

Oyster River Initiative









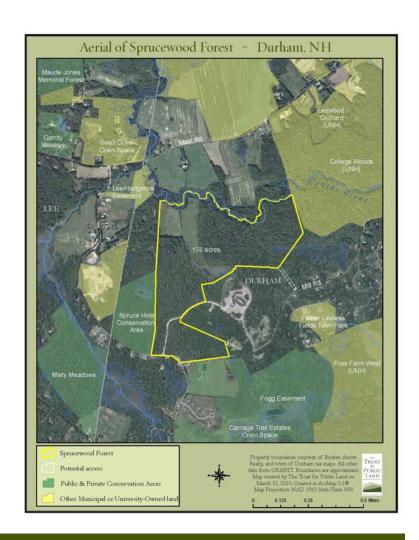
Durham Town Council

November 5, 2012



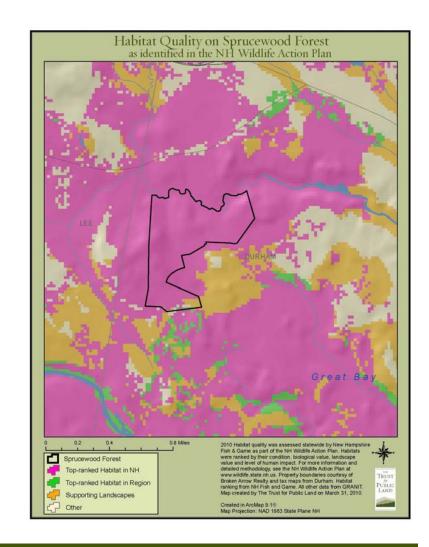
Oyster River - Resource Values

- 172 acres
- Connectivity to 2,200 acres of existing conservation land
 - College Woods
 - Spruce Hole Conservation Area
 - Amber Acres
- Building blocks



Oyster River – Habitat Values

- Wildlife Habitat
 - 97% Tier I Habitat
 - Critical habitat types
 - Threatened Species
- NH Coastal Management Plan
- NEC Initiative Focus Area
- Riparian habitat protection in both Durham and Lee Master Plans



Oyster River - Aquatic Values

Project protects drinking water in two important ways:

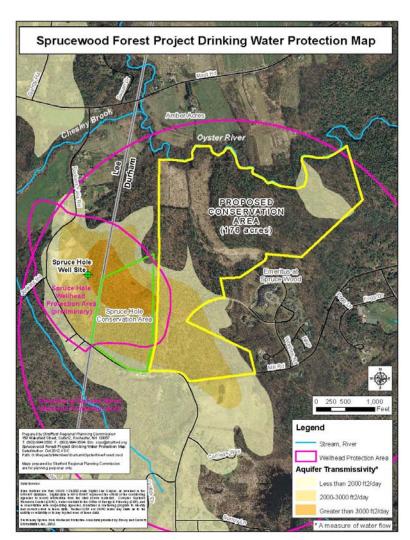
- Surface water
 - 4,640 ft of frontage on Oyster R.
 - 4,000 ft on Amber Acres
 - Help maintain water quality in Great Bay



Oyster River - Aquatic Values

Project protects drinking water in two important ways:

- Subsurface water
 - Sprucewood Forest
 - Sprucehole Conservation Area
 - Gravel quarry
- Groundwater withdrawal ok





Project Structure - Phase I

Acquisition will occur in two steps:

- 1. NRCS Agreement-To-Purchase
 - Wetland Reserve Program easement only
 - NRCS covers all costs associated with the conservation easement
 - Easement deed is signed by current owners but carries forward to all future landowners



Easement Terms

- Boilerplate deed (NRCS Wetland Reserve Program)
- •Landowner reserves the right to:
 - -quiet enjoyment
 - -access control
 - -water supply needs
 - -undeveloped recreation
- •Future uses may include:
 - -managed timber harvest
 - -periodic haying
 - -controlled grazing

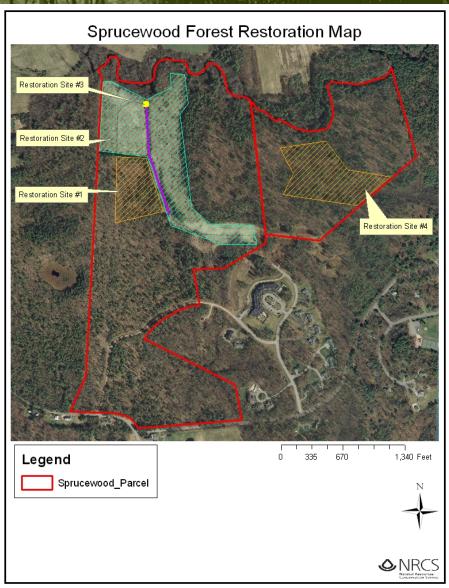




Restoration Plan

- •Restoration Site #1: Increase horizontal diversity and shelter habitat for New England Cottontail
- •Restoration Site #2: Remove invasive plants and plant native shrub layer to improve shelter habitat
- •Restoration Site #3
 Install stone ford at crossing, re-engage floodplain with woody debris additions to stream channel
- •Restoration Site #4

 Remove invasive plants and plant native
 shrubs to increase horizontal diversity and
 shelter habitat

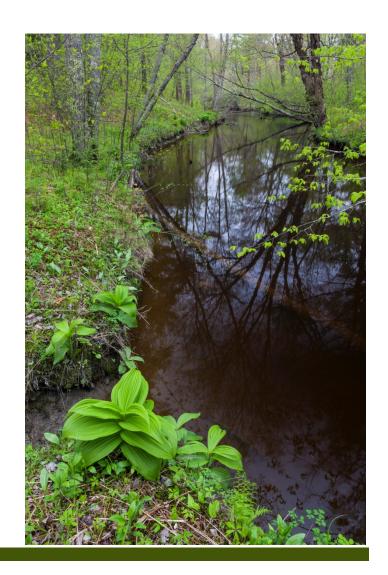


Project Structure - Phase II

- TPL option to purchase restricted fee subject to WRP easement
- Ideally, TPL would acquire restricted fee immediately after easement conveyed
- Once acquired, TPL will convey the property to Durham

Future Ownership:

- Town of Durham will own the property
- Easement held by NRCS





Project Budget

Expenses:		Revenue:
CE Acquisition:	\$2,464,200	Committed:
Rest. Fee Acquisition:	\$1,535,800	WRP: \$2,464,200
Total Purchase Price	\$4,000,000	NH ARM: \$ 500,000
	, , ,	Private (to date): \$ 92,500
Program Costs*:	\$ 82,500	Total Committed: \$3,056,700
Campaign Goal:	\$4,082,500	
		Pending:
		LCHIP: \$ 100,000
		Mooseplate: \$ 40,000
		Durham CC \$ 375,000
		<u>Private:</u> \$ 510,800
		TOTAL: \$4,082,500

^{*} Includes staff time, due diligence and private capital campaign.

