



Birds

Greater Scaup

Aythya marila

Priority 2 Species of Greatest Conservation Need (SGCN)

Class: Birds (*Aves*)

Order: Waterfowl (*Anseriformes*)

Family: Waterfowl (*Anatidae*)

General comments:

Greater Scaup (*Aythya marila*) is a diving duck that winters along Maine’s coast, using bays and estuaries where it forages on benthic invertebrates such as bivalves and crustaceans. Inland, it occurs mainly during migration on larger lakes and rivers.

Species Conservation Range Maps:

Town Map: [Aythya marila_Towns.pdf](#)

Subwatershed Map: [Aythya marila_HUC12.pdf](#)

SGCN Priority Ranking - Designation Criteria:

State Special Concern:	Greater Scaup is listed as a species of Special Concern in Maine.
Recent Significant Declines:	Greater Scaup is currently undergoing steep population declines, which has already led to, or if unchecked is likely to lead to, local extinction and/or range contraction. Notes: Eastern wintering population: USFWS, Mid-Winter Waterfowl Survey, 1955-2014. https://migbirdapps.fws.gov/

Habitat Associations:

Formation: Intertidal

Macrogroup: Intertidal Mollusc Reefs

Habitat System: Mussel Reef

Macrogroup: Intertidal Mudflat

Habitat System: Non-Vascular Mudflat

Threats

Threat Priority Level based on Severity and Actionability		Moderate Severity	High Severity
	Highly Actionable	Medium-High	High
	Moderately Actionable	Medium	Medium-High
	Actionable with Difficulty	Low	Low



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IUCN Level 1 Threat Biological Resource Use

IUCN Level 2 Threat: Hunting and Collecting Terrestrial Animals

Severity: Moderate Severity	Actionability: Highly Actionable
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IUCN Level 1 Threat Human Intrusions and Disturbance

IUCN Level 2 Threat: Recreational Activities

Severity: Moderate Severity	Actionability: Highly Actionable
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IUCN Level 1 Threat Pollution

IUCN Level 2 Threat: Industrial and Military Effluents

Severity: Moderate Severity	Actionability: Moderately Actionable
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IUCN Level 1 Threat Climate Change and Severe Weather

IUCN Level 2 Threat: Changes in Temperature Regimes

Severity: Moderate Severity	Actionability: Actionable with Difficulty
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Species Level Conservation Actions:

Only species specific conservation actions that address high (red) or medium-high (orange) priority threats are summarized here.

Conservation Action	Category	Biological Priority	Type
Monitor Through Ebird	Survey and Monitoring	moderate	on-going

Threat(s) Addressed By This Conservation Action

- Hunting and Collecting Terrestrial Animals
- Industrial and Military Effluents

Guild Level Conservation Actions:



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This Species is currently not attributed to a guild.

Broad Taxonomic Group Conservation Actions:

Additional relevant conservation actions for this species are assigned within broader taxonomic groups in Maine's Wildlife Action Plan: Element 4.

Habitat Based Conservation Actions:

Additional conservation actions that may benefit habitat(s) associated with this species can be found in Maine's Wildlife Action Plan: Element 4. Click on the Habitat Grouping of interest to launch a habitat based report summarizing relevant conservation actions and associated SGCN.

The Wildlife Action Plan was developed through a lengthy participatory process with state agencies, targeted conservation partners, and the general public. The Plan is non-regulatory. The species, threats, and voluntary conservation actions identified in the Plan complement, but do not replace, existing work