

## TECHNICAL REPORT

February 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>	<b>MCCD:</b>	<b>PennDOT:</b>
Telephone Calls:	86	4
Meetings:	37	0
Staff Meetings:	48	2
Gen Corr:	202	3
Applications Received:	3	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:	1	0
Processed Incomp. ESCGP Apps:	0	0
Processed Comp. ESCGP Apps:	0	0
Applications Withdrawn:	0	0
Drafted DEP Withdrawal letters:	0	0
Authorized General Permits:	0	0
Issued Individual Permits:	2	0
Processed Minor Modifications:	0	0
Prepared Minor Mods for DEP:	0	0
Completed Records of Decision:	1	0
Completed RODs for Minor Modification:	0	0
Processed Co-Permittee Applications:	4	0
Processed Transferee Applications:	0	0
Reviewed Notices of Termination:	4	0
Acknowledged Notices of Termination:	6	0
Reviewed Co-Permittee Release of Liability:	0	0
Acknowledged Co-Permittee Release of Liability:	0	0

	<b>Plan Reviews:</b>	<b># of sites:</b>
Post Construction Stormwater Management:	1	1
Erosion Sediment Control:	5	5

<u>Above meetings included:</u>	<u>MCCD:</u>	<u>PennDOT:</u>
Pre- Application Meetings:	10	0
Buffer/Act 162 Meetings:	0	0
Plan review meetings:	1	0
PDG meetings with DEP:	0	0
Elevated Review meetings:	0	0
Pre-Construction meetings:	3	0
Technical Assistance Calls:	5	0
Tech/compliance assistance meetings:	5	0

<u>Above staff meetings included:</u>		
Meetings to discuss PCSM issues with P.E.:	19	1
P.E. technical assistance meetings to the tech staff:	16	0

<u>Chapter 105 Activities:</u>		
Telephone Calls:	29	0
Meetings:	7	0
Staff Meetings:	6	0
Gen Corr:	29	0
Received GP Applications:	1	0
Reviewed GP Applications:	4	0

<u>Acknowledged GPs:</u>		
GP-1:	0	0
GP-2:	1	0
GP-3:	0	0
GP-4:	0	0
GP-5:	1	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Withdrawn GP applications:	0	0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

<u>The above included:</u>		
Technical Assistance Calls:	15	0
Meetings:	1	0

#105 Site Visits	0	0
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**Dirt and Gravel/Low Volume Roads:**

Meetings:	1
Phone calls:	7
General Correspondence:	16
Site Inspections:	1
Quarry visits:	0
Staff Meetings:	1

## I. CHAPTER 102 AND 105 PA DEP DELEGATION AGREEMENTS

### ON-SITE INSPECTIONS/COMPLAINT HANDLING

1. One onsite inspection, Follow-up, 1254 Blackberry Drive (Tobyhanna) - E&S BMP's adequately implemented onsite. Site is currently in compliance. IR 6 sent.
2. One onsite inspection, Complaint, 195 Stout Drive (Coolbaugh) - No major earth disturbance activities observed onsite. Site is currently in compliance. IR 1 sent.
3. One onsite inspection, Complaint, 350 Warner Road Pipe Discharge (Pocono) - 4" PVC pipe installed from basement of dwelling discharging directly to Pocono Creek. Pipe only hooked up to sump pump according to site representative and no erosion occurring at downstream end. Site is currently in compliance. No IR sent.
4. Two onsite inspections, Complaint, 862 Greenview Drive/ Earth Efficient Greenview (Hamilton) - E&S BMP's not adequately maintained/implemented. Sediment tracking onto adjacent paved surfaces. IR 36 sent. Routine: Temporary stabilization needed onsite and implementation of additional E&S BMP's needed to maintain adequate drainage areas. IR 37 sent.
5. One onsite inspection, Routine, Arcadia North Lot 2/ Blue Rock and Dorbrinski Brothers (Coolbaugh) - Contractor continues perform work out of sequence. Most E&S deficiencies in previous report have been addressed. IR 17 sent.
6. One onsite inspection, Final, Buck Hill Inn Demolition/ SRI (Barrett) - Site has achieved permanent stabilization and temporary E&S BMP's have been adequately removed. Site is currently in compliance. IR 16 sent with Notice of Termination Acknowledgement.
7. One onsite inspection, Complaint, Hirshland Commercial Development/ Kobalt (Mount Pocono Borough) - E&S BMP's, stormwater conveyance and permanent stabilization not adequately performed with offsite storm sewer. IR 1 sent.
8. One onsite inspection, Follow-up, KOA East Stroudsburg Wetland Fill (Middle Smithfield) - All chapter 105 violations adequately addressed. Site is currently in compliance. Second Voluntary Restoration Agreement sent.
9. One onsite inspection, Follow-up, Kuehner Field Estates Lot 11/ S&S Homes (Eldred) - E&S BMP's adequately installed and stabilization performed onsite. Site is currently in compliance. IR 11 sent.
10. One onsite inspection, Routine, LTS Pasquin/ Metzgar Road Subdivision/ LTS Homes (Stroud) - Construction actively occurring on one lot within subdivision. E&S BMP's adequately implemented. Site is currently in compliance. IR 6 sent.
11. One onsite inspection, Routine, Messer Cylinder Filling Plant/ Northeast Site Contractors (Coolbaugh) - Existing stormsewer is in the process of being removed. E&S BMP's are adequately implemented onsite. Site is currently in compliance. IR 1 sent.
12. One onsite inspection, Routine, Mountain Hollow/ JWS (Stroud) - Contractor performing earth disturbance onsite without becoming a co-permittee. Stormwater drainage issues not adequately addressed as previously requested resulting in continued erosion onsite. Site is currently in violation. IR 33 sent with Notice of Violation.

13. One onsite inspection, Routine, New Ventures Park Lot 110 Construction/ ARCO, Muschlitz and Giroux (Tobyhanna) - E&S BMP's not installed and not adequately maintained. Site is currently in violation. IR 66 sent with Compliance Notice.
14. One onsite inspection, Routine, New Ventures Park Lot 100/ ARCO and Muschlitz (Tobyhanna) - E&S BMP implementation still needed onsite. IR 67 sent.
15. One onsite inspection, Follow-up, Patmos Monastery Fence Installation (Barrett) - E&S BMP's implemented and maintained onsite. Site is currently in compliance. IR 11 sent.
16. One onsite inspection, Routine, Pocono Mountain Corporate Center East Swale E3 Erosion (Lot 22) (Coolbaugh) - Erosion occurring near terminating end of swale from failure in the berm of the swale. IR 1 sent.
17. One onsite inspection, Follow-up, Pocono Organics Ag E&S and Timber Harvest/ Papillion & Moyer and Jacobs (Tunkhannock) - Temporary stabilization not performed as requested. Additional E&S BMP's implemented but require modification. Technical assistance provided by MCCD regarding stormwater management within the agriculture fields. IR 4 sent.
18. One onsite inspection, Routine, Pocono Organics NPDES Site/ Papillion and Moyer and Jacobs (Tunkhannock) - Site work occurring in accordance with approved plans. Minor Amendment currently under review. Site is currently in compliance. IR 5 sent.
19. One onsite inspection, Routine, Sawmill Highlands/ L. Marki & Sons (Hamilton) - Modification needed to roadside swale onsite. Erosion occurring above PCSM BMP with additional E&S BMP implementation needed. IR 2 sent.
20. One onsite inspection, Complaint, Schlier Warner Road Office/ Parking Area (Pocono) - E&S BMP's implemented. No violations observed onsite. No IR sent.
21. One onsite inspection, Complaint, Ski Haven Bridge Failure (Paradise) - De Minimis amount of concrete within stream channel from failure of bridge superstructure. No IR sent.
22. One onsite inspection, Final, Transco Mt. Effort Pipe Yard Expansion/ Buckeye and WHM (Tunkhannock) - Site has achieved permanent stabilization and temporary E&S BMP's have been adequately removed. Site is currently in compliance. IR 15 sent with Notice of Termination Acknowledgement.
23. One onsite inspection, Final, WalMart Distribution Center Pavement Restoration/ Fiore and Morrissey (Coolbaugh) - Site has achieved permanent stabilization and temporary E&S BMP's have been adequately removed. Site is currently in compliance. IR 1 sent with Notice of Termination Acknowledgement.
24. One onsite inspection, Routine, DJ Holdings/ Papillion & Moyer (Hamilton) - Work continues to occur onsite in accordance with approved plans. Site is currently in compliance. IR 9 sent.
25. One onsite inspection, Complaint, 192 SR 903 Young Residence (Tunkhannock) - Maintenance needed to PennDOT drainage facilities upstream of the site; however, this maintenance concern is not the underlying issue to stormwater drainage on this site. Site is currently in compliance. IR 1 sent.

26. One onsite inspection, Routine, PennDOT SR 115 Widening/ Kriger (Tunkhannock) - Contractor demobilized from site. Temporary stabilization performed along ROW. E&S BMP's implemented. Modifications to failing basin being submitted to MCCD. Site is currently in compliance. IR 14 sent.
27. One onsite inspection, Routine, Plaza 611 Shopping Center/ Muschlitz (Stroud) - E&S and PCSM BMP installations remain deficient onsite. Erosion with sediment deposition observed within an installed PCSM BMP. Site is currently in violation. IR 29 sent with Notice of Violation.
28. One onsite inspection, Complaint, Kroucher Road Yard Regrading (Jackson) - Grading performed on property without development of E&S Plan or implementation of E&S BMP's. IR 1 sent.
29. One onsite inspection, Routine, Godfrey's Ridge/ RGB (Stroud Township and Stroudsburg Borough) - E&S and PCSM BMP implementation needed onsite. IR 9 sent.
30. One On-site inspection, Routine, Schoolhouse Estates/Classic Quality Homes (Price) - Driveway pipes and lot controls installed. Basin outlet corrected with remaining basin repairs to wait till spring. IR 15 sent.
31. One On-site inspection, Complaint, Rocky Ridge (Middle Smithfield) - No earth disturbance found. Contacted complainant.
32. One On-site inspection, Middle Smithfield Library/NSC (Middle Smithfield) - Perimeter controls implemented, pervious pave installed and protected. IR 1 sent.
33. One On-site inspection, Complaint, Kaushal Beer Store (Smithfield) - Redevelopment site with repaved parking. Some fill placed over steep slope at back of parking lot near creek. IR 1 sent.
34. One On-site inspection, Follow-up, APCP Jennifer Lane Lot/CQH (Coolbaugh) - Filter fence not anchored. Plans received. IR 2 sent.
35. One On-site inspection, Complaint, Pecci Lot Access/Pecci (Jackson) - Brush cleared for driveway. Reviewed plan and BMP requirements with owner/contractor. IR 1 sent.
36. One On-site inspection, Technical Assistance, Analomink Lake Lot/Pocono Soils (Stroud) - Looked at area below lake for utility line crossing. Provided permit and BMP information to plan designer.
37. One On-site inspection, Complaint, 1002 Constitutional Ave/Kelia Trucking (Stroud) - Fill from NJ deposited on steep slope lot with no E&S controls. No E&S plan. IR 1 sent.
38. One On-site inspection, Routine, Northridge 11-16/P&M (Pocono) - No recent activity. First condo unit installed with PCSM BMPs installed. Met with owner and engineer regarding potential changes and progress moving forward. IR 60 sent.
39. One On-site inspection, Follow-up, Berger Wetland Fill (Polk) - Majority of fill has been removed. Owner working to complete.
40. One On-site inspection, Routine, The Woods residential Subdivision/Parisi (Polk) - Lot controls not being implemented. IR 27 sent.
41. One On-site inspection, Complaint, Ruger Lane Demolition/Wiley (Hamilton) - Cottages being removed, slabs remaining. No disturbance. IR 1 sent.

42. One On-site inspection, Complaint, Chadwell Floodway Fill (Price) - Driveway installed along Brodhead Creek without Chapter 105 permit. 105 IR sent.
43. One On-site inspection, Complaint, 748 Steckle Rd/Linde (Polk) - Linde spoiling on residential lot without E&S approval from NPDES permitted site. No BMPs. IR 1 sent to owner.
44. One On-site inspection, Complaint, Aqua PA Robinhood Lake Line Upgrade/Linde Corp (Polk) - Linde spoiling on site without approved E&S plan. IR 3 sent with Notice of violation.

**The above OSI included 45 Inspections on 44 Sites under Pa Code Title 25 Chapter 102 and/or 105 regulations;**

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

## **II. WATERSHED SPECIALIST REPORT**

- Attended the Aquashicola/ Pohopoco Creek Watershed Coalition meeting.
- Attended the Tobyhanna Creek/ Tunkhanock Creek Watershed Association meeting.
- Attended Lake Wallenpaupack Watershed Management District Meeting.
- Participated in Watershed Tour with local representatives hosted by Penn Future and Sierra Club.
- Watched Webinar hosted by USGS titled "An Update on USGS Integrated Science in the Delaware River Basin".
- Watched Webinar hosted by POWR titled "Databases for Watershed Group Volunteer and Member Management".
- Met with two watershed organization leaders to discuss agenda for another Monroe County Watershed Alliance (MCWA) meeting.
- Prepared agenda and set meeting for MCWA meeting for February.
- Prepared revised plant order for Folio Buffer.
- Researched options for PACD Non-point Source Mini Grant Program.
- Met with Monroe County Planning Commission regarding 2020 Water Quality Study.
- Attended public meeting hosted by Army Corps of Engineers regarding Francis E. Walter Dam study.

## **II. AGRICULTURE**

### Act 38

- Completed Q4 quarterly reports
- Completed Q4 certification of payment and sent to DEP/SCC
- Email w/ SCC delegation agreement question
- Phone call w/ operator updating work on project, will wait for inspection due to snow cover

### Manure Management

- Attended Introduction to Livestock Production Systems training

- Phone call w/ homeowner about manure management program for small operations
- Met w/ homeowner to set up a manure management plan for small operations

#### General Agriculture Tasks

- Email NRCS for update on AgLearn access
- Attended the PA Farm Show
- Phone call w/ NRCS to discuss Conservation Farmer of the Year award
- Worked on farmer's breakfast registration
- Ag Banquet Prep: letter to commissioners, tickets, flyer design and started program
- Contact w/ Ag Banquet committee to set up meeting
- Email w/ PSU Extension about farmer's breakfast attendance
- Worked on farmer's breakfast topics and agenda items
- Attended PA Agronomic Education Conference (1/16/2020)
- Held Farmer's Breakfast at Chestnuthill Diner
- Ag Banquet committee meeting to discuss final needs for upcoming event
- Phone call with small herb grower about downy mildew products for basil
- Invitation sent to NRCS/ PSU Ext to attend Ag Banquet
- Registered for Ag Conservation Technical Training- Basic Level I (Bootcamp)
- Created TSP List for Agricultural operations looking for qualified individuals who meet NRCS standards
- Conservation farmer of the year awarded to Jeff Borger, MCCD board approval via email
- Contacted 2019 Conservation farmer of the year to get updates on current conservation practices
- Attended Penn State Extension Crops Conference

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

- Updated the Quality Assurance Board roster.
- Prepared and delivered final payment to Middle Smithfield Township for Firestone Road project.
- Updated web links on District program page.
- Attended 3 CDGRS webinars on program and reporting updates.
- Completed and submitted 4<sup>th</sup> Quarter and Year End reporting.
- Assisted Hamilton Township with two potential project plans.

#### **V. MISCELLANEOUS**

- Began working on materials for restructuring the macroinvertebrate identification station for the East Stroudsburg 10<sup>th</sup> Grade Biology Through Ecology Program
- Collected pertinent information and measurements for a proposed rain garden project at the Mountain Home Church property.



- Four staff attended 2020 Water Quality Study planning meeting with the Monroe County Planning Commission at MCCD
- Access Upgrades for 2020 Projects, New NPDES Permit Procedures
- Preparation of Workshop Presentations
- Secure Registration, Exhibitors and Venue for 2020 Workshop
- Attended PACD/SCC Winter Meeting
- Processed 6 Open Records Requests
- Prepared programmatic Quarterly reports
- Attended Review Engineer's Meeting at DEP-NERO
- Purging of Archived Projects (all Tech Staff)
- Explore handicap ramp alternatives for MCCD Building
- Assist BWA with plan drawings and meetings for their Mountainhome green infrastructure project
- Attended meeting at DEP-NERO to discuss PAG-02 Presentation
- Press release for MCCD Tree of Heaven Removal Assistance request forms
- Email PDA SLF program with no reimbursement needed for first half of 2019-2020 SLF grant.
- Conversation with potential SLF contractor, who works locally in Monroe County.
- Attended monthly SLF phone call w/ USDA, PDA, and all counties w/in quarantine.
- Email to township managers about Tree of Heaven removal assistance.

**Project Review Tally for Board Report**      **Start Date** 1/1/2020      **End Date** 1/31/2020

**ES Reviews\*:**

Total Number of ES Reviews this period      **5**

Total Number of Sites      **5**

\*Includes all projects (ES, Timber Harvest, NPDES, and BS plans for 105 permits, and NPDES minor modifications)

**PCSM Reviews (NPDES Sites):**

Total Number of PCSM Reviews this period      **1**

Total Number of Sites      **1**

**Acreage:**

Project Acres      **0.90**

Disturbed Acres      **0.20**

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