

TECHNICAL REPORT
Board of Directors Meeting, November 2021

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The following correspondence, calls and meetings include consultation with applicants to expedite permit processing, technical assistance and consultation to uphold Chapter 102 and 105 compliance in accordance with MCCD delegation:

Chap. 102/NPDES	October	
	MCCD:	PennDOT:
Telephone Calls:	118	2
Meetings:	29	2
Staff Meetings:	65	1
Gen Corr:	278	1
Applications Received:	7	0
Processed Incomp. GP Applications:	0	0
Processed Comp. GP Applications:	0	0
Processed Incomp. Ind. Permit Apps:	3	0
Processed Comp. Ind. Permit Apps:	2	0
Processed Incomp. ESCGP Apps:	0	0
Processed Comp. ESCGP Apps:	0	0
Applications Withdrawn:	0	0
Drafted DEP Withdrawl letters:	0	0
Authorized General Permits:	1	0
Issued Individual Permits:	3	0
Processed Minor Modifications:	1	0
Prepared Minor Mods for DEP:	0	0
Completed Records of Decision:	1	0
Completed RODs for Minor Modification:	1	0
Processed Co-Permittee Applications:	6	0
Processed Transferee Applications:	0	0
Reviewed Notices of Termination:	1	0
Acknowledged Notices of Termination:	0	0
Reviewed Co-Permittee Release of Liability:	1	0
Acknowledged Co-Permittee Release of Liability:	0	0

	<u>Plan Reviews:</u>	<u># of sites:</u>
Post Construction Stormwater Management:	15	13
Erosion Sediment Control:	22	18

<u>Above meetings included:</u>	<u>MCCD:</u>	<u>PennDOT:</u>
Pre- Application Meetings:	8	0
Buffer/Act 167 Meetings:	5	0
Plan review meetings:	5	0
Meetings with DEP:	3	2
Elevated Review meetings:	0	0
Pre-Construction meetings:	12	0
Technical Assistance Calls:	18	0
Tech/compliance assistance meetings:	7	0

<u>Above staff meetings included:</u>		
Meetings to discuss PCSM issues with P.E.:	23	0
P.E. technical assistance meetings to the tech staff:	27	0

Chapter 105 Activities:

Telephone Calls:	32	0
Meetings:	2	0
Staff Meetings:	6	0
Gen Corr:	41	0
Received GP Applications:	2	0
Reviewed GP Applications:	2	0

Acknowledged GPs:

GP-1:	0	0
GP-2:	0	0
GP-3:	0	0
GP-4:	0	0
GP-5:	0	0
GP-6:	0	0
GP-7:	0	0
GP-8:	1	0
GP-9:	0	0
GP-10:	0	0

Withdrawn GP applications:	0	0
Transferred GP applications:	0	0

The above included:

Technical Assistance Calls:	2	0
Meetings:	0	0
#105 Site Visits	1	0

Dirt and Gravel/Low Volume Roads:

Meetings:	4
Phone calls:	10
General Correspondence:	20
Site Inspections:	16
Quarry visits:	0
Staff Meetings:	3

Agriculture:

Meetings:	13	
Telephone Calls:	21	
General Correspondence:	23	
Site Visits:	6	
Manure Management	0	
General Agriculture Tasks	0	

I. CHAPTER 102 AND 105 PA DEP DELEGATION AGREEMENTS

ON-SITE INSPECTIONS/COMPLAINT HANDLING

1. One on-site inspection, Follow-up, Middle Smithfield Materials/Earth Efficient (Middle Smithfield) - Slopes on north fill pad are stabilized. IR 6 sent.
2. One on-site inspection, Routine, Dollar General 19872/EFP (Middle Smithfield) - Basin slopes along building not stabilized. Basin berms not maintained. IR 2 sent.
3. One on-site inspection, Complaint, Penn Estates-Serrano Fill Site/Elohim Trucking (Stroud) - Free Fill placed behind dwelling to level yard on steep slope; tracking on road. No BMPs or E&S plan. IR 1 sent. Site referred to DEP for testing.
4. One on-site inspection, Complaint, Penn Estates-Hernandez Fill Site/Byron's Trucking (Stroud) - Free Fill being placed behind dwelling to level yard on steep slope. No BMPs or E&S plan. IR 1 sent.
5. One on-site inspection, Follow-up, Pyrycz Wetland Fill (Coolbaugh) - Wetland area restored. Restoration Acknowledgement sent.
6. One on-site inspection, Follow-up, Oddy Wetland Fill/Werkheiser (Pocono) - Fill removed from wetland area. Restoration Acknowl. sent.
7. One on-site inspection, Complaint, Christosa CSD (Chestnuthil) - Small stabilized stone parking area installed along township road. IR 2 sent.
8. One on-site inspection, Complaint, Fincke Septic Mound Replacement/Greene (Jackson) - Secondary septic area being developed to replace failing primary. No wetlands impacted. IR 1 sent.
9. One on-site inspection, Routine, Hideaway Hills Lots/RKA/Oyer (Polk) - One lot under construction; BMPs installed. IR 1 sent.
10. One on-site inspection, Routine, SGL 168 Livestock Crossing/FWS (Eldred) - Nice riffle crest installed to anchor crossing; bank approaches stabilized. 105 IR sent.
11. One on-site inspection, Technical Assistance, Silver Valley Rd Lot (Chestnuthill) - Stream crossing being bypassed during high flow events, eroding driveway and downstream bank. Provided several options and permitting info to owner.
12. One on-site inspection, Follow-up, MPMA WWTP Upgrade and Spray Field/Pioneer (Mt. Pocono/Paradise) - Plant and Spray Tank areas are stabilized; staging area restoration trees not planted. IR 7 sent.
13. One on-site inspection, Routine, Northridge 11-16/Papillon & Moyer (Jackson/Pocono) - No activity. Both sides of Upper Deer Valley eroded. IR 62 sent.
14. One on-site inspection, Routine, SGL 38 Boulder Pile/PGC (Jackson) - Assessed size and quantity of boulders for Sand Spring Run project. Documented findings and location.
15. One on-site inspection, Routine, River's Edge Bike Park/Smithfield Township (Smithfield) - No changes to outlet structure or BMP storage capacity. Met with township and engineer to remedy. IR 5 sent.
16. One on-site inspection, Complaints, Penn DOT SR 447 Bridge Replacement/Leeward (Barrett) - Abutments coffered with sheetpile. Dewatering to one of two dewatering facilities established at the site. Pumped Water Filter Bag did not have compost sock perimeter filter as required in special protection waters. CFS was installed during inspection. IR 1 sent.

17. One on-site inspection, Technical Assistance, 146 Gravatts Way Erosion (Pocono) - MCCD inspector and engineer met with owners representative to provide technical assistance on remedial measures that can be taken to minimize erosion on this parcel. No IR sent.
18. One on-site inspection, Follow-up, Bangor Mountain Road- Arndt Driveway (Stroud) - E&S BMP's implemented and permanent stabilization applied. Site is currently in compliance. Chapter 102 IR 2 sent.
19. One on-site inspection, Routine, Camelback Multiple Sites/ Papillon & Moyer and Toth Bros (Pocono) - Fill placed in proposed stockpile location prior to authorization of NPDES minor amendment. E&S BMP's require repair/maintenance. Site is currently in violation. IR 1 sent with CN.
20. One on-site inspection, Complaint, Cox Building Addition and Drainage (Stroud) - Work performed onsite without development of E&S Plan or implementation of E&S BMP's. Potential wetland impacts as well. IR 1 sent.
21. One on-site inspection, Complaint, Farimani Remodel- Clearview Ave (Stroud) - Work performed onsite without development of E&S Plan or implementation of E&S BMP's. Sediment tracking onto road. IR 1 sent.
22. One on-site inspection, Routine, Godfrey's Ridge Subdivision/ RGB and Lot Owners (Stroud Township and Stroudsburg Borough) - Minor BMP corrections needed across multiple lots. IR 12 sent.
23. One on-site inspection, Complaint, Montemuro Eroded Swale SR 115/ Pocono Organics (Tunkhannock) - Accelerated erosion observed within existing swale below upslope farm fields. IR 1 sent.
24. One on-site inspection, Complaint, Mountain View Vineyards Additional Facilities (Hamilton) - Construction of additional support facilities to vineyard/ winery operations performed since termination of existing NPDES Permit. All areas stable at time of inspection. Site is currently in compliance. IR 1 to be sent.
25. One on-site inspection, Follow-up, Moyer Ag Field SR 940 (Tobyhanna) Perimeter control E&S BMP's implemented and cover crop applied and establishing across all cleared areas. Site is currently in compliance. IR 2 sent.
26. One on-site inspection, Complaint, PennDOT SR 447/ Brushy Mtn. Road Stream Dredging (Stroud)- Stream channel dredged without obtaining Chapter 105 permitting. Chapter 105 IR 1 sent with PA DEP referral.
27. One on-site inspection, Follow-up, Twin Hills Williamson- Kopelson RGB Lot/ RGB (Stroud) - Vegetative stabilization becoming well established across site. Site is currently in compliance. IR 4 sent.
28. One on-site inspection, Final, Transcontinental Gas Company Groundbed Project Cartwright Road to Kuhenbeaker Road/ Precision Horizontal Boring (Tunkhannock)- Site restoration complete along with all temporary E&S BMP removal. Site is currently in compliance. IR 1 to be sent with Notice of Termination Acknowledgment.
29. One on-site inspection, Complaint, 5235 SR 115 Landscape Yard (Tunkhannock) - Work performed onsite without development of E&S Plan or implementation of E&S BMP's. Fill placed within onsite wetlands. Chapter 102/ 105 IR 1 and Voluntary Restoration Agreement letter to be sent.
30. One on-site inspection, Routine, Storage King Self Storage (Tobyhanna) - Additional stabilization needed along access driveway. IR 1 to be sent.
31. One on-site inspection, Technical Assistance, White Heron Lake- Multiple Items (Middle Smithfield) - Technical assistance provided on multiple items associated with Chapter 102 and Chapter 105. No IR sent.

32. One on-site inspection, Complaint, Monroe Lake- 303 Casper Road (Middle Smithfield) - Fill imported to site without implementation of E&S BMP's. E&S Plan not available onsite. IR 1 to be sent.
33. One on-site inspection, Follow-up, Monroe Lake- 6504 Cone Road (Middle Smithfield) - Additional vegetative stabilization obtained across site. Site is currently in compliance. IR 3 sent.
34. One on-site inspection, Complaint, Pocono Country Place 1495 Waterfront Drive (Coolbaugh) - Fill placed within onsite EV wetlands without obtaining a Chapter 105 permit. Chapter 105 IR 1 and Voluntary Restoration Agreement letter to be sent.
35. One on-site inspection, Final, New Ventures Park SR 115 Improvements and Lot 100 and Lot 110/ ARCO, Muschlitz and Giroux (Tobyhanna) - Permanent stabilization has been achieved across all sites and temporary E&S BMP's have been removed. Site is currently in compliance. IR 75 to be sent with Notice of Termination Acknowledgement.
36. One on-site inspection, Follow-up, Pond Construction 142 White Pine Trail (Pocono)- Stockpile removed from floodway. Equipment tracks in floodway. No BMPs in place. IR 2 sent.
37. One on-site inspection, Complaint, 132 Runnymede Drive Pool (Stroud)- Excavation work done for the installation of an in ground pool. No BMPs in place. IR 1 sent.
38. One on-site inspection, Complaint, 2219 Constitutional Drive Poultry (Stroud)- Poultry located in backyard of residence. No manure management plan on site. IR 1 sent.
39. One on-site inspection, Technical Assistance, Cherry Valley Rd. Erosion (Stroud)- Natural erosion occurring due to topography and heavy rainfall events.
40. One on-site inspection, Complaint, 4135 Upper Smith Gap Road Swine & Poultry (Ross)- Chickens, pigs, and geese located at residence. No manure management plan on site. IR 1 sent.

The above OSI included 40 Inspections on 40 Sites under Pa Code Title 25 Chapter 102 and/or 105 regulations;

- 10 Sites were Complaints;
- 2 Notice of Violation or Compliance Notice sent or pending;
- 1 Sites were referred to DEP or appropriate authority.
- 3 Sites were conducted as technical assistance

II. WATERSHED SPECIALIST REPORT

General Meetings and Trainings

- Attended staff meeting to discuss complaint and inspection filing
- Attended PACD's annual Watershed Specialist conference
- Attended the Center for Dirt and Gravel Road Studies' Environmentally Sensitive Maintenance training
- Attended meeting with prospective candidate for the Nutrient Management Plan support grant through Wayne County
- Attended the Act 167 Technical Subcommittee meeting
- Attended Spotted Lanternfly Workgroup meeting 4
- Attended Sand Spring Run site visit with Northampton County Conservation District permitting staff

Education

- Collected invertebrate specimens for the Biology through Ecology program
- Assisted with the Biology through Ecology field program
- Created a stream gage infographic for use on our website, Facebook, and to be sent out via Constant Contact

Watershed Organization Meetings and Assistance

- Technical assistance call to the Aquashicola Pohopoco Watershed Conservancy (APWC) regarding updates to Stroud's Mayfly Data Loggers
- Attended meeting with the APWC board of directors and the DEP Assessment Chief to discuss the status of the 2010 petition to upgrade the stream designations for the Aquashicola Creek and Ross Common Creek
- Provided resources to the Brodhead Watershed Association (BWA) for use in an educational kiosk at the Middle Smithfield Township Community Center
- Two workgroups with the BWA Executive Director regarding the creation of an educational map of HQ and EV streams in the Brodhead and Cherry Creek watersheds
- Produced a draft map of HQ and EV streams in the Brodhead and Cherry Creek watersheds for BWA
- Two technical assistance emails to the BWA director regarding the HQ/EV map and educational kiosk resources
- Workgroup meeting with the Pocono Source Water Protection Collaborative (PSWPC) and the Tioga County Source Water Protection Collaborative to discuss strategies for creating a spill notification system for water supply operators
- Workgroup meeting with the PSWPC, the Groundwater Protection Council, and EPA Region 3's Source Water Protection Officer to discuss outreach and planning strategies for source water protection programs
- Met with Lake Wallenpaupack Watershed Management District (LWWMD) Executive Director to discuss organizational goals and the Monroe County WS's role on their board of directors

General

- Prepared CDWS quarterly report
- Prepared draft grant proposal for 2022 DEP Environmental Education Grant

III. AGRICULTURE

Spotted Lanternfly

- 4 spotted lanternfly reporting and technical assistance calls
- 1 spotted lanternfly technical assistance site visit
- Planning and Preparation for the Spotted Lanternfly Fireside Chat
- Ordered wildlife barrier material for spotted lanternfly sticky traps

Manure Management

- 1 manure management technical assistance phone call
- 1 manure management technical assistance email

- Attended Zoom meeting with Wayne County Conservation District regarding the Growing Greener Nutrient Management grant
- Performed site visits at 6 farms for the Growing Greener Nutrient Management grant
- General correspondence with farmers and NRCS regarding the Growing Greener Nutrient Management grant

Farm to School Grant

- Two staff members taught ecology lessons at Stroudsburg High School
- Facilitated 2 farmer lessons at Stroudsburg High School
- Meeting with farmer regarding Farm to School lesson
- 2 meetings with teachers regarding scheduling and lesson plans
- Meeting with staff members regarding grant revisions
- Meeting with MCTI staff regarding participation in Agriculture Day
- Meeting with USDA Farm to School representatives to discuss changes in grant
- Created farm to school lesson plans

General Agriculture Tasks

- Meeting with three staff members regarding agricultural erosion and sediment plans
- Assisted Monroe County Planning Commission with Preserved Farmland inspections
- Call with NRCS regarding REAP benefits
- Call with farmer regarding no-till drill
- Completed ACT quarterly report
- 2 technical assistance calls and emails regarding Ag E&S plans
- 1 technical assistance site visit regarding Ag E&S plan

IV. DIRT AND GRAVEL/LOW VOLUME ROADS

- Conducted 11 site visits throughout the County Park Road stream crossing replacement project, including visits with CDGRS staff to ensure proper stream continuity and grade control installation.
- Completed and submitted third quarter report to SCC.
- Prepared Middle Smithfield Township project agreement for Knob Hill.
- Prepared contract amendment for County Park Road Phase II (C-hill).
- Conducted final site visit and prepared Project Completion Report with Hamilton Township for Rogers Lane project.
- Met with CDGRS staff for technical assistance at Hell Hollow Road potential projects.

MISCELLANEOUS

- Sands Springs Run Bidding Document Review, PennBid Training
- Set up SSR bid documents and website for PennBid
- Attended Strategic Planning Meeting
- Attended DEP Fall Training
- Unloaded bird seed from trailer.

- Led the macroinvertebrate identification station for the East Stroudsburg 10th Grade Biology Through Ecology Program
- Provided training to new Administrative Assistant
- Processed 3 RTK requests
- Processed quarterly reports for all programs and grants
- All Staff attended Chapter 102 virtual training with DEP

Project Review Tally for Board Report

Start Date

10/1/2021

End Date

10/31/2021

ES Reviews*:

Total Number of ES Reviews this period **20**

Total Number of Sites **18**

*Includes all projects (ES, Timber Harvest, NPDES , and ES plans for 105 permits, and NPDES minor modifications)

PCSM Reviews (NPDES Sites):

Total Number of PCSM Reviews this period **15**

Total Number of Sites **13**

Acreage:

Project Acres **676.11**

Disturbed Acres **490.40**

Acreages reported here are for new applications received between the start and end dates, and does not represent projects under construction.