





## **Beginning with Habitat (BwH)**

equips Maine communities, landowners, and conservation partners with tools to protect, restore, and connect important habitats and ecosystems in a changing climate. www.beginningwithhabitat.org

## Water Resources **Shoreland Habitats**

## **Baring Plt**

This map is nonregulatory and is intended for planning purposes only



Carponized Towns

Unorganized Towns

> **Atlantic Salmon** Habitat

streams. **Wild Brook Trout** 

**Priority** Conservation **Areas** 

Reflects surveys on selected Maine streams.

Reflects surveys on selected Maine

Source Water Source vvaler
Protection Areas

protection areas for wells and surface water intakes that serve the public water supply. Their size is proportional to population served and/or by the type of water supply system. These buffers range from 300 to 2,500 feet in radius.

Buffers that represent source water

Wells (Modeled)

Maine Drinking Water Program data modeling the location of bedrock source water protection areas and sand/gravel aquifer areas

**Aquifers** 

Flow of at least 10 gallons per minute.

NWI Wetlands

aerial photographs to approximate wetland locations. NWI data is not comprehensive mapping of wetlands resources and typically under represents the presence of wetlands on the landscape.

National Wetlands Inventory (NWI) uses

Depicted using common regulatory zones including a 250-foot-wide strip around Great Ponds and wetlands (features of at least 10 acres), rivers, coastline, and 75foot-wide strip around streams. For more information on Mandatory Shoreland Zoning - https://www.maine.gov/dep/

Data Sources

land/slz/

Maine Office of GIS (2020) Maine Office of GIS, Maine Department of Transportation (2021) HYDROLOGY USGS National Hydrography Dataset (2016) DEVELOPED CCAP NOAA impervious land cover (2022) NATIONAL WETLANDS INVENTORY U.S. Fish & Wildlife Service (2020) SHORELAND AREAS

SOURCE WATER PROTECTION AREAS and WELLS Maine Office of GIS, Maine Department of Human Services-Drinking Water Program (2023) Maine Office of GIS, Maine Geological Survey (2011) BROOK TROUT PRIORITY CONSERVATION AREAS Maine Department of Inland Fisheries & Wildlife (2020) MAINE HERITAGE FISH WATERS

ME Dep. of Inland Fisheries & Wildlife (2022) ATLANTIC SALMON HABITAT ME Dep.of Marine Resources (2024) Maine Department of Marine Resources (2010)



