

**TECHNICAL REPORT**  
**Board of Directors Meeting, June 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:

<b>Chap. 102/NPDES</b>	April	
	<b>MCCD:</b>	<b>PennDOT:</b>
Telephone Calls:	108	5
Meetings:	54	4
Staff Meetings:	71	1
Gen Corr:	341	15
Applications Received:	14	0
Processed Incomp. GP Applications:	2	0
Processed Comp. GP Applications:	2	0
Processed Incomp. Ind. Permit Apps:	2	0
Processed Comp. Ind. Permit Apps:	4	0
Processed Incomp. ESCGP Apps:	0	0
Processed Comp. ESCGP Apps:	0	0
Applications Withdrawn:	1	0
Drafted DEP Withdrawal letters:	1	0
Authorized General Permits:	0	0
Issued Individual Permits:	3	0
Processed Minor Modifications:	0	0
Prepared Minor Mods for DEP:	1	0
Completed Records of Decision:	2	0
Completed RODs for Minor Modification:	1	0
Processed Co-Permittee Applications:	7	0
Processed Transferee Applications:	0	0
Reviewed Notices of Termination:	1	0
Acknowledged Notices of Termination:	1	0
Reviewed Co-Permittee Release of Liability:	0	0
Acknowledged Co-Permittee Release of Liability:	0	0

	<u>Plan Reviews:</u>	<u># of sites:</u>
Post Construction Stormwater Management:	11	9
Erosion Sediment Control:	24	20

<u>Above meetings included:</u>	<u>MCCD:</u>	<u>PennDOT:</u>
Pre- Application Meetings:	9	0
Buffer/Act 167 Meetings:	2	0
Plan review meetings:	17	2
Meetings with DEP:	7	0
Elevated Review meetings:	0	0
Pre-Construction meetings:	11	2
Technical Assistance Calls:	5	0
Tech/compliance assistance meetings:	6	2

**Above staff meetings included:**

Meetings to discuss PCSM issues with P.E.:	20	1
P.E. technical assistance meetings to the tech staff:	13	0

**Chapter 105 Activities:**

Telephone Calls:	30	0
Meetings:	6	0
Staff Meetings:	12	0
Gen Corr:	53	1
Received GP Applications:	3	0
Reviewed GP Applications:	7	0

**Acknowledged GPs:**

GP-1:	2	0
GP-2:	2	0
GP-3:	1	0
GP-4:	0	0
GP-5:	0	0
GP-6:	0	0
GP-7:	0	0
GP-8:	0	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Withdrawn GP applications:	0	0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:	9	0
Meetings:	6	0
#105 Site Visits	4	0

**Dirt and Gravel/Low Volume Roads:**

Meetings:	2
Phone calls:	3
General Correspondence:	30
Site Inspections:	2
Quarry visits:	0
Staff Meetings:	3

**Agriculture:**

Meetings:	9	
Telephone Calls:	18	
General Correspondence:	15	
Site Visits:	2	
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, Fehrenbacher Pond Dredging (Ross) - Dredging work being performed as maintenance. Temporary stabilization performed to disturbed areas and E&S BMP's implemented. Site is currently in compliance. Chapter 102 IR 2 and Chapter 105 IR 2 sent.
2. One on-site inspection, Complaint, Hamlen ATV Track and Wetland Fill (Hamilton) - Fill placed within onsite wetlands without obtaining Chapter 105 permit coverage. Chapter 105 IR 1 and Voluntary Restoration Agreement Letter sent.
3. One on-site inspection, Follow-up, Monroe Lakes 2613 Beanpole Road/ Elohim (Middle Smithfield) - E&S plan not developed/ submitted as requested. E&S BMP's not implemented and DEP Field Order not being followed. Site remains in violation. IR 4 sent with Notice of Violation.
4. One on-site inspection, Follow-up, Monroe Lakes 6257 East Lakeshore Drive (Middle Smithfield) - E&S BMP's partially implemented onsite. Stabilization not performed. Fill placed within lake and shoreline. Site is currently in violation. Chapter 102 IR 2 sent with Compliance Notice and Chapter 105 IR 1 sent.
5. One on-site inspection, Complaint, Owens Yard Work- Mountain Road (Jackson) - Brush stockpiled near onsite wetlands/ stream. Site is currently in compliance. IR 1 sent.
6. One on-site inspection, Follow-up, PCP 6101 Boardwalk Drive (Coolbaugh) - Unauthorized fill within Lake Carobeth removed. Site is currently in compliance. Chapter 105 Voluntary Restoration Agreement sent.
7. One on-site inspection, Routine, PennDOT SR 611 Scot Run to Swiftwater/ Leeward and UGI (Pocono) - Minor E&S BMP implementation needed. Project near complete. IR 20 sent.
8. One on-site inspection, Follow-up, Twin Hills Williamson Kopelson Lot/ RGB (Stroud) - Stabilization performed. Updated E&S Plan needed. IR 2 sent.
9. One on-site inspection, Follow-up, VanLauren Properties- Split Creek Preserve/Domenico (Chestnuthill) - CFS installed at new cottage. Compliance meeting scheduled. IR 2 sent.
10. One on-site inspection, Complaint, Stillwater Lake Estates-Laurel and Pine Tree Rds (Tobyhanna) - Downstream end of pipe is plugged. POA plans to restore flow and provide stable conveyance along Laurel Rd. E&S plan required. IR 1 sent.
11. One on-site inspection, Routine, Trapasso 611 Project/NSC (Pocono) - Basin 2 trap outlet structure installed. Basin 1 berms lack vegetation. IR 3 sent.
12. One on-site inspection, Routine, BCRA Tannersville Tanks/HRI (Pocono) - Final grading and paving preparation underway. IR 6 sent.
13. One on-site inspection, Follow-up, 191 American Way Wetland Fill-Fox Chapel (Smithfield) - Koi pond and fill removed from wetland area. Restoration acknowledgement sent.
14. One on-site inspection, Routine, Green Valley Parktowne Infill/P&M (East Stroudsburg) - Storm basin berms stabilized. Sediment trap 2 near completion. IR 2 sent.
15. One on-site inspection, Routine, Smithfield Gateway/NSC (Smithfield) - Energy dissipater at new pipe outfall not installed. Sediment Traps on N side of 209 installed. IR 2 sent.
16. One on-site inspection, Complaint, Kennel Road Erosion (Chestnuthill) - Steep section of road shoulder eroded, deposition on road at toe of slope. Clogged driveway pipe on one driveway pushing water to road. IR 1 sent.
17. One on-site inspection, Routine, Speed Transport Parking/MDF (Polk) - Site work grading completed, parking areas stabilized. Plantings around basins not installed, vegetation not required minimum cover. IR 2 sent.
18. Two on-site inspections, The Woods Residential Subdivision/Parisi (Polk) - Sediment Basin 3 installed without outlet control, emergency spillway incorrectly

sized, berms not stabilized. Lot BMPs not installed on several lots. IR 31 sent. Second inspection reveals Basin 3 deficiencies corrected. Lot BMPs partially installed. IR 32 sent.

19. One on-site inspection, Routine, Schoolhouse Estates/DE&S (Price) - UG utilities have been installed, several swales not restored after excavation. IR 19 sent.

20. One on-site inspection, Follow-up, Feola Driveway Fill/Benami (Smithfield) - Area of fill is seeded and mulched. IR 2 sent.

21. One on-site inspection, Routine, Middle Smithfield Library/NSC (Middle Smithfield) - Rain garden areas recently mowed, other areas are stabilized. IR 3 sent.

22. One on-site inspection, Technical Assistance, Seneca Rd. Properties (Mt. Pocono) - Spring seep leading to stream channel through several front yards. Discussed 102 and 105 information with owners wanting to pipe the stream through their properties.

23. Two on-site inspections, Complaint, Pham Lot-Arrowhead Lake (Tobyhanna) - Lakefront cleared with gravel installed along lakeshore without Chapter 105 authorization. Additional stone piles on site. Discussed 105 requirements with owner, who agreed to remove stone along lake. Follow-up reveals additional stone fill added along lakeshore. 105 IR sent. Owner agreed to restore.

24. One on-site inspection, Technical Assistance, Unangst Lot- Robinhood Lakes (Polk) - Met with owner regarding stormwater flow across property and stable management.

25. One on-site inspection, Technical Assistance, PennDOT Mill Pond Road Bridge Stream Restoration/Minichi (Polk) - Met with contractor and PFBC biologist regarding installation of mud sills and cross vanes, removal of gravel bar and restoring stream to one channel following pier removal.

26. One on-site inspection, Follow-up, 330 Stillwater Dr.- Stillwater Estates (Coolbaugh) - Restoration conducted prior year remains, no additional fill or structures in regulated waters.

27. One on-site inspection, Technical Assistance, 334 Stillwater Dr.- Stillwater Estates (Coolbaugh) - Owner with drainage course along and across property wants to place fill along lakeshore. Provided permit information and technical guidance.

28. One on-site inspection, Technical Assistance, Peter's Lot and Animal Sanctuary (Shooting Range and Campsite) (Tobyhanna) - Wetland area across front of parcel will require crossing to access upland area of site. Provided 102 and 105 permit information along with technical information for wetland crossing installations.

29. One on-site inspection, Routine, Sanofi Seed Lab and Waste Building/A. Scott (Pocono) - Compost sock not maintained at utility trench, area not stabilized. Seed lab prepared for seed. IR 1 sent.

30. One on-site inspection, Routine, Swiftwater Dam/NSC (Paradise) - Additional BMPs installed at stockpile. Vegetation germinating. IR 6 sent.

31. One on-site inspection, Complaint, Selvi Lot- Bisbing Rd. (Paradise) - Half acre disturbed for pole barn. Owner installing filter fence. No E&S plan. IR 1 sent.

32. One on-site inspection, Technical Assistance, Blake Lot- Arrowhead Lake (Tobyhanna) - Owner has artesian well discharging to lake, concerns about erosion and shoreline bank erosion from stormwater. Provided erosion and stormwater control information.

33. One on-site inspection, Complaint, Ownana Rd Lot-Arrowhead Lake (Coolbaugh) - Topsoil spread on wetland area without Chapter 105 authorization. 105 IR sent. Corps to coordinate restoration.

34. One on-site inspection, Routine, Northridge Estates Sections 11-16/P&M (Pocono) - Infiltration basins installed on Holly Ct. sites. IR 61 sent.

35. One on-site inspection, Routine, MPMA WWTP Upgrade and Spray Field/Pioneer (Mt. Pocono/Paradise) - Areas around tanks and roads are seeded, MPMA is watering regularly. IR 6 sent, NOT to be submitted.
36. One on-site inspection, Follow-up, Corso Shed (Jackson) - Footers and shed removed from floodway, area restored. Restoration acknowledgement sent.
37. One on-site inspection, Complaint, Adler Lane (Hamilton) - Soil fill brought on to property for grading. No E&S plan or E&S BMPs on site. IR 1 sent.
38. One on-site inspection, Complaint, 1104 Buttermilk Falls Road B&B (Smithfield) - Grading being completed for the installation of a deck and improved landscaping. Stockpile of logs located in floodway and E&S BMPs not properly installed. IR 1 sent.
39. One on-site inspection, Complaint, 219 East Shore Drive (Stroud) - Site disturbed for landscaping. No E&S plan on site. Stockpiles of soil located in wetland area. 102 and 105 IR 1 and Restoration agreement sent.
40. One on-site inspection, Complaint, Abrams Stockpile (Hamilton) - Lawn area where heavy equipment was placed was stabilized with straw and grass seed. Area next to existing building graded for additional parking. Permit obtained for future barn construction. No E&S plan on site. IR 1 sent.
41. One on-site inspection, Complaint, Laurel Lake Rd. (Pocono) -Underground utility repairs occurred. Stabilization to be applied. No inspection report sent.
42. One on-site inspection, Complaint, Blue Capstone LLC. Properties (Tobyhanna) - 2 adjacent properties under active construction. Earth disturbance exceeds 1 acre without obtaining an NPDES permit. Site is currently in violation. IR 1 sent with Notice of Violation.
43. One on-site inspection, Complaint, Archacki 4686 Route 447 (Barrett) - Site disturbed for landscaping. Inadequate E&S BMPs in place. IR 1 sent.

**The above OSI included 8 Inspections on 8 Sites under Pa Code Title 25 Chapter 102 and/or 105 regulations;**

- 12 Sites were Complaints;
- 3 Notice of Violation or Compliance Notice sent or pending;
- 6 Sites were conducted as technical assistance

## **II. WATERSHED SPECIALIST REPORT**

- Assisted with four Master Watershed Steward Trainings. Created Presentations on lakes and wetlands of Monroe County and final review summary of Master Watershed Steward Trainings.
- Attended Act 167 WPAC Meeting, 167 Technical Subcommittee Meeting and Education and Outreach Subcommittee meetings. Prepared Notes on 167 Education Subcommittee meeting and distributed to group.
- Provided technical assistance to watershed associations for completion of watershed story maps. Edited material for maps and provided labels. Met with Project team to discuss project timeline and status.
- Assisted with troubleshooting AR-Sandbox for finalizing grant funded project. Wrote script for AR-Sandbox videos.

## **III. AGRICULTURE**

### Spotted Lanternfly Program

- 3 Spotted Lanternfly technical assistance calls
- 2 Spotted Lanternfly technical assistance emails
- Attended Zoom call with Monroe County Spotted Lanternfly task force
- Filmed Spotted Lanternfly circle trap video with MCCD engineer and educator
- Edited Spotted Lanternfly circle trap video with educator
- 1 call with Penn State Extension on Spotted Lanternfly trapping updates

- Zoom meeting with Pennsylvania Department of Agriculture and Friends of Cherry Valley on Cherry Valley SLF project

#### Manure Management

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

#### General Agriculture Tasks

- Riparian buffer inspection for grant funded project
- Presented on invasive plants to Master Watershed Stewards
- Presented on agriculture program to Master Watershed Stewards
- Participated in several meetings with extension staff on outreach collaboration efforts
- Met with MCCD staff to discuss Bee City opportunities
- Met with MCCD staff to discuss agriculture program goals and deliverables
- Attended Native Plant webinar from Ecological Landscape Alliance
- 3 invasive species technical assistance calls
- Submitted additional information on Farm to School grant to USDA
- Attended CREP webinar from PACD

#### **IV. DIRT AND GRAVEL/LOW VOLUME ROADS**

- Prepared contract extensions for 1 D&G and 1 LVR project.
- Met with Polk Township on next Hell Hollow project.
- Attended Road Fill webinar from CDGRS.
- Prepared newsletter article.

#### **V. MISCELLANEOUS**

- Conducted the East Stroudsburg South 10<sup>th</sup> Grade Biology Through Ecology program on Sambo Creek
- Prepared administrative documents on two sites and held two conferences with PA DEP
- Attended MCCD/ PCCD Virtual NPDES Workshop on 5/7/21.
- 2 Presenters for MCCD/ PCCD Virtual NPDES Workshop on 5/7/21.
- 3 WPAC Meetings for Act 167 Update
- Conducted preconstruction meeting with MCCD ramp contractor.
- Performed Inspections of the MCCD Ramp progress and meetings with the contractor to discuss progress.
- Met with the GIS Intern to close out the internship.
- Attended compliance meeting for one site.
- Attended office safety webinar.
- Met with DEP webmasters for Clean Water Academy to discuss training needs for chapter 105
- Interviewed and selected GIS intern for Fall semester PCSM project
- Finalized responses with consultant to NCCD for NPDES submittal Growing Greener Sand Spring Run project.

**Project Review Tally for Board Report**

Start Date 5/1/2021

End Date 5/31/2021

**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 18

Total Number of Sites 16

**Acreage:**

Project Acres 3279.87

Disturbed Acres 83.92

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