

**TECHNICAL REPORT**  
**Board of Directors Meeting, November 2020**

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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:

<b>Chap. 102/NPDES</b>	October	
	<b>MCCD:</b>	<b>PennDOT:</b>
Telephone Calls:	84	34
Meetings:	37	3
Staff Meetings:	56	18
Gen Corr:	239	36
Applications Received:	14	0
Processed Incomp. GP Applications:	0	0
Processed Comp. GP Applications:	0	0
Processed Incomp. Ind. Permit Apps:	3	0
Processed Comp. Ind. Permit Apps:	5	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Applications Withdrawn:	0	0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	1
Processed Minor Modifications:	2	0
Prepared Minor Mods for DEP:	2	0
Completed Records of Decision:	1	0
Completed RODs for Minor Modification:	3	0
Processed Co-Permittee Applications:	0	0
Processed Transferee Applications:	0	0
Reviewed Notices of Termination:	3	0
Acknowledged Notices of Termination:	5	0
Reviewed Co-Permittee Release of Liability:	0	0
Acknowledged Co-Permittee Release of Liability:	0	0

	<u>Plan Reviews:</u>	<u># of sites:</u>
Post Construction Stormwater Management:	18	18
Erosion Sediment Control:	28	27

<u>Above meetings included:</u>	<u>MCCD:</u>	<u>PennDOT:</u>
Pre- Application Meetings:	9	0
Buffer/Act 167 Meetings:	2	0
Plan review meetings:	5	0
Meetings with DEP:	7	0
Elevated Review meetings:	0	0
Pre-Construction meetings:	2	0
Technical Assistance Calls:	20	0
Tech/compliance assistance meetings:	3	0

<u>Above staff meetings included:</u>		
Meetings to discuss PCSM issues with P.E.:	17	6
P.E. technical assistance meetings to the tech staff:	13	0

### Chapter 105 Activities:

Telephone Calls:	28	0
Meetings:	3	0
Staff Meetings:	13	0
Gen Corr:	51	0
Received GP Applications:	2	0
Reviewed GP Applications:	7	0

### Acknowledged GPs:

GP-1:	0	0
GP-2:	1	0
GP-3:	1	0
GP-4:	0	0
GP-5:	0	0
GP-6:	0	0
GP-7:	0	0
GP-8:	1	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Withdrawn GP applications:	0	0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:	17	0
Meetings:	1	0
#105 Site Visits	2	0

**Dirt and Gravel/Low Volume Roads:**

Meetings:	0
Phone calls:	8
General Correspondence:	9
Site Inspections:	4
Quarry visits:	0
Staff Meetings:	1

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

1. One on-site inspection, Routine, Blue Ridge Hills Subdivision/ Future Homes (Ross) - Construction of residential dwelling begun onsite without obtaining NPDES Permit for coverage of the planned subdivision. E&S BMP's not implemented. Site is currently in violation. IR 1 sent with Notice of Violation. Administrative conference scheduled.
2. One on-site inspection, Routine, Camelback Sunbowl Lift Improvements/ Papillion & Moyer, Kolinsky and Doppelmayer (Pocono) - E&S BMP's implemented and maintained. Site is currently in compliance. IR 1 sent.
3. Two on-site inspections, Complaint, Hillside Terrace Acres Section 4 Subdivision/ Future Homes (Polk) - Construction of multiple lots occurring without obtaining NPDES Permit as previously noted. E&S BMP's inadequately installed. Site is currently in violation. IR 4 sent with Notice of Violation. Follow-up: E&S BMP's require adequate installation on two lots. IR 5 sent. Administrative conference scheduled.
4. One on-site inspection, Routine, Hirshland Commercial Development/ Kobalt (Mt. Pocono Borough) - E&S BMP's require maintenance/ installation. Stabilization needed. IR 5 sent.
5. One on-site inspection, Follow-up, 862 Greenview Drive/ Earth Efficient (Hamilton) - E&S BMP's not adequately maintained. Stabilization not adequately performed. Logs inadequately performed. Site is currently in violation. IR 44 sent with Notice of Violation.
6. One on-site inspection, Complaint, Bartell's/ Earth Efficient BTL (Tobyhanna) - E&S BMP's inadequately maintained. IR 27 sent.
7. Two on-site inspections, Follow-up, Mountain Hollow/ JWS and DLP (Stroud) - Site work completed and ready for submission of Notice of Termination. Site is currently in compliance. IR 37 sent. Final: Permanent stabilization achieved onsite. Site is currently in compliance. IR 38 sent with Notice of Termination Acknowledgement.
8. One on-site inspection, Routine, New Ventures Park SR 115 Improvements/ Pocono Mtn. Industrial (Tobyhanna) - Minor E&S BMP removal still needed. Site is currently in compliance. IR 72 sent.
9. One on-site inspection, Routine, PMBP South Lot 28 Warehouse/ FCL and Schlouch (Coolbaugh) - E&S BMP's adequately maintained and stabilization adequately performed. Site is currently in compliance. IR 3 sent.
10. One on-site inspection, Follow-up, Pocono Organics AG E&S and Timber Harvest/ Papillion & Moyer and Jacobs (Tunkhannock) - E&S BMP's implemented onsite in accordance with approved plans. Stabilization applied to disturbed areas associated with BMP installation. Site is currently in compliance. IR 10 sent.
11. One on-site inspection, Routine, PPL Canadensis Tap/ Lentzcaping and MJ Electric (Barrett) - E&S BMP's implemented and maintained. Minor adjustments needed to be performed on installed BMP's. Site is currently in compliance. IR 1 sent.
12. One on-site inspection, Technical Assistance, Styles Grace Street GP-5 Application (Stroud) - Met with designer and US ACOE to discuss site conditions and items necessary for Chapter 105 GP-5 submission. No IR sent.
13. One on-site inspection, Follow-up, UGI MCTA Gas Line/ Leeward (Pocono and Paradise) - Additional items need to be addressed prior to acknowledgment of Notice of Termination. IR 3 sent.
14. One on-site inspection, Final, West End Dog Park/ RGC Development (Chestnuthill) - All disturbed areas stabilized and temporary E&S BMP's removed. Site is currently in compliance. IR 4 sent with Notice of Termination Acknowledgement.

15. One on-site inspection, Complaint, 6099 Boardwalk Drive Dock- PCP (Coolbaugh) - Dock installed without obtaining Chapter 105 permit. Chapter 105 IR 1 sent.
16. One on-site inspection, Follow-up, 6101 Boardwalk Drive Dock and Encroachment- PCP (Coolbaugh) - Dock and encroachment remain installed without Chapter 105 permits. Chapter 105 IR 2 sent with Voluntary Restoration Agreement.
17. One on-site inspection, Follow-up, 6107 Boardwalk Drive- PCP (Coolbaugh) - All chapter 102 and 105 violations addressed. Site is currently in compliance. Chapter 102 IR 2 sent.
18. One on-site inspection, Follow-up, Carriage Square Drainage Improvements (Coolbaugh) - Chapter 102 and 105 items adequately addressed. Site is currently in compliance. Chapter 102 IR 3 and Chapter 105 IR 2 sent.
19. One on-site inspection, Follow-up, Roy Clark Trucking Fill and Dwelling (Barrett) - E&S BMP's maintained. E&S Plan submittal still needed. IR 3 sent.
20. One on-site inspection, Complaint, Juniper Lane Sewer Line (Smithfield) - Maintenance being performed to existing sewer line. No IR sent.
21. One On-site inspection, Follow-up, Reserve at Cherry Lane/RGB Homes (Stroud/Pocono) - basins are functioning and socks are stabilized. On lot BMP's installed. IR 6 to be sent with "NOT" approval.
22. One On-site inspection, Routine, PennDOT I-80 Drilling Pre Bid/Multiple (Stroud/Stroud Boro) - Attended pre-bid to answer E&S and 105 related questions for I-80 widening geotechnical drilling operations.
23. One On-site inspection, Complaint, Hnatowicz CSD (Chestnuthill) - Approximately half acre cleared and grubbed with trees piled in meadow. IR 1 sent.
24. One On-site inspection, Cornerstone Baptist Church/George (Polk) - BMP's installed and site final stabilized. IR 2 sent with "NOT" approval.
25. One On-site inspection, Routine, The Woods Residential Subdivision/Parisi (Polk) Arterial roads being installed. Basin 4 access not installed. Multiple lots under construction, on-lot BMP's implemented. IR 29 sent.
26. One On-site inspection, Technical Assistance, SR 4010 Bridge Replacement /PennDOT (Jackson) - Provided water management guidance for completion of in stream work through new arch culvert.
27. One On-site inspection, Complaint, Unni Stream Crossing Replacement (Hamilton) - New bridge and culvert pipe installed on Appenzell Creek where driveway washed out old crossing without 105 authorization. 105 IR sent. Owner to obtain permit.
28. One On-site inspection, Follow-up, Brislin Road Pit/Possinger (Hamilton) - Grass growing on graded areas. Filling continuing at rear of site. IR 3 sent. Administrative Conference held.
29. One On-site inspection, Routine, BCRA Tannersville Tanks/HRI/Possinger (Pocono) - Sediment trap berms corrected. Water bars across road not maintained. IR 4 sent.
30. One On-site inspection, Follow-up, BCRA Sanofi extension/Anrich (Paradise) - Site is final stabilized. IR 3 to be sent with "NOT".
31. One On-site inspection, Complaint, Pine Creek (Eldred) - Some trees in the trees; flow not obstructed. Contacted complainant.
32. One On-site inspection, Technical Assistance, Running Valley Road GP-7 /Jackson Township (Jackson) - Met with Road master and Township engineer on proposed stream crossing. Provided backfill and connectivity guidance.
33. One On-site inspection, Complaint, Complido Stream Encroachment/Beckhorn (Jackson) - Bridge under pinning replaced, disturbance along bank downstream without permits. Chapter 105 IR sent.
34. One On-site inspection, Technical Assistance, Janiec Lot - Lower Seese Hill Rd. (Barrett) - Provided permit and water course determination for Township and owner.

35. One On-site inspection, Routine, Schoolhouse Estates/DE&S (Price) - Basin 4 spillway and trash rack not per plan. Driveway pipes lack scour protection. IR 18 sent.
36. One On-site inspection, Follow-up, Reserve at Bryson's Farm-Lot 8/Mark of Excellence (Stroud) - Basin berm corrected, conveyance inadequate. No revised plans received. IR 2 sent.

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

- 8 Sites were Complaints;
- 3 Notice of Violation or Compliance Notice sent or pending;
- 3 Sites were conducted as technical assistance;
- 8 Chapter 105 Inspections.

## **II. WATERSHED SPECIALIST REPORT**

- Attended virtual CDWS meeting.
- Completed quarterly CDWS report.
- Met with MCCD District Manager and Technical Supervisor to plan 2020-2021 goals and deliverables.
- Prepared draft survey for Act 167 update planning and worked with MCPC staff to prepare survey for distribution.
- Met with Planning Commission Staff on Act 167 update planning.
- Prepared base maps for PEC Pocono Forest and Waters grant and met with project partners to discuss progress next steps. Followed up with Watershed Groups regarding each of their focus areas.
- Met with Planning Commission Staff to discuss data from 2020 Water Quality Study and Draft Report. Reviewed and performed a quality check of the data file against lab reports and reviewed and commented on discussion and conclusion section of the draft report.
- Submitted final report for Greening Mountain Home Rain Barrel Workshop/ 2019-2020 DEP Environmental Education Grant.
- Met with MCCD staff member about progress on Shaping Watersheds Augmented Reality Sand Box Project/ 2019-2020 DEP.
- Attended Monthly Lake Wallenpaupack Watershed Management District Monthly Meeting.
- Met with Penn State Extension Master Watershed Steward Coordinator.
- Met with Planning Commission Staff and MCCD Staff to discuss potential sites for Riparian Buffers or other BMP installations on Farms/ Ag land.
- Met land owner/farmer to discuss the Multifunctional Riparian Buffer Grant and installation of buffer on his property.
- Met with MCCD staff to discuss municipal outreach strategy.

## **III. AGRICULTURE**

### Spotted Lanternfly Program

- Attended Penn State Extension Webinar on updated Spotted Lanternfly control
- Visited with MC vineyard owner to discuss spotted lanternfly issues on property

- Phone call with Penn State researcher on Ailanthus tree control
- Responded to 20 spotted lanternfly technical assistance phone calls
- Sent 11 spotted lanternfly technical assistance emails
- 1 spotted lanternfly technical assistance site visit at residential property
- Viewed Penn State Extension "Tree of Heaven Control Strategies" video
- Compiled list of MC nurseries and landscaping companies contact information to visit about spotted lanternfly quarantine information

#### General Agriculture Tasks

- Attended PASA Finance Your Soil Health: PA's Resource Enhancement Program (REAP) webinar
- Phone call with agricultural non-profit on possible collaborations
- Met with MC farmer, Watershed Specialist, and MC Planning Commission staff to explore the possibility of multifunctional riparian buffer installation
- Provided technical assistance to MC farmer surrounding pasture health and invasive grasses
- Attended Pocono Farm to School conference call
- Read USDA *Farm to School Grant Program* grant application packet
- Met about creating specific agriculture goals with MCCD staff
- Read "Cover Crops for Conservation Tillage" document from Penn State Extension
- Read "Understanding Cover Crops, Benefits, and Selection" document from King's AgriSeed
- Participated in Zoom Meeting with Watershed Specialist and MC Planning Commission staff on possible riparian buffer projects on county farms
- Created document with resources for beginning farmers
- Met with MCCD staff about No Till Drill program details
- Attended timber harvest webinar

#### Manure Management

- One on-site inspection, Complaint, Residential dwelling at Pocono Lake, chickens wandering on adjoining properties, no chickens on site during site inspection (Tobyhanna)
- Reviewed "Manure Management Plan, Adapted for Small Animal Operations with No Manure Land Applications" document from Susquehanna County Conservation District

#### **IV. DIRT AND GRAVEL/LOW VOLUME ROADS**

- Submitted Quarterly Report to SCC.
- Monitored DSA installation at Freeman Tract Road project (Middle Smithfield)
- Provided new roller operator training on DSA rolling procedures. (Middle Smithfield)
- Initiated new admin training for new OAS.

#### **V. MISCELLANEOUS**

- Attended Chapter 105 E-permitting training with PA DEP staff
- Attended webinar for PDH credits

- Provided MCCD new hire staff with training on: Pa Bulletin processing/tracking, reviewing an E&S Plan and issuing a technical deficiency letter, and processing of Chapter 102 inspection reports
- Provided training with other MCCD staff to Bucks and Montgomery County Conservation Districts on reviewing, processing and inspecting timber harvest plans
- Four staff attended internal 2020 Water Quality Study Meeting with MCCD and MCPC staff to discuss draft report and data results
- Attended Sustainable Forestry Initiative webinar on Erosion Control in our Forests
- Prepared Chapter 105 Notice for county residents.
- Provided field training to new RCS.
- Access Database training with new employees
- Webinar on inlet Water Quality inserts
- Webinar on RPCO updates at DEP (multiple county projects)
- New hire completed 2 CCAP workplace safety trainings
- New hires received training on Access database from MCCD staff
- Organized and hosted with PACD 4 day fluvial geomorphology class for all staff
- Responded to 5 RTK requests
- Prepared and submitted Quarterly reports for all programs and grants.
- SSR Growing Greener grant reporting and reimbursement
- Submitted NPDES and JPA applications for Sand Springs Run project.



## Project Review Tally for Board Report

Start Date

10/1/2020

End Date

10/31/2020

### ES Reviews\*:

Total Number of ES Reviews this period **24**

Total Number of Sites **23**

\*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 **18**

Total Number of Sites **18**

### Acreage:

Project Acres **275.29**

Disturbed Acres **115.58**

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