





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**

Brownville

This map is nonregulatory and is intended for planning purposes only



C C Organized Towns

Unorganized Towns

Atlantic Salmon

Habitat

Wild Brook Trout

Priority Conservation **Areas**

Reflects surveys on selected Maine

Reflects surveys on selected Maine

streams.

streams.

Source Water Source Water Protection Areas

Buffers that represent source water 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.

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.

National Wetlands Inventory (NWI) uses

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.

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/

TOWNSHIP BOUNDARIES 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)

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

SOURCE WATER PROTECTION AREAS and WELLS

Services-Drinking Water Program (2023)

Maine Office of GIS, Maine Department of Human

ME Dep.of Marine Resources (2024) Maine Department of Marine Resources (2010)

































