



Clean Water Academy

Course Checklist for Watershed Specialists

**Level I training programs should be completed by new staff within 3 months of employment and before attending in-person or classroom trainings.*

Watershed Specialist Level I - New Staff Training Program

Basics

- ☐ DEP and Conservation District Legal Source of Authority
- ☐ Introductory Water Quality Standards
- ☐ Introduction to Chapter 105
- ☐ PA DEP Bureau of Clean Water: A Vital Resource for PA
- ☐ Pennsylvania Trout Streams 101

Water Data

- ☐ 2020 Integrated Report and Viewer Demonstration
- ☐ Macroinvertebrate Taxa Viewer Demonstration
- ☐ Maps for Conservation
- ☐ How to Use eMapPA
- ☐ GIS for Conservation Districts
- ☐ StreamStats

Project Planning & Management

- ☐ Project Management: from Funding to Construction
- ☐ The Project Bidding Process
- ☐ Prevailing Wage Basics

Partner/Government Organizations

- ☐ Partnering with the PA Fish & Boat Commission's Division of Habitat Management
- ☐ USGS Science for Resource Managers

Landowner Engagement

- ☐ Closing the Deal with Rural Landowners
- ☐ Social Skills of Social Media
- ☐ Making the Most of the Media