



STATE OF MAINE  
DEPARTMENT OF  
INLAND FISHERIES & WILDLIFE  
353 WATER STREET  
41 STATE HOUSE STATION  
AUGUSTA ME 04333-0041



Fall 2024

Dear Comprehensive Plan Committee:

On behalf of the Maine Department of Inland Fisheries and Wildlife, we are pleased to be able to provide you with the accompanying Beginning with Habitat (BwH) digital data package and paper map set (sent separately), assembled to assist you in your local planning efforts.

Included in this letter:

- [What is in your packet?](#)
- [Online Access to BwH Tools & Services](#)
- [Natural Resources Inventory](#)

At any time during your planning process, please reach out and engage us in person. We are happy to help you work through these packets and support your community. Our staff is available for on-site or remote public presentations to better familiarize your planning committee and town residents with our program, the special natural resources that occur within your town, and conservation tools that can be employed at the local level. We would be happy to meet with your committee to discuss the comprehensive planning process and how to make the most of the BwH information attached.

Do not hesitate to contact us with questions regarding these materials and their use and accuracy. You can also visit our website: [beginningwithhabitat.org](http://beginningwithhabitat.org) for additional information.

Sincerely,

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## What is in your packet?

- **The Beginning with Habitat Guidebook PDF**

Guidance on how to use the BwH materials in responding to the Maine Municipal Planning Assistance Program requirements for comprehensive plans.

- **Maps**

Maps 1,2,3 digital copies are included and designed to be viewed in print format and have been shipped as part of the packet. These maps include required elements describing critical natural resources and important natural resources as well as other recommended information for planning purposes. If you need print copies, please utilize our online request form linked here:

- [beginningwithhabitat.org/request](https://beginningwithhabitat.org/request)

- **Map 1 – Water Resources and Shoreland Habitats**

Map depicts surface water features, wetlands, shoreline habitats, drainage areas, riparian zones, surface water protection areas, brook trout habitats, and shellfish growing areas.

- **Map 2 - High Value Plant and Animal Habitats**

Map shows known locations of rare, threatened, endangered, or declining plant and animal species, significant habitats, and rare and exemplary natural communities.

- **Map 3 – Habitat Connectivity: Conserved Lands, Undeveloped Habitat Blocks and Habitat Connectors**

Map highlights large (100+ acre) areas of undeveloped land and probable habitat connections, plus boundaries of existing conserved lands.

## GIS Data:

Includes the datasets displayed in the large maps. Datasets not included on the maps are additional drinking water data and land cover reflecting agriculture. The data is designed to be viewed in ArcGIS. Please reach out if you are using different software and need the data in a different format.

## Supplemental Information:

This folder contains fact sheets for at-risk species and habitats present in your town along with additional conservation planning resources.

## Access the BwH Map Viewer:

[beginningwithhabitat.org/maps](https://beginningwithhabitat.org/maps)

The viewer is an on-line adaptation of BwH's extensive collection of natural resource information provided by state, federal, and non-profit conservation partners.

## Request Updated Maps and GIS (free):

Request updates to your package annually to ensure you are making decisions based on the most current data.

[beginningwithhabitat.org/request](https://beginningwithhabitat.org/request)



# Municipal Natural Resources Inventory

## Warren

### \*Oct 2024

*\*If this inventory is over 1 year old, please request an update: [beginningwithhabitat.org/request](https://beginningwithhabitat.org/request)*

## Critical Natural Resources

Rare Animals*	State Rank <sup>b</sup>	State Status <sup>a</sup>
Tidewater Mucket	S3	Threatened
New England Bluet	S3	Special Concern
Yellow Lampmussel	S3	Threatened

### Significant Wildlife Habitats\*

[Tidal Waterfowl and Wading Bird](#)

[Significant Vernal Pools](#)

Rare Plants*	State Rank <sup>b</sup>	State Status <sup>a</sup>
Swamp White Oak	S1	T
Mudwort	S3	SC
Spongy-leaved Arrowhead	S3	SC
Wild Garlic	S2	SC
Wild Leek	S3	SC
Pale Green Orchis	S2	SC
Bottlebrush Grass	S3	SC
Horned Pondweed	S2	SC

Rare & Exemplary Natural Communities*	State Rank <sup>b</sup>
Upper Floodplain Hardwood Forest	S3
Salt-hay Saltmarsh	S3

Please review Map 1 for additional fisheries, including wild brook trout and Atlantic salmon.

## Important Natural Resources

### Focus Areas of Statewide Ecological Significance



## St. George River

*\*Web information link or fact sheet included in Fact Sheet packet folder*

**<sup>a</sup>. State Status** - all species with E, T, or SC Status are listed as Species of Greatest Conservation Need (SGCN) in the State Wildlife Action Plan.

**E (Endangered)** = rare and may be lost from the state in the foreseeable future or federally listed as Endangered.

**T (Threatened)** = rare and, with further decline, could become endangered; or federally listed as Threatened.

**SC (Special Concern)** = a species that does not meet the criteria for E or T, but is particularly vulnerable and could easily become a Threatened, Endangered, or Extirpated species.

**<sup>b</sup>. State / Global Rarity Rank**

**B** = breeding.

**N** = nesting.

**Q** = taxonomy questions.

**S1/G1** = Critically Imperiled.

**S2/G2** = Imperiled.

**S3/G3** = Vulnerable.

**S4/G4** = Apparently Secure.

**S5/G5** = Secure.

**T** = infraspecific taxonomy.

**?** = inexact rank.

