

WOOD - PAWCATUCK Wild and Scenic Rivers



A Partnership Effort on Behalf of the Wood - Pawcatuck Watershed

The Wood-Pawcatuck Wild and Scenic Rivers Study Committee



Consists of appointees from twelve watershed towns, state and federal agencies, and non-profit stakeholders

Our Partner Towns

- * CHARLESTOWN
- * EXETER
- * HOPKINTON
- * NORTH KINGSTOWN
- * RICHMOND
- * SOUTH KINGSTOWN
- * NORTH STONINGTON
 * STERLING
 * STONINGTON
 * VOLUNTOWN
 * WEST GREENWICH
 * WESTERLY

Our Partner Agencies















What is a Wild and Scenic River?



Falls River by Susan Shaw



From the Wild and Scenic Rivers Act 1968

...certain selected rivers of the Nation which possess outstandingly remarkable scenic, recreational, geologic, fish and wildlife, historic, cultural, or other similar values, shall be preserved and protected for the benefit and enjoyment of present and future generations.....

National Wild and Scenic Rivers System

> 209 Wild & Scenic Rivers (less than 0.5% of Nation's rivers)

> 8 in New England: Two in CT, none in RI

Early Process

Congressmen Langevin (RI) and Courtney (CT) submitted the Wood-Pawcatuck Watershed Protection Act to the U.S. House. The bill passed Feb 2013.

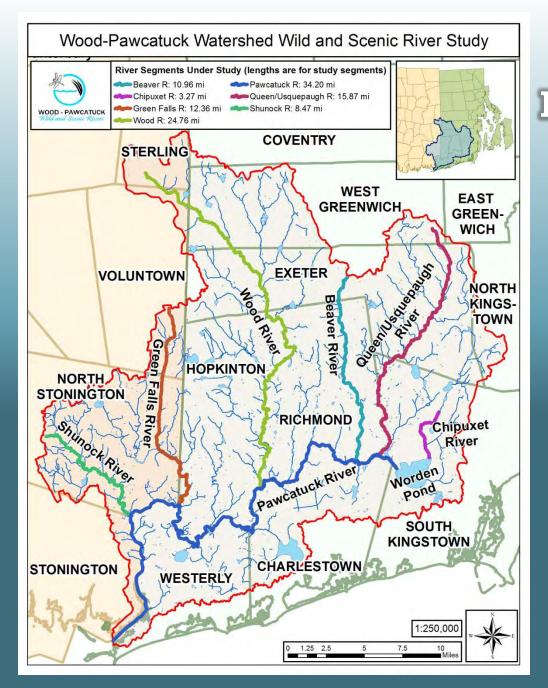
U.S. Senate passed bill introduced by Senator Reed, Whitehouse, Lieberman, and Blumenthal Dec 2014.

In anticipation of the bill passing NPS completed the Wood-Pawcatuck Watershed Wild and Scenic Reconnaissance Survey to identify Outstandingly Remarkable Values (ORV) in the Pawcatuck Watershed in 2013.

The Wild & Scenic Rivers Study Committee is Answering Two Questions:

> What is special about the Rivers? Outstandingly Remarkable Values (ORVs)

> How will we protect "what's special" about the rivers for future generations? Stewardship Plan



Rivers Under Study > Beaver River Chipuxet River > Queen River Pawcatuck River > Wood River Green Fall River Shunock River



Wood River in Winter, Richmond & Hopkinton, RI

Special Features of the Watershed

& Geology/Hydrology

Outstanding Ecosystem

Exemplary Cultural Resources

Remarkable Recreation and Scenery

Geology/Hydrology

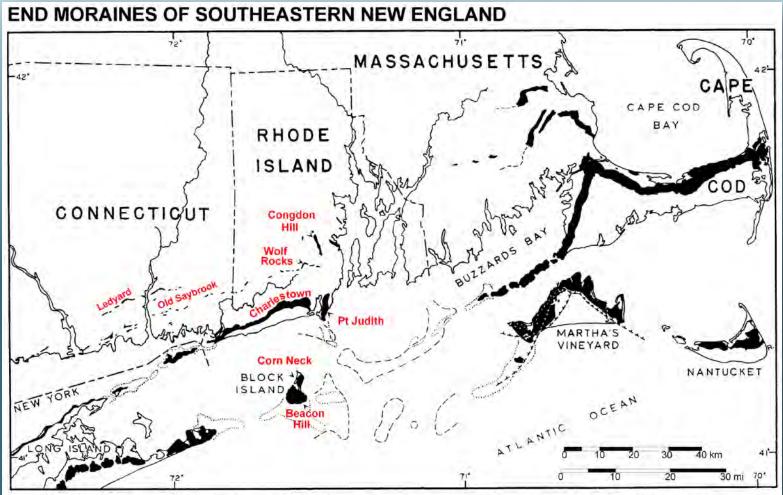


Figure 1. End moraines of southeastern New England. Black polygons are end moraines Adapted from Schafer and Hartshorn (1965) with additions from Sirkin (1982).

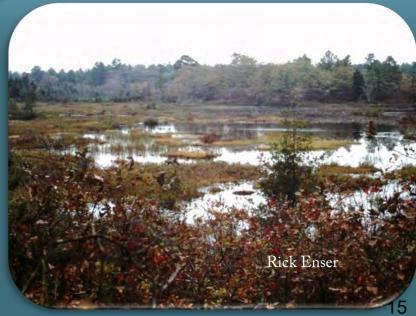


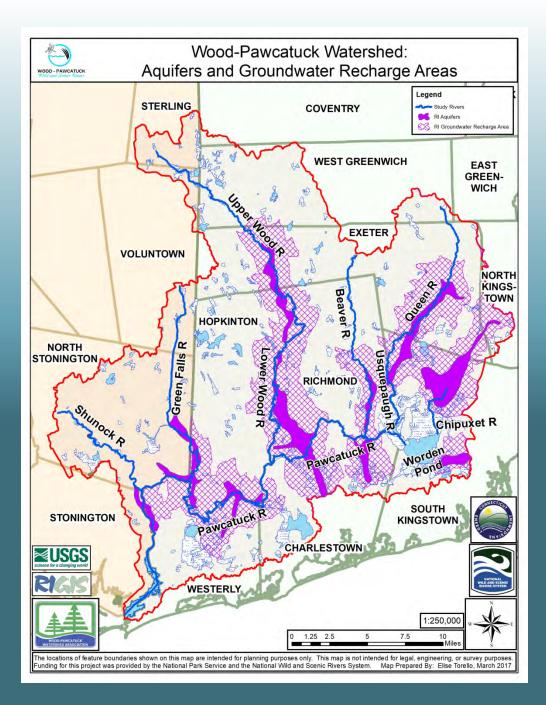
Worden Pond, South Kingstown, RI

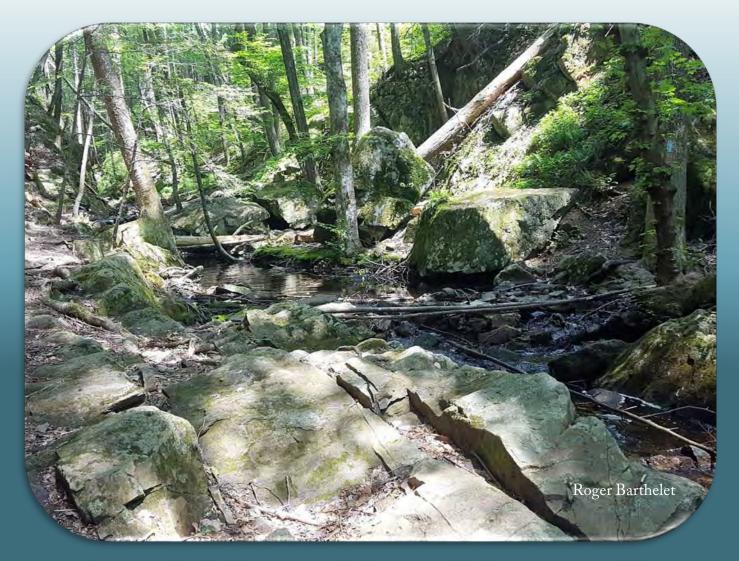


Great Swamp, Pawcatuck River, South Kingstown, RI

Phantom Bog, Pawcatuck River, Charlestown, RI







Green Fall River and Gorge, Voluntown, CT

Outstanding Ecosystems

Excellent Water Quality

>High Biodiversity

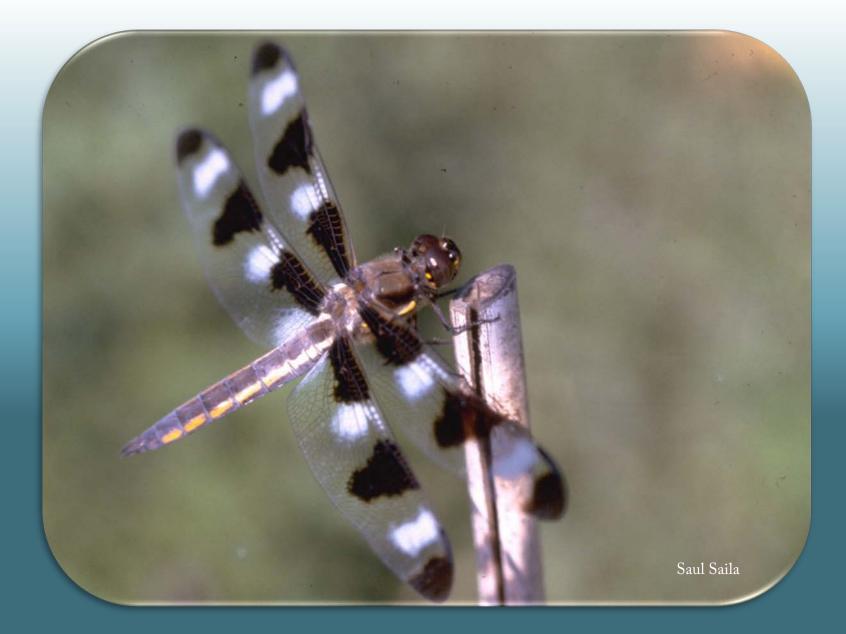
≻70% of rare, endangered, or state species of concern



Shunock River Preserve, North Stonington, CT



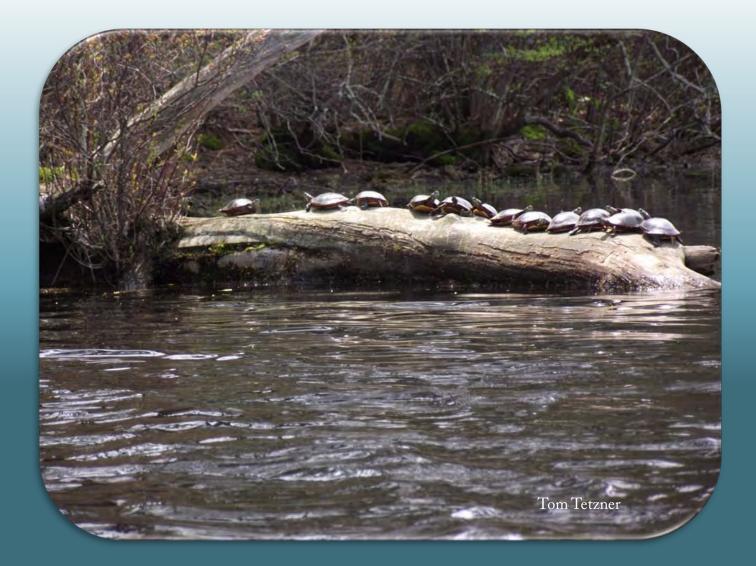
Margaritifera margaritifera, Pearl Mussel



Dragonfly in Richmond, RI



Great Blue Heron on the Wood River



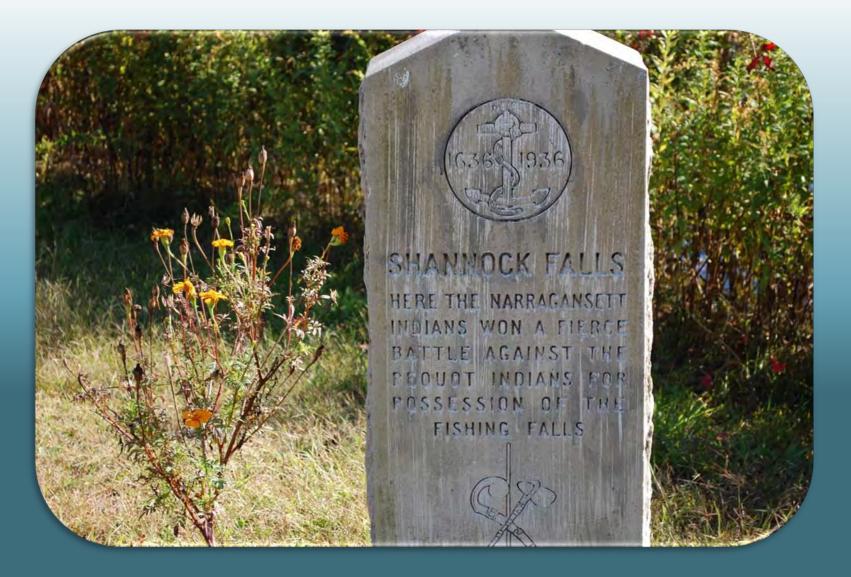
Painted turtles, Wood River, Exeter, RI

Historic Features

>Native American archeological sites

Numerous mills, dams, and mill villages throughout the watershed

Ship building in the Pawcatuck Estuary



Shannock Falls Monument, Pawcatuck River, Richmond, RI



Shunock River near center of North Stonington Village, CT

Recreation/Scenery

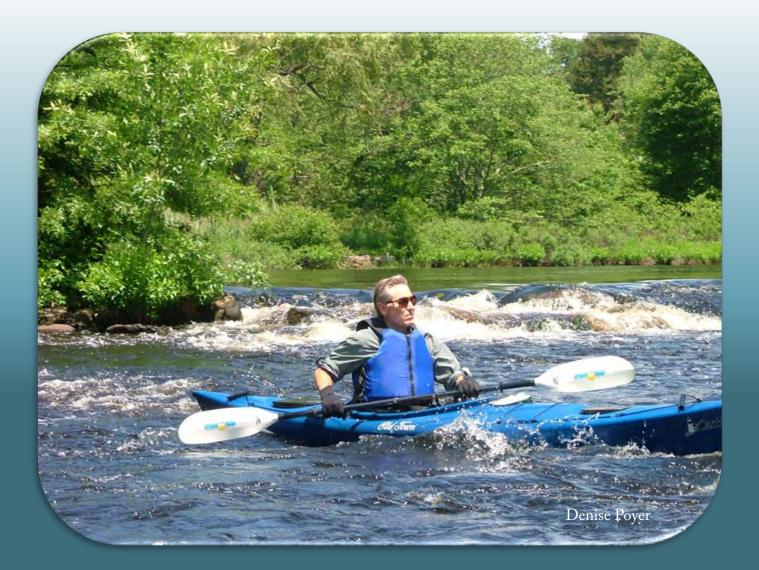
▷Paddling

>Hunting/fishing/trapping

➢Birding

≻Hiking

Education



Burdickville Dam, Pawcatuck River, Charlestown, RI



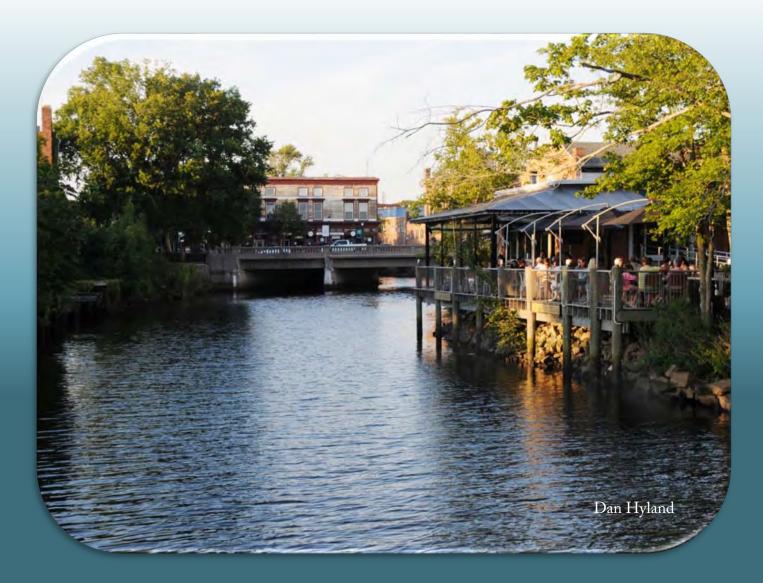
Opening Day of Trout Fishing Season, Hope Valley, RI



Exploring the Wood River, Richmond, RI



Wood River in fall, Exeter, RI



Bridge between Westerly, RI & Stonington, CT

Benefits of W&S Designation

- 1. Stewardship or Advisory Committee
 - A coalition of town, state, and non-profits will implement Stewardship Plan
- 2. Opens up funds from NPS and other federal sources
 - > Stewardship projects
 - > River conservation
 - > Outreach and education
- > 3. Allows oversight of federal projects by NPS
- > 4. Potential economic benefit to towns
 - > Tourism and recreation

Timeline for Process

Throughout 2016/2017

- Study Committee and NPS developed a report verifying conditions exists to recommend designation.
- The Wild and Scenic Study Committee is developing the Stewardship Plan.
- 2018 (50th Anniversary of the Wild and Scenic Rivers Act)
 - In the spring each Town will be asked to pass a resolution supporting designation and adopting the Stewardship Plan.

Designation

October 2018

Once we have town and state
 support the Study Committee will ask
 RI & CT Delegates to submit another
 bill to Congress.

> The bill will amend the Wild and Scenic Rivers Act to include the Beaver, Chipuxet, Queen, Pawcatuck, Wood, Shunock and Green Fall Rivers.

What Can You Do?



Send letters of support letting your Congressman and Local Town Officials know that you support Wild and Scenic Rivers designation.

> Visit the Wood-Pawcatuck Wild and Scenic Rivers website http://WPWildRivers.org.