TECHNICAL REPORT Board of Directors Meeting, April 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:

March

Chap. 102/NPDES	MCCD:	PennDOT:
Telephone Calls:	115	3
Meetings:	77	0
Staff Meetings:	104	2
Gen Corr:	287	11
Applications Received:	16	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:	1	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Applications Withdrawn:	0	0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:	0	0
Issued Individual Permits:	1	0
Processed Minor Modifications:	3	0
Prepared Minor Mods for DEP:	0	0
Completed Records of Decision:	2	0
Completed RODs for Minor Modification:	3	0
Processed Co-Permitee Applications:	2	0
Processed Transferee Applications:	0	0
Reviewed Notices of Termination:	0	0
Acknowledged Notices of Termination:	0	0
Reviewed Co-Permittee Release of Liability:	2	0
Acknowledged Co-Permittee Release of Liability:	0	0

	Plan Reviews:	# of sites:
Post Construction Stormwater Management:	10	9
Erosion Sediment Control:	23	22
Above meetings included:	MCCD:	PennDOT:
Pre- Application Meetings:	17	0
Buffer/Act 167 Meetings:	4	0
Plan review meetings:	3	0
Meetings with DEP:	13	0
Elevated Review meetings:	0	0
Pre-Construction meetings:	5	0
Technical Assistance Calls:	0	0
Tech/compliance assistance meetings:	8	
, ,		
Above staff meetings included:		
Meetings to discuss PCSM issues with P.E.:	25	2
P.E. technical assistance meetings to the tech staff:	16	2
Telephone Calls: Meetings:	35	
Meetings:	7	0
Staff Meetings:	16	
Gen Corr:	47	3
Received GP Applications:	10	0
Reviewed GP Applications:	4	0
Acknowledged GPs:		
GP-1:	0	0
GP-2:	0	0
GP-3:	0	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Withdrawn CD applications:		
Withdrawn GP applications:	0	
Transferred GP applications:	0	0

The above included:

Technical Assistance Calls:	3	0
Meetings:	1	0
#105 Site Visits	0	0

Dirt and Gravel/Low Volume Roads:

Meetings:	4
Phone calls:	8
General Correspondence:	34
Site Inspections:	3
Quarry visits:	0
Staff Meetings:	11

Agriculture:

Meetings:	9
Telephone Calls:	17
General Correspondence:	10
Site Visits:	0
Manure Management	0
General Agriculature Tasks	0

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

- 1. One onsite inspection, Routine, Arcadia North Lot 2/ Dorbrinski Brothers, Blue Rock, AT Hobel (Coolbaugh) Multiple deficiencies remain onsite. Sediment laden discharge to waters of the Commonwealth. E&S BMP's not adequately implemented/ maintained. Site is currently in violation. IR 21 sent with Notice of Violation. Administrative Compliance conference pending.
- 2. One onsite inspection, <u>Complaint</u>, Blue Ridge Winery/ H+H (Ross and Chestnuthill) Contractor preparing for construction of PCSM BMP's. Site is currently in compliance. No IR sent.
- 3. One onsite inspection, Follow-up, Eagles Nest Estates- LTS Homes/Manzie (Stroud) Silt fencing installed onsite; however, temporary stabilization not performed as previously requested. IR 2 sent with Compliance Notice. Administrative Compliance conference scheduled.
- 4. One onsite inspection, Follow-up, Pocono Creek Pedestrian Bridge (Stroud) Inspection performed to document site conditions following flooding and prior to work authorized by PA DEP emergency permit. No IR sent.
- 5. One onsite inspection, <u>Complaint</u>, Spenser Drainage Work- Mountain Road (Delaware Water Gap) E&S BMP's implemented onsite. Additional stabilization required. IR 1 sent.
- 6. One onsite inspection, <u>Complaint</u>, Twin Hills Lot- Williamson/Kopelson/ RGB (Stroud) Earth disturbance occurring outside of approved limit of disturbance. E&S BMP's not adequately implemented/ maintained. Survey being conducted to confirm LOD/NPDES. Site is currently in violation. IR 1 sent with Notice of Violation.
- 7. One onsite inspection, <u>Complaint</u>, White Oak Drive Clearing (Pocono) Trees cleared but not yet grubbed. Site is currently in compliance. IR 1 sent.
- 8. One onsite inspection, $\underline{\text{Complaint}}$, Gallerie Building Addition and Wetland Encroachment (Pocono) Fill from building addition placed within floodway of onsite stream and within onsite wetlands. No E&S Plan or BMP's. Chapter 102 IR 1 sent, Chapter 105 IR 1 sent and Voluntary Restoration Agreement sent.
- 9. One onsite inspection, <u>Complaint</u>, Godfrey Ridge Drive Dwelling/ RGB (Stroud) No earth disturbance performed. Site is currently in compliance. IR 1 sent.
- 10. One on-site inspection, <u>Complaint</u>, 1007 Poplar Valley Road East (Stroud) Duck enclosure placed in floodway. IR 1 sent. Owner agreed to move enclosure to upland area of property.
- 11. One on-site inspection, <u>Complaint</u>, Knots Lake Rd. (Eldred) Report of silt runoff in Princess Lake. Road being maintained by contractors at time of inspection. Site inspection revealed no 102 or 105 violations. IR 1 sent along with copy of previous IR from 2013 covering dirt and gravel road information.
- 12. One on-site inspection, <u>Complaint</u>, Bello Encroachments (Smithfield) Trench excavated along wetland with pump installed for de-watering. Multiple stream crossings in floodway. Snow cover prevented adequate observation. 105 IR sent. MCCD to meet with owner on snow off.

- 13. One on-site inspection, Routine, Schoolhouse Estates/DE&S (Price) Underground utilities installed. Site is snow-covered, idle. Erosion controls appear functional where accessible. No report sent.
- 14. One on-site inspection, Routine, DEPG South/DEPG Associates (Stroud) Pre-compliance meeting and inspection to verify completion of outstanding assistance measures. A few sections of super silt fence remain onsite. Compliance meeting held to close out project and set time frame for NOT submittal in accordance with Corrective Action Plan.
- 15. One on-site inspection, <u>Complaint</u> Caracappa 184 Crescent Lake (Pocono) Well drilled approx. 60 feet from creek with associated earth disturbance. No erosion control measures in place. Follow up inspection reveals compost filter sock installed. Rock construction entrance installed. IR 2 sent.
- 16. One on-site inspection, <u>Complaint</u> Swiftwater Dam/NESC (Paradise) No compost filter sock around filter bags or stockpiles. IR 3 sent.
- 17. One on-site inspection, Routine Sunsethill Shooting Range (Pocono) Snow removal via front end loader deposited significant stone into swamp area north of employee parking lot. 105 IR sent. Owner agreed to remove. Volunteer Restoration Agreement letter sent.
- 18. One on-site inspection, $\underline{\text{Complaint}}$ Corso Shed (Jackson) Approx. 12 x 15 foot structure installed 20 feet from stream in floodway. 105 IR sent.
- 19. One on-site inspection, <u>Complaint</u>, Trapasso 611 project (Pocono) Basin #2 installed without downstream conveyance. No outlet control structure. On site E&S plan was not an approved plan. IR 2 sent.
- 20. One on-site inspection, Routine, BCRA Tannersville Tanks/HRI, (Pocono) Project is nearing completion. Final grading occurring and compost filter socks being removed on pipe run. IR 5 sent.
- 21. One on-site inspection, <u>Complaint</u>, Benami Orchard Lane Fill Site (Smithfield) Fill not stabilized. Stormwater controls not installed per plan. Compliance notice sent with IR 2.
- 22. One on-site inspection, <u>Complaint</u>, Willis Trucking (Smithfield) Large soil pile in floodway. Requested fill be removed from floodway area. 105 IR sent.

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

- 13 Sites were Complaints;
- 4 Notice of Violation or Compliance Notice sent or pending;
- 5 Sites were conducted under 105 program.

II. WATERSHED SPECIALIST REPORT

- Attended County Water Quality Site Selection Meeting
- Scoped out new sites for the Water Quality Study in the Tobyhanna Creek Watershed.
- Attended one meeting with DEP regarding development of a Quality Assurance Plan for the Water Quality Study.
- Attended 3 GIS Intern meetings. QA'd projects as they were returned.

- Attended two internal meetings regarding the Act 167 updates and one technical subcommittee kickoff meeting and hosted one educational subcommittee meeting.
- Attended 1 meeting with Brodhead Watershed Association to discuss NFWF Grant. Prepared letter of support for Grant application.
- Coordinated Monroe County Watershed Alliance Meeting.
- Attended one Tobyhanna Creek Tunkhannock Creek Watershed Alliance meeting.
- Assisted with 4 Monroe County Master Watershed Steward Trainings. Prepared two presentations for class.
- Prepared Envirothon training on Aquatics and Current Issue for Pocono Mountain East HS.
- Attended 2 meetings regarding Brodhead Watershed Associations conductivity study/ Growing Greener Grant.

III. AGRICULTURE

Spotted Lanternfly

- 5 Spotted Lanternfly technical assistance calls
- Attended Zoom call with Monroe County Spotted Lanternfly task force
- Created Spotted Lanternfly PowerPoint for future webinars and outreach events
- 1 meeting with Penn State Extension educator on Spotted Lanternfly quarantine regulations

Manure Management

• 2 technical assistance calls to landowners

General Agriculture Tasks

- Attended Zoom call with Growing Greener Northeast Region Nutrient Management Plan Reimbursement Program partners (Wayne County, Pike County, Lackawanna County, & NRCS)
- 2 MCCD staff met with local beekeeper to discuss Bee City possibilities
- Attended Agricultural Land Preservation Board meeting
- 3 calls with Monroe County Planning Commission on potential collaboration at preserved farm
- Prepared and taught 1 Envirothon Soil and Land Use training session
- Finalized brochure on MCCD agricultural offerings
- Attended 2 day PACD Agriculture virtual conference
- Assisted EE staff at Maple Sugar Bush
- Call with NRCS to discuss funding sources for farms looking to implement BMPs
- Call with high school teacher about hydroponics program
- 1 timber harvest technical assistance call with landowner
- 1 gypsy moth technical assistance call with landowner
- 1 invasive species technical assistance call with HOA
- Filmed soil texture video for Envirothon and other outreach uses
- 2 manure management technical assistance calls with landowners
- Researched native pollinator seed mixes

- 2 MCCD staff met to discuss technical department outreach ideas
- Attended "Managing Trees & Forests" extension webinar

IV. DIRT AND GRAVEL/LOW VOLUME ROADS

- Prepare for and attend QAB Meeting
- Prepared contract for PA Game commission
- Attended 3 webinars
- Attended pre-bid for Chestnuthill Township
- Developed and prepared policy update for CD Notification

V. MISCELLANEOUS

- Collected sap in the Messing Sugar Bush
- Provided training to MCCD staff on High School Envirothon and E&S Plan reviews
- Prepared compliance documents on one site
- Attended three 2021 Water Quality Study Meetings
- Attended DEP NERO Virtual Round Table Meeting
- Held Meeting with Pike County Conservation District on Contractor BMP Workshop
- Held MCCD/ PCCD Contractor BMP Workshop on 3/23/21
- Applied for and obtained PA Fish & Boat Type II Scientific Collectors Permit
- Traveled with MCPC staff to locate new sampling sites for 2021 Water Quality Study
- Attended ICIS virtual training
- Prepared for and attended multiple meetings on the Act 167 plan renewal.
- Prepared for and attended the WPAC Technical Subcommittee meeting to assist in the Act 167 plan renewal.
- Performed Audit of existing Act 167 Plan in preparation for renewal
- Posted the MCCD Ramp bid to bid via PennBID and performed bid administration throughout bidding process.
- Prepared for the MCCD Virtual Workshop for the regulated community.
- Met with the GIS Intern 4 times. Provided project guidance and PCSM sites to be logged into GIS.
- Attended Webinars on Open Bottom Culvert Design, Use of Trees for stormwater management
- Processed 5 RTK requests
- Attended a Supervisors and DM Meeting
- Attended 2 Biweekly DEP NERO meetings

Project Review Tally for Board Report		Start l	Date	3/1/2021	End Date	3/31/2021		
ES Reviews*:								
Total Number of ES Reviews this period		22						
Total Number of Sites		21						
*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:		A area cas	ranartad	l hara	ara for navy			
Project Acres	599.86	Acreages reported here are for new applications received between the start						
Disturbed Acres	192.03	and end dates, and does not represent projects under construction.						