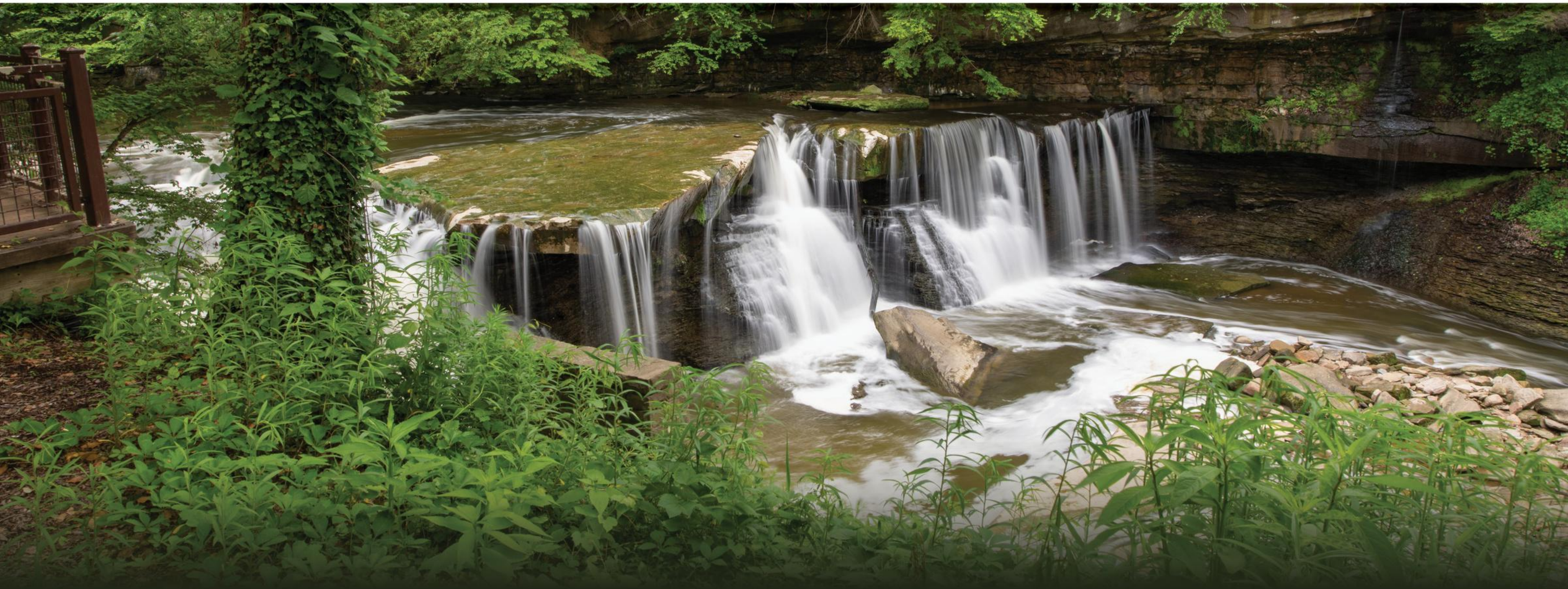




Natural Resources Update

Jennifer Grieser
April 2026



195 Years of Service



Cleveland Metroparks Natural Areas



- 18,000 ac. of forest
 - >2.3 million trees
- 3,500+ individual wetlands
- 1,000+ primary headwaters
- 500+ ac. of meadows



Legacy Tree Species Preservation

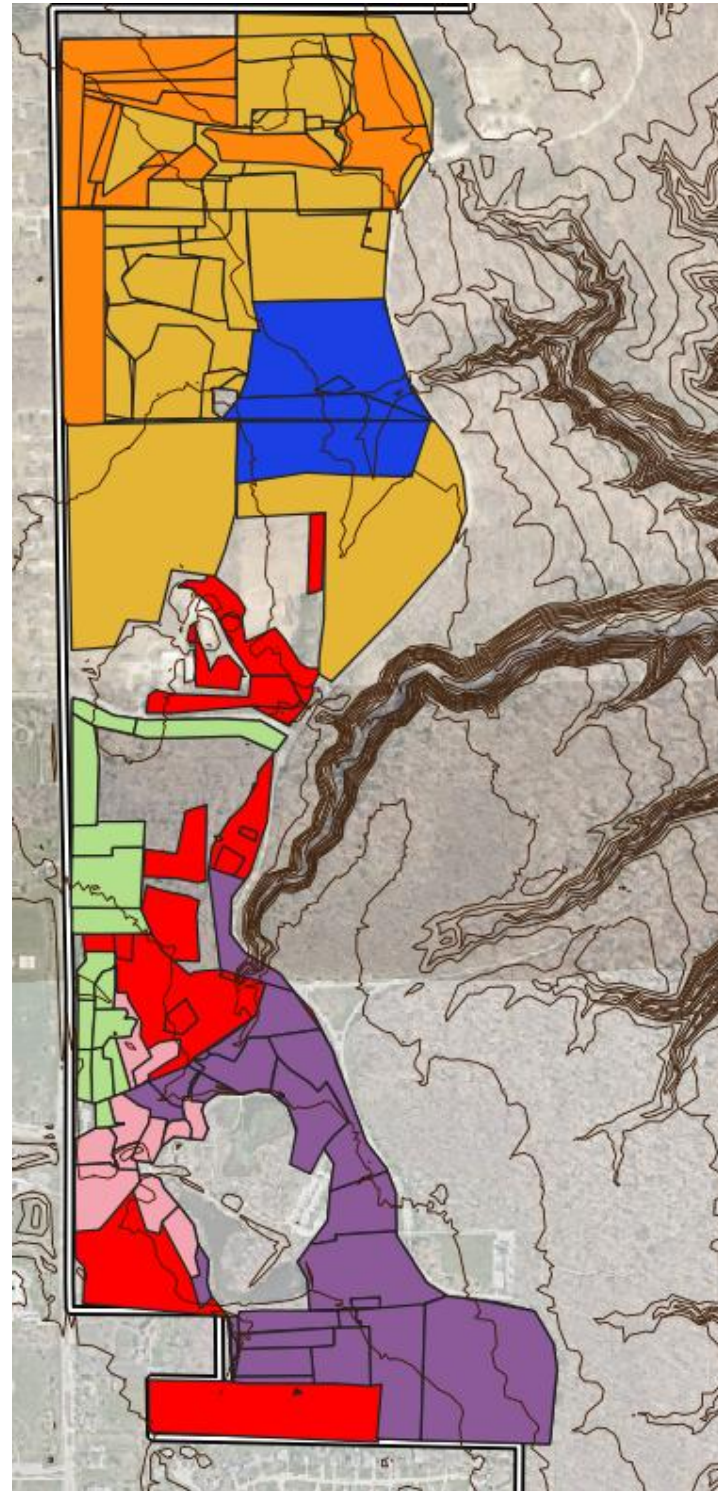


- Gather seed, scions, pollen
- Treat forest pests & pathogens
- Propagate seedlings
- Plant out and share

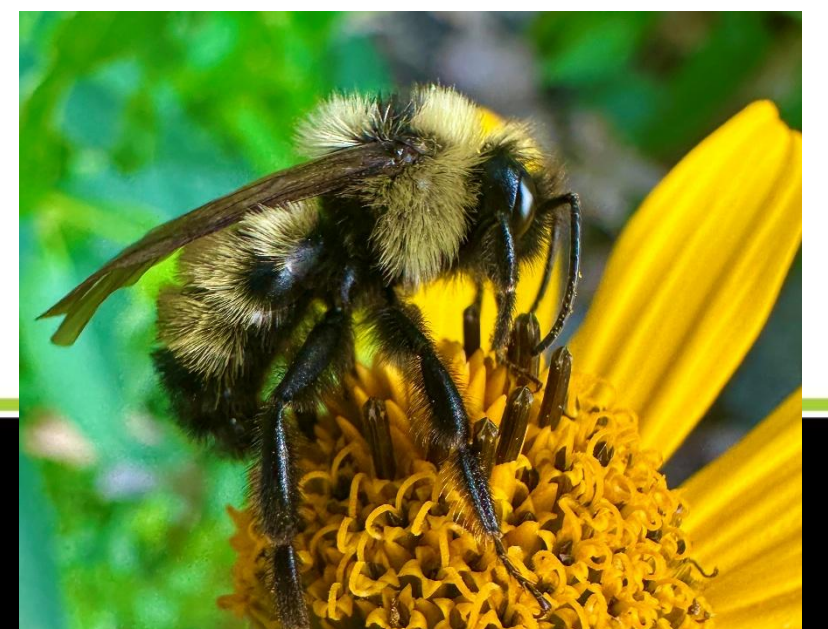


Forested Wetland Enhancement @ N. Chagrin

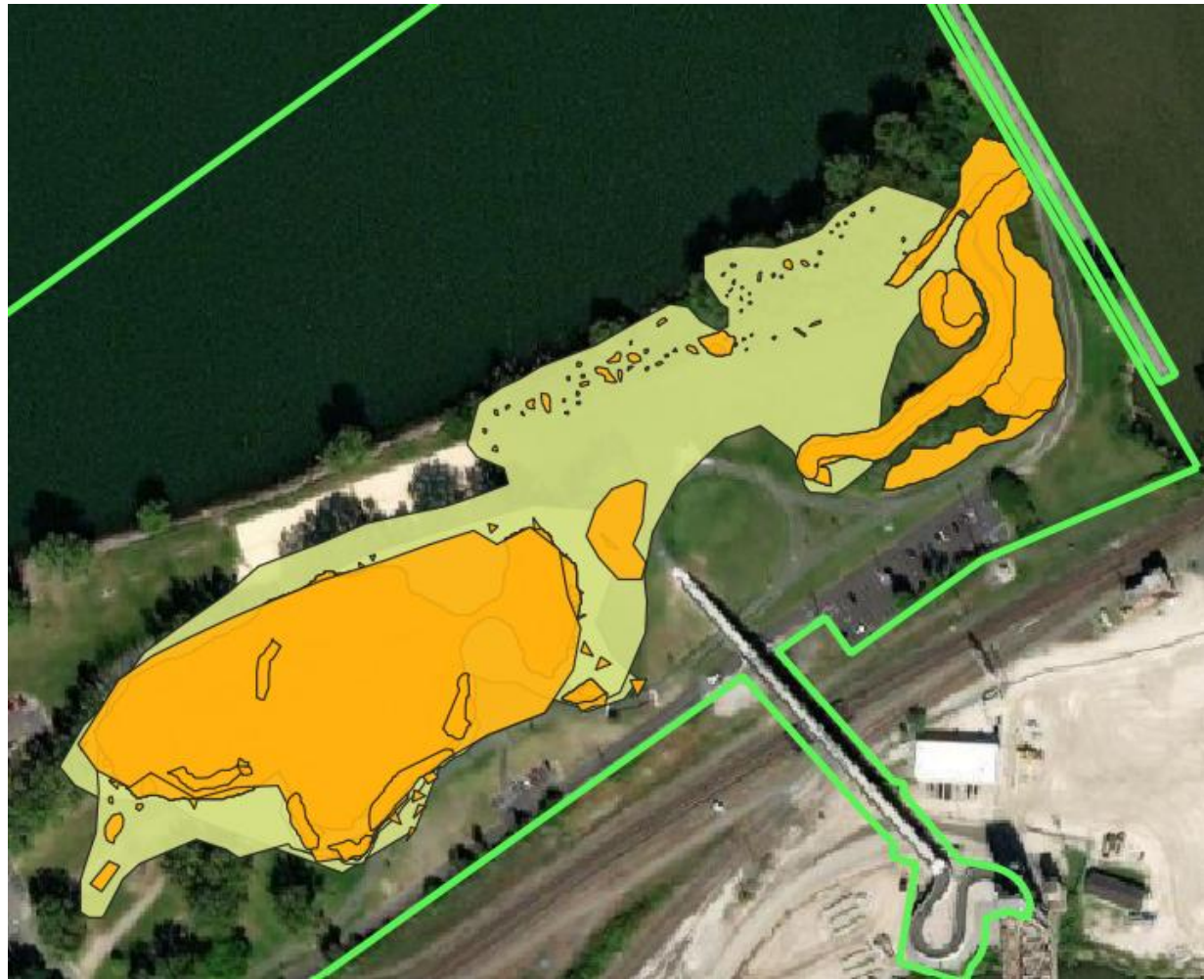
- Contract & inhouse invasive plant management
- Ditch & tile drain disruption
- Vernal pool creation
- Red maple & red pine removal



Wendy Park



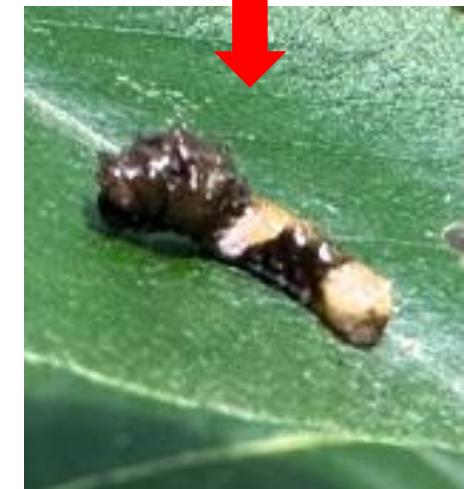
Native planting @ Wendy Park



Invasive plant management



Native shrub planting



New pollinator meadow @ Hinckley



Plowing, Discing



Seeding



Shrub planting

Pine & Spruce Harvests @ Hinckley

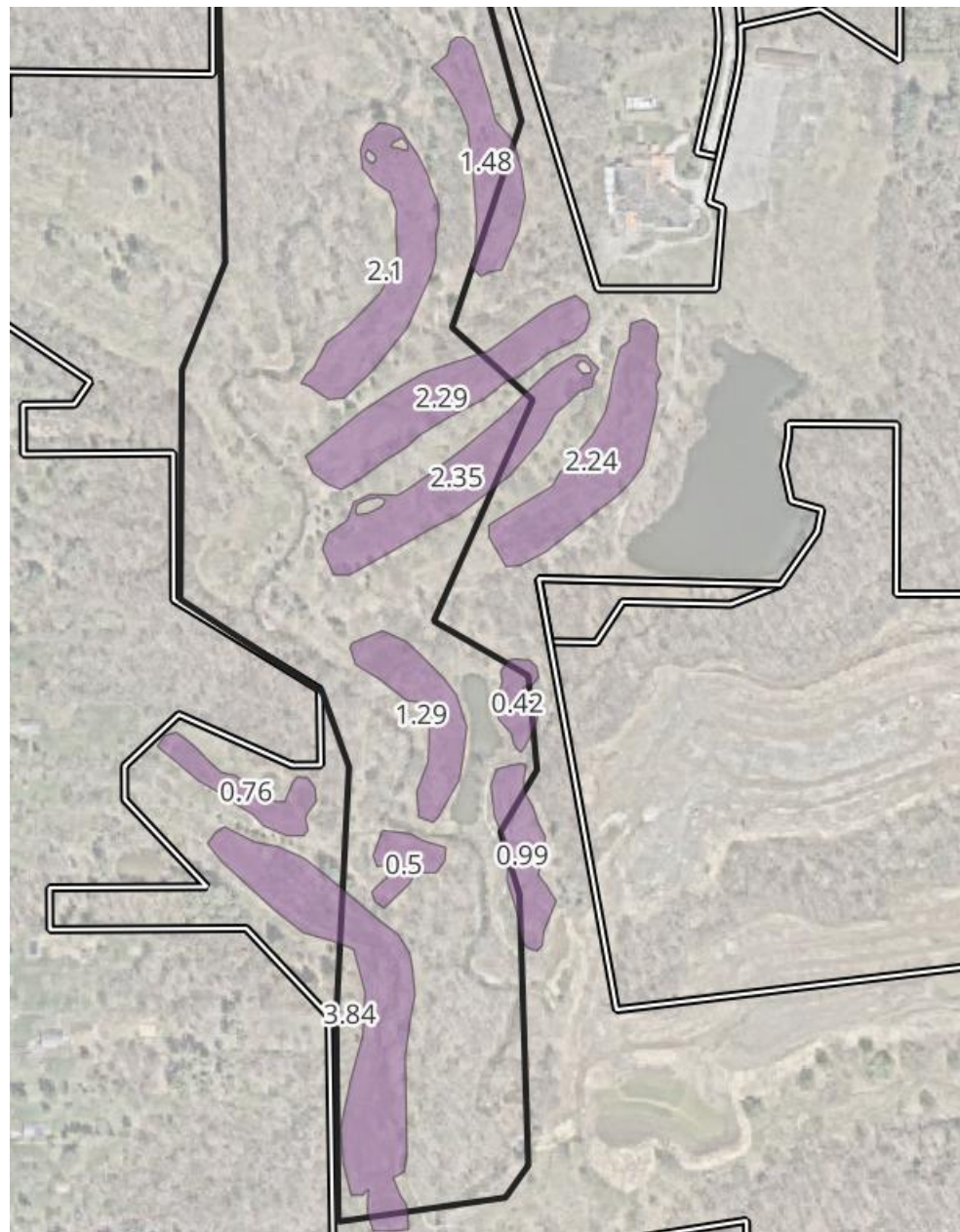


White pine removal



Norway spruce removal

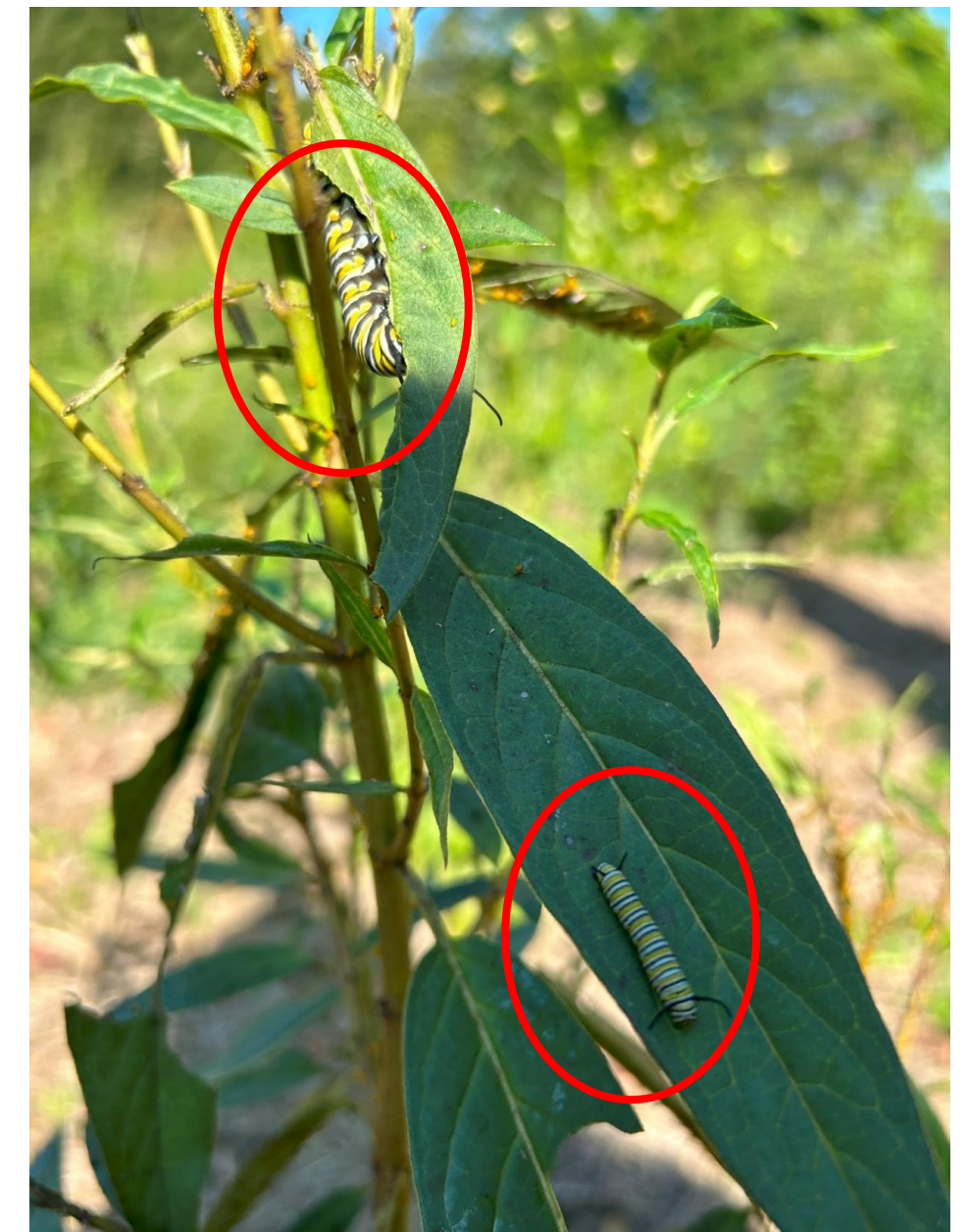
Fairway conversion @ S. Chagrin



Fairway spraying



Native seed drill at Rzepka Park



Monarch caterpillars

Hoop House @ Acacia



New fencing



Pot up & overwinter ash seedlings

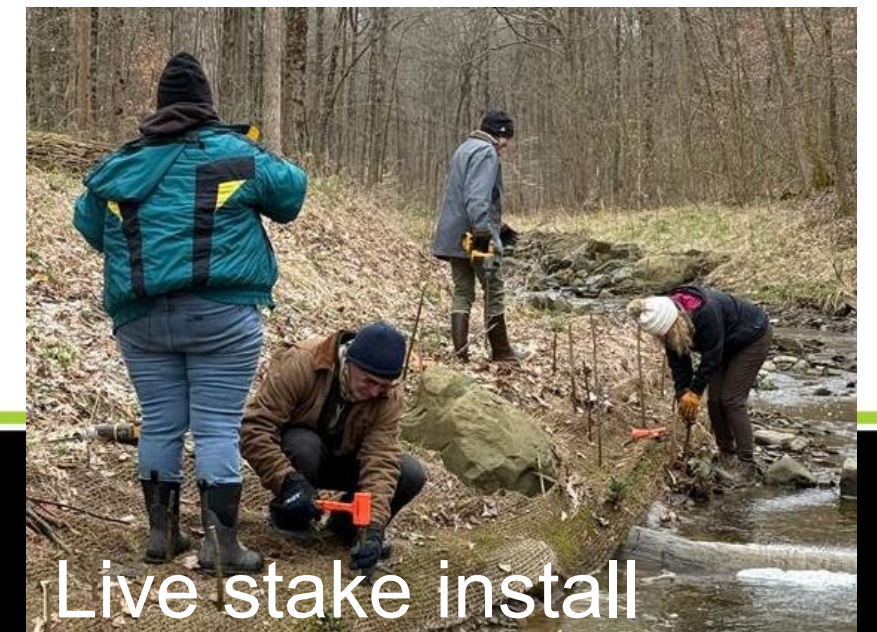


Yearlong volunteer opportunities

Stream Management



Before - Polo Field Culvert Removal - After



Shoreline Resilience



Nature-based shoreline at Wendy Park



Potential floating wetlands



Opportunity to soften shoreline at E.55th

Fisheries



Happy anglers at
Garfield Pond



17,351 lbs of fish
stocked across 11 public
fishing areas



Lake sturgeon
reintroduction

Prescribed Fire @ Hinckley & Brecksville



Fire plan review & safety briefing



Ignition

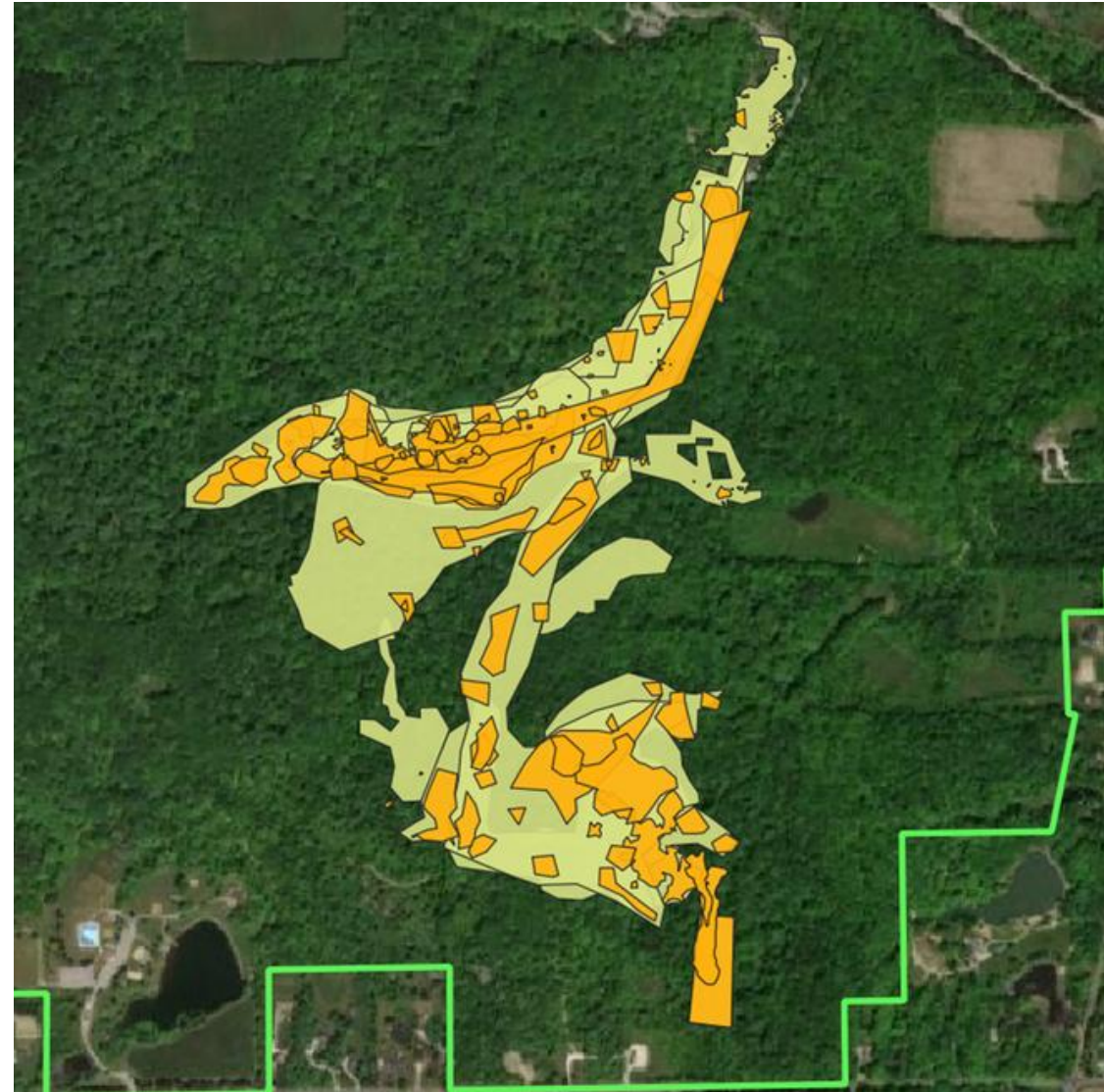


Monitoring

Invasive Plant Management



Aquatic invasive plants



Invasive plant treatments



GPSBackTracker

Invasive Species Management



Removal of 5,134 non-native mantid oothecae



People, dogs & “lampshades” helped control ~318,700 adults, nymphs and eggs



Biodiversity examples



Jesup's Hawthorn

Rare fisher spotted in Cleveland Metroparks for first time in nearly 200 years

Ideastream Public Media | By Zaria Johnson
Published December 18, 2025 at 6:45 PM EST



▶ LISTEN • 1:00

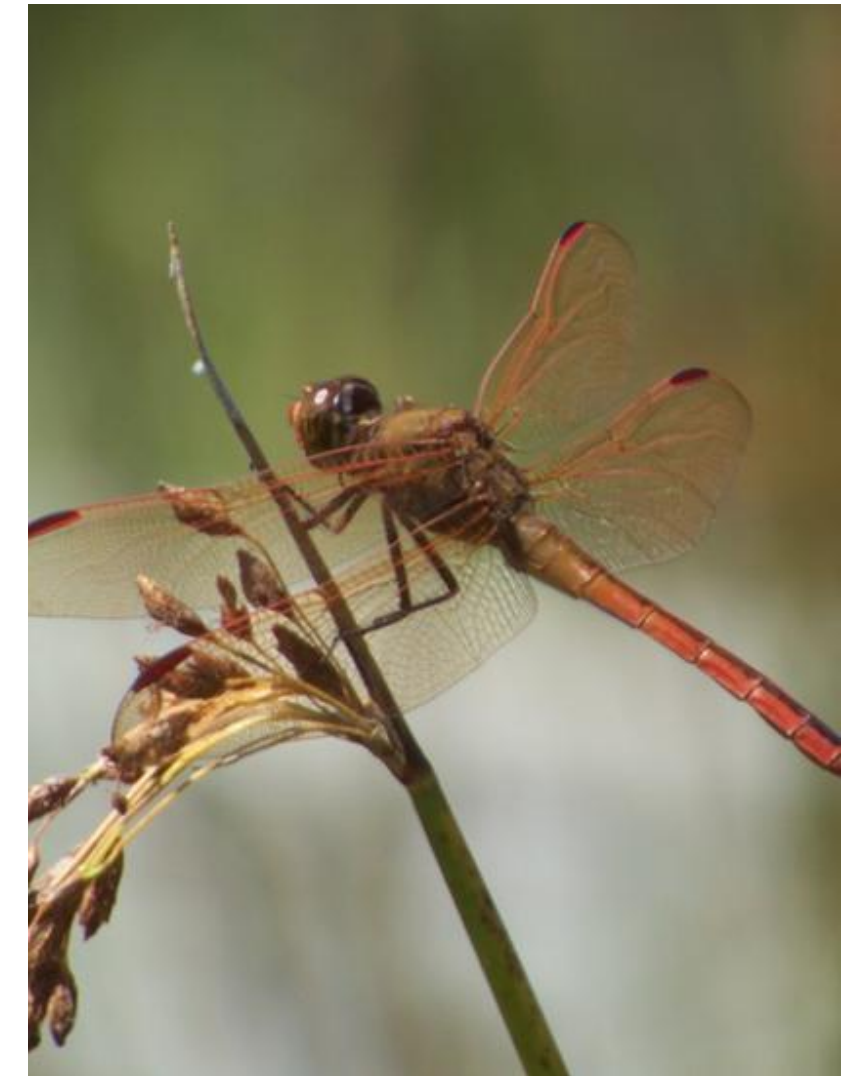


DOR_1 77°F 25°C 05/31/2023 19:02:05
Ohio Department Of Natural Resources
A fisher captured on a trail camera in Ohio on May 31, 2023. Fishers, mammals related to otters and weasels, have been confirmed in 10 Northeast Ohio counties through verified sightings.

Fisher



Clasping leaf pondweed



Red-mantled saddlebags

Volunteers - THANK YOU!



12 years of scenic river monitoring at Old Farm on Chagrin River



Invasive Plant Removal



Plug planting



Tree Planting



Invasive Mantids



Marine Debris



Trail Cameras