

TOWN OF ST. GEORGE

MAP 2: HIGH VALUE WILDLIFE HABITATS

This map is non-regulatory and is intended for planning purposes only.

Bald Eagle Nest Sites (2018)

Data provided by the U.S. Fish & Wildlife Service's Gulf of Maine Coastal Program. Bald eagle nest sites in Maine are mapped as Essential Habitat by the Maine Department of Inland Fisheries & Wildlife. These areas are currently or historically provide physical or biological features essential to the conservation of an endangered or threatened species in Maine and which may require special management considerations.

Deer Wintering Areas

As predicted by Maine Department of Inland Fisheries & Wildlife based upon satellite imagery of forest type and ground cover. These areas are typically dominated by conifers.

High Value Grassland Habitat (2015)

This is the top 25% (most important and highest value) grassland, shrub and bare ground habitat. In order to protect fish and wildlife habitat for endangered, threatened or declining species in the region, the U.S. Fish and Wildlife Service biologists selected 91 priority species that regularly inhabit the Gulf of Maine watershed and then identified, ranked and mapped potential habitat for all species by developing habitat suitability models reflecting the environmental requirements for each species.

High Value Forested Habitat (2015)

This is the top 25% (most important and highest value) forested and forested wetland habitat. In order to protect fish and wildlife habitat for endangered, threatened or declining species in the region, the U.S. Fish and Wildlife Service biologists selected 91 priority species that regularly inhabit the Gulf of Maine watershed and then identified, ranked and mapped potential habitat for all species by developing habitat suitability models reflecting the environmental requirements for each species.

Significant Vernal Pools

Seabird Nesting Islands

In the mid-1990's, biologists from the U.S. Fish and Wildlife Service, Maine Department of Inland Fisheries & Wildlife, The Nature Conservancy, and Maine Coast Heritage Trust compiled a list of 677 islands where seabirds were historically or currently present and developed criteria for Nationally Significant Seabird Islands.

Roseate Tern Nesting Areas

Roseate tern nesting areas in Maine are mapped as Essential Habitat by the Maine Department of Inland Fisheries & Wildlife. These areas currently or historically provide physical or biological features essential to the conservation of an endangered or threatened species in Maine and which may require special management considerations.

Inland Waterfowl & Wading Bird Habitat

This is a Significant Wildlife Habitat defined under Maine's Natural Resources Protection Act (NRPA). IWWHs with a high or moderate rating meet the Significant Wildlife Habitat definition and are protected under NRPA. Low-rated IWWHs are NOT included in this layer because they do not meet the definition and are not protected under NRPA. Data updated in 2008.

Tidal Waterfowl & Wading Bird Habitat

Areas rated as high or moderate value by Maine Department of Inland Fisheries & Wildlife regional staff using statewide digital National Wetlands Inventory data, Coastal Marine Geologic Environments data, eelgrass beds as mapped by Maine's Department of Marine Resources, and aerial imagery. Habitat types include eelgrass beds, mussel bars/beds, emergent wetlands, and mudflats.

Shorebird Feeding & Roosting Areas

Coastal Wildlife Concentration Areas data was used as a starting point by the Maine Department of Inland Fisheries & Wildlife. Extensive field surveys began in 1993 to present further refine feeding and roosting areas and identify new areas. Areas include feeding sites and roosting sites.

Endangered, Threatened, and Special Concern Wildlife

Mudflats

- Estuarine intertidal mudflat (National Wetlands Inventory)
- Marine intertidal mudflat (National Wetlands Inventory)

Undeveloped Blocks Greater than 400 Acres in Size


The Maine Department of Inland Fisheries & Wildlife mapped areas throughout the state that are at least 500 feet away from development and improved roads. The goal of this project was to highlight where development has not yet occurred.

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5 Miles

1:18,000

A collaborative project of:



SOURCES: ME OGIS; National Wetlands Inventory (NWI); ME Beginning with Habitat Program; GRLT data

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