



# Foresters for Healthy Waters

PROTECTING HABITAT FOR RARE AQUATIC SPECIES

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## A Conversation Began

- Proposed critical habitat for Yellow Lance
- Non-regulatory approach
- Voluntary
- Proactive
- Upper Tar and Neuse



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## A New Tool In The Tool Box



- Provide education
- Promote ideal forest management
- Focus on harvest operations
- Protect water quality
- Protect aquatic habitat

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## Program Description

- Time-limited, localized, pilot project
- Cooperatively developed by the N.C. Forest Service and the U.S. Fish and Wildlife Service
- Protect habitat for rare aquatic species
- Upper Tar River and Neuse watersheds
- During forest harvest operations



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## “Above and Beyond”

- Support preparation of Pre-Harvest Plans
- Strategic, holistic recommendations
- Measures that go ‘above & beyond’ existing baseline requirements for protecting water quality
- Keep rivers and streams on forestlands in good condition



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## Water Quality and Habitat

for Rare  
Aquatic  
Species

- Education
  - Workshops
  - Materials
  - Resources
- Pre-harvest plans
  - Cost share
  - Examples

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# Meeting Multiple Objectives



- Landowners First
- Voluntary
- Multiple objectives
  - Revenue
  - Clear plans
  - Habitat
  - Water quality
  - Compliance
  - Aesthetics
  - Access
  - Prepare for the future

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## Foresters for Healthy Waters Focus Area



Granville Vance Warren Franklin Nash Edgecombe Halifax

North Carolina

Map source: Esri, HERE, Garmin, (c) OpenStreetMap contributors, and the GIS user community

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## Details

- Non-industrial private forestland owners
- Minimum size: 10 acres
- Cost share rates tables
- Cost share available July 1, 2021.



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## Plan Content

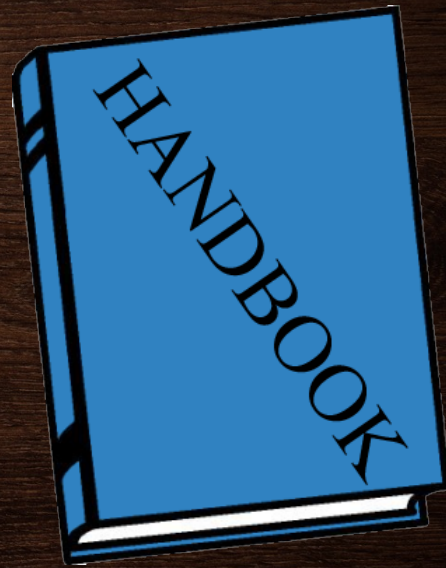
- Landowner
- Property
- Maps
- Rare species
- Stream crossings
- Deck placement
- Stream management zones
- Operation considerations



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## Handbook

- Workshop will follow handbook
- Background
- Aquatic species
- Eligibility
- Plans and plan writers
- Funding and admin
- Plan elements
- Tools
- Checklist



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## What's in it for you?

- Expand knowledge
- Write better plans
- Additional resources for planning (data explorer)
- Clear plan before harvest
- Meet landowner objectives
- Protect water quality and aquatic habitat
- CFE's



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Thank you for your participation  
and thoughtful feedback

