

TECHNICAL REPORT
Board of Directors Meeting, September 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	August	
	MCCD:	PennDOT:
Telephone Calls:	99	1
Meetings:	37	1
Staff Meetings:	56	1
Gen Corr:	268	7
Applications Received:	11	0
Processed Incomp. GP Applications:	0	0
Processed Comp. GP Applications:	0	0
Processed Incomp. Ind. Permit Apps:	2	0
Processed Comp. Ind. Permit Apps:	3	0
Processed Incomp. ESCGP Apps:	1	0
Processed Comp. ESCGP Apps:	0	0
Applications Withdrawn:	0	0
Drafted DEP Withdrawl letters:	0	0
Authorized General Permits:	0	0
Issued Individual Permits:	1	0
Processed Minor Modifications:	3	0
Prepared Minor Mods for DEP:	0	0
Completed Records of Decision:	1	0
Completed RODs for Minor Modification:	4	0
Processed Co-Permittee Applications:	0	0
Processed Transferee Applications:	0	0
Reviewed Notices of Termination:	1	0
Acknowledged Notices of Termination:	1	0
Reviewed Co-Permittee Release of Liability:	2	0
Acknowledged Co-Permittee Release of Liability:	1	0

	<u>Plan Reviews:</u>	<u># of sites:</u>
Post Construction Stormwater Management:	11	11
Erosion Sediment Control:	21	20

<u>Above meetings included:</u>	<u>MCCD:</u>	<u>PennDOT:</u>
Pre- Application Meetings:	6	0
Buffer/Act 167 Meetings:	2	0
Plan review meetings:	9	0
Meetings with DEP:	4	0
Elevated Review meetings:	0	0
Pre-Construction meetings:	0	0
Technical Assistance Calls:	14	0
Tech/compliance assistance meetings:	6	0

<u>Above staff meetings included:</u>		
Meetings to discuss PCSM issues with P.E.:	19	0
P.E. technical assistance meetings to the tech staff:	14	0

Chapter 105 Activities:

Telephone Calls:	47	2
Meetings:	4	0
Staff Meetings:	9	0
Gen Corr:	54	0
Received GP Applications:	2	0
Reviewed GP Applications:	5	0

Acknowledged GPs:

GP-1:	0	0
GP-2:	1	0
GP-3:	0	0
GP-4:	0	0
GP-5:	0	0
GP-6:	0	0
GP-7:	1	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Withdrawn GP applications:	0	0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:	12	0
Meetings:	2	0
#105 Site Visits	4	0

Dirt and Gravel/Low Volume Roads:

Meetings:	4
Phone calls:	16
General Correspondence:	31
Site Inspections:	2
Quarry visits:	1
Staff Meetings:	3

Agriculture:

Meetings:	16	
Telephone Calls:	18	
General Correspondence:	17	
Site Visits:	1	
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, Complaint, Bartell Processing Site/ Earth Efficient BTL (Tobyhanna) - Minor BMP repairs needed following tropical storms. Site is currently in compliance. IR 31 sent.
2. One on-site inspection, Follow-up, Dollar General Pocono Speedway/ MSG Associates (Tunkhannock)- Inspection performed to document stability for submission of NOT. Site is currently in compliance. No IR sent.
3. One on-site inspection, Complaint, Hirshland Commercial Development/ Kobalt (Mount Pocono Borough) - BMP installation and maintenance needed. Additional stabilization needed. IR 8 sent.
4. One on-site inspection, Complaint, Lalbahadaur Residential Fill (Pocono) - Erosion from recent tropical storms. Additional over seeding of vegetated areas needed. Site is currently in compliance. IR 4 sent.
5. One on-site inspection, Routine, Middle Dam Rehabilitation/ Pioneer (Smithfield) - Minor revisions needed to E&S BMP installations. IR 2 sent.
6. One on-site inspection, Follow-up, Monroe Lakes 6257 East Lakeshore Drive (Middle Smithfield) - BMP's remain inadequately installed. Site lacks adequate stabilization. E&S Plan not resubmitted as previously requested. Site is currently in violation. IR 4 sent with Notice of Violation.
7. One on-site inspection, Follow-up, Monroe Lakes 6504 Cone Road (Middle Smithfield) - E&S BMP installation and stabilization inadequate. IR 2 sent.
8. One on-site inspection, Follow-up, Monroe Lakes 910 Venue Road (Middle Smithfield) - E&S BMP's not implemented. Site remains disturbed with inadequate vegetative cover. E&S Plan not onsite. IR 2 sent.
9. One on-site inspection, Complaint, Moyer Agriculture Field (Tobyhanna) - Site cleared and grubbed without implementation of E&S BMP's. E&S Plan and Agriculture Operations Plan not developed for proposed activity. IR 1 sent.
10. One on-site inspection, Routine, PennDOT SR 611 Scot Run to Swiftwater/ Leeward and UGI (Pocono) - NOT for the project has not been submitted. Site under Corrective Action Plan. Additional stabilization needed at multiple locations along ROW. IR 22 sent.
11. One on-site inspection, Complaint, Perich Timber Harvest (Paradise) - E&S BMP's not adequately implemented with sediment tracking occurring at time of inspection. IR 1 sent.
12. One on-site inspection, Complaint, Ski Haven Emergency Permit/ Bender Tree Service (Paradise) - No E&S Plan or BMP's implemented for repairs resulting in sediment pollution within creek at time of inspection. IR to be sent, coordination with PA DEP on emergency permit.
13. One on-site inspection, Routine, White Heron Lakes Docks (Middle Smithfield) - Inspection performed to document docks installed to date and to provide technical assistance in regard to future docks to be submitted. No IR sent.
14. One on-site inspection, Complaint, 107 Adler Lane (Hamilton) - Topsoil imported onto property & grading performed to expand storage area without BMPs in place. IR 2 sent.
15. One on-site inspection, Follow-up, APCP 3202 Carobeth Dr. (Coolbaugh) - Fill removed from edge of Lake Carobeth, site stabilized. IR 3 sent & Chapter 105 IR 2 sent.

16. One on-site inspection, Complaint, 5170 Classic Dr. (Coolbaugh) - Possible wetland area cleared. Fill brought into upslope area of property. Inadequate BMPs in place. IR 1 & Chapter 105 IR 1 sent.
17. One on-site inspection, Complaint, Smithfield Township Waterfront Park (Smithfield) - Rutting from heavy equipment observed in possible wetland area from attempt to create walking trail. IR 1 and Chapter 105 IR 1 sent.
18. One on-site inspection, Complaint, 179 Gabriel Dr. (Smithfield) - No earth disturbance observed at time of inspection. IR 1 sent.
19. One on-site inspection, Follow-up, 1104 Buttermilk Falls Rd. B&B (Smithfield) - Site partially stabilized. No E&S plan received by MCCD. IR 3 sent.
20. One on-site inspection, Follow-up, Fisher Paradise Valley Rd. (Paradise) - Site partially stabilized. Inadequate BMPs in place. Chapter 105 IR2 and Chapter 102 IR 2 sent with Compliance Notice and Corrective Action Plan.
21. One on-site inspection, Follow-up, Yee-Miller Road Floodway restoration (Jackson - Fill removed. Restoration Acknowledgement sent.
22. One on-site inspection, Final, Schlier Motorcycle Dealership (Pocono) - Swales and landscape areas are final stabilized. IR 6 sent with NOT approval.
23. One on-site inspection, Follow-up, Earthworks Landscape Supply/Tenahouv (Mt. Pocono) - Majority of fill removed from wetland, owner will complete and notify District.
24. Seventeen on-site inspections, Final, Sanofi Projects Closeout/Various (Pocono/Paradise) - Inspected stormwater facilities, PSCM BMPs, stabilization, and function and failures of BMPs for closeout and recording of required BMPs completed from 2006-2020. Sanofi is developing a comprehensive inspection and operation and maintenance program for all required PCSM facilities under previous NPDES permits over the last 15 years. IR 14 issued to accompany as-built drawings and "notice of termination" for those projects.
25. One on-site inspection, Complaint, Ruger Lane (Hamilton) Plastic pipe laying along road. Owner states it has been there for 2 years, was left over from another project. No earth disturbance. Complaint closed.
26. Four on-site inspections, Complaint, Ross Common Creek Dry Event-Stream upstream and down from Mt. Eaton Road was dry with no flow. Met with PFBC WCO and inspected creek from water plant downstream. Stream was flowing at time of inspection. Provided pond maintenance information to Golden Generation. Spoke with multiple property owners. Coordinated with DEP sanitarian. Reviewed findings with complainant.
27. Two on-site inspections, Technical Assistance, Smuggler's Cove/Lower Tannersville (Pocono) - Met with owner at Smuggler's to discuss pond dredging and floodwater management. Met with local, state and federal agency partners on recent flood events and impacts throughout lower Tannersville and potential steps forward. Conference with DEP and PennDOT staff and provided background information on the area.
28. One on-site inspection, Complaint, Minisink Drive at Arrowhead Lakes/ALCA (Coolbaugh) - Significant erosion/flood damage on steep sections of Minisink and tributary roads. Lehigh Drive also experienced significant impacts. IR 1 to be sent.
29. One on-site inspection, Complaint, Stillwater LCA Lot 1703/Kania (Coolbaugh) - Residential lot with no perimeter BMPs, RCE not adequate stone size. IR 1 sent.

30. One on-site inspection, Complaint, Beaches at Lake Naomi/Deer Lake/Lake Naomi Club (Tobyhanna) - Several beaches recently installed on lakefronts/wetlands in Deer Lk and Lk Naomi. Site to be referred to DEP/ACOE for enforcement.
31. One on-site inspection, Technical Assistance, Kalahari Resort/Papillon and Moyer (Tobyhanna/Pocono) - Met with new facilities manager on NPDES Permit requirements and BMP inspection protocols. Reviewed most recent inspection report and upcoming basin conversions.
32. One on-site inspection, Follow-up, O'Callaghan Beach Restoration /Keiper (Tobyhanna) - Beach removed from lake, area stabilized. Restoration Acknowledgement sent.
33. One on-site inspection, Complaint, Monzo Pond/Rinker (Pocono) - Pond dewatered at time of inspection. No perimeter controls around disturbed areas. Outlet structure being repaired. IR 1 to be sent.
34. One on-site inspection, Technical Assistance, Trepasso Self-Storage, Northeast Site Contractors (Smithfield) - Culvert replacement Chapter 105 determination and downstream analysis for discharge point.

The above OSI included 53 Inspections on 34 Sites under Pa Code Title 25 Chapter 102 and/or 105 regulations;

- 16 Sites were Complaints;
- 2 Notice of Violation or Compliance Notice sent or pending;
- 4 Sites were referred to DEP or appropriate authority.
- 5 Sites were conducted as technical assistance

II. WATERSHED SPECIALIST REPORT

- Completed four trainings assigned in DEP's Clean Water Academy
- Attended a webinar hosted by PAFBC: General Overview of Aquatic Organism Passage
- Watched two onboarding trainings for the Keystone 10 Million Trees Partnership
- Attended a meeting with MCCD staff and consultants from Barton and Loguidice to discuss the Sand Spring Run restoration project
- Attended the MCCD board meeting
- Met with BWA Executive Director Alex Jackson to discuss upcoming projects. Planning to assist BWA with two educational workshops
- Researched historical data for the Sambo Creek within the section designated as the MCCD's priority watershed
- Used MonroeGIS to evaluate potential project sites along the Sambo Creek within the priority watershed
- Wrote an article on stormwater runoff and the benefits of green infrastructure for MCCD's fall newsletter
- Sourced supplies for the Cherry Valley Streamside Buffer Workshop
- Evaluated three potential locations at Cherry Valley for the Streamside Buffer Workshop, locations provided by FWS's Jared Green
- Researched potential nominees for the Mira Lloyd Dock Partnership Diversity Award through the Keystone 10 Million Trees Partnership

- Contacted Middle Smithfield Twp Supervisor Annette Atkinson to schedule a site evaluation for a buffer planting using free trees provided by the Keystone 10 Million Trees Partnership

III. AGRICULTURE

Spotted Lanternfly

- Taught Spotted Lanternfly activity at Kettle Creek Daycamp
- Filmed Channel 13 segment on Spotted Lanternflies in Monroe County
- 2 MCCD staff members met to discuss PDA Spotted Lanternfly grant
- Call with Penn State Extension regarding Spotted Lanternfly reporting database
- Created Spotted Lanternfly social media post for Facebook and Instagram
- 10 Spotted Lanternfly technical assistance phone calls
- Sent 5 spotted lanternfly technical assistance emails
- Attended Cherry Valley Spotted Lanternfly task force Zoom meeting
- Trained summer youth workers on Spotted Lanternfly activities

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

Farm to School Grant

- 5 meetings with MCCD staff members regarding Farm to School grant coordination
- Organized and hosted Farm to School Grant Stakeholder's meeting
- 2 phone calls with county offices regarding Farm to School grant
- 5 phone calls with Stroudsburg high school teachers regarding Farm to School grant
- 2 phone calls with local farmers regarding farm to school grant
- 2 meetings with local farmer regarding Farm to School grant
- Gathered chest freezer quotes for Farm to School grant
- Meeting at Stroudsburg High School with teacher regarding Farm to School grant planning
- Attended Farm to School onboarding Zoom conference with USDA grant specialists

General Agriculture Tasks

- Attended 3 day Agricultural Conservation Technical Training "Level 1 Conservation Boot Camp"
- Hosted booth at Pocono Township Community Day
- Organized and supervised Kettle Creek Daycamp field trip to local livestock farm
- 3 calls with NRCS regarding REAP and CREP funding
- 2 meetings with farmer regarding REAP and CREP funding
- 1 technical assistance call with farmer regarding weed management in hay fields
- 1 call with farmer regarding no-till drill

- 1 technical assistance call regarding agricultural E&S plans
- 1 farm site visit for erosion and sediment control technical assistance

IV. DIRT AND GRAVEL/LOW VOLUME ROADS

- Conducted a stream crossing evaluation with Jackson Township.
- Updated municipal contacts and eligibility list and distributed to eligible entities.
- Met with new PFBC QAB member to go over program objectives and project requirements.
- Held pre-construction at Rogers Lane (Hamilton)
- Reviewed application for an LVR project in Middle Smithfield Twp.

V. MISCELLANEOUS

- Assisted with Macroinvertebrate Program at Cherry Creek as part of the US Fish & Wildlife Groundwork Project
- Staff visited multiple sites and locations throughout Monroe County as follow-up to Tropical Storm Ida
- Helped to train new employee on complaint visit protocols
- Meetings for Sand Springs Run Construction Documents
- Two Site visits to Growing Greener SSR with DEP rep. and DM, and Ass. Director
- Attended Biweekly DEP 102/105 meeting
- Worked with GIS intern on mapping project
- Act 167 Technical Committee Meetings
- Attended Aquatic Organism Passage Webinar
- All Staff attended training on new building security system and protocols.

Project Review Tally for Board Report

Start Date

8/1/2021

End Date

8/31/2021

ES Reviews*:

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

Total Number of Sites **19**

*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 **11**

Total Number of Sites **11**

Acreage:

Project Acres **72.14**

Disturbed Acres **12.78**

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