

Spring 102/105 Basic Technical Training

Wyndham Garden State College, Boalsburg, PA

March 16-19, 2020

*Time will be provided to complete a daily online evaluation at the end of each day.
Constructive feedback is encouraged and will help improve future trainings.*

Monday, March 16

Updated January 30, 2020

- 8:30 a.m. to 9:30 a.m.** **Registration and Sign-in**
- 9:30 a.m. to 10:00 a.m.** **Welcome and Introductions**
- 10:00 a.m. to 11:30 a.m.** **An Introduction to E&S Plan Reviews** – Eric Konzelmann, Montgomery County Conservation District
This session will describe how to determine drainage paths and drainage areas by reading elevation contours, outline how to conduct the review by following the construction sequence, provide tips on how to start the review, and discuss the most common plan deficiencies.
- 11:30 a.m. to Noon** **Permits 101: A Review** – Dean Auchenbach, DEP
This course will reinforce the information the participants learned in the Clean Water Academy courses by reviewing the permit terms and conditions of the four Chapter 102 permits, the Standard Operating Procedures (SOPs) to be used to process and review those permit applications, and the Department’s Permit Decision Guarantee (PDG) and Permit Review Process (PRP).
- Noon to 1:00 p.m.** **Lunch**
- 1:00 p.m. to 2:00 p.m.** **Intro to Chapters 92, 93, 102, and the PA Clean Streams Law** – Christopher Ryder, DEP
This session will provide a basic introduction to the major regulations that are enforced by DEP and the conservation districts under the E&S Control Program.
- 2:00 p.m. to 3:00 p.m.** **E&S Technical Review** – Mark Lonergan and Bill Himes, DEP
This session will familiarize technicians with the fundamental elements of E&S plan review using the DEP E&S Program Manual.
- 3:00 p.m. to 3:15 p.m.** **Break**
- 3:15 p.m. to 4:30 p.m.** **E&S Technical Review (Continued)**
- 4:30 p.m. to 5:00 p.m.** **Wrap-up, Evaluations, and Sign-out**

Tuesday, March 17

- 7:30 a.m. to 8:00 a.m.** **Registration and Sign-in**
- 8:00 a.m. to 8:30 a.m.** **Intro to Waters of the Commonwealth** – Eric Konzelmann, Montgomery County Conservation District
This presentation will describe the differences between Waters of the Commonwealth, Surface Waters, and other concentrated runoff flows. It will explain the differences

between a Floodplain and a Floodway and briefly discuss when a drainage easement may apply.

- 8:30 a.m. to 10:00 a.m.** **E&S Technical Review (Continued)**
- 10:00 a.m. to 10:15 a.m.** **Break**
- 10:15 a.m. to Noon** **E&S Technical Review (Continued)**
- Noon to 1:00 p.m.** **Lunch**
- 1:00 p.m. to 2:00 p.m.** **Safety Training** – John Breck, Allan Myers
This session will address safety on the job, focusing on construction sites and maintaining awareness of your surroundings.
- 2:00 p.m. to 3:15 p.m.** **E&S Technical Review (Continued)**
- 3:15 p.m. to 3:30 p.m.** **Break**
- 3:30 p.m. to 4:30 p.m.** **Professional Conduct** – Linda Mackey, DEP
This session will focus on behaviors and attitudes that will lead you to be the best professional you can be.
- 4:30 p.m. to 5:00 p.m.** **Wrap-up, Evaluations, and Sign-out**

Wednesday, March 18

- 7:30 a.m. to 8:00 a.m.** **Registration/Sign in**
- 8:00 a.m. to 9:45 a.m.** **E&S Completeness Review**
This session will familiarize technicians with performing the Completeness Review of an E&S Plan.
- 9:45 a.m. to 10:00 a.m.** **Break**
- 10:00 a.m. to Noon** **What Every District Needs to Know about Chapter 105** – DEP Bureau of Waterways Engineering & Wetlands
This session will provide a basic outline of the Chapter 105 delegation and how it relates to Chapter 102. Participants will learn about the scope of the program and types of authorizations. The session will also touch on electronic permitting and introduce attendees to using the SOPS for authorizations, fees, and PASPGP-5 reporting.
- Noon to 1:00 p.m.** **Lunch**
- 1:00 p.m. to 1:45 p.m.** **Prerequisite Review**
This session will refresh participants' knowledge of prerequisite material using an interactive quiz format.
- 1:45 p.m. to 3:00 p.m.** **Application Package Completeness**
This session will familiarize technicians with performing the Completeness Review of the remaining portions of a Chapter 102 permit application package (NOI/application, PNDI search, etc.).

- 3:00 p.m. to 3:15 p.m.** **Break**
- 3:15 p.m. to 4:30 p.m.** **PCSM Completeness Review**
This session will familiarize technicians with performing the Completeness Review of an PCSM Plan.
- 4:30 p.m. to 5:00 p.m.** **Wrap-up, Evaluations, and Sign-out**

Thursday, March 19

- 7:30 a.m. to 8:00 a.m.** **Registration/Sign in**
- 8:00 a.m. to 9:00 a.m.** **PCSM Completeness Review (Continued)**
- 9:00 a.m. to 10:00 a.m.** **Dealing with Difficult People/Conflict Resolution – Kyle Jury, PA Game Commission**
E&S Technicians will face many conflicts, difficult situations (and people) on the job. This session will introduce ways to defuse and resolve conflicts in a way that will maximize results.
- 10:00 a.m. to 10:15 a.m.** **Break**
- 10:15 a.m. to 11:15 a.m.** **Dealing with Complaints – Jared Dressler, Northcentral Assistant Regional Director**
This session will help provide new technicians will a rudimentary skill set of how to handle upset complainant and chronic complainants.
- 11:15 a.m. to Noon** **PCSM Completeness Review (Continued)**
- Noon to 1:00 p.m.** **Lunch**
- 1:00 p.m. to 2:30 p.m.** **PCSM Completeness Review (Continued)**
- 2:30 p.m. to 3:00 p.m.** **Wrap-up, Evaluations, and Sign-out**