

**TECHNICAL REPORT**  
**Board of Directors Meeting, May 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Applications Withdrawn:	1	0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 Withdrawl 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	0
Technical Assistance Calls:	5	0
Tech/compliance assistance meetings:	6	2

<u>Above staff meetings included:</u>		
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Withdrawn GP applications:	0	0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 onsite inspection, Complaint, Alpha Recycling/ Gilroy Northeast (Stroudsburg Borough) - Work commenced onsite without holding pre-construction meeting. Installation of PCSM BMP's occurring not in accordance with approved plans. E&S BMP's not adequately installed/ maintained. Site is currently in violation. IR 2 sent with Notice of Violation.
2. One onsite inspection, Complaint, Fehrenbacher Pond Dredging (Ross) - Dredging and maintenance of ponds occurring without implementation of E&S BMP's and without development of E&S Plan. Chapter 105 permits/ waivers not obtained. Chapter 102 IR 1 and Chapter 105 IR 1 sent.
3. One onsite inspection, Complaint, Fielder SR 209 Property (Hamilton) - No E&S BMP's implemented and no E&S Plan onsite. IR 6 sent.
4. One onsite inspection, Complaint, Monroe Lakes- 6257 East Lakeshore Drive (Middle Smithfield) - Fill imported to site without implementation of E&S BMP's. Site is currently in violation. IR 1 sent with Notice of Violation.
5. One onsite inspection, Follow-up, Monroe Lakes 2613 Beanpole Road/ Elohim Excavation (Middle Smithfield) - No E&S BMP's implemented and E&S Plan not developed as previously requested. PA DEP Field Order not followed. Site continues to be in violation. IR 3 sent with Notice of Violation.
6. One onsite inspection, Routine, RPM Auto Park/ E.F Possinger and CFI Design (Hamilton) - PCSM BMP's not adequately maintained. E&S BMP's not adequately removed as previously requested. IR 30 sent.
7. One onsite inspection, Follow-up, Walsh Stream Encroachment (Ross) - Channel block removed and area adequately restored. Voluntary Restoration Agreement Follow-up letter sent.
8. One onsite inspection, Complaint, Spruce Hill Farms Yard Regrading and Wetland Fill (Barrett) - Fill imported to site and placed within uplands and potential onsite wetlands without implementation of E&S BMP's and without Chapter 105 permitting. Site is currently in violation. Chapter 102 IR 1 sent with Notice of Violation and Chapter 105 IR 1 sent
9. One onsite inspection, Complaint, Magnolia Streamside Resort (Barrett) - Parking lot being installed. E&S BMP's implemented but requires maintenance and modification. Site is currently in violation. IR 2 sent with Compliance Notice.
10. One onsite inspection, Complaint, Buck Hill Falls Preserve Drive (Barrett) - Construction of residential dwelling occurring without implementation of E&S BMP's. Site is currently in violation. IR 1 sent with Compliance Notice.
11. One onsite inspection, Follow-up, Summit Road Gallerie Stream Encroachment and Wetland Fill (Pocono) - E&S BMP's implemented but not adequately installed. Stream encroachment addressed but wetland fill removal not completed as outlined in Voluntary Restoration Agreement. Chapter 102 IR 2 and Chapter 105 IR 2 sent.
12. One onsite inspection, Complaint, LTS Homes Brodheadsville Sites/ LTS Homes (Chestnuthill) - Construction of two lots currently occurring with E&S deficiencies. IR to be sent.
13. One on-site inspection, Routine, Dollar General #19872 East Stroudsburg (Middle Smithfield) - Contractors grading area for future building. Site currently in compliance.
14. One on-site inspection, Follow-up, 152 Farrier Lane (Eldred) - Site has determined to not be a CAO. Manure management plan reviewed. Ag IR sent.
15. One on-site inspection, Complaint, 5401 Shelbrooke Dr. In-ground Pool (Stroud) - Site graded for future in ground pool. No E&S BMPs in place. IR 1 sent.
16. One on-site inspection, Complaint, Neola Valley Farms LLC. (Jackson) - Fill placed on west side of stream close to floodway with no E&S BMPs. Stockpiles of mulch and soil materials located adjacent to wetland. IR 2 sent.

17. One on-site inspection, Follow-up, Gotta Go Potties/Septic Service (Coolbaugh/Mt. Pocono) - Wetland determination with Army Corps of Engineers. Filled in area determined not to be wetland. Owner stated future project scope may exceed 1 acre. IR 2 sent.
18. One on-site inspection, Complaint, Lot 34 Shafer Drive (Chestnuthill) - Fill brought to site. Site graded to improve lot for sale. Inadequate BMPs in place. IR 1 sent.
19. One on-site inspection, Follow-up, Dragomir Site Development (Tunkhannock) - Met Army Corps of Engineers and DEP staff on site for wetland determination. No IR sent.
20. One on-site inspection, Routine, Middle Smithfield Materials/Earth Efficient (Middle Smithfield) - Swale on West side of fill pile being encroached on by fill. IR 4 sent.
21. Two on-site inspection, Complaint, Swiftwater Dam Repairs/NSC (Paradise) - Stockpile along spillway not protected. Filter bag for spillway excavation located in pipe outlet channel without compost sock protection. IR 4 sent with Compliance Notice. Follow up reveals filter bag has been relocated and properly installed. Stockpile has been seeded and mulched. IR 5 sent.
22. One on-site inspection, Follow-up, Sunset Hill Shooting Range/Plow Guy (Pocono) - Parking lot gravel dumped in wetland by employee parking lot has been removed. Restoration acknowledgement sent.
23. One on-site inspection, Complaint, Monroe Recycling (Hamilton) - No earth disturbance activity. Discussed various jurisdictions with complainant.
24. One on-site inspection, Routine, Split Creek Preserve/Domenico (Chestnuthill) - Earth disturbance outside permit boundary for an additional cabin in the riparian buffer. No pre-construction meeting held. NOV sent with IR 1. Wetland delineation reveals fill placed in wetland. Owner agreed to restore. 102.43 letter sent to township.
25. One on-site inspection, Routine, Kalahari Resort/Papillon and Moyer (Tobyhanna) - No current earth disturbance activity. Reviewed basin conversion schedule and discussed function of converted basins. IR sent.
26. One on-site inspection, Complaint, Caldwell Electric (Hamilton) - Potential fill in wetland. Additional investigation needed. Meeting scheduled with owner.
27. One on-site inspection, Follow-up, Bello Encroachments (Middle Smithfield) - Historic wetland encroachments discussed with owner. New dock installed on stream without authorization. 105 IR 2 sent. Owner removed dock and agreed to obtain permit.

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

- 14 Sites were Complaints;
- 7 Notice of Violation or Compliance Notice sent or pending;
- 1 Sites were referred to DEP or appropriate authority.

## **II. WATERSHED SPECIALIST REPORT**

- Assisted the Monroe County Planning Commission with sampling for the Annual Monroe County Water Quality Study. Sampled 40 sites across the County for Macroinvertebrates, Habitat, and Water Chemistry.
- Assisted with three weekly Master Watershed Steward Trainings and Coordinated one Field trip at Cherry Valley Wildlife Refuge. Installed 50 live stakes as a demonstration on Cherry Creek. Attended two coordination meetings.
- Attended Lake Wallenpaupack Watershed Management District Meeting and a HABs (Harmful Algal Bloom) Subcommittee meeting.
- Hosted on Act 167 Education Subcommittee Meeting. Attended one Act 167 Technical Subcommittee meeting and one internal coordination meeting.

- Attended two weekly check-ins with GIS intern. Provided feedback on projects.
- Coordinated with project partners for PEC Grant/ WCLV Mapping Project. Reviewed provided map narratives and collaborated with watershed associations on the narrative. Provided labels to project designer.

### III. AGRICULTURE

#### Spotted Lanternfly Program

- 5 Spotted Lanternfly technical assistance calls
- 5 Spotted Lanternfly technical assistance emails
- Attended 2 Zoom call with Monroe County Spotted Lanternfly task force
- Created Spotted Lanternfly PowerPoint for future webinars and outreach events
- 1 call with Penn State Extension educator on Spotted Lanternfly insecticide information
- 1 meeting with vineyard owner about possible outreach events
- Filmed informative video on Spotted Lanternflies for Cherry Valley Wildlife Refuge virtual spring fling event
- 3 MCCD staff filmed BRC13 news segment on Spotted Lanternflies at Eagle's Rest Cellars
- Handed out Spotted Lanternfly outreach material at Eagle's Rest Cellars
- Exchanged Spotted Lanternfly outreach material with Penn State Extension
- MCCD engineer created DIY circle trap prototype using common household materials

#### Manure Management

- 1 site visit to discuss manure management planning
- 3 manure management technical assistance calls
- 5 manure management technical assistance emails
- 1 call with NRCS discussing manure management funding
- 1 call with DEP regarding manure management planning
- 1 call with SCC regarding manure management inspections
- Created CAO excel calculator

#### General Agriculture Tasks

- Attended virtual Pennsylvania Association of Conservation Districts Basic Agricultural Conservation Technical Training
- Prepared and taught 1 Envirothon Soil and Land Use training session
- 2 MCCD staff met to discuss outreach event collaboration
- 3 timber harvest technical assistance calls
- 2 timber harvest technical assistance emails
- 3 invasive species technical assistance emails
- 6 invasive species technical assistance calls
- Created PowerPoint presentation on native vs. invasive plants
- Call with East Stroudsburg School District teacher about hydroponics programming

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

- Updated County DGLVR eligibility list and distributed to municipalities.
- Prepared and filed quarterly report with SCC.
- Prepared and executed contract for PGC project and distributed start-up funding.

- Held pre construction meeting for Brady's Lake Road D&G project.

**V. MISCELLANEOUS**

- All staff attended Legislative Breakfast meeting.
- Collected Macroinvertebrates for the upcoming East Stroudsburg 10<sup>th</sup> grade Biology Through Ecology program
- Attended MCCD April Board Meeting and spoke about upcoming water quality study and Contractor BMP Workshop from March
- Performed and completed sampling associated with the 2021 Water Quality Study with MCCD/ MCPC staff
- Attended Pre Construction Meeting for Red Rock Stream Restoration project in Paradise Township.
- Attended All Staff Meeting.
- Multiple staff attended iPhone training provided by County.
- Workshop Presentation Preparation
- E-Permitting Seminar
- Managed Release Concept Webinar
- Awarded MCCD Ramp Bid and coordinated construction documents with successful bidder.
- Conducted MCCD NPDES Zoom workshop
- Met with the GIS intern to track progress and provide feedback
- Spotted Lantern Fly circle trap design and construction for demonstration project

**Project Review Tally for Board Report****Start Date**

4/1/2021

**End Date**

4/30/2021

**ES Reviews\*:**

Total Number of ES Reviews this period

**24**

Total Number of Sites

**20**

\*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

**9****Acreage:**

Project Acres

**461.73**

Disturbed Acres

**293.59**

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