TECHNICAL REPORT Board of Directors Meeting, December 2021

STEVEN BAADE, CPESC ALEXANDRA DUTT DAVID HOOKER LORI KERRIGAN, CPESC 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:

November

Chap. 102/NPDES	MCCD:	PennDOT:
Telephone Calls:	87	2
Meetings:	39	0
Staff Meetings:	58	2
Gen Corr:	266	5
Applications Received:	2	0
Processed Incomp. GP Applications:	0	0
Processed Comp. GP Applications:	0	0
Processed Incomp. Ind. Permit Apps:	0	0
Processed Comp. Ind. Permit Apps:	0	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Applications Withdrawn:	0	0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:	0	0
Processed Minor Modifications:	0	0
Prepared Minor Mods for DEP:	0	0
Completed Records of Decision:	0	0
Completed RODs for Minor Modification:	0	0
Processed Co-Permitee Applications:	2	0
Processed Transferee Applications:	0	0
Reviewed Notices of Termination:	1	1
Acknowledged Notices of Termination:	1	1
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:	9	0
Erosion Sediment Control:	19	6
Above meetings included:	MCCD:	PennDOT:
Pre- Application Meetings:	0	0
Buffer/Act 167 Meetings:	7	0
Plan review meetings:	6	0
Meetings with DEP:	3	0
Elevated Review meetings:	0	0
Pre-Construction meetings:	0	0
Technical Assistance Calls:	4	0
Tech/compliance assistance meetings:	2	0
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Above staff meetings included:	22	
Meetings to discuss PCSM issues with P.E.:	32	0
P.E. technical assistance meetings to the tech staff:	13	0
Telephone Calls:	18	0
Meetings:	4	0
Staff Meetings:	4	0
Gen Corr:	18	1
Received GP Applications:	1	0
		0
Reviewed GP Applications:	3	0
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Acknowledged GPs:	3	0
Acknowledged GPs: GP-1:	3	0
Acknowledged GPs: GP-1: GP-2:	0 0	0
Acknowledged GPs: GP-1: GP-2: GP-3:	3	0 0 0
Acknowledged GPs: GP-1: GP-2: GP-3: GP-4:	0 0	0 0
Acknowledged GPs: GP-1: GP-2: GP-3: GP-4: GP-5:	0 0	0 0 0
Acknowledged GPs: GP-1: GP-2: GP-3: GP-4:	0 0 0 0 0	0 0 0
Acknowledged GPs: GP-1: GP-2: GP-3: GP-4: GP-5: GP-6:	0 0 0 0 0	0 0 0
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Acknowledged GPs: GP-1: GP-2: GP-3: GP-4: GP-5: GP-6: GP-7: GP-7: GP-8: GP-9:	0 0 0 0 1 0 1	0 0 0 0 0 0 0

Plan Reviews: # of sites:

The above included:

Technical Assistance Calls:	5	0
Meetings:	2	0
#105 Site Visits	4	0

Dirt and Gravel/Low Volume Roads:

Meetings:	5
Phone calls:	9
General Correspondence:	22
Site Inspections:	7
Quarry visits:	0
Staff Meetings:	2

Agriculture:

Meetings:	10	
Telephone Calls:	15	
General Correspondence:	25	
Site Visits:	4	
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 on-site inspection, Technical Assistance, Revilla Lot (Smithfield) Driveway eroding into stream channel. Provided BMP and permitting information to owner.
- 2. One on-site inspection, Technical Assistance, PennDOT SR4010 Culvert Failure/ PennDOT (Jackson) Bottom and sides of tarred steel culvert breached or missing, scouring fill material from outside of culvert, causing subsidence on both sides of road. PennDOT will temporarily fill holes to support road while solutions are explored.
- 3. One on-site inspection, <u>Complaint</u>, White Well and Septic Replacement/Kocher (Eldred) Well driller completed well installation near stream. BMPs installed and appeared to function during operation. IR 1 sent.
- 4. One on-site inspection, Routine, Speed Transport Parking Expansion/MDF (Polk) Several small areas remain to be stabilized. BMPs in place. IR 4 sent.
- 5. One on-site inspection, Follow-up, MPMA WWTP Improvements/Pioneer (Mt. Pocono/Paradsie) Staging area restoration trees planted. IR 8 sent with Notice of Termination (NOT) approval.
- 6. One on-site inspection, <u>Complaint</u>, Moeller Lot/Moeller (Polk) Driveway and septic installed in preparation for a residential dwelling. BMPs installed. Provided plan and permit requirements to owner. IR 1 sent.
- 7. One on-site inspection, Technical Assistance, Zhiri Bank Stablization/Boom Foot (Pocono) Met with owner and plan designer. Bank protection being installed consistent with permit and plans.
- 8. One on-site inspection, <u>Complaint</u>, Sierra View- Classic Quality Homes 2359 Candlewood Road (Tunkhannock) Lack of E&S BMP implementation and no E&S plan onsite. IR 1 sent.
- 9. One on-site inspection, <u>Complaint</u>, Marmo Properties- 1318 Sugar Hollow Road (Chestnuthill) E&S Plan not developed and disturbed areas onsite require temporary winter stabilization. IR 1 sent.
- 10. One on-site inspection, Final, PennDOT SR 611 Scot Run to Swiftwater/Leeward and UGI (Pocono) Permanent stabilization achieved along ROW and riparian buffer areas, including temporary E&S BMP removal. Site is currently in compliance. IR 23 sent with Notice of Termination Acknowledgement.
- 11. One on-site inspection, Routine, PMBP South Lot 28 Warehouse/ Schlouch and FCL Builders (Coolbaugh Township and Mount Pocono Borough) Site well established with vegetation. Contractor to explore unanticipated water inflow into basin prior to conversion. Site is currently in compliance. IR 4 sent.
- 12. One on-site inspection, <u>Complaint</u>, Stillwater Estates- 368 Stillwater Drive/ Mike Bartell (Coolbaugh) Septic system replaced without implementation of E&S BMP's or temporary stabilization. IR 1 sent.
- 13. Two on-site inspections, <u>Complaint</u>, Yanes Yard Expansion- 145 Shannon Drive (Tunkhannock) Stabilization applied to portions of site; however, additional stabilization needed. IR 1 sent. Follow-up: Adequate stabilization applied to all disturbed areas onsite. Site is currently in compliance. IR 2 to be sent.

- 14. One on-site inspection, $\underline{\text{Complaint}}$, Willis Residence- 6154 Stony Brood Drive (Middle Smithfield) Minor stabilization needed to partially vegetated stockpiles. Removal of pre-cast concrete structure from wetland needed. IR 1 sent.
- 15. One on-site inspection, Follow-up, Monroe Lake- 303 Casper Road (Middle Smithfield) Temporary stabilization applied to disturbed areas and E&S Plan provided via email. Site is currently in compliance. IR 2 to be sent.
- 16. One on-site inspection, Follow-up, Monroe Lake- 910 Venue Road (Middle Smithfield) Vegetation beginning to establish with areas of erosion addressed. MCCD to follow-up with DEP Solid Waste regarding clean fill status. IR 3 to be sent.
- 17. One on-site inspection, Follow-up, Country Club of the Poconos 1495 Waterfront Drive (Coolbaugh) Stone removed from wetland; permits required for additional work in EV wetlands.
- 18. One on-site inspection, Follow-up, Blakeslee Storage Kings (Tobyhanna) Additional stabilization applied onsite. Site is currently in compliance. IR 2 to be sent.
- 19. One on-site inspection, <u>Complaint</u>, Weiss Property 205 Fenner Ave Encroachment removal of material build-up in stream channel, work was being conducted in accordance with conditions of EP 4502220-003. Chapter 105 IR 2 sent.

The above OSI included 19 Inspections on 19 Sites under Pa Code Title 25 Chapter 102 and/or 105 regulations;

- 7 Sites were Complaints;
- 2 Site was inspected under Chapter 105 delegation.
- 3 Sites were conducted as technical assistance

II. WATERSHED SPECIALIST REPORT

Meetings and Trainings

- Three internal staff meetings for Act 167 planning
- Attended Sand Spring Run pre-bid meeting; recorded meeting minutes
- Attended webinar "Linking Surface and Ground Water in Cities"
- Attended Army Corps of Engineers Wetland training and field exercise
- Internal training on Timber Harvest plan reviews

Watershed Organization Meetings and Assistance

- Assisted BWA with operation and maintenance of two Mayfly water quality monitoring systems
- Technical assistance call to the Aquashicola Pohopoco Watershed Conservancy
- Met with Monroe County Master Watershed Steward Coordinator to discuss partnership for 2022 DEP Environmental Education Grant
- Met with Pike County Pocono Source Water Protection Collaborative to discuss implementation strategies and resources

General

- Assisted with dry dam maintenance
- Prepared draft grant proposal for 2022 DEP Environmental Education Grant
- Formatted Act 167 Brodhead/McMichael Watershed Plan

• Formatted Act 167 Tobyhanna Watershed Plan

III. AGRICULTURE

Spotted Lanternfly

- 3 spotted lanternfly reporting and technical assistance calls
- 2 spotted lanternfly technical assistance site visit
- Hosted Spotted Lanternfly Fireside Chat at local winery Manure Management
- 3 manure management technical assistance phone call
- 3 manure management technical assistance email
- Attended Zoom meeting with Wayne County Conservation District regarding the Growing Greener Nutrient Management grant
- General correspondence with farmers and NRCS regarding the Growing Greener Nutrient Management grant

Farm to School Grant

- Two staff members taught 2 family and consumer science lessons at Stroudsburg High School
- Meeting with farmer regarding Farm to School lesson
- Meeting with staff members regarding grant revisions
- Created farm to school lesson plans
- Meeting at Stroudsburg High School with principal regarding Agriculture Day
- Organized and hosted Farm to School Grant Stakeholder's meeting
- Meetings with staff members regarding grant revisions

IV. DIRT AND GRAVEL/LOW VOLUME ROADS

- Updated participants on ESM training opportunities.
- Provided follow-up progress information on County Park Road project to CDGRS techs.
- Attended Stream Crossing Policy Update Education and Outreach Committee webinar.

V. MISCELLANEOUS

- Attended DEP stabilization webinar.
- Attended Army Corps staff wetland training and regulatory update.
- Coordinated and attended Sand Spring Pre-bid conference.
- Prepare MRC checklist items for DEP CO
- Continue work on Act 167 Plan prep
- Provided training to new MCCD Staff review Timber Harvest E&S Plans
- Attended Vegetative Stabilization Webinar
- Sand Spring Run Pre-bid meeting
- Sand Spring Run Bid Opening
- Conducted interviews for RCS and Office assistant
- Act 167 technical edits, meetings and QC of Plans
- Responded to 4 RTK requests
- All staff attended Strategic Planning session
- Attended DEP Bimonthly meetings

Project Review Tally f	or Board R	Report	Start 1	Date	11/1/2021	End Date	11/30/2021
ES Reviews*:							
Total Number of ES Reviews this period		19					
Total Number of Sites			18				
*Includes all projects (ES,Timber Harvest, NPDES, and ES plans for 105 permits, and NPDES minor modifications)							
PCSM Reviews (NPDI	ES Sites):						
Total Number of PCSM R	Reviews this p	period	9				
Total Number of Sites			9				
Disturbed Acres 228.66 application application and end disturbed Acres 124.85			ons rece lates, and	ived bod does	are for new etween the sta not represent		
		projects u	projects under construction.				