TECHNICAL REPORT Board of Directors Meeting, August 2021

STEVEN BAADE, CPESC ALEXANDRA DUTT LORI KERRIGAN, CPESC JOHN MOTZ ANDREA POLKOWSKI 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:

July

Chap. 102/NPDES	MCCD:	PennDOT:
Telephone Calls:	71	2
Meetings:	61	0
Staff Meetings:	68	1
Gen Corr:	268	7
Applications Received:	7	0
Processed Incomp. GP Applications:	0	0
Processed Comp. GP Applications:	1	0
Processed Incomp. Ind. Permit Apps:	6	0
Processed Comp. Ind. Permit Apps:	8	0
Processed Incomp. ESCGP Apps:	0	0
Processed Comp. ESCGP Apps:	0	0
Applications Withdrawn:	2	0
Drafted DEP Withdrawl letters:	2	0
Authorized General Permits:	0	0
Issued Individual Permits:	6	0
Processed Minor Modifications:	2	0
Prepared Minor Mods for DEP:	0	0
Completed Records of Decision:	4	0
Completed RODs for Minor Modification:	2	0
Processed Co-Permitee Applications:	3	0
Processed Transferee Applications:	1	0
Reviewed Notices of Termination:	0	0
Acknowledged Notices of Termination:	1	0
Reviewed Co-Permittee Release of Liability:	2	0
Acknowledged Co-Permittee Release of Liability:	2	0

	<u>Plan Reviews:</u>	# of sites:
Post Construction Stormwater Management:	19	18
Erosion Sediment Control:	15	15
Above meetings included:	MCCD:	PennDOT:
Pre- Application Meetings:	8	0
Buffer/Act 167 Meetings:	3	0
Plan review meetings:	4	0
Meetings with DEP:	4	0
Elevated Review meetings:	0	0
Pre-Construction meetings:	0	0
Technical Assistance Calls:	6	0
Tech/compliance assistance meetings:	2	0
Above staff meetings included:	20	
Meetings to discuss PCSM issues with P.E.:	20	
P.E. technical assistance meetings to the tech staff:	29	0
<u>Chapter 105 Activities:</u> Telephone Calls:	42	1
Meetings:	3	
Staff Meetings:	9	0
Gen Corr:	42	0
Received GP Applications:	1	0
Reviewed GP Applications:	2	0
Acknowledged GPs:		
GP-1:	0	0
GP-2:	2	0
GP-3:	0	0
GP-4:		_
	1	0
GP-5:	1 0	
GP-5: GP-6:	0 0	0
	-	0
GP-6:	0	0 0
GP-6: GP-7:	0	0 0 0
GP-6: GP-7: GP-8:	0 0	0 0 0 0
GP-6: GP-7: GP-8: GP-9: GP-10:	0 0	0 0 0 0 0
GP-6: GP-7: GP-8: GP-9:	0 0	0 0 0 0 0 0

Plan Reviews: # of sites:

The above included:

Technical Assistance Calls:	18	0
Meetings:	3	0
#105 Site Visits	2	0

Dirt and Gravel/Low Volume Roads:

Meetings:	1
Phone calls:	9
General Correspondence:	13
Site Inspections:	1
Quarry visits:	0
Staff Meetings:	0

Agriculture:

Meetings:	5	
Telephone Calls:	21	
General Correspondence:	13	
Site Visits:	1	
Manure Management	0	
General Agriculature Tasks	0	

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

- 1. One on-site inspection, <u>Complaint</u>, Mertz Road Foot Bridge (Polk) Existing footbridge over Dotters Creek replaced and widened without Chapter 105 permit coverage. Sediment tracking onto Mertz Road. Chapter 102 IR 1 and Chapter 105 IR 1 sent with Chapter 105 referral to PA DEP.
- 2. One on-site inspection, <u>Complaint</u>, Bartell Soil Processing Site/ Earth Efficient BTL (Tobyhanna) E&S BMP's adequately maintained at time of inspection. IR 30 sent.
- 3. One on-site inspection, Follow-up, Buck Hill Falls Preserve Drive Fisher Lots/Floods Landworks (Barrett) E&S BMP's inadequately installed/ maintained. Sediment Tracking at time of inspection. Site is currently in violation. IR 2 with compliance notice sent
- 4. One on-site inspection, Routine, Dollar General Pocono Speedway/ MSG Associates (Tunkhannock) Additional permanent stabilization needed and maintenance to the existing swale needed onsite. IR 3 sent.
- 5. One on-site inspection, <u>Complaint</u>, Morrissey Road Bridge Failure (Hamilton) Existing bridge on private road partially collapsed into McMichael Creek. No IR performed. Site referred to PA DEP for emergency permitting.
- 6. One on-site inspection, Follow-up, Spruce Hill Farms Pine Tree Drive Yard Grading (Barrett) All earthwork complete and stabilization applied to disturbed areas onsite. Site is currently in compliance. Chapter 102 IR 2 sent.
- 7. One on-site inspection, Follow-up, Magnolia Streamside Resort (Barrett) Stabilization applied to previously disturbed areas onsite. Site is currently in compliance. IR 3 sent.
- 8. One on-site inspection, Routine, Middle Dam Rehabilitation/ Pioneer (Middle Smithfield) E&S BMP's not adequately installed/ maintained. Construction sequence not followed. Chapter 102 IR 1 sent.
- 9. One on-site inspection, Follow-up, Monroe Lakes 6257 East Lakeshore Drive (Middle Smithfield) Stabilization not adequately applied and E&S BMP's not adequately installed/ maintained. Revised E&S Plan not resubmitted for review and approval. Site is currently in violation. Chapter 102 IR 3 with Compliance Notice and Chapter 105 IR 2 sent.
- 10. One on-site inspection, <u>Complaint</u>, Monroe Lakes 6504 Cone Road (Middle Smithfield) E&S plan not onsite, E&S BMP's not implemented and stabilization not performed. Erosion occurring onsite. IR 1 sent.
- 11. One on-site inspection, <u>Complaint</u>, Monroe Lakes 910 Venue Road East (Middle Smithfield) Suspected solid waste imported to the site with lack of stabilization applied. Accelerated erosion occurring with lack of E&S BMP's/ E&S Plan. IR 1 sent.
- 12. One on-site inspection, Routine, New Ventures Park Lot 110/ Muschlitz, ARCO and Giroux (Tobyhanna) E&S BMP removal needed. Rain Garden inadequately maintained and accelerated erosion occurring in swale with deposition within receiving wetland. Site is currently in violation. IR 73 sent with Notice of Violation.
- 13. One on-site inspection, Routine, New Ventures Park Lot 100/ Muschlitz and ARCO (Tobyhanna) Rain garden inadequately maintained. Additional stabilization needed along with street sweeping. IR 74 sent.
- 14. One on-site inspection, Routine, PennDOT SR 115 Widening/ Kriger (Tunkhannock) Accelerated erosion occurring along multiple portions of ROW. Water quality filters inadequately maintained. Additional stabilization needed in multiple areas Site is currently in violation. IR 16 sent with Notice of Violation to Kriger Construction.
- 15. One on-site inspection, <u>Complaint</u>, Pocohanna Milling Walking Trail (Tobyhanna) Milling applied on walking trail through woods to Tobyhanna Creek. No erosion at time of inspection. Site is currently in compliance. IR 1 sent.

- 16. One on-site inspection, Follow-up, Twin Hills Williamson Kopelson Lot/ RGB Builders (Stroud) Multiple areas of erosion observed onsite with additional permanent stabilization needed. IR 3 sent.
- 17. One on-site inspection, $\underline{\text{Complaint}}$, White Oak Drive Kunz Lot/ Kobalt Construction (Pocono) Lot active under construction with inadequately installed rock construction entrances. Silt fencing not installed below disturbed areas onsite and E&S Plan not available onsite. IR 2 sent.
- 18. One on-site inspection, Final, SR 611 Stroud Township Improvements/ Muschlitz, Lend Lease and St. Luke's (Stroud) Site has achieved permanent stabilization and temporary E&S BMP's removed. Site is currently in compliance. IR 16 sent with Notice of Termination approval.
- 19. One on-site inspection, Follow-up, Summit Road Wetland Fill (Pocono) All previous violations adequately addressed. Site is currently in compliance. Chapter 102 IR 3 and Voluntary Restoration Agreement Follow-up letter sent.
- 20. One on-site inspection, Follow-up, Hamlen Neyhart Road Wetland Fill (Hamilton)-Previous violation adequately addressed. Site is currently in compliance. Voluntary Restoration Agreement Follow-up letter sent.
- 21. One on-site inspection, Follow-up, Fielder Property SR 209 (Hamilton) Accelerated erosion occurring on ATV trail. IR 7 sent.
- 22. One on-site inspection, Follow-up, 2205 SR 209 Parking Expansion (Chestnuthill) No additional erosion observed and areas vegetated. IR 3 sent.
- 23. One on-site inspection, $\underline{\text{Complaint}}$, 900 Conwell Street (Stroud) Earth disturbance created due to repairs on pre-existing structure. No BMPs in place. IR 1 sent.
- 24. Two on-site inspections, <u>Complaint</u>, 158 Smale Ln. (Eldred) Property owner refused access at the time of first inspection. Follow-up; Re-visited site with PA Fish and Boat Commission. Work being done to in-stream pond. Trench dug to divert water. IR 1 sent.
- 25. One on-site inspection, <u>Complaint</u>, 2142 Pohopoco Dr. N. (Polk) Earth disturbance due to construction of new residence. No E&S BMPs in place. IR 1 sent.
- 26. One on-site inspection, Follow-up, 219 East Shore Dr. (Stroud) Stockpile removed from wetland area. Restoration letter & IR 3 sent.
- 27. One on-site inspection, Follow-up, Blue Capstone LLC. Properties (Tobyhanna) Earth disturbance created from construction of 2 residential dwellings. Disturbance exceeds 1 acre threshold. IR 2 and NOV sent.
- 28. One on-site inspection, <u>Complaint</u>, Fisher Paradise Valley Rd. (Paradise) Stream banks disturbed without Chapter 105 authorization. Earth disturbance created to redirect storm water. IR 1 sent.
- 29. One on-site inspection, Routine, PennDOT 209/115 Roundabout/Latona (Chestnuthill) Outfall pipe being installed. Interim BMPs installed. IR 1 sent.
- 30. One on-site inspection, <u>Complaint</u>, Earthworks Landscape Supply/Tenhoev (Mt. Pocono) Wetland area cleared and grubbed, some fill installed. 105 IR sent. Owner agreed to restore. Restoration letter sent.
- 31. One on-site inspection, Follow-up, Aponte Driveway Expansion/DeStefano (Jackson) Interim controls installed. Owner to stabilize swale and add cross pipes. IR 2 sent.
- 32. One on-site inspection, $\underline{\text{Complaint}}$, $\underline{\text{Howze-Westlake Drive Landscaping/LTD Lawns}}$ (Middle Smithfield) Landscaper clearing debris along former lake shore. No BMPs or E&S plan. IR 1 sent.
- 33. One on-site inspection, <u>Complaint</u>, Arrowhead Lk- O'Callaghan Beach/Keiper (Tobyhanna) Beach installed on lake without 105 permit. Owner to restore. 105 IR sent.
- 34. One on-site inspection, Technical Assistance, Arrowhead Lk POA- Arrow Drive Storm Pipe (Coolbaugh) Pipe through wetland to lake is under sized and needs replacement. 105 permit needed.

- 35. One on-site inspection, Follow-up, Arrowhead Lk-Pham Lot (Tobyhanna) Stone removed from lakeshore. Restoration acknowledgment sent.
- 36. One on-site inspection, Routine, Ice Box Pond Dredging (Coolbaugh) Investigated proposed spoil area for wetland presence. Plan review completed.
- 37. One on-site inspection, Routine, The Woods Residential Subd/Parisi (Polk) multiple swales not stabilized. Basin 3 has groundwater intrusion saturating basin. IR 33 sent with Compliance Notice.
- 38. One on-site inspection, Routine, Speed Transport Parking Expansion/MDF (Polk) Infiltration Basin stabilization being completed, remaining areas final graded. IR 3 sent.
- 39. One on-site inspection, <u>Complaint</u>, Weir Lake Lot (Chestnuthill) No earth disturbance. Remnants of old foundation where house previously burned. Photos taken. No report.
- 40. One on-site inspection, <u>Complaint</u>, Possinger Dirt Track (Middle Smithfield) Jumps and berms installed in front yard valley. No E&S plan or BMPs. IR 1 sent. Owner to develop E&S plan and install downstream filter.
- 41. One on-site inspection, <u>Complaint</u>, Meertin Burn Bin (Price) Owner installed sheet metal bin along stream without 105 permit. 105 IR sent. Owner to relocate bin out of floodway.
- 42. One on-site inspection, Routine, Schoolhouse Estates/DE&S/P&M (Price) Stream crossing bypass established. Several swales need stabilization. IR 20 sent.
- 43. One on-site inspection, Technical Assistance, Perich Bank Failure (Pocono) Area of stream bank just above existing footbridge eroded. Provided owner technical and permit information for repair options under consideration.

The above OSI included 42 Inspections on 43 Sites under Pa Code Title 25 Chapter 102 and/or 105 regulations;

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

II. WATERSHED SPECIALIST REPORT

• Interviewed and Hired new Watershed specialist starting on 8/16/21

III. AGRICULTURE

Spotted Lanternfly

- 6 Spotted Lanternfly technical assistance emails
- 4 Spotted Lanternfly technical assistance calls
- Attended Zoom call with Monroe County Spotted Lanternfly task force
- Zoom meeting with Pennsylvania Department of Agriculture and Friends of Cherry Valley on Cherry Valley SLF project
- Updated Spotted Lanternfly webpage on Monroe County Conservation District website
- Hosted Spotted Lanternfly station at Bug Fest
- Hosted Spotted Lanternfly station at Pocono's Best Day camp
- 1 internal staff meeting regarding Spotted Lanternfly PDA grant

Manure Management

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

General Agriculture Tasks

- 1 meeting with local beekeeper about Bee City program
- Prepared ACT quarterly report

- 2 invasive species technical assistance call
- 1 invasive species technical assistance site visit
- 1 technical assistance call regarding CREP funding
- Meeting with Planning Commission regarding Farmland Preservation program
- Sent out 5 emails regarding Farm to School program
- 6 phone calls with Farmers and teachers regarding Farm to School program
- 1 meeting with Monroe County farmer regarding Farm to School program
- Attended Farm to School Grantee webinar
- Call with NRCS regarding CREP program funding
- Assisted 1 farmer with retrieving conservation plan copies
- Assisted Conservation Camp at Gould's Farm
- Assisted Conservation Camp with soils lesson

IV. DIRT AND GRAVEL/LOW VOLUME ROADS

- Compiled and Submitted Quarterly report to SCC.
- Updated QAB Roster-new PDBC Representative-and sent to SCC.
- Completed Project Completion Report for PGC Selfice Swamp South project and closed out in GIS.
- Met with Phoenix Estates POA representative regarding stormwater management and road improvement BMPs.

V. MISCELLANEOUS

- Performed Macroinvertebrate station on the Bushkill Creek for 2021 Conservation Camp
- Presented Soils and Land Use program at Conservation Camp.
- Meet with US Fish & Wildlife representatives to discuss upcoming macroinvertebrate program for New York City youth group at Cherry Valley National Wildlife Refuge
- Attended Introduction to EV Wetlands Webinar- Hosted by PA DEP Staff
- Multiple staff attended Act 167 Subcommittee Meetings
- Strategic Planning Meeting
- 2 days on Conservation Camp River Trip
- Meetings on Next Steps for Sands Spring Growing Greener Project
- Presented at BWA Rain barrel Workshop
- Attended CJERP Meeting
- Assist with Conservation Camp Role Play & Campfire Cooking
- Complete AR Sandbox User Guide
- Met with Monroe COG to discuss Act 167 Update

Project Review Tally f	for Board Ro	eport	Start Date	7/1/2021	End Date	7/31/2021	
ES Reviews*:							
Total Number of ES Revi	ews this perio	od	19				
Total Number of Sites			18				
*Includes all projects (ES,Ti plans for 105 permits, and N PCSM Reviews (NPDI	IPDES minor m						
Total Number of PCSM F	·	eriod	15				
Total Number of Sites			15				
Acreage:		Acreages	reported here	are for new			
Project Acres	518.23		ons received b		art		
Disturbed Acres	55.24		dates, and does under construc	•			
		projects t	inder construc				