

# TECHNICAL REPORT

## JANUARY 2020

STEVEN BAADE, CPESC  
AMBER FUNK  
LORI KERRIGAN, CPESC  
ANDREA MIKOL

JOHN MOTZ  
DREW K. WAGNER, P.E.  
MICHAEL J. WILK, P.E.

### **25 Pa Code CHAPTER 102 and Chapter 105 DELEGATION ACTIVITIES**

#### **A. Chapter 102/NPDES DELEGATION AGREEMENT**

The following correspondence, calls and meetings include consultation with applicants to expedite permit processing, technical assistance and consultation to uphold Chapter 102 compliance in accordance with MCCD delegation:

#### **Chap. 102/NPDES**

	<b><u>MCCD:</u></b>	<b><u>PennDOT:</u></b>
Telephone Calls:	142	1
Meetings:	26	0
Staff Meetings:	24	0
Gen Corr:	246	3
Applications Received:	5	0
Processed Incomp. GP Applications:	0	0
Processed Comp. GP Applications:	1	0
Processed Incomp. Ind. Permit Apps:	0	0
Processed Comp. Ind. Permit Apps:	2	0
Processed Incomp. ESCGP Apps:	0	0
Processed Comp. ESCGP Apps:	1	0
Applications Withdrawn:	0	0
Drafted DEP Withdrawl letters:	0	0
Authorized General Permits:	2	0
Issued Individual Permits:	5	0
Processed Minor Modifications:	1	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:	1	0
Processed Transferee Applications:	0	0
Reviewed Notices of Termination:	2	0
Acknowledged Notices of Termination:	5	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:	10	0
Erosion Sediment Control:	19	2

**Above meetings included:**

	<b>MCCD:</b>	<b>PennDOT:</b>
Pre- Application Meetings:	6	0
Buffer/Act 162 Meetings:	0	0
Plan review meetings:	3	0
PDG meetings with DEP:	1	0
Elevated Review meetings:	1	0
Pre-Construction meetings:	4	0
Technical Assistance Calls:	10	0
Tech/compliance assistance meetings:	5	0

**Above staff meetings included:**

Meetings to discuss PCSM issues with P.E.:	4	0
P.E. technical assistance meetings to the tech staff:	11	0

**Chapter 105 Activities:**

Telephone Calls:	13	0
Meetings:	5	0
Staff Meetings:	8	0
Gen Corr:	17	0
Received GP Applications:	2	0
Reviewed GP Applications:	4	0

**Acknowledged GPs:**

GP-1:	0	0
GP-2:	0	0
GP-3:	1	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Withdrawn GP applications:	0	0
Transferred GP applications:	2	0

**The above included:**

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

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

Meetings:	2
Phone calls:	4
General Correspondence:	6
Site Inspections:	3
Quarry visits:	0

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

### **ON-SITE INSPECTIONS/COMPLAINT HANDLING**

1. One onsite inspection, Complaint, 227 Smiley Lane (Hamilton) - Woodchips stockpiled in upland area adjacent to wetlands. Site is currently in compliance. No IR sent.
2. One onsite inspection, Final, Aqua PA Sun Valley Water Rehabilitation/ Kriger (Chestnuthill) - All disturbed areas have achieved permanent stabilization and all temporary E&S BMP's removed from site. Site is currently in compliance. MCCD IR 8 sent with NOT acknowledgement.
3. One onsite inspection, Final, Deerfield Estates Lot 10- Pavlovic/ WTA Homes (Hamilton) - All disturbed areas onsite have achieved permanent stabilization. Site is currently in compliance. MCCD IR 5 sent.
4. One onsite inspection, Routine, Heller's Gas Expansion (Chestnuthill) - BMP's implemented and maintained onsite. Adjustment needed to installation of erosion control blanketing. IR 1 sent.
5. One onsite inspection, Routine, Pocono Plaza/ Kobalt (East Stroudsburg Borough) - PCSM BMP's inadequately installed onsite. Temporary stabilization not adequately performed. IR 5 sent.
6. One onsite inspection, Routine, Sunrise Meadows/ Classic Quality Homes (Ross) - BMP's appear to be adequately installed/ maintained. Majority of site snow covered at time of inspection. IR 8 sent.

**The above OSI included 6 Inspections on 6 Sites under Pa Code Title 25 Chapter 102 and/or 105 regulations;**

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

## **II. WATERSHED SPECIALIST Report**

- Attended East Stroudsburg University Stream Ecology Poster Session
- Met with the Monroe County Planning Commission to discuss the results of the Monroe County Annual Water Quality Study.
- Attended meeting with The Nature Conservancy (TNC) and engineer to discuss plans for the Blakslee Farm Stream Restoration Project.
- Prepared DEP Growing Greener Grant application for Phase II of the Sand Spring Run Stream Bank Restoration Project (SGL 38).
- Prepared DEP Environmental Education Grant for the "Shaping Watersheds Augmented Reality Sand Box".
- Prepared DEP Environmental Education Grant for the "Greening Mountain Home Rain Barrel Workshop" in partnership with the Brodhead Watershed Association. Requested for rain barrels and workshop expenses.
- Prepared Newsletter article for Winter Newsletter.

## **III. AGRICULTURE**

### **Act 38**

- Email w/ SCC about missing CAO manure export records.

- Worked with CAO about follow-up inspection extension request. Discussed over the phone how to request an extension and the general process.
- Took the Nutrient Management Specialist Exam
- Received extension request letter from CAO for follow-up inspection.
- Passed Nutrient Management Specialist Exam- Public Dual Provisionally Certified

#### Manure Management

- Published article in MCCD newsletter about winter manure spreading requirements

#### General Agriculture Tasks

- Worked on material for Farmer's breakfast
- Contacted PSU Extension about attending/ presenting at farmer breakfast
- Reviewed NRCS Conservation Practice Standards: 371-Air Filtration & Strubbing, 311-Alley Cropping, 591-Amendments for trt of Ag Waste, 366-Anaerobic Digester, 316-Animal Mortality Facility, 396-Aquatic Organism Passage
- Email to NRCS to request access to AgLearn to continue Conservation Plan Writing Training
- Worked with Wayne County Conservation District to complete Growing Greener grant with Monroe CCD as participating partner.
- Email w/ Ag Banquet Committee about location & date of banquet and source of entertainment.

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

- Submitted two project completion reports to CDGRS/SCC - Hyspie Gap (LVR-Chestnuthill) and Firestone (D&G-Middle Smithfield) Road Projects.
- Attended one online webinar training.
- Archived pre-2014 project files.

#### **V. MISCELLANEOUS (Includes Chapter 102 and 105)**

- Prepared for and submitted DEP Environmental Education Grant application for "E&S BMP Pocket Field Guide" project proposal
- Attended meeting at MCCD with MCPC discussing results of the 2019 county wide Water Quality Study
- Attended meeting with TNC and Pocono Heritage Land Trust (PHLT) to discuss wetlands and conservation easements at Emerald Lakes Estates.
- Attended quarterly all-staff meeting
- Attended meeting to discuss chapter 105 violations on Dresser Lake.
- All Staff Completed County CCAP trainings.
- Met with EE dept head to discuss plans for Conservation Camp agriculture program
- Worked on SLF assistance request form
- 3 Staff prepared Newsletter articles for Winter Newsletter.

**Project Review Tally for Board Report**      **Start Date** 12/1/2019      **End Date** 12/31/2019

**ES Reviews\*:**

Total Number of ES Reviews this period      16

Total Number of Sites      16

\*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      10

Total Number of Sites      10

**Acreage:**

Project Acres      1045.03

Disturbed Acres      56.21

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



2019 MCCD YEAR END REVIEW 102 and 105 DELEGATED PROGRAMS

Year End Tally All Chapter 102 & 105		
	2018	2019 Average
Site Inspections	343	322
E&S Initial Reviewed (all sites initial & follow up)	176	175
E&S Sites (new & prev yr overlap)	102	97
Health Disturbance Reviewed (applications only)	707	624
Project Acres (E&S and NPDES applic.)	3662	2865
PCSM Reviewed (initial & follow up)	111	102
PCSM Sites (new & prev yr overlap)	57	52
Chapter 105 GRs	19	21
Complaints	114	129

Average Review Times (Business Days)	
Review Criteria	Chapter 102 Individual Permits 107
Permit Decision Guarantee Review times	139
Pa DEP & CCD Average	52
MCCD Review Average	122

Source: Developed by LBFC staff from information obtained from DEP permit file reviews.

