TECHNICAL REPORT Board of Directors Meeting, July 2023

DAVID HOOKER LORI KERRIGAN, CPESC DAVID LUCYKANISH OC HEARTHSTONE JOHN MOTZ DREW K. WAGNER, P.E. MICHAEL J. WILK, P.E.

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:

June

Chap. 102/NPDES	MCCD:	PennDOT:
Telephone Calls:	75	1
Meetings:	93	1
Staff Meetings:	80	0
Gen Corr:	220	6
Applications Received:	9	0
Processed Incomp. GP Applications:	1	0
Processed Comp. GP Applications:	1	0
Processed Incomp. Ind. Permit Apps:	2	0
Processed Comp. Ind. Permit Apps:	3	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Applications Withdrawn:	0	0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:	2	0
Processed Minor Modifications:	0	0
Prepared Minor Mods for DEP:	0	0
Completed Records of Decision:	2	0
Completed RODs for Minor Modification:	0	0
Processed Co-Permitee Applications:	1	0
Processed Transferee Applications:	0	0
Reviewed Notices of Termination:	0	0
Acknowledged Notices of Termination:	0	0
Reviewed Co-Permittee Release of Liability:	0	0
Acknowledged Co-Permittee Release of Liability:	0	0

	<u>Plan Reviews:</u>	# of sites:
Post Construction Stormwater Management:	10	9
Erosion Sediment Control:	13	11
Above meetings included:	MCCD:	PennDOT:
Pre- Application Meetings:	1	0
Buffer/Act 167 Meetings:	0	0
Plan review meetings:	15	0
Meetings with DEP:	6	0
Elevated Review meetings:	1	0
Pre-Construction meetings:	8	0
Technical Assistance Calls:	5	0
Tech/compliance assistance meetings:	5	0
Above staff meetings included:		
Meetings to discuss PCSM issues with P.E.:	37	0
P.E. technical assistance meetings to the tech staff:	34	0
Chapter 105 Activities:		
Telephone Calls:	41	0
Meetings:	1	0
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Staff Meetings:	4	0
Staff Meetings: Gen Corr:	4 65	0
Staff Meetings: Gen Corr: Received GP Applications:	65 2	0
Staff Meetings: Gen Corr:	4 65	0
Staff Meetings: Gen Corr: Received GP Applications: Reviewed GP Applications:	65 2	0
Staff Meetings: Gen Corr: Received GP Applications: Reviewed GP Applications: Acknowledged GPs:	4 65 2 3	0 0 0
Staff Meetings: Gen Corr: Received GP Applications: Reviewed GP Applications: Acknowledged GPs: GP-1:	65 2	0 0 0
Staff Meetings: Gen Corr: Received GP Applications: Reviewed GP Applications: Acknowledged GPs: GP-1: GP-2:	4 65 2 3	0 0 0
Staff Meetings: Gen Corr: Received GP Applications: Reviewed GP Applications: Acknowledged GPs: GP-1: GP-2: GP-3:	4 65 2 3 1 1 1	0 0 0 0 0
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Plan Reviews: # of sites:

The above included:

Technical Assistance Calls:	6	0
Meetings:	0	0
#105 Site Visits	7	0

Dirt and Gravel/Low Volume Roads:

Meetings:	6
Phone calls:	28
General Correspondence:	44
Site Inspections:	11
Quarry visits:	1
Staff Meetings:	2

Agriculture:

Meetings:	10	
Telephone Calls:	15	
General Correspondence:	48	
Site Visits:	5	
Manure Management	1	
General Agriculature Tasks	11	

I. CHAPTER 102 AND 105 PA DEP DELEGATION AGREEMENTS ON-SITE INSPECTIONS/COMPLAINT HANDLING

- 1. One on-site inspection, <u>Complaint</u>, Drzal Channel Dredging (Chestnuthill) Approximately 130' of Pohopoco Creek channel dredged to on-stream pond inlet without permits. Chapter 105 IR sent.
- 2. One on-site inspection, <u>Complaint</u>, Capasso Land Devt. (Hamilton /Chestnuthill) No earth disturbance in wetland. Coordinating enforcement for NPDES with DEP. Meeting to be set with owner.
- 3. One on-site inspection, Follow-up, Demaio Wetland Fill (Jackson) Fill removed from wetland area. Chapter 105 Restoration letter sent.
- 4. One on-site inspection, Follow-up, Price Channel Dredging-Gilbert Rd (Chestnuthill) Channel restored. Chapter 105 Restoration letter sent.
- 5. One on-site inspection, <u>Complaint</u>, 263 on 447 Pond Modifications/Sullivan (Price) Owner removed pipe inlet and installed channel from stream to pond, outlet also modified with spillway. Berm height increased and fill placed in floodway. Owner agreed to restore. Restoration Agreement sent.
- 6. One on-site inspection, <u>Complaint</u>, Pasiencznik Floodway Fill (Barrett) Onwer placed fill in two locations and excavated another section of bank on the Brodhead Creek. Owner agreed to restore. 105 IR and Restoration Agreement sent.
- 7. One on-site inspection, <u>Complaint</u>, Sunset View Farm Pond (Barrett) Approximate ³/₄ acre pond excavated in EV wetland with spoil placed in adjacent wetland and upland. Chapter 102 IR and Chapter 105 IR sent. Meeting set with owner on-site with DEP and ACOE.
- 8. One on-site inspection, Routine, PMBP Lot 28 Warehouse (Coolbaugh) Basin being retrofitted to promote infiltration. IR 6 sent.
- 9. Four on-site inspections, <u>Complaint</u>, Clarius Park (Mt Pocono) Pollution to waters of the Commonwealth. Outlet structure in basin 3 was leaking sediment laden water into UNT of Forest Hills Run. Basins were constructed out of sequence, the upslope area was grubbed prior to complete installation of BMP. IR 3 sent with NOV., <u>Complaint</u> Inspection of basin 3 outlet structure. Outlet structure was corrected. IR 4 sent Follow-up, Several of the CAMs were completed but Site lacked stabilization and was out of sequence. IR 5 sent. <u>Complaint</u>, Erosion and sedimentation was visible across the site. Site requires Stabilization, BMP maintenance and installation. Site remains out of sequence. IR 6 sent w/ Compliance notice.
- 10. One on-site inspection, Follow-up, Waczip Lane (Tobyhanna) Site was stabilized with stone and perennial vegetation. IR 3 sent.
- 11. One on-site inspection, Follow-up, Route 196 LLC Sewer Line (Coolbaugh) Site required additional stabilization. IR 2 sent.
- 12. One on-site inspection, Follow-up, Horned Owl Ln. (Coolbaugh) Silt fence installed but was not keyed in properly. IR 3 sent.
- 13. One on-site inspection, Follow-up, 356 Coolbaugh Rd. fill site (Middle Smithfield) perimeter controls installed and received interim stabilization.
- 14. One on-site inspection, <u>Complaint</u>, Pocono Raceway Fill site (Tunkhannock) Potential wetland fill, cumulative earth disturbance >1.0 ac. without an NPDES permit. 105 and 102 IR 1 sent w/ NOV.

- 15. One on-site inspection, Routine, Ertle Car Dealership (Hamilton) Site is currently in compliance. IR 1 sent.
- 16. One on-site inspection, $\underline{\text{Complaint}}$, Blue Ridge Hill Subdivision (Ross) Lot 3 perimeter controls improperly installed and exceed LOD as shown on the approved E&S plan. IR 1 sent with Compliance Notice.
- 17. One on-site inspection, <u>Complaint</u>, 737 Lower Cherry Valley Rd. Encroachment. (Hamilton) Step pools were created with stones in UNT to Cherry Creek. Chapter 105 IR 1 sent with Voluntary restoration agreement.
- 18. One on-site inspection, <u>Complaint</u>, Lakeside Dr. Bohrman Encroachment (Coolbaugh) Dam constructed by hand in Tobyhanna creek without 105 authorization. Dam was disassembled and native material was placed back in the stream. Voluntary restoration agreement Completion sent.
- 19. One on-site inspection, <u>Complaint</u>, Alpha Recycling (Stroudsburg) maintenance and additional perimeter controls required. IR 3 sent.
- 20. Two on-site inspection, Routine, Transco Regional Energy Access (Tunkhannock, Chestnuthill, Ross) Routine Site is currently in compliance, IR 2 sent. Complaint Discolored water was coming off access road to site. Road required maintenance and stabilization, IR3 sent with Compliance Notice.
- 21. One on-site inspection, Routine, Speed Transport (Chestnuthill) Site required additional matting on emergency spillway and additional stabilization in channels. IR 3 to be sent.
- 22. One on-site inspection, Routine, Pocono Plaza (East Stroudsburg) Required additional grading and stabilization of site. IR 8 to be sent.

The above OSI included 25 Inspections on 22 Sites under Pa Code Title 25 Chapter 102 and/or 105 regulations;

- 13 Sites were Complaints;
- 5 Notice of Violation or Compliance Notice sent or pending;
- 2 Sites were referred to DEP or appropriate authority.

II. WATERSHED SPECIALIST REPORT

- Meetings with NRCS and MCCD staff to discuss a streambank stabilization project as part of the Emergency Watershed Protection (EWP) program
 - o Zoom meeting with NRCS & DEP
 - o Site visit with NRCS
 - o Sponsor document & EWP program review with MCCD staff
- Prepared and submitted final report for 2022 DEP EE grant
- Attended CDWS annual conference workgroup meeting
- Meeting with Middle Smithfield Township and MCCD staff to discuss Act 167 Stormwater Ordinance language on Water Quality Requirements
- Meeting with Growing Greener grant coordinator & CD Field Reps
- Attended LWWMD June board meeting
- Meeting with LWWMD Executive Director & Outreach Committee to review new outreach position & strategies for funding
- Work day on Pocono Mountain West wetland boardwalk with TCTCWA and Master Watershed Stewards
- Prepared and submitted Growing Greener grant application for the Watershed Specialist 5-yr contract

III. AGRICULTURE

- Farm Forward meeting with regional stakeholders to discuss the development of a regional collaboration and funding program within the impact area of the Philadelphia Water Department's Bucks County intake
- Submitted Growing Greener application to fund agricultural best management practices on Ross Township farm
 - o Pre-application meeting with Growing Greener grant coordinator
 - o Reviewed grant program guidance, 2019 NPS Plan, Commonwealth Investment Criteria, Monroe 2030 Comprehensive Plan, PA Climate Action Plan, CJERP Comprehensive Plan & Ross Township Zoning and Stormwater Ordinance
 - o Prepared work plan, land use planning form, deliverables/budget sheet, project site mapping and pollutant load reduction modeling
 - o Meeting with NRCS & landowner to discuss EQIP contract & review Growing Greener application
- Attended June ACAP monthly update
- Drafted ACAP application and policy documents
- Worked with through watering system design with NRCS Engineer
- One no-till drill consultation
- Farm to School
 - o Preparing grant closeout materials
 - o Internal meetings to review grant closeout & summarize grant outcomes
 - o Zoom meeting with USDA to cover closeout and reporting procedure

IV. DIRT AND GRAVEL/LOW VOLUME ROADS

- Held pre-construction meeting at Brady's Lk with contractor.
- Layout for Brady's Lake DSA project.
- Observed preparation work, geogrid installation and installation of DSA and shoulders at Brady's.
- Held pre-application meeting at Pocono Twp for LVR project.
- Attended one training webinar.
- Ordered training materials for municipalities.

Project Review Tally for Board Report		Start D	ate	6/1/2023	End Date	6/30/2023		
ES Reviews*:								
Total Number of ES Reviews this period		12						
Total Number of Sites		11						
*Includes all projects (ES,Ti plans for 105 permits, and N								
PCSM Reviews (NPDI	ES Sites):							
Total Number of PCSM Reviews this period		10						
Total Number of Sites		9						
Acreage:								
Project Acres	199.55	Acreages reported here are for new applications received between the start and end dates, and does not represent						
Disturbed Acres	32.44							
		projects under construction.						