



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

High Value Plant & Animal Habitats Calais

This map is nonregulatory and is intended for planning purposes only



Organized Towns

Unorganized Towns

Rare or Exemplary Plants and Natural Communities

Rare and Exemplary Natural Communities
Mapped features are based on field surveys and aerial photo interpretation.

Rare, Threatened, or Endangered Plants
Symbol proportional to number of known occurrences based on field observations.

Rare, Threatened, Endangered Animals

Endangered, Threatened, Special Concern Species Habitats
Species occurrence and/or the associated habitats based on species sightings.

Essential Wildlife Habitat

Roseate Tern, Piping Plover & Least Tern
Nesting, feeding, brood & rearing sites. Areas are identified based on species observations and confirmed habitat use.

Significant Wildlife Habitat

Deer Wintering Area
Forested area possibly used by deer for shelter during periods of deep snow and cold temperatures.

Inland Waterfowl and Wading Bird Habitats
Freshwater breeding, migration, feeding, and wintering for inland waterfowl and wading birds.

Shorebird Areas
Coastal staging areas that provide feeding habitat like tidal mud flats or roosting habitat like gravel bars or sand spits for migrating shorebirds

Seabird Nesting Island
An island, ledge, or portion thereof in tidal waters with documented, nesting seabirds or suitable nesting habitat for endangered seabirds.

Tidal Waterfowl and Wading Bird Habitats
Breeding, migrating/staging, or wintering areas for coastal waterfowl or breeding, feeding, loafing, migrating, or roosting areas for coastal wading birds.

Significant Vernal Pools
Surveyed pool depressions used for breeding by amphibians and other indicator species and that portion of the critical terrestrial habitat within 250 ft of the spring or fall high water mark.

Data Sources

TOWN BOUNDARIES
Maine Office of GIS (2021)
HYDROLOGY
U.S. Geological Survey National Hydrography Dataset(2016)
DEVELOPED
NOAA Coastal Change Analysis Program (C-CAP) (2022)

RARE, ESSENTIAL & SIGNIFICANT WILDLIFE HABITATS
ME Office of GIS, ME Dep. of Inland Fisheries & Wildlife (2024)
RARE NATURAL COMMUNITIES & PLANTS
ME Natural Areas Prgm (2024)



Map Prepared by Maine
Department of Inland
Fisheries & Wildlife
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Scale: 1:22,000
Projection: UTM 19N
Datum: NAD 1983