Envirothon PD Workshop Agenda Day 1 – Virtual Training

Date: Tuesday, June 24

Time: 9 a.m. to 4:30 p.m.

Agenda

Welcome – Amy Tressler, Franklin SWCD (9-9:15)

What is the Envirothon – Wendee Dodds (9:15-10)

Overview of Stations (10-12:30)

- Forestry Dave Runkle, Hocking College
- Aquatics Dennis Clement, Ohio EPA
- Soils/Web Soil Survey Dave Reutter, Franklin SWCD
- Wildlife John Kiser, ODNR

Lunch Break (12:30-1)

Online Study Materials & Resources – Lynn, Butler SWCD (1-2)

Team Advisor Panel – Lara Hamilton, Lynchburg Clay and Jeff, Fort Jennings (2-3)

- 1. How you train your team.
- 2. Resources you use.
- 3. General info about starting the team and the benefit students receive from it.

Experienced Student Panel – Jacob Stiltner & Leah Bauer, Franklin SWCD Interns and Daphne Cannon, ODA Intern (3-4)

- 1. Share your Envirothon story.
- 2. How have you used knowledge gained from Envirothon?
- 3. If you went to state contest, how did you prepare?
- 4. Share about the contest presentation.

Amy Tressler, Franklin SWCD (4-4:30)

- 1. Homework Assignment, Ashland University Continuing Education Credit
- 2. Overview of workshop online resources
- 3. Overview of Day 2: Field Experience/Training

Envirothon PD Workshop Agenda Day 2 – In Person Training (North Central Location)

Location

Morrow County-Headwaters Outdoor Recreation Center 151 Home Road, Mount Gilead, Ohio

Time: 10 a.m. to 3 p.m.

Reminders

- Please pack a lunch and a refillable water bottle.
- Bring sun block, bug spray, and clothing to wear outside, camp chair

Schedule

Check In & Welcome	9:30-9:45 a.m.	
Rotation 1	9:50-11:00	(70-minute rotation)
Rotation 2	11:05-12:15	(70-minute rotation)
Lunch	12:15-12:50	(35-minute lunch break)
Rotation 3	12:50-2:00	(70-minute rotation)
Rotation 4	2:05-3:15	(70-minute rotation)
Wrap Up & Go Home	3:15-3:30 p.m.	

Stations

Aquatics

- Presenter Dennis Clement- OEPA
- Location Pond
- Activity Review a past test, fish ID, water quality (macros/chemical testing), biotic/abiotic factors, prevention/treatment: chemical, mechanical, biological, climate and invasive impacts, BMPs

Forestry

- Presenter Max Schrimpf- ODNR Forestry Div.
- Location- Bridge
- Activity Activity Review a past test, tree ID skills, using a Biltmore Stick, invasives, tree measurement, forest succession, forest soil ecology, management, BMPs

Soils

- Presenter Reed Johnson- NRCS Soil Scientist
- Location Soil Pit
- Activity- Review a past test, soil pit judging, soil structure and land usage; texturing, ribboning, oxidation, applying web soil survey info, restrictive features, hydric soils, BMPs

Wildlife-

- Presenter Emilee Hardesty; Wildlife Management: ODNR
- Location Nature Center
- Activity Review a past test, wildlife ID, State laws and legislation, habitat and wildlife management; invasive, human, and climate impact & threats to wildlife, diversity of ecosystems, environmental factors and wildlife, Ohio wildlife history

Envirothon PD Workshop Agenda Day 2 – In Person Training (South Central Location)

Date: Wednesday, June 25

Location

Pickaway County Park District Headquarters 16405 US-23, South Bloomfield, OH 43103

Time: 9:30-3:30

Reminders

- Please pack a lunch and a water bottle.
- Bring sun block, bug spray, and clothing to wear outside.

Schedule

Check In & Welcome	9:30-9:45 a.m.	
Rotation 1	9:50-11:00	(70-minute rotation)
Rotation 2	11:05-12:15	(70-minute rotation)
Lunch	12:15-12:50	(35-minute lunch break)
Rotation 3	12:50-2:00	(70-minute rotation)
Rotation 4	2:05-3:15	(70-minute rotation)
Wrap Up & Go Home	3:15-3:30 p.m.	

Stations

Aquatic

- Presenter Kelly Capuzzi, OEPA, 740-380-5283, <u>kelly.capuzzi@epa.ohio.gov</u>
- Location Pond
- Activity Review a past test, fish ID, water quality (macros/chemical testing), biotic/abiotic factors, prevention/treatment: chemical, mechanical, biological, climate and invasive impacts, BMPs

Forestry

- Presenter Trenner Wile, ODNR Forester, <u>Trenner.Wile@dnr.ohio.gov</u>
- Location Esker Trail
- Activity Review a past test, tree ID skills, using a Biltmore Stick, invasives, tree measurement, forest succession, forest soil ecology, management, BMPs

Soils

- Presenter Teresa Caldwell, Athens SWCD, teresacaldwell@athensswcd.org
- Location Soil Pit by Shelter House
- Soil Pit Dug By Bill Black, Board Member

• Activity – Review a past test, soil pit judging, soil structure and land usage; texturing, ribboning, oxidation, applying web soil survey info, restrictive features, hydric soils, BMPs

Wildlife

- Presenter Meghan Ellis, Park District, <u>mellis@pickawaycountyohio.gov</u>
- Location Near the Clubhouse
- Activity Review a past test, wildlife ID, State laws and legislation, habitat and wildlife management, invasive and climate impact & threats to wildlife, diversity of ecosystems, environmental factors and wildlife, Ohio wildlife history