

TECHNICAL REPORT
Board of Directors Meeting, October 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	September	
	MCCD:	PennDOT:
Telephone Calls:	117	2
Meetings:	29	1
Staff Meetings:	51	4
Gen Corr:	326	7
Applications Received:	14	0
Processed Incomp. GP Applications:	0	0
Processed Comp. GP Applications:	0	0
Processed Incomp. Ind. Permit Apps:	1	0
Processed Comp. Ind. Permit Apps:	0	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Applications Withdrawn:	1	0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:	1	0
Issued Individual Permits:	4	0
Processed Minor Modifications:	2	0
Prepared Minor Mods for DEP:	0	0
Completed Records of Decision:	6	0
Completed RODs for Minor Modification:	2	0
Processed Co-Permittee Applications:	4	0
Processed Transferee Applications:	0	0
Reviewed Notices of Termination:	2	0
Acknowledged Notices of Termination:	3	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:	22	20
Erosion Sediment Control:	11	8

<u>Above meetings included:</u>	<u>MCCD:</u>	<u>PennDOT:</u>
Pre- Application Meetings:	4	0
Buffer/Act 167 Meetings:	2	0
Plan review meetings:	6	0
Meetings with DEP:	5	2
Elevated Review meetings:	0	0
Pre-Construction meetings:	2	0
Technical Assistance Calls:	5	0
Tech/compliance assistance meetings:	4	0

<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:	17	1

Chapter 105 Activities:

Telephone Calls:	58	1
Meetings:	12	0
Staff Meetings:	14	0
Gen Corr:	75	2
Received GP Applications:	5	0
Reviewed GP Applications:	4	0

Acknowledged GPs:

GP-1:	1	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Withdrawn GP applications:	0	0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:	11	0
Meetings:	4	0
#105 Site Visits	6	0

Dirt and Gravel/Low Volume Roads:

Meetings:	5
Phone calls:	16
General Correspondence:	41
Site Inspections:	11
Quarry visits:	0
Staff Meetings:	2

Agriculture:

Meetings:	12	
Telephone Calls:	18	
General Correspondence:	20	
Site Visits:	0	
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, Gravatts Way Erosion (Pocono) - Head cut erosion and slope failure following tropical storms. Correspondence sent to property owner regarding the issue.
2. One on-site inspection, Complaint, Bangor Mountain Road Driveway- Arndt Property (Stroud) - Culvert pipe extended for driveway installation with lack of BMP's and stabilization with downstream erosion. Stream crossing inadequately installed. Chapter 102 and Chapter 105 IR 1 sent.
3. One on-site inspection, Final, Dollar General Pocono Speedway/ MSG Associates (Tunkhannock) - Site has achieved permanent stabilization and all temporary E&S BMP's removed. Site is currently in compliance. IR 4 sent with Notice of Termination Acknowledgement.
4. One on-site inspection, Routine, Godfrey's Ridge Subdivision/ RGB (Stroud Township and Stroudsburg Borough) - Earth disturbance conducted on multiple lots by individual home owners that is not covered under the NPDES permit for this site. Additional E&S BMP's needed. IR 11 sent.
5. One on-site inspection, Technical Assistance, Godfrey's Ridge Subdivision Lot V-1 (Stroudsburg Borough) - Technical assistance provide in regard to removal of a PCSM BMP for this lot. No IR sent.
6. One on-site inspection, Routine, Middle Dam Rehabilitation/ Pioneer (Smithfield) - E&S BMP's installed and adequately maintained. Site is currently in compliance. IR 3 sent.
7. One on-site inspection, Routine, Moose Crossings Expansion/ Northeast Site (Tobyhanna) - Additional stabilization needed along with modifications to installed E&S BMP's. IR 1 sent.
8. One on-site inspection, Follow-up, PennDOT SR 115 Widening/ Kriger (Tunkhannock) - Inspection performed to observe site conditions in preparation for upcoming meeting. No IR sent.
9. One on-site inspection, Technical Assistance, Pocono Farms East Hamlet Drive Civic Center (Coolbaugh) - Technical Assistance provided to POA on maintenance of their stormwater management facilities as well as Chapter 105 regulations.
10. One on-site inspection, Routine, Spice Kitchen Expansion (Stroud) - inspection performed to document site conditions for plan under review. No IR sent.
11. One on-site inspection, Complaint, Pocono Farms East- 1652 Costwold Road Drainage (Coolbaugh) - Drainage facilities being installed around existing dwelling. No E&S plan onsite and no E&S BMP's implemented. IR 1 sent.
12. One on-site inspection, Follow-up, Buck Hill Falls Preserve Drive Fisher Lots/ Floods (Barrett) - Minor BMP adjustments needed. Site is currently in compliance. IR 3 sent.
13. One on-site inspection, Routine, 7 Pines Park/ Kobalt (Paradise) - Lack of BMP implementation and stabilization resulted in sediment deposition. Site is currently in violation. IR 2 sent with Compliance Notice.
14. 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.

15. One on-site inspection, Complaint, 5170 Classic Dr. (Coolbaugh) - Meeting on-site with home owner and Army Corps of Engineers. Wetland delineation in progress. IR 2 sent.
16. One on-site inspection, Follow-up, Fisher Paradise Valley Rd. (Paradise) - Site partially stabilized. No E&S plan received by MCCD. IR 3 sent.
17. One on-site inspection, Complaint, Oster Hallet Drive Fill (Pocono) - Fill brought onto property to expand work yard. No BMPs in place. IR 1 sent.
18. One on-site inspection, Complaint, Merwine low head dam construction (Chestnuthill)- Old structure instream dam structure was replaced, lake was also drawn down at time of inspection. Coordinating with PAFBC and DEP on permitting. 105 IR to be sent.
19. One on-site inspection, Complaint, White Oak Drive Clearing (Pocono) - Work being done on three properties. Two residential dwellings to be constructed. No E&S plan. IR 2 sent.
20. One on-site inspection, Complaint, Pond Construction 142 White Pine Trail (Pocono)- Pond constructed in backyard of residence. Stockpile of soil placed within floodway. No BMPs in place. 105 IR1 and 102 IR 1 sent. Voluntary restoration agreement sent.
21. One on-site inspection, Complaint, Gotta-Go Potties/Septic Service (Coolbaugh and Mt. Pocono)- Stockpiles of shale material on-site for maintenance of existing parking and work area. IR 3 sent.
22. One on-site inspection, Complaint, Kia Pocono Heights Orchard (Coolbaugh) - Wetland delineation obtained by owner. Tentative plans for the establishment of an orchard and residential dwelling. No violations at the time of site inspection.
23. One on-site inspection, Routine, LaBar Village Bank Stabilization/NSC (Stroudsburg)- Boulder revetment being installed along outside bend in McMichael Creek to protect sewer line and parking area. Work is under DEP 105 Emergency Permit.
24. Three on-site inspections, Complaint, Stillwater Lake Thunder Drive Lot/Classic Quality (Coolbaugh) - Residential Lot with no filter fence or E&S plan. IR 1 sent. Follow-up reveals filter fence installed, but not anchored, called contractor. Second follow-up filter fence anchored.
25. One on-site inspection, Routine, Sand Spring Run Restoration/PGC (Jackson) - Met with forester on proposed clearing, invasive plant management and structural timber for stream crossing.
26. Two on-site inspections, Complaint, Stillwater Lake Linden Loop Lot/Classic Quality (Coolbaugh) - Filter fence installed but not anchored. No E&S plan. IR 1 sent. Follow-up reveals filter fence anchored. Plan on-site. IR 2 sent.
27. One on-site inspection, Complaint, Coover Timber Harvest/Weaver (Pocono) - Logger not following E&S plan, haul road being used for skidding. Plan inadequate, no rock entrance. Tracking onto road. IR 1 sent.
28. Two on-site inspections, Complaint, Alpine Lake Tannenbaum Lane/Classic Quality (Pocono) - Filter fence not anchored, Rock Entrance not maintained. IR 1 sent. Follow-up reveals entrance maintained, fence corrected. IR 2 sent.
29. One on-site inspection, Smithfield Gateway/NSC (Smithfield) - Six foot storm pipe installed to north side of SR209. Sediment trap outlets corrected, interim conveyance maintained. IR 3 sent.

30. One on-site inspection, Complaints, Shook Driveway Repairs (Smithfield) - Owner trying to address stormwater erosion on a driveway in a drainage-way. Provided information on stable conveyance and options for routing water across property. IR 1 sent.
31. One on-site inspection, Routine, PMSD Basin 4 Outlet Barrel Failure (Pocono) - Met with the school Facilities Director regarding subsidence along the basin outlet barrel north of Upper Swiftwater Rd. Deposition filled outlet apron, trees on berms. IR 1 sent.
32. One on-site inspection, Follow-up, Manzo Pond Rehabilitation/Abrams (Pocono) - No BMPs or stabilization implemented. IR 2 sent.
33. One on-site inspection, Century Village Detention Basin (Polk) - Township requested inspection of a site where a detention basin had been filled. Inspection reveals a lawn where the basin was located. MCCD notified the township and requested an E&S plan for reinstallation of the detention basin.
34. One on-site inspection, Technical Assistance, 386 Camelback Rd Bank Failure/Boom Foot (Pocono) - Contractor requested input on implementation and E&S for an Emergency Permit issued to the owner for restoration of the stream bank and bridge wing walls.
35. One on-site inspection, Routine, Middle Smithfield Materials/Earth Efficient (Middle Smithfield) - Site idle. North fill area stabilization not incrementally implemented per plan. IR 5 sent.
36. One on-site inspection, Routine, Middle Smithfield Library/NSC/Scandale (Middle Smithfield) - Rain gardens have vegetated with cessation of mowing. Turf areas are stabilized. Temporary access road remains installed, scheduled for removal next spring when propane tanks are relocated. IR 4 sent.

The above OSI included 40 Inspections on 36 Sites under Pa Code Title 25 Chapter 102 and/or 105 regulations;

- 15 Sites were Complaints;
- 1 Notice of Violation or Compliance Notice sent or pending;
- 1 Sites were referred to DEP or appropriate authority.
- 5 Sites were conducted as technical assistance
- 6 Sites were Chapter 105 inspections

II. WATERSHED SPECIALIST REPORT

- Completed 8 Chapter 105 training modules in DEP's Clean Water Academy
- Attended PSU Extension's Japanese Knotweed Management webinar
- Reviewed DEP's 2022 Environmental Education Grant manual and began drafting a proposal
- Reviewed the 2010 petition to upgrade the stream designations of Aquashicola Creek and Ross Common Creek to exceptional value
- Evaluated a potential project site on the Sambo Creek
- Attended MCCD's third Strategic Planning meeting
- Attended the Aquashicola Pohopoco Watershed Conservancy's (APWC) September board meeting
- Attended the Pocono Sourcewater Protection Collaborative's September meeting

- Attended the Act 167 Technical Subcommittee meeting on the Tobyhanna Creek Watershed's Stormwater Management Plan
- Met with MCCD staff to discuss phase 1 of the Growing Greener grant for Sand Spring Run
- Met with Monroe County's Master Watershed Steward Program Coordinator to discuss class of 2022 programming
- Met with the APWC President to discuss current projects, goals, and how MCCD can assist
- Met with MCCD staff and PGC Land Use Manager and Forester at Sand Spring Run to discuss timber selection and invasive species management
- Met with DEP's Northeast Watershed Manager to discuss CDWS deliverables
- Two technical assistance phone calls regarding streamside restoration funding
- Two technical assistance phone calls and emails regarding the use of online water resource databases

III. AGRICULTURE

Spotted Lanternfly

- 3 spotted lanternfly reporting and technical assistance calls
- Scheduled and planned Fireside Chat Spotted Lanternfly event at local winery
- Created flyer for Fireside Chat Spotted Lanternfly event
- Created Spotted Lanternfly pre-school program
- 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

- Staff meeting to coordinate filming for educational farm videos
- Filming at one farm for educational farm videos
- General correspondence with farmers to coordinate local food procurement for foods course
- General correspondence with high school teachers for lesson planning and scheduling
- Hosted financial meeting with county grants manager and 3 staff members
- Created 4 family and consumer science lesson plans
- Created 1 ecology lesson plan
- Two staff members taught 3 family and consumer science lessons using local foods at Stroudsburg High School
- Two staff members taught 1 ecology lesson at Stroudsburg High School
- Attended Farm to School virtual Grantee Gathering
- Transported local food from farm to Stroudsburg High School

- Prepared Farm to School grant progress report
- Meeting with farmer to schedule

General Agriculture Tasks

- Meeting with three staff members regarding agricultural erosion and sediment plans
- 2 technical assistance calls regarding agricultural erosion and sediment plans
- 2 calls with farmers regarding no-till drill

IV. DIRT AND GRAVEL/LOW VOLUME ROADS

- Prepared for and held QAB Meeting.
- Prepared contract for Middle Smithfield Township Knob Hill LVR project.
- Held pre-construction meetings for County Park Road (Chestnuthill) and Knob Hill Road (Middle Smithfield).
- Conducted multiple site visits during the Rogers Lane project, including DSA installation.

V. MISCELLANEOUS

- Three staff attended 2021 Managers Summit at Wyndham Garden- Hosted by PACD Leadership Development
- Attended quarterly manager subcommittee meeting via zoom
- Reviewed and commented on SGL 38 Sand Spring Run 90% Construction Plans
- Performed inspections across portions of Monroe County to document storm damage from Tropical Storm Ida
- Attended MCCD Strategic Planning Session
- Attended Conservation District Engineers meeting via Zoom
- Conduct Annual performance reviews for staff
- Attend DEP bimonthly calls
- Attended supervisors meeting
- All Tech staff meeting on projects
- Host Act 167 technical review meetings and revise plans for update
- Conduct ongoing interviews for office assistant help

Project Review Tally for Board Report

Start Date

9/1/2021

End Date

9/30/2021

ES Reviews*:

Total Number of ES Reviews this period

Total Number of Sites

*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

Total Number of Sites

Acreage:

Project Acres

Disturbed Acres

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