJA) appropriated \$50 million to assist states, territories, and tribes in developing or revising their Underground Injection Control (UIC) programs for primacy over the next five years. Class VI wells are used for carbon capture and underground storage and enable the capture of carbon dioxide. Pennsylvania submitted a Letter of Intent to participate in the grant program on March 15, 2023. The Grant Implementation Document issued in November 2023 by the EPA indicated that Pennsylvania's share is \$1,930,000; however, the amount might increase to \$2,097,826 if other states choose to opt out. The technical and regulatory services section of the Bureau of Oil and Gas Planning and Program Management (BOGPPM) prepared a work plan and budget to apply for the UIC Class VI Wells Grant Program. This work plan lays out activities to be undertaken in support of primacy over the next five years. The application was submitted to the EPA on September 9, 2024. Processing of applications was paused following recent federal executive orders; however, EPA has resumed its review of Pennsylvania's application.

IIJA Phase 1 Formula Grant

On August 19, 2024, the U.S. Department of Interior (DOI) issued a Notice of Award for the Phase 1 Formula Grant to DEP. The grant provides the Department \$76,406,474 to plug, locate, and remediate orphan and abandoned wells. The period of performance is September 1, 2024 through August 31, 2029.

DEP published a bid solicitation on February 12 announcing the availability of a "Multiple Professional Services" Request for Proposal. This RFP will seek services for Engineering Services – Surface Permitting and Control, Well Site Investigation and Remediation Services, Methane Emissions Monitoring and Quantification Services, Well Location Services, Historical and Archaeological Services, Ecological Services. The RFP solicitation closed on April 14, 2025, and the Department received 70 separate bids from 31 offerors. The bids are currently under Departmental review and review of all bids are expected to be completed by the end of summer.

DEP published the Well Plugging Services RFP on May 12, and it *closed* on June 26. The Well Plugging Services RFP covers well locating, well-site access preparation, well depth sounding, wire-line logging services, well decommissioning and plugging, and well-site reclamation. Under this RFP, the program will issue multiple contracts to professional well plugging and abandonment service providers on an "as-needed" basis as projects are developed throughout the Commonwealth. The program expects this approach to greatly accelerate the plugging of abandoned wells in the Commonwealth.

Upcoming Calendar of Events

September 11 – Oil and Gas Technical Advisory Board meeting. Hybrid meeting held in Room 105 at the Rachel Carson State Office Building and via Teams. (10:00 am – 12:00 pm)

Waste Management

Act 101, Section 904 Recycling Performance Grant

The Act 101, Section 904, Recycling Performance Grant is available to all Pennsylvania local governments with recycling programs in calendar year 2024. The grant awards are based on the total tons recycled and the applicant's recycling rate. The calendar year 2024 grant solicitation *opened* on June 28. The deadline to apply is December 31, 2025, by 11:59 p.m. All applications must be submitted through the Commonwealth's Electronic Single Application (ESA) system.

Act 101, Section 903 County Recycling Coordinator Grant

BWM began accepting grant applications on February 22 for the Act 101, Section 903 County Recycling Coordinator Grant. This grant provides a 50% reimbursement for County Recycling Coordinators' salary and expenses. This grant is only available to Pennsylvania county governments. The deadline to apply was April 30 by 11:59 p.m. All applications were submitted through the Commonwealth's ESA system. For CY2024 activities, 58 of 67 Pennsylvania counties applied for the grant by the application deadline and have met all Act 101 reporting requirements. *Fifty-five* applications have been approved, processed, and sent for payment *as of August 15*.

Act 101, Section 901 Household Battery Education Grant

The Bureau of Waste Management (BWM) began accepting grant applications on January 24 for educational campaigns on the proper management of household batteries authorized under the Act 101, Section 901 grant program. Due to the emerging fire risk posed by improperly managed end-of-life consumer lithium batteries, BWM is developing a scope of work within the Section 901 grant program to target this material. The grant will provide a maximum award amount of \$75,000 to cover county educational costs for battery safe handling, collection, and awareness campaigns aimed at increasing the proper collection of lithium battery waste and decreasing the occurrence of lithium battery related fires in Pennsylvania's critical waste and recycling infrastructure.

Food Recovery Infrastructure Grant – Open Solicitation

Applications for the third solicitation of the Food Recovery Infrastructure Grant (FRIG) were due February 28. One-hundred twenty-three non-profit organizations submitted applications by the deadline, requesting a total of approximately \$4.5 million. Applications received by the deadline will be reviewed for completeness and eligibility. This funding is available to registered section 501(c)(3) nonprofit organizations operating programs in Pennsylvania that partner with food retailers, wholesalers, agriculture organizations, farms and cooperatives, grocery stores, etc. to recover safe and wholesome foods before they unnecessarily become a waste. The foods are then made available to the public through the nonprofit organization. The intent of this program is to reduce, to the greatest extent practicable, the amount of fresh and processed foodstuffs currently entering Pennsylvania's waste stream. Equipment eligible for funding for reimbursement under this program assists these nonprofit organizations with the storage, transportation, or preparation of the recovered safe and wholesome foods, such as refrigerators, freezers, refrigerant and non-refrigerant vehicles, cargo vans, pallet jacks, dollies, hand trucks, forklifts, stoves, ovens, microwaves, and shipping and installation costs for the eligible equipment. The maximum grant award the nonprofit organization can request or receive per application cannot exceed \$50,000. Special consideration will be given to those applicants identified in Environmental Justice Areas.

Solid Waste Advisory Committee (SWAC)

The next regular SWAC meeting is scheduled for Thursday, September 25. This meeting will be held jointly

with the Recycling Fund Advisory Committee (RFAC) annual meeting. More information is available on the [SWAC website](#).

Recycling Fund Advisory Committee (RFAC)

The annual RFAC meeting is scheduled for Thursday, September 25. Additional information is available on the [SWAC website](#).

Environmental Cleanup and Brownfields

Environmental Cleanup and Brownfields Rulemakings

Draft Final Rulemaking: Administration of Land Recycling Program - Chapter 250 Update DEP has prepared a draft final rulemaking to address Statewide health standard medium-specific concentrations (MSCs) including the soil lead values and Polycyclic Aromatic Hydrocarbons (PAHs). At the June 30, 2022, and August 11, 2022, Cleanup Standards Scientific Advisory Board (CSSAB) meetings, the lead and PAH workgroups presented their conclusions and recommendations to DEP on the issues of lead and PAH toxicity. The PAH workgroup recommended that DEP use the 1993 relative potency factors from EPA that were referenced in the development of the benzo[a]pyrene Integrated Risk Information System (IRIS) toxicological values. The lead workgroup recommended that DEP adopt 5 µg/dL as the target blood lead level for the calculation of the soil direct contact values and also recommended that DEP allow for the use of averaging attainment data for the demonstration of attainment of the lead direct contact statewide health standard. DEP presented the draft final regulation to the CSSAB on October 20, 2022, January 23, 2023, and May 31, 2023. The Environmental Quality Board (EQB) voted to adopt the proposal in the March 12, 2024, meeting. The draft final rulemaking was published in the July 13, 2024, edition of the PA Bulletin for a 60-day public comment period, which ended on September 11, 2024. In-person public hearings were held on August 19, 2024, at DEP's Southwest Regional Office and on August 27, 2024, at DEP's Southeast Regional Office. A virtual hearing was held on September 4, 2024, via Microsoft Teams. DEP received no public comments on the rulemaking from either the August 27 or September 4 public hearing. Most of the draft final regulations as well as the comments received from the public comment period were discussed with the CSSAB on April 23, 2025. *Table 7 of the draft final regulations was presented at the July 16, 2025, meeting.*

Proposed Rulemaking: Administration of Land Recycling Program - Chapter 250 Update DEP has prepared a proposed rulemaking to update the Statewide health standard MSCs for Cr (VI) by updating the Cr (VI) toxicity value and by correcting an error in the calculation of the Cr (VI) MSCs in the previous rulemaking (2021). This proposed rulemaking will update the toxicity values for Cr (VI) in Appendix A, Table 5B and the associated direct contact soil numeric values in Table 4A. The updated numeric values in Table 4A will represent the correction of the calculation error in the previous rulemaking and the use of updated toxicological information for Cr (VI) identified in EPA's IRIS. The proposed rule was presented to and reviewed by the CSSAB at the October 30, 2024, meeting. The CSSAB voted to concur with the Department's recommendation to move the proposed regulation forward to the Board for consideration. The EQB adopted the proposed regulation on April 8, 2025. *The proposed rulemaking was published in the June 28, 2025, issue of the Pennsylvania Bulletin for a 30-day public comment period, which closed on July 28, 2025.*

Cleanup Standards Scientific Advisory Board (CSSAB)

The CSSAB held a meeting on July 16, 2025, where the agenda focused primarily on updating the Board regarding Table 7 of the Chapter 250 Rulemaking that was published as proposed on July 13, 2024. The public comment period closed on September 11, 2024, with comments from the public and IRRC. There was also an update on the PFAS Team. Information about the meetings can be found through the Public Participation tab on the DEP web site at www.dep.pa.gov (select "Public Participation," then "Advisory Committees," then "Cleanup and Brownfields Advisory Committees," then "Cleanup Standards Scientific Advisory Board"). The next CSSAB meeting is scheduled for October 22, 2025.

Storage Tank Advisory Committee (STAC)

The Storage Tank Advisory Committee (STAC) met on June 4, 2025. Randy Martin, Chief, Division of Storage Tanks, reviewed the STAC membership list and provided recent updates to the STAC membership list. Benjamin Lorah, Director, Bureau of Special Funds, Department of Insurance, provided updates regarding the Underground Storage Tank Indemnification Fund (USTIF) and explained USTIF revenues, expenses, and past and current USTIF claims. Randy Martin provided an update on storage tank compliance rates, numbers of registration forms, inspection reports, and modification reports that were recently received and processed, and the current number of Department-certified companies and Department-certified individuals. Joshua Blanco, Environmental Group Manager, Registration, Permitting & Certification Section, provided a presentation on the program's ongoing, continuous efforts to increase payments of storage tank registration fees through electronic means and to modernize by transitioning to all online communications from the Department to the regulated community and to increase electronic submittals, through the online submittal portal, from the regulated community to the Department. These modernization efforts are being implemented to reduce usage and waste and to assist in removing barriers to timely action by the Department staff. Carole Clarke Smith, Department Counsel, Office of Chief Counsel, Department of Insurance, provided a presentation on the Sunshine Act, the responsibilities of advisory committee members, and the responsibilities of the Department in facilitating the Storage Tank Advisory Committee meetings. *Information about the meetings can be found through the Public Participation tab on the DEP web site at www.pa.gov/agencies/dep (select "Public Participation," then "Advisory Committees," then "Cleanup and Brownfields Advisory Committees," then "Storage Tank Advisory Committee"). The STAC meeting scheduled for September 3, 2025, has been cancelled. The next STAC meeting is scheduled for December 3, 2025.*

Radiation Protection

Low-Level Advisory Committee Meeting

The next Low-Level Advisory Committee (LLWAC) Meeting will be on September 26, 2025. Participants will be able to join in-person or remotely. The meeting will be held at the Rachel Carson State Office Building, Room 105, at 10 a.m. LLWAC will discuss the status of commercial low-level radioactive waste (LLRW) disposal facilities and recent developments, LLRW generation information for the Appalachian Compact, and nuclear reactor decommissioning.

Final-Omitted Rulemaking: US Nuclear Regulatory Commission (NRC) Consistency Rule – Incorporation by Reference

This final-omitted rulemaking amends the Department of Environmental Protection's (DEP) radioactive materials regulations in Chapters 215, 217, 219, 220, and 230 to exclude specific provisions of the United States Nuclear Regulatory Commission's (NRC) regulations from incorporation by reference. Pennsylvania and the NRC entered into an agreement in 2008 in which the Commonwealth agreed to oversee and regulate most types of radioactive materials used in the state. As part of that agreement, Pennsylvania's radioactive materials program must remain compatible with the NRC's radioactive materials program as required by Federal law under 42 U.S.C. § 2021(d)(2). Pennsylvania meets this requirement by incorporating the appropriate NRC regulations by reference in its radiation protection regulations. The NRC recently identified provisions of the Federal regulations that only the NRC has the authority to implement and, therefore, should be excluded from being incorporated by reference in Pennsylvania's regulations. This final-omitted rulemaking is necessary for Pennsylvania's radioactive materials program to remain compatible with the NRC's program. The draft final-omitted regulation was presented to the Radiation Protection Advisory Committee on April 30, 2025. The final-omitted regulation is anticipated for EQB consideration in the third quarter of 2025.

Water Programs

Water Programs Rulemakings

Methylmercury Site-Specific Water Quality Criteria Rulemaking

This proposed rulemaking will recommend updates and revisions to § 93.8d which outlines the site-specific water quality criteria process. The proposed amendments include the addition of language that clarifies when site-specific water quality criteria may be requested and specifies the conditions under which site-specific water quality criteria may not be requested. The proposed amendments will update language throughout § 93.8d to identify the data and information that must be submitted with each request for a site-specific water quality criterion and the actions to be taken by the Department as part of the site-specific water quality criterion development and regulatory processes. These proposed amendments are consistent with federal [regulations and requirements.

In addition, this proposed rulemaking proposes to delete the statewide total mercury water quality criterion of 0.05 µg/L for Ebaughs Creek located in York County; and to add a site-specific methylmercury water quality criterion of 0.00004 µg/L for Ebaughs Creek in § 93.9o (relating to Drainage List O). The York County Solid Waste Regional Authority (YCSWRA) owns and operates the York County Sanitary Landfill, which is a 306-acre site located in Hopewell Township, York County. Between 1974 and 1997, the landfill received municipal and industrial waste, which was placed into lined and unlined cells. The site contains approximately 135 acres of unlined landfill. Detection of volatile organic compounds (VOCs) in several groundwater wells was discovered in 1983 and was associated with the unlined cells. A treatment system was installed to remove the VOCs and began operation in 1985. The system consisted of 17 extraction wells and air stripping towers. The air stripping towers discharge the treated groundwater under NPDES permit number PA0081744. Mercury was later identified through the Department's permit application review process as a potential pollutant of concern. YCSWRA has requested the Department delete the statewide total mercury water quality criterion of 0.05 µg/L for Ebaughs Creek and develop a site-specific methylmercury water quality criterion for Ebaughs Creek to inform their NPDES permit effluent limitations for Outfall 002. Since the Department does not currently have statewide numeric water quality criteria for methylmercury, YCSWRA's request satisfies § 93.8d(a)(3).

DEP presented the proposed rulemaking to the Agricultural Advisory Board and the Water Resources Advisory Committee on March 15, 2023, and March 16, 2023, respectively. The proposed rulemaking was presented to and approved by Environmental Quality Board on July 11, 2023. On August 21, 2023, a tolling memo was received from the Office of Attorney General. On September 13, 2023, DEP staff and counsel submitted a response to the Office of Attorney General's tolling memo. The proposed rulemaking was published in the Pennsylvania Bulletin on November 4, 2023, which initiated a 45-day public comment period that closed on December 19, 2023. A public hearing was held on December 5, 2023. Public comments on the proposed rulemaking can be found on PA DEP's eComment website. The final rulemaking was adopted by the Environmental Quality Board on April 8, 2025. *The rulemaking was approved by the Independent Regulatory Review Commission on June 26, 2025, published in the Pennsylvania Bulletin on August 9, 2025, and will be sent to EPA for review and approval.*

Chapters 71, 72 and 73 Rulemaking

DEP's regulations at 25 Pa. Code Chapters 71-73 govern the implementation of DEP's Sewage Facilities Planning Program, which implements provisions of the Pennsylvania Sewage Facilities Act (SFA), also known as Act 537 of 1965. For DEP's Sewage Facilities Planning Program, Chapter 71 covers the planning elements, Chapter 72 covers the permitting elements, and Chapter 73 covers standards for on-lot sewage treatment facilities. These chapters of DEP's regulations have not been substantively updated in more than 25 years – the last comprehensive update to these regulations was finalized in November 1997. New land development (creation of lots) on shallow soils is a key issue that the regulatory revisions for Chapters 71, 72, and 73 aim to address. This issue was the subject of the most recent amendments to the SFA, Act 26 of 2017 and Act 34 of 2022. This rulemaking also seeks to address several other issues with the program that have been raised over the years.

Additional goals of this rulemaking include: promoting proactive municipal planning by requiring municipalities to evaluate their official plans at least every 10 years for adequacy; clarifying the implementation and requirements for sewage management programs for municipalities and local agencies;

streamlining and simplifying the sewage planning process; solidifying on-lot sewage disposal as a long-term method by requiring primary and replacement sewage disposal sites and inspection requirements; providing flexibility in on-lot sewage disposal permitting through permit variances; and updating technical standards for on-lot sewage disposal systems to allow the use of current and future technologies.

DEP first presented the draft proposed rulemaking to the Sewage Advisory Committee (SAC) on April 16, 2025. The SAC formed ad hoc workgroups that met on June 18, July 7, and July 15, 2025. Additional ad hoc meetings will be scheduled as needed. Public SAC meetings have been held on July 11, July 17, July 23, August 7, and August 21, 2025. Future public SAC meetings to review the draft proposed rulemaking are scheduled for September 15 and September 16, 2025. These meetings are being held to have in-depth discussion with the SAC and obtain their feedback on the draft proposed rulemaking and its impacts to stakeholders.

Triennial Review of Water Quality Standards

This rulemaking is the Commonwealth's tenth Triennial Review of Water Quality Standards. Water quality standards are in-stream water quality goals that are implemented by imposing specific regulatory requirements and permit conditions (such as treatment requirements, effluent limits, and best management practices) on individual sources of pollution. This rulemaking fulfills the Commonwealth's obligation to periodically review and revise its water quality standards and updates Pennsylvania's water quality standards such that the surface waters of this Commonwealth are afforded the appropriate level of protection.

This rulemaking included provisions to:

- Add or revise aquatic life and human health water quality criteria for 17 substances
- Clarify duration periods for aquatic life criteria
- Reaffirm the removal of Water Contact Sports use from the Outer Erie Harbor/Presque Isle Bay and portions of the Delaware Estuary and removal of portions of the Warm Water Fishes (WWF) and Migratory Fishes (MF) aquatic life uses for portions of the Delaware Estuary.

DEP presented the proposed rulemaking to the Water Resources Advisory Committee and Agricultural Advisory Board on November 17, 2022, and December 8, 2022, respectively. The proposed rulemaking was presented to and approved by Environmental Quality Board on July 11, 2023. The proposed rulemaking was published in the Pennsylvania Bulletin on October 7, 2023, opening the 45-day public comment period, which ended on November 21, 2023. A public hearing was held on November 14, 2023. The final rulemaking was presented to the Agricultural Advisory Board on April 17, 2024, and the Water Resource Advisory Committee on May 16, 2024. *A final rulemaking is anticipated for late 2025.*

Class A Stream Redesignations

Section 303(c)(1) of the Federal Clean Water Act (33 U.S.C. § 1313(c)) requires states to periodically review and revise, as necessary, water quality standards. The water quality standards evaluated in this rulemaking are the designated uses of surface waters. The regulatory changes in this proposed rulemaking are the result of stream evaluations conducted by the Department and they recommend redesignation for 96 streams. Stream evaluations were conducted in response to a submittal of data from the Pennsylvania Fish and Boat Commission (PFBC) under § 93.4c (relating to implementation of antidegradation requirements). In this proposed rulemaking, the stream redesignations rely on § 93.4b(a)(2)(ii) to qualify streams for High Quality Waters (HQ) designation based upon their classifications as Class A wild trout streams. A surface water that has been classified a Class A wild trout stream by the PFBC, based on species-specific biomass standards in 58 Pa. Code § 57.8a (relating to Class A wild trout streams), and following public notice and comment, qualifies for Department evaluation of the stream for HQ designation. The PFBC published notice and requested comments on the Class A classification of the streams listed in this proposed rulemaking. The PFBC Commissioners approved these waters after public notice and comment. The EQB adopted the proposed regulation on September 10, 2024, and the proposed rulemaking was published in the Pennsylvania Bulletin on February 1, 2025, opening a 45-day public comment period that closed March 18, 2025. A final rulemaking is anticipated for late 2025.

Notification Requirements for Unauthorized Discharges to Waters of the Commonwealth

This proposed rulemaking aims to provide additional clarity on which unauthorized discharges require immediate Department notification while continuing to enable the Department to meet its statutory duty to protect the waters of the Commonwealth. To accomplish this, the proposed amendments to 25 Pa. Code Chapter 91 incorporate 40 CFR 117.3 as a list of reportable quantities of specific substances designated as hazardous. Unauthorized discharges that are equal to or exceed the reportable quantities in 40 CFR 117.3 must be immediately reported to the Department under the proposed rulemaking. If the unauthorized discharge is less than the reportable quantities or involves substances not included on the list, the proposed rulemaking establishes factors that must be evaluated and documented in order to determine that an unauthorized discharge does not require immediate Department notification. However, the proposed amendments provide that a responsible person may simply report an unauthorized discharge and avoid the requirement to evaluate and document those factors. This rulemaking does not expand the set of unauthorized discharge incidents that require immediate Department notification.

The Department presented the draft proposed regulation to the Water Resources Advisory Committee (WRAC) on September 21, 2023. WRAC members expressed concerns about the draft regulation. Following the initial presentation to WRAC, the Department made several revisions to the draft proposed regulation to address the members' concerns.

The Department presented the revised draft proposed regulation to the Agricultural Advisory Board (AAB) on October 19, 2023. AAB members expressed general support for the draft proposed regulation. The Department also presented the draft proposed regulation to the Public Water System Technical Assistance Center (PWS TAC) Board on October 26, 2023. The PWS TAC Board voted unanimously to support the draft proposed regulation moving forward.

The Department presented the revised draft proposed regulation to WRAC on May 16, 2024. WRAC voted unanimously to support the revised draft proposed regulation moving forward.

The EQB adopted the proposed regulation on November 12, 2024. The proposed rulemaking was published in the April 5 issue of the Pennsylvania Bulletin for a 60-day public comment period. A public hearing was held May 15, and the public comment period closed on June 4, 2025.

General Permits for Beneficial Use of Sewage Sludge (aka Biosolids)

The Department issues general permits for the beneficial use of biosolids (aka sewage sludge) and residential septage. PAG-07 allows for the Beneficial Use of Exceptional Quality (EQ) Biosolids; PAG-08 allows for the Beneficial Use of Non-Exceptional Quality (Non-EQ) Biosolids; and PAG-09 allows for the Beneficial Use of Residential Septage. Beneficial use is the use or reuse of biosolids or residential septage for any purpose, where the use does not harm or threaten public health, safety, welfare, or the environment. These permits apply to a person who prepares biosolids that will be sold or given away in a bag or other container or biosolids that will be land-applied, and to a person who applies biosolids or residential septage to the land. The Department issues these permits under the authority of Pennsylvania's Solid Waste Management Act and the Clean Streams Law.

The Department has administratively extended these general permits for several years. The Department has presented pre-draft permits to the Water Resources Advisory Committee (WRAC) and the Agricultural Advisory Board (AAB) in March 2021.

The Bureau of Clean Water has also organized a workgroup to gather input on the proposed changes to the general permits. The group includes biosolids generators, land appliers, farmers, consultants, and interested third parties (including the Chesapeake Bay Foundation and the Delaware Riverkeeper Network). The workgroup discussion focused on the biosolids land application program, the proposed changes to the permit, PFAS in biosolids, nutrient management of biosolids, impacts of hauled-in residual waste into the biosolids

treatment process, and field storage of biosolids on land application sites. The workgroup members decided to provide formal written comments to the Department. DEP will use the information gathered during the outreach process to draft any revisions to the permit documents prior to issuing draft permits for public comment.

The Department also communicated with and provided information to the Legislative Budget and Finance Committee (LBFC) as the LBFC evaluated the costs and practicality of the proposed changes to the general permits, as directed by [House Resolution 149 from the 2021-2022 General Assembly session](#). LBFC's [final report](#) on the proposed revisions to the general permits was published in June. DEP's response to LBFC's draft report is included in LBFC's final report as Appendix E. These permit revisions are on hold until EPA releases their PFAS risk analysis in biosolids which is anticipated to occur near the end of 2024. Since the existing permits expire November 30, 2024, the Department administratively extended the existing general permits through publication in the PA Bulletin Saturday, November 16, 2024.

On January 14, 2025, EPA Released its "Draft Risk Assessment to Advance Scientific Understanding of PFOA and PFOS in Biosolids." DEP reviewed the [Draft Risk Assessment](#) and how it will impact the biosolids program in Pennsylvania. *Comments to EPA on the Draft Risk Assessment were due on or before August 14, 2025. This deadline was extended from the original date to allow additional time for public and stakeholder input.*

In March 2025, DEP formed a small Data Gathering Team, comprised of agency staff, academia, and consultants, to identify what information is available, what other states across the U.S. and the Mid-Atlantic are doing as it relates to monitoring and regulating biosolids and PFAS, and what are the current unknowns. The purpose of this team was to identify the science to bring forward for the next step in the process, which will likely be a formation of a stakeholder working group this fall.

Federal Infrastructure Funding - Bipartisan Infrastructure Investment and Jobs Act (IIJA)

The Bipartisan Infrastructure Law (BIL) provides funding to the Clean Water State Revolving Fund (CWSRF) and the Drinking Water State Revolving Fund (DWSRF). These programs have seen increases to base program funding as well as new supplemental funding programs.

The BIL reauthorizes the base DWSRF program funding and establishes new supplemental DWSRF pots for general infrastructure projects, emerging contaminants projects, and lead service line replacement projects. Base and general supplemental DWSRF money is used for projects that will improve water system infrastructure (e.g., replacing aging water lines, upgrading treatment plant components, finished water storage tanks). DWSRF BIL funding will provide funding to eligible water systems via PENNVEST for these infrastructure projects. Additionally, the BIL will provide money for technical assistance to water systems, as well as money to cover the cost of administration of the DWSRF program for both the Bureau of Safe Drinking Water (BSDW) and the Bureau of Clean Water (BCW).

BIL reauthorizes the base CWSRF program funding and also establishes new CWSRF supplemental funding for general infrastructure projects and emerging contaminants projects. In addition, it establishes a new set-aside that will enable DEP to provide technical assistance to small, rural Publicly Owned Treatment Works (POTW). Similar to the DWSRF program, the CWSRF base program provides funding to infrastructure projects to improve non-point source pollution, stormwater infrastructure, and wastewater infrastructure. CWSRF funding will provide funding to eligible project applicants via PENNVEST for infrastructure projects. The BIL CWSRF funding will also support technical assistance to systems and includes a means to cover the cost of administration of the CWSRF program.

The Bipartisan Infrastructure Law also mandates that 49 percent of funds provided through the DWSRF General Supplemental Funding and the DWSRF Lead Service Line Replacement Funding must be provided as grants and forgivable loans to disadvantaged communities. The BIL also requires that at least 25 percent of

funds provided through the DWSRF Emerging Contaminants Funding be provided as grants and forgivable loans to disadvantaged communities or public water systems serving fewer than 25,000 people.

DEP staff manage EPA applications for both the DWSRF and CWSRF capitalization grants awarded to PENNVEST. DEP staff also oversee DEP's role in managing potential and funded projects from preapplication through project closeout. DEP staff coordinate to prepare the SRF Intended Use Plans including budgets on an annual basis and review, ranking and management of PENNVEST project applications.

DEP and PENNVEST are developing applications for the coming federal fiscal year state allotments. The State Revolving Fund Grants are noncompetitive grants, so EPA provides the state allotment in advance of the application process to facilitate grant application development.

The BIL also provides funding programs that appear to fall outside of the SRF umbrella. They are:

- Assistance for Small and Disadvantaged Communities (Sec. 50104) – Preliminary EPA documents indicate that PA's share may be ~\$28 million annually. Funding may be provided through Small, Underserved, and Disadvantaged Communities Grants (not SRF), and can be used to remediate PFAS in drinking water.
- Several Lead Programs – Reducing Lead in Drinking Water (Sec. 50105) and Lead Contamination in School Drinking Water (Sec. 50110). Note: These lead programs may be under the Water Infrastructure Improvements for the Nation (WIIN) Grant umbrella.
- Operational Sustainability Grants to Small PWSs (Sec. 50106) and Midsize and Large Drinking Water System Infrastructure Resilience and Sustainability Program (Sec. 50107).

For FFY 2024 PENNVEST has been awarded four DWSRF grants: Base, BIL – General Supplemental, BIL – Lead Service Line Replacement and BIL – Emerging Contaminants totaling \$294,925,800 including required state match. Similarly, for FFY 2024 PENNVEST has been awarded three CWSRF grants: Base, BIL – General Supplemental and BIL – Emerging Contaminants totaling \$155,403,000 including required state match. Similarly, BCW was awarded the FFY 2022 and FFY 2023 Sewer Overflow and Stormwater Reuse (OSG) grant application totaling approximately \$3.9M in federal funds.

For FFY 2025 DEP and PENNVEST have submitted three CWSRF grant applications: Base, BIL – General Supplemental, and BIL – Emerging Contaminants; and three DWSRF grant applications: Base, BIL – General Supplemental, and BIL – Emerging Contaminants. Applications were submitted to EPA on July 1, 2025, and July 7, 2025, respectively.

For FFY 2025 DEP and PENNVEST are developing the DWSRF grant application for BIL – Lead Service Line Replacement. The Application will be submitted to EPA once allocations have been finalized and communicated to the states.

Chesapeake Bay Restoration IIJA/BIL

On May 2, 2022, EPA announced the allocation of \$40 million in first-year funds from the IIJA at an event in Baltimore. The funding includes the \$15 million allocation to jurisdictions for the Most Effective Basins (MEB) as well as funding through the National Fish and Wildlife Foundation's Small Watershed Grants (SWG) and Innovative Nutrient and Sediment Reductions (INSR) grants program. To date, the IIJA funding that would be directed through the SWG/INSR has not been awarded; EPA published a Request for Application (RFA) on July 31, 2023, with the intent to award the IIJA funds for SWG/INSR administration in January 2024.

On March 13, 2023, EPA provided the Pennsylvania agency-specific allocations, beginning October 1, 2023. Including all Chesapeake Bay federal grants, DEP received more than \$13 million, of which more than \$5 million will be IIJA money. DEP worked with EPA to review the draft grant guidelines and to identify procurement requirements associated with IIJA funding. DEP reviewed the additional federal funding allocation with conservation districts during the annual Conservation District and Commonwealth

Agency Agricultural meeting on April 6, 2023. DEP and SCC held two follow-up sessions on May 18, 2023, with county partners (Tier 1-2 and Tier 3-4, respectively) to review and discuss options for delivering the additional federal funding, complementing state funding sources, to the counties. The workplan, budget, and associated forms were submitted to EPA by the July 16, 2023, deadline. On August 30, 2023, DEP received our FY2023 IJA funding allocation.

The 2024 Community Clean Water Coordinator (CCWC) and CAP Implementation Block Grant round opened for counties to submit their project proposals on September 29, 2023, and closed on October 31, 2023. Funding for this block grant program comes from the Environmental Stewardship Fund / Growing Greener and the EPA Chesapeake Bay MEB IJA, Local Government Implementation, and Chesapeake Bay Implementation Grant (CBIG) MEB grant funds. Changes to this year's round included a requirement to submit the estimated nutrient and sediment reductions (in prior years this was voluntary) and a minimum threshold for funding of \$200,000. The reason for the mandatory submission of estimated nutrient and sediment reductions is due to requests from EPA to include these metrics in Pennsylvania's 2024-2025 Chesapeake Bay Milestone Commitments. These adjustments also allow for counties to proactively plan ahead to meet their CAP nutrient and sediment reduction goals with the knowledge of the minimum amount of funding that would be allocated to their county, if requested. Staff reviewed the project proposals and allocation formulas and announced the awards on December 1, 2023.

EPA provided the FY2024 IJA allocation amount to DEP, SCC, and DCNR on February 8, 2024. EPA met with the three state agencies to discuss potential allocations. EPA will shift all of the Most Effective Basin annual allocation back to DEP through the Chesapeake Bay Implementation Grant (CBIG) and then move some of DEP's IJA allocation to further support DCNR and SCC. This allocation was done at the request of DEP, SCC, and DCNR. DEP will be receiving more than \$2.8 million, SCC will receive \$4.5 million, and DCNR will receive \$2 million in IJA funds. All Chesapeake Bay grants combined, DEP will have an increase in funding over FY2023 by \$795,112, SCC will have an increase in funding by \$500,000, and DCNR will have an increase in funding by \$2 million.

EPA approved DEP's CB IJA workplan and budget on June 11, 2024. DEP received FY2024 allocation of \$2,832,693 on June 24, 2024. The EPA IJA MEB Grant FFY25 amendment was approved for \$5,332,693 in October 2024. To expedite delivery of funds and for the first time, EPA offered to process the incremental funding amendment for Project Year 4 based on DEP's current workplan and budget submitted in May 2024.

EPA Announces Expedited Timeline Goal for FFY25 CB IJA Grant Funds to Support Accelerating Progress in PA

In late September 2024, EPA announced a projected, expedited timeline for the FFY 2025 CB IJA Most Effective Basin (MEB) grant award. The CBWRD is now projected to receive its FFY 2025 amendment in fall 2024. To further simplify the process, EPA Chesapeake Bay Program Office (CBPO) will process the amendment for Project Year 4 based on the current workplan and budget submitted by DEP in May 2024, as no changes are needed. If necessary, small changes can be completed later in accordance with EPA grant guidance. Pennsylvania will receive a total of \$9.3M in FFY 2025 IJA MEB grant awards: \$5.33 million to DEP, \$4 million to PDA, and \$0 to DCNR. The awarding of incremental Infrastructure MEB funding early in the federal fiscal year (FFY) is a programmatic change for EPA to avoid delaying implementation of projects and accelerate progress toward PA's goals. EPA typically processes amendments of grant awards for incremental funding in late spring/ summer of the same FFY; this timeline change enables the CBWRD to provide increased funds, earlier in the project period, to counties through the Countywide Action Plan Implementation Block Grant program.

2025 Community Clean Water Coordinator (CCWC) and Countywide Action Plan (CAP) Implementation Block Grant Round Open

The 2025 Community Clean Water Coordinator (CCWC) and CAP Implementation Block Grant round opened

for counties to submit their project proposals on October 1, 2024, and will close on October 31, 2024. Funding for this block grant program comes from the Environmental Stewardship Fund/Growing Greener and the EPA Chesapeake Bay MEB IJA, Local Government Implementation, and Chesapeake Bay Implementation Grant (CBIG) MEB grant funds. Changes to this year's round included a requirement for county partners to submit the anticipated quantity of Best Management Practices (BMPs) for each project, which allows CBWRD staff to calculate the estimated nitrogen and phosphorus reductions per project, and also a requirement to provide a detailed project description and site photo. The minimum threshold of \$200,000 per county will continue, which allows counties to plan ahead for project implementation. CBWRD staff will review the project proposals and allocation formulas and announce the awards to county partners in December 2024.

DEP's CBWRD awarded \$24 million through the [2025 Countywide Action Plan \(CAP\) Implementation Grants](#) to county teams across Pennsylvania's share of the Chesapeake Bay Watershed in early December 2024.

The 2025 CAP Implementation Grant round brought in applications for 205 projects that will be completed in the next 12 to 18 months, resulting in an estimated reduction of nearly 110,000 pounds/year of nitrogen, 42,150 pounds/year of phosphorus, and 11.8 million pounds/year of sediment. The 2025 CAP Implementation Grants include \$9.6 million from the state Environmental Stewardship Fund and \$14.4 million in EPA funding, including \$7.1 million in Infrastructure Investment and Jobs Act (IIJA) funds, to support counties' implementation of their local priority initiatives in their CAPs. In addition to the funding awarded for implementing projects, DEP also awarded nearly \$1.8 million to county teams to support local Clean Water Coordinators who help to strategically implement the CAPs. Additional EPA funding includes \$1.12 million in Local Government Implementation (LGI) funds to be used to implement projects in the Octoraro Watershed in Chester County that will be reported toward the multijurisdictional Conowingo Watershed Implementation Plan (WIP) as a supplement to funding for Chester County's CAP.

Chesapeake Bay Federal Grant and Cooperative Agreement Guidance Revisions Expected for FFY26

In late September 2024, EPA CBPO announced its intent to revise its Grant and Cooperative Agreement guidance. The EPA CBPO goal is to rewrite the Grant and Cooperative Agreement Guidance for FFY26 for program improvement, accessibility, and ease of understanding. Areas to be addressed also include state implementation funding allocations, needs and priorities in support of Beyond 2025 efforts, streamlined guidance and agreements (example: combine the separated CBRAP/ CBIG grants into one implementation grant instead of two), and barriers to implementation. EPA CBPO is working on a planning timeline to meet a goal of December 2025 for the revised guidance. Pennsylvania's CBWRD requested that EPA CBPO include PA and other Bay states' participation in this revision of the program's grant guidance. For FFY25, the revision will only focus on timeline date updates and grammatical/spelling errors, with no significant updates.

PAG-13 General Permit

On Saturday, May 18, 2024, DEP published notice in the Pennsylvania Bulletin [[54 Pa.B. 2693](#)] of an extension to the PAG-13 National Pollutant Discharge Elimination System (NPDES) General Permit for Stormwater Discharges to Small Municipal Separate Storm Sewer Systems (MS4s). By this action the availability of the general permit has been extended until PAG-13 is reissued. DEP had previously extended PAG-13 for a 2-year period and solicited interest in participants for a workgroup. A series of 8 meetings was held by the workgroup between November 2022 and March 2023 and DEP received a significant amount of feedback on the next version of PAG-13. DEP also received recommendations from EPA Region 3 via a letter dated February 28, 2023. DEP has prepared preliminary draft PAG-13 documents which were presented to the Water Resources Advisory Committee on November 21, 2024. Notice of the availability of the draft PAG-13 was published in the Pennsylvania Bulletin [[55 Pa.B 601](#)] on January 18, 2025, for a 60-day public comment period and the draft documents have been published to [DEP's eLibrary](#). The public comment period ended on March 19, 2025. The Department received over 1,500 comments on the draft permit. The Department is considering the comments to inform the permit finalization.

Chapter 102 Pilot Program

DEP has announced the availability of a Pilot program for Individual NPDES Permits for Stormwater Discharges Associated with Construction Activities. The purpose of the Pilot program is to evaluate the effect that certain modifications to existing procedures has on the quality of applications received and the amount of time necessary to review applications and take final actions. Eleven delegated county conservation districts are participating in the Pilot program. Not every type of project is eligible to participate; eligibility guidelines are posted to DEP's construction stormwater website (www.dep.pa.gov/constructionstormwater). The Pilot is expected to run a minimum of four calendar quarters. Thus far DEP has received eleven Pilot applications and seven permits have been issued. If the Pilot is considered successful, DEP may make some or all of the modified procedures part of its standard operating procedures for all applications.

Chapter 105 Pilot Program

DEP announced the availability of a Chapter 105 Pilot Program for Individual Joint Permit Applications to improve the quality of applications and make decisions faster, starting September 1, 2024. To participate, applicants will be required to attend 2 preapplication meetings with the second meeting serving as a pre-submission conference. Priority will be given to Publicly Funded Energy Projects and Environmental Restoration Projects. This program is available statewide at all six DEP regional offices and the Regional Permit Coordination Office. Since the pilot is for Joint Permit Applications, conservation districts will not play a direct role. Information on the Chapter 105 Pilot can be found on BWEW's webpage under the [Stream and Wetland Regulatory Program \(pa.gov\)](http://www.bwee.org/Stream-and-Wetland-Regulatory-Program). Thus far, in June 2025, DEP has approved one Pilot application and another is being reviewed in the Southcentral region. Two other projects are going through the preapplication meeting process for consideration. The Chapter 105 Pilot is expected to run a minimum of four calendar quarters, or as long as needed to gather data on its effectiveness. If the Chapter 105 Pilot is considered successful, DEP may make some or all of the modified procedures part of its standard operating procedures.

Chesapeake Bay Milestone and Progress Evaluation and Pennsylvania's 2023 Annual Report

On August 14, 2024, EPA published their final evaluation of Pennsylvania's 2024-2025 Milestone Commitments and 2023 Programmatic Progress. In their press release, they highlighted the incremental progress that states were making toward achieving the Chesapeake Bay Total Maximum Daily Load (TMDL) Planning Targets, but more work is needed. Additionally, EPA highlighted Pennsylvania and Virginia for increasing the reductions achieved from the agriculture sector in 2023. The press release can be found here: www.epa.gov/newsreleases/epa-releases-2-year-milestone-evaluations-chesapeake-bay-cleanup-effort-cites-0. EPA's evaluation of Pennsylvania's Milestones can be found here: https://www.epa.gov/system/files/documents/2024-05/2024_pennsylvania_2022_2023_2024_2025_evaluation_draft_ms.pdf

On July 30, 2024, DEP published the 2023 Healthy Waters Healthy Communities Annual Report, which highlights the partners, projects, and progress toward achieving Pennsylvania's Phase 3 Watershed Implementation Plan (WIP) and counties' Countywide Action Plan (CAP) goals. The Annual Report can be found here:

<https://files.dep.state.pa.us/Water/ChesapeakeBayOffice/WIP/2024/Healthy%20Waters%20Annual%20Report%20signed%20FINAL%207-25-2024.pdf>

Nonpoint Source (NPS) Management Section 319

The Section 319 NPS Management grant funds are provided by the U.S. Environmental Protection Agency (EPA) and authorized through Section 319(h) of the federal Clean Water Act. The program's primary purpose is to implement Section 319 Program Watershed Implementation Plans (WIP) to improve and protect Pennsylvania's waters from nonpoint source pollution.

Federal Fiscal Year (FFY) 2023 EPA Section 319 NPS Management Grant awards were [announced](#) on October 19, 2024.

The FFY 2026 EPA Section 319 NPS Management Grants round opened April 22, 2025, with applications due by June 20, 2025, at 11:59 p.m., as noticed in the Pennsylvania Bulletin around April 1, 2025. There are many uncertainties with the upcoming year's funding and process, but we are proceeding as usual with the application process. Timelines for processing and administering the program are tight and if DEP waits for final guidance, it will throw off timelines and jeopardize next year's grant cycle. The draft FFY 2025 workplans and budgets were submitted by DEP to EPA on November 11, 2024, for their initial review and comment. We received comments by phone from EPA. The comments have been addressed and returned to EPA for further review. We are still awaiting the final 2025 grant amount so we can finalize the base category and the final budget for submittal.

In order to meet the requirements of the federal Section 319 grant program, EPA requires that the states develop and implement their five-year Nonpoint Source (NPS) Management Program Plan and submit annual reports regarding the status of implementation of those statewide plans. Pennsylvania's current NPS Management Plan includes six goals with multiple objectives and strategies tied to each goal, which is reported on every year and published to the DEP Nonpoint Source [webpage](#). DEP has worked with other state and federal agencies and programs to draft an update to the current [2019 NPS Management Plan](#). The draft 2024-2029 NPS Management Plan was submitted to EPA for their review in October 2023, in accordance with the EPA Action Plan required deadlines. For the 2024-2029 draft NPS Management Plan, DEP has included an addition of a seventh goal focused on climate change and Environmental Justice (EJ). Also included in the draft 2024-2029 NPS Management Plan is the incorporation of recommendations from EPA's 2020 Midpoint Assessment of DEP's Nonpoint Source Management Program.

The Watershed Support section received final comments on the five-year Nonpoint Source Management Plan and have made the requested updates. The plan has been submitted with the changes for final approval to EPA. The plan is in the final stages of being approved and signed by EPA. Once the updates have been approved, the Bureau of Watershed Restoration and Nonpoint Source Management's Watershed Support section will be uploading the plan on the department's website. Final signoff has been delayed until EPA receives guidance on how to proceed.

In the FFY2025 EPA Section 319 NPS Management Grants, DEP received 12 applications totaling \$5,193,321. Nine applications totaling \$3,658,358 are being recommended. In total, there are \$3,658,358 for grant awards, \$1,104,542 for DEP projects, and \$10,000 for EPA (in-kind) project. The remaining \$153,632 is allotted for BMP implementation within WIP watersheds for 319 NPS Management Program grantees, which allows for DEP to fund budget over-runs for existing projects. We received notification from one of the recommended grantees that they are no longer interested in the grant for this year. The funds initially allocated to that grant were reassigned to BMP implementation within WIP watershed grants.

The FFY2025 319 NPS Management grant package received internal preliminary approval and was sent to EPA for review and comment. DEP's Bureau of Watershed Restoration and Nonpoint Source Management is awaiting comments from EPA.

DEP's Bureau of Watershed Restoration and Nonpoint Source Management finalized the associated guidance documents which have been posted on DEP's website.

The Watershed Support section has also been working with EPA and the Department on updating all of our reporting forms and procedures to assist in making the process both internally and externally more streamlined.

New this year:

- Section 319 WIP Revisions or updates to existing WIPs that are at least 8 years or older are encouraged to apply. New Section 319 WIP development applications are no longer an eligible project category.
- The 2026 guidance has been updated and approved along with the score sheet, and many of the

forms used by the program.

- We received the anticipated funding amount from EPA for the 2025 grant. Budget has been updated to include additional funds and has been submitted to EPA for final approval.
- The 2025 Nonpoint Source Management Plan has received conditional approval by EPA and is in the process of being formatted and *has been* uploaded to DEP's eLibrary.
- Workplans recommended changes were received and DEP has responded and resubmitted to EPA for final approval.
- All information for the 2025 grant was submitted to fiscal and has been approved by DEP. *The third round of recommended changes were received from EPA's office. The changes were accepted and made by DEP staff and resubmitted to EPA for review. DEP is awaiting final approval and announcement of the award.*
- Grant raters *are presently scoring grants and have* until August 22, 2025, to review and make recommendations for funding.
- *The 2024 NPS Annual Report has been approved by EPA and DEP. It is in the process of being available for the public by August 22.*
- Statewide ranking of 319 will be September 12, 2025.

Growing Greener Plus Program

DEP opened the 2025 Growing Greener Plus grant round on April 22, 2025.

The Department received 154 Growing Greener grant requests totaling \$43,905,736 and one Surface Mining Control and Reclamation Act (SMCRA) request for \$159,573. Out of the 154 requests, 3 were deemed ineligible and 151 will be scored and ranked. Approved grants were announced in February and are in the process of contracting.

The Growing Greener Plus guidance documents, grant procedures, and scoring recommendations for the 2026 grant round were completed and the grant round opened on April 22, 2025. The documents have been placed on DEP's website.

The Watershed Support section has also been working with Fiscal, the Grant Center and Legal, updating all of our contracts, reporting forms, and procedures to assist in making the process both internally and externally more streamlined.

New this year:

- The proposed required match for the applicant will be reduced from 15% to 5% for general grants and from 15% to 0% for Environmental Justice Areas.
- Within the Chesapeake Bay watershed, agricultural construction projects will be considered, however [Chesapeake Bay Phase 3 Watershed Implementation Plan Countywide Action Plan](#) and statewide [Agricultural Conservation Assistance Program](#) funding should be the priority funding source for agricultural construction projects. A new form for the CAP Coordinators will be provided with clearer guidance.
- Preference will be given to implementation projects in Pennsylvania's [Environmental Justice Areas](#).
- The required withholding at the end of the grant for receipt and approval of the final report will be reduced from 15% to 10%.
- The 2025 guidance has been updated and approved along with the score sheet, and many of the forms used by the program.
- The website has been updated and went live on April 17, 2025.
- Statewide ranking of Growing Greener will be September 16, 2025.
- *DEP received 162 grant requests this round. Three applications were automatically deemed ineligible leaving 159 requests to be reviewed and scored. The remaining 159 applications received have projects totaling \$41,263,185.*

State Water Plan

The [2022 State Water Plan Update Report](#) (Update Report) is now complete and available to the public. This report is focused on items such as water resources strategies outlined in the Pennsylvania Climate Action Plan and updated regional watershed priorities. In addition to this important document, a [Digital Water Atlas Story Map](#) was created as a planning tool for professionals and as a research tool for academics.

The first round of meetings for 2024 was successfully completed in April with all seven committees having met. The content of these meetings consisted of an update from DEP on matters such as recruiting and outreach. There was also discussion surrounding the formation of a workgroup to draft a framework for Integrated Water Resources Management. This workgroup has now met three times and discussed the changes that will be made to their section of the report, a plan for carrying out work, and the different roles at play within the field of Integrated Water Resources Management. Several committees struggled to achieve quorum during their meetings leading to an emphasis on recruiting in the coming months to ensure that business can be conducted in future meetings. Several potential new members have submitted their documents for review to the Department. The Citizen's Advisory Council can assist with recruitment efforts by referring anyone who could fill a committee vacancy to James Horton (jahorton@pa.gov). Up to date information on current committee membership and vacancies can be found [here](#).

The second round of meetings took place in October 2024. A third round of meetings is scheduled for October 2025 with all seven committees. In accordance with Act 220 of 2002's requirements, a new update will be needed in 2027. The Department has begun working on these 2027 updates.

Public Water System Technical Assistance Center (PWS TAC) Board Meeting

The most recent meeting of the Public Water System Technical Assistance Center (PWS TAC) Board was held on Thursday, May 29, 2025, in Room 105 of the Rachel Carson State Office Building. The agenda and meeting materials were posted to the [PWS TAC Board](#) website 3 weeks prior to the meeting date.

The PWS TAC Board provides direction and advice to DEP on water system technical and management assistance programs; and to comment on policies, guidance and regulations as they may affect all public water systems, with an emphasis on the unique effects on small public water systems.

The meeting scheduled for August 28, 2025, was cancelled due to a lack of agenda items. The next PWS TAC Board meeting will be held on Thursday, November 13, 2025, in Room 105 at the Rachel Carson State Office Building.

Streamlining Permits for Economic Expansion and Development (SPEED)

In July, as part of the 2024-2025 budget, the Streamlining Permits for Economic Expansion and Development or SPEED Program was enacted into law as Article 18 of Act 54 of 2024.

- SPEED establishes a staff augmentation program where an applicant for certain types of permits can select to use a Qualified Professional or QP for review of an application rather than DEP or a county conservation district.
- The types of authorizations covered by SPEED include all Chapter 102 permits, individual Chapter 105 permits, Dam Safety permits, and Air Quality plan approvals.
- The applicant must pay the QP's fee, which will be held until a final decision is made on the application. The applicant will pay for the QP's review; however, DEP and conservation districts will continue to make final decisions regarding applications.
- There are criteria for who can be a QP in the law.
- QP must be a licensed engineer, geologist, land surveyor, or landscape architect with a minimum of 5 years of permitting experience.

The Department has been working on developing this program since the passage of the legislation in July 2024. A solicitation for QPs was posted in October 2024 and will be ongoing. Numerous bids have been submitted and reviewed. Several QPs have been approved for all four permitting programs. The Chapter 102 program will be the first to initiate the SPEED program for individual NPDES Permits anticipated to start in July 2025. Others will follow shortly thereafter. Training materials and SOPs are completed and are available on the Clean Water Academy for the Chapter 102, 105 and Dam Safety Permit Applications.

DEP launched the SPEED Program on June 30, with Chapter 102 Individual NPDES Permits as the first permit offered. To date there have been 27 executed contracts sent to firms with Chapter 102 QPs. DEP's SPEED Office and Bureau of Clean Water contacted the 27 firms requesting that they sign up for Clean Water Academy accounts to access training, templates, and sample work products. On July 14, a training session was offered for QPs, DEP regional office staff, and conservation district staff. A recording has been posted to Clean Water Academy.

The SPEED Office has received seven intake forms for projects expressing interest to date. Two of the forms were submitted by mistake for applications already under review. Five pre-application meetings have been held to date. Two of the five projects (one in York County, one in Montgomery County) are ready for a formal application submission. A list of QPs has been solicited for the review, and once they respond with confirmation and a no-conflict-of-interest statement, the process will begin.

- *York County, Warehaus, the redevelopment of the Dentsply building in the City of York with an Amendment to the initial Individual permit issued for Phase I. The existing buildings are being converted to loft style apartments, retail spaces and office/storage space. In the existing parking lots, there are 62 new townhomes planned that are being proposed with private streets. The Lofts L/D plan has an approved NPDES permit PAD670121 issued 7/3/25, and a major modification to that permit would cover the Townhome L/D plan of the site.*
- *Montgomery County, Kimely-Horn & Associates, proposing to construct a mixed-use community consisting of commercial, medical institution, residential, recreational, and community uses. Site improvements will consist of private roads, parking lots, access drives, sidewalks, curb ramps, utilities, landscaping, and stormwater management controls.*

Attachment 1 **2025 Events Calendar**

Please consult the [DEP Calendar of Events](#) for a comprehensive listing of upcoming events and information on how to attend. The Calendar can be accessed in the Public Participation Tab on the DEP website; click on “Public Participation” then “Calendar of Events.” Unless otherwise indicated below or on the DEP Calendar of Events, there will be virtual and in-person attendance options for each event.

September	
3	Board of Coal Mine Safety, 10am
9	Citizens Advisory Council, 12:30pm
9	Environmental Quality Board, 9am
10	State Board for Certification of Sewage Enforcement Officers, 10am
10	Water Resources Advisory Committee, 9:30am
11	Oil and Gas Technical Advisory Board, 10m
15	<i>Sewage Advisory Committee, 9am</i>
16	Sewage Advisory Committee, 9am
25	Recycling Fund Advisory Committee, 10am
25	Solid Waste Advisory Committee, 10am
26	Low-Level Waste Advisory Committee, 10am
October	
8	State Board for Certification of Water and Wastewater Systems Operators
8	Technical Advisory Committee on Diesel-Powered Equipment
9	Agricultural Advisory Board
14	Citizens Advisory Council
14	Environmental Quality Board
15	Radiation Protection Advisory Committee
21	Climate Change Advisory Committee
22	Cleanup Standards Scientific Advisory Board
23	Mining and Reclamation Advisory Board
28	Laboratory Accreditation Advisory Committee

This report was prepared by Casey Damicantonio, DEP Policy Office, Administrative Assistant. For questions or requests, please email cdamicanto@pa.gov.