

TECHNICAL REPORT
Board of Directors Meeting, January 2023

STEVEN BAADE, CPESC
 DAVID HOOKER
 LORI KERRIGAN, CPESC
 DAVID LUCYKANISH

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:

Chap. 102/NPDES	December	
	MCCD:	PennDOT:
Telephone Calls:	76	2
Meetings:	37	0
Staff Meetings:	39	0
Gen Corr:	260	9
Applications Received:	8	1
Processed Incomp. GP Applications:	2	1
Processed Comp. GP Applications:	0	0
Processed Incomp. Ind. Permit Apps:	0	1
Processed Comp. Ind. Permit Apps:	4	0
Processed Incomp. ESCGP Apps:	0	0
Processed Comp. ESCGP Apps:	0	0
Applications Withdrawn:	2	0
Drafted DEP Withdrawal letters:	2	0
Authorized General Permits:	1	0
Issued Individual Permits:	3	0
Processed Minor Modifications:	0	0
Prepared Minor Mods for DEP:	0	0
Completed Records of Decision:	3	0
Completed RODs for Minor Modification:	0	0
Processed Co-Permittee Applications:	3	0
Processed Transferee Applications:	0	0
Reviewed Notices of Termination:	0	0
Acknowledged Notices of Termination:	1	0
Reviewed Co-Permittee Release of Liability:	0	0
Acknowledged Co-Permittee Release of Liability:	0	0

	Plan Reviews:	# of sites:
Post Construction Stormwater Management:	8	8
Erosion Sediment Control:	22	21

Above meetings included:	MCCD:	PennDOT:
Pre- Application Meetings:	9	1
Buffer/Act 167 Meetings:	4	0
Plan review meetings:	4	0
Meetings with DEP:	3	0
Elevated Review meetings:	0	0
Pre-Construction meetings:	0	0
Technical Assistance Calls:	0	0
Tech/compliance assistance meetings:	4	0

Above staff meetings included:		
Meetings to discuss PCSM issues with P.E.:	13	0
P.E. technical assistance meetings to the tech staff:	24	0

Chapter 105 Activities:

Telephone Calls:	13	2
Meetings:	2	0
Staff Meetings:	7	0
Gen Corr:	35	0
Received GP Applications:	2	0
Reviewed GP Applications:	4	0

Acknowledged GPs:

GP-1:	1	0
GP-2:	0	0
GP-3:	0	0
GP-4:	0	0
GP-5:	1	0
GP-6:	0	0
GP-7:	1	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Withdrawn GP applications:	0	0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:	2	0
Meetings:	1	0
#105 Site Visits	3	0

Dirt and Gravel/Low Volume Roads:

Meetings:	0
Phone calls:	2
General Correspondence:	5
Site Inspections:	0
Quarry visits:	0
Staff Meetings:	3

Agriculture:

Meetings:	9
Telephone Calls:	9
General Correspondence:	40
Site Visits:	3
Manure Management	0
General Agriculture Tasks	10

I. CHAPTER 102 AND 105 PA DEP DELEGATION AGREEMENTS

ON-SITE INSPECTIONS/COMPLAINT HANDLING

1. One on-site inspection, Routine, Smithfield Gateway/ Northeast Site Contractors (Smithfield) - Phase I is nearing completion. Majority of site is stabilized. Several rain gardens remain to be installed. IR 6 sent.

2. Two on-site inspections, Routine, Smithfield Gateway HOP/ Leeward (Smithfield) - Receiving swale for the site not constructed/ stabilized. No interim stabilization on slopes. IR 2 sent. Follow-up reveals swale area and slopes were interim stabilized. IR 3 sent.

3. One on-site inspection, Final, Rite Aid Brodheadsville/ Northeast Site Contractors (Chestnuthill) - Site stabilized and PCSM BMPs installed. Notice of Termination acknowledged. IR5 sent.

4. One on-site inspection, Complaint, Brewers Lane Fill Site (Hamilton)- No fill was found on site. No Interim stabilization section of CFS in place. Additional BMPS needed. IR 1 sent.

5. One on-site inspection, Complaint, Greenwood Acres Wetland Encroachment (Tobyhanna)- A culvert pipe was installed to drain sediment laden water from a wetland on site onto the neighboring property. Site lacked perimeter control E&S BMPs and Stabilization. An E&S control plan was not available onsite at the time of inspection. IR 2 sent with NOV. Site previously referred to DEP and USACE.

6. One on-site inspection, Routine, Vigon (Smithfield)- Perimeter control BMPs installed. Vegetated swale was constructed and is stabilized. The mass excavation has taken place with stone subbase applied on phase 1 building pad, and road around warehouse 1. The Infiltration basin berm has been constructed. Site lacked stabilization. Infiltration basin was constructed out of sequence and may have ground water infiltration. IR 1 sent.

7. One on-site inspection, Complaint, Sugar Hollow Rd. Fill Site. (Chestnuthill) Approximately 0.6 acres of the site was covered with crushed concrete. Interim stabilization required. No E&S plan developed. IR 1 sent.

8. One on-site inspection, Routine, ESU Information Commons (East Stroudsburg) Mass excavation of the site started and soil was being hauled off site. Multiple storm water inlet protection bags required maintenance. IR 2 sent.

9. One on-site inspection, Routine, Alvin's ATV Park (Tunkhannock) 2 sediment traps and rock filter installed on site. New compost filter socks installed throughout the site. Additional BMPs are required. Swale was created to help redirect flows across the property. Swale required additional stabilization. IR 2 sent.

10. One on-site inspection, Routine, Blue Ridge Hills Subdivision (Ross) - PCSM BMP's inadequately installed. Work being performed out of sequence

with additional work occurring outside of LOD. Site is currently in violation. IR 3 sent with Compliance Notice.

11. One on-site inspection, Routine, Clarius Park I-380 Warehouse/Schlouch and Blue Rock (Mt. Pocono Borough) - Contractor currently working out of sequence with basin installation. IR 1 sent.

12. One on-site inspection, Complaint, Euro Style Homes Building Expansion Milford Road (Smithfield) - No E&S Plan onsite and work occurring without implementation of E&S BMP's. IR 1 sent.

13. One on-site inspection, Routine, Middle Dam Rehabilitation/ Pioneer (Smithfield) - E&S BMP's inadequate installed and maintained in multiple locations. IR 6 sent.

14. One on-site inspection, Routine, Ray Price Mt. Pocono Dodge, Jeep and Ram Expansion/ E.F Possinger and Custom Facilities (Coolbaugh and Tobyhanna Township) - Site work mostly complete with work on going with building. BMP's installed and maintained. Site is currently in compliance. IR 2 sent.

15. One on-site inspection, Routine, Sawmill Highlands/ RGB (Hamilton)- Multiple E&S BMP's inadequately installed/ maintained. Work occurring outside of approved LOD. PCSM BMP's inadequately performing. Site is currently in violation. IR 3 sent with Notice of Violation.

16. One on-site inspection, Routine, Sunrise Meadows (Ross) - All areas permanently stabilized. Tree restoration areas not adequately installed/ maintained. IR 11 sent.

17. One on-site inspection, Routine, Cornerstone Conservancy- Blue Mountain Lake LTS Development (Stroud) - Permit expired in 2017. All lots built out without installation of any stormwater management BMP's as shown on approved NPDES Permitted plans. Site is currently in violation. IR 1 sent with Notice of Violation.

18. One on-site inspection, Complaint, Lake Valhalla Juniper Lane and Crocus Drive Wetland (Smithfield) - Portions of active beaver dam partially removed to lower water level but activity is not draining/ altering upslope wetlands. Inspection treated as technical assistance. Site is currently in compliance. No IR sent.

The above OSI included 19 Inspections on 18 Sites under Pa Code Title 25 Chapter 102 and/or 105 regulations;

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

II. WATERSHED SPECIALIST REPORT

- Meeting with MCCD staff to discuss Act 167 tour & meetings with municipalities

- Tech assist to APWC regarding water quality criteria
- Submitted draft buffer planting to PACD for review
- Attended December LWWMD board meeting
- Planned spring '23 workshops with Master Watershed Steward coordinator
- Drafted Master Watershed Steward newsletter advertisement for MCCD Winter '22 newsletter
- Meeting with USFWS to discuss tree pick-up and planting plan for spring buffer plantings
- Assisted TCTCWA/WCLV with trucking estimates for wetland boardwalk supplies
- Tech assist to BWA regarding water quality study results & spring MS4/stormwater roundtable planning
- Correspondence with Keystone 10 Million Tree foundation regarding pick-up of 750 trees for spring plantings
- Reviewed 2021 and 2022 annual water quality study
 - Reviewed IBI results
 - Reviewed data sheets
 - Confirmed consistency with 2021 assessment manual
 - Reviewed discussion and conclusions
- Meeting with MCCD & MCPC staff to review comments on 2021 and 2022 water quality study reports
- EE Grant midterm review meeting with DEP
- Formalized lesson plans for EE grant midterm reports
 - Stream table, rainfall simulator, groundwater simulator, AR sandbox
- Reviewed EE Grant workshop assessments

III. AGRICULTURE

- Comprehensive nutrient management plan site visit with farmer and consultant
 - Produced 10 site maps for plan
- Two Ag Learn modules for Conservation Planner certification
- Correspondence with NRCS and consultant to provide CNMP documentation
- Administrative completeness review of two NMP's
- Meeting with District Manager to discuss ACAP contract provisions and provide comments for December program update
- Attended ACAP update meeting with SCC
- Meeting with MCCD Ch. 105 staff to review GP-6 requirements
- Reviewed final draft of ACAP ROMs, guidelines and delegation agreement; meeting with District Manager to discuss final draft provisions
- Site visit with farmer to review REAP cover crop application
 - Assisted with \$9,000 tax credit application
- Assisted farmer with REAP application questions for grassed and lined waterway
- Attended quarterly NRCS local work group meeting
- Ag Day planning and correspondence with MCCD staff, vendors and East Stroudsburg High School

- Drafted Farm to School stakeholders meeting agenda

IV. DIRT AND GRAVEL/LOW VOLUME ROADS

- Attended 4 DGLVR webinars.
- Researched DSA sourcing.
- Started webpage updates for program and projects.
- Provided onboarding for OAS and new QAB chair.

V. MISCELLANEOUS

- Meeting with MCCD staff to discuss Act 167 BMP bus tour & meetings with municipalities
- MCCD newsletter article on 167 Stormwater Renewal and adoption
- 2, settlement conference Teams Meeting for permit appeal.
- "Nature" of yoga Solstice program
- Board Christmas luncheon
- MCCD Supervisor planning meeting
- Kayak program shed permits and construction planning
- Water Quality study meeting with MCPC
- DEP biweekly meeting

Project Review Tally for Board Report

Start Date 12/1/2022

End Date 12/31/2022

ES Reviews*:

Total Number of ES Reviews this period 20

Total Number of Sites 20

*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 8

Total Number of Sites 8

Acreage:

Project Acres 28.34

Disturbed Acres 12.16

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