



Nonpoint Source Management Division (June 2022 – March 2023)

Agriculture Compliance Section

- PracticeKeeper Enhancements:
 - Data Transfer and Partner Plan Submission Modules and supporting online Clean Water Academy trainings developed and released for use
- Ensured transfer of funds from the Department of Agriculture to DEP for Nutrient Management Fund and the new COVID-ARPA funds to fulfill Nutrient Management reimbursement requests
- Oversee and conducted enforcement on referrals for the Chesapeake Bay Agricultural Inspection Program (CBAIP) and published the [2021-2022 CBAIP Annual Summary](#)
- Released online training for DEP CAFO Inspectors
- Mailed CAFO winter letters to all permittees to ensure awareness of the requirement to submit the Winter Period Application of Manure Notification form to DEP
- Presented to the DEP Agricultural Advisory Board (AAB) to review the CBAIP Annual Summary, PAG-12 CAFO permit, and Manure Management Manual revisions
 - Facilitated discussions with the DEP AAB CAFO Workgroup regarding the draft PAG-12 general permit
- Participated in the development of the CAFO e-Reporting Tool
- Completed revisions to the Manure Management Manual and will share draft prior to publication.

Watershed Support Section

- PracticeKeeper Enhancements:
 - Section 319 and Growing Greener Project Modules and supporting online Clean Water Academy trainings developed and release for use
- Coordinated with PACD to host the Annual Conservation District Watershed Specialist Conference
- Coordinated with EPA to host a Field Day in Lancaster County's Fishing Creek and Conowingo Creek Watersheds
- Managed more than 500 Growing Greener and Section 319 grants as well as supporting Conservation District Watershed Specialists
- Awarded \$3 million in Section 319 Nonpoint Source Management Program funding, of which two grants were awarded to Conservation districts, totaling more than \$730,000
- Awarded more than \$17.8 million in Growing Greener funding, of which 22 grants were awarded to Conservation Districts, totaling more than \$3.9 million

Conservation District Support Section

- Developed allocation methodology and administered record Conservation District Fund Allocation Program (CDFAP) funds in FY2022-2023.
- Provided monthly talking points, compiling information from multiple DEP programs and Bureaus, to inform Conservation District managers and Boards of Directors
- Assisted with the oversight of the Conservation District Leadership Development Program and served on the PA Envirothon Board of Directors
- Participated in media events, farmer field days, and outreach events, such as the events held in Schuylkill and Susquehanna Counties
- Participated on Region Countywide Action Plan Support Teams in the Chesapeake Bay Watershed



Bureau of Watershed Restoration
and Nonpoint Source Management

Chesapeake Bay Watershed Restoration Division (June 2022 – March 2023)

Watershed Administration and Accountability Section

- Published 2021 Healthy Waters Healthy Communities Annual Report
- Held multiple webinars for the Clean Water Coordinators and lead entities:
 - Tier 2 Milestone and Progress Reporting
 - FieldDoc Walkthrough and Update
 - Behind the Scenes in Clearfield, Franklin, and Lancaster Counties
 - Using Technology to Assist in Conducting BMP Verification
 - Source Water Protection
- Assisted and completed reviews for Cumberland, Bedford, Centre, and Lebanon Counties for their two-year milestone and annual progress reporting updates
- Met with counties on a one-on-one basis on at least a monthly or more frequent basis to check in on status of project implementation and programmatic recommendations and actions
- Assisted counties with BMP Verification protocols to include remote sensing and other survey technologies
- Awarded \$12.2 million in Coordinator and CAP Implementation Grants to 34 counties

Chesapeake Bay Partnership Section

- Created Countywide Action Plan (CAP) Snapshots for Bedford, Centre, Cumberland, and Lebanon counties
- Assisted the Bureau of Waterways Engineering and Wetlands with developing a Wetland Action Plan
- Facilitated the Chesapeake Bay Program partnership approval of a new method to report annual cover crops using a combination of the Capital RC&D Transect Survey and Penn State Producer Survey
- Reported BMPs submitted for 2022 Annual Numeric Progress and Nonpoint Source Quality Assurance Project Plan (QAPP) to EPA
- Managed and administered funds from the federal Chesapeake Bay Regulatory Accountability Program, Chesapeake Bay Implementation Grant, Chesapeake Bay Infrastructure Investment and Jobs Act and state Chesapeake Bay Agricultural Source Abatement Fund

Director's Engagement with PA and Chesapeake Bay Stakeholders to share Conservation District efforts, successes, and challenges

- DEP Water Resources Advisory Committee, DEP Citizens Advisory Committee, DEP Environmental Justice, and DEP Agricultural Advisory Board
- Pennsylvania Senate Leadership information sessions on Clean Streams Fund and Agriculture and the Bay
- NFWF Ag Forum – Advancing WIP strategies in the Agricultural Sector
- Lancaster Clean Water Partners CAP Funding Framework Meeting
- 2022 PA In the Balance Conference
- Chesapeake Research Consortium Webinar focused on PA's investments in agriculture
- Conowingo WIP Steering Committee Co-Chair
- Chesapeake Bay Program Management Board, Water Quality Goal Implementation Team and Local Government Advisory Committee
- Chesapeake Bay Commission