



# Tree Planting Pilot Programs with The Nature Conservancy

Presented by Sam Anderson,  
JCSWCD District Forester



# The Programs

## Tapping into Your Land's Potential

- 2+ acres
- 10-year contract
- Mowing, monitoring, maintenance

## Planting with Purpose

- .02-2 acres
- Landowner plants the trees themselves
- Supplies provided with a deposit



# The Process

- Interest & intake form
- Landowner Agreement
- Site visit
- Planting plan/ mapping
- Planting
- Maintenance, mowing & tree survivability (3 years)
- Lots of zoom calls & emails along the way





Boundary  
Soils  
PlantingArea

0 65 130 260 Feet

New York State, Mapbox, Microsoft



NOTES:  
500 stems per acre  
Zone 1 = 1.3 acres  
Zone 2 = 3.75 acres  
Zone 3 = 1.75 acres

1 IN = 200 FT  
0 50 100 200



LEGEND

- StagingArea
- Access Road
- Planting\_Area
- Parcels
- ParkingArea



## Tree Selection

- TNC list of natives
- Soil & site conditions
- Landowner preferences
- 4:1 hardwood to softwood
- 500 TPA

# Challenges

- Deer herbivory
- Bird nests
- Bad tubes/ stakes breaking
- Landowners terminating from the program at the last minute

## Lessons learned:

- Not one size fits all
- Buy good tubes
- Make sure landowners know what they're getting into (afforestation, not some trees in your yard) (plastic tubes for 5-7 years)



# Accomplishments

- 31.5 acres planted in 2025, 7 sites
- 51 acres in 2026, 10 sites
- 41,250 trees in past 2 years



# The Planting Crew

Contracted by TNC

















# Other Planting Programs at JCSWCD

- CRF 8- farmland afforestation
  - 70 acres this spring
- Indian River Riparian Buffer Planting
  - 75 trees planted, 3 high school science classes



# Questions?

