



# Clean Water Academy

## Course Checklist for Agricultural Technicians

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

### Agriculture Conservation Level I - New Staff Training Program

#### Laws & Regulations

- Federal Laws and Regulations
- Introductory Water Quality Standards
- Introduction to Chapter 105
- DEP and Conservation District Legal Source of Authority

#### Background

- Forestry Overview
- Basic Plant Biology
- Intro to Pasture Management
- Intro to Hydrology
- Fish & Wildlife Resources
- Wetland Awareness
- Intro to Cropland Conservation

#### Soils

- Basic Soil Properties
- Map Unit Design & Ecological Site Descriptions
- Soil as a Construction Material

#### Construction

- Resource Information to Consider: Maps, Geology, and Aerial Photos
- Construction Specifications
- Quality Assurance Plans, Practices, and Associated Material

#### Landowner & Farmer Engagement

- Understanding Why Farmers Choose to Adopt Best Management Practices
- Closing the Deal with Rural Landowners
- Working with Landowners & Farmers



# Clean Water Academy

## Course Checklist for Agricultural Technicians

*\*Level II training programs focus on special topics and should be completed within 1 year of employment.*

### Agriculture Conservation Level II - BMP Verification Training Program

#### Background

- Agriculture BMP Verification Module 1
- A Deeper Dive into BMP Verification in Pennsylvania

#### Data Tracking & Reporting

- Recording Best Management Practices in the PracticeKeeper Database
- PracticeKeeper: Conservation Planning Module

#### Miscellaneous

- Ag Erosion and Sediment Control Manual