

***Aythya marila* (Greater Scaup)****Priority 2 Species of Greatest Conservation Need (SGCN)****Class:** *Aves* (Birds)**Order:** *Anseriformes* (Waterfowl)**Family:** *Anatidae* (Waterfowl)**General comments:**

Range wide declining population and below 1,000 wintering individuals in Maine

**Species Conservation Range Maps for Greater Scaup:**Town Map: [Aythya marila\\_Towns.pdf](#)Subwatershed Map: [Aythya marila\\_HUC12.pdf](#)**SGCN Priority Ranking - Designation Criteria:****Risk of Extirpation: NA****State Special Concern or NMFS Species of Concern:***Aythya marila* 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/>**Regional Endemic: NA****High Regional Conservation Priority: NA****High Climate Change Vulnerability: NA****Understudied rare taxa: NA****Historical: NA****Culturally Significant: NA****Habitats Assigned to Greater Scaup:****Formation Name      Freshwater Aquatic****Macrogroup Name      Lakes and Ponds****Habitat System Name:** Lakes and Ponds Macrogroup - Unknown habitat system**Macrogroup Name      Rivers and Streams****Habitat System Name:** Large River**Formation Name      Intertidal****Macrogroup Name      Intertidal Mudflat****Habitat System Name:** Freshwater Tidal Marsh**Habitat System Name:** Submerged Aquatic Vegetation**Macrogroup Name      Intertidal Sandy Shore****Habitat System Name:** Sand Flat**Habitat System Name:** Submerged Aquatic Vegetation**Macrogroup Name      Intertidal Tidal Marsh (peat-forming)****Habitat System Name:** Acadian Coastal Salt Marsh**Habitat System Name:** Coastal Plain Tidal Marsh

## *Aythya marila* (Greater Scaup)

### Priority 2 Species of Greatest Conservation Need (SGCN)

**Class:** *Aves* (Birds)  
**Order:** *Anseriformes* (Waterfowl)  
**Family:** *Anatidae* (Waterfowl)

| Formation Name              | Subtidal  |
|-----------------------------|---|
| <b>Macrogroup Name</b>      | <b>Subtidal Coarse Gravel Bottom</b>            |
| <b>Habitat System Name:</b> | Coarse Gravel                                   |
| <b>Habitat System Name:</b> | Kelp Bed  |
| <b>Macrogroup Name</b>      | <b>Subtidal Mud Bottom</b>                      |
| <b>Habitat System Name:</b> | Submerged Aquatic Vegetation                    |
| <b>Habitat System Name:</b> | Unvegetated                                     |
| <b>Macrogroup Name</b>      | <b>Subtidal Pelagic (Water Column)</b>          |
| <b>Habitat System Name:</b> | Nearshore                                       |
| <b>Macrogroup Name</b>      | <b>Subtidal Sand Bottom</b>                     |
| <b>Habitat System Name:</b> | Sand Bottom Macrogroup - Unknown Habitat System |
| <b>Habitat System Name:</b> | Submerged Aquatic Vegetation                    |

#### Stressors Assigned to Greater Scaup:

|  |                            |                   |               |
|--|----------------------------|-------------------|---------------|
| <b>Stressor Priority Level based on Severity and Actionability</b> |                            | Moderate Severity | High Severity |
|  | Highly Actionable          | Medium-High       | High          |
|  | Moderately Actionable      | Medium            | Medium-High   |
|  | Actionable with Difficulty | Low               | Low           |

#### IUCN Level 1 Threat      Biological Resource Use

**IUCN Level 2 Threat:** Hunting and Collecting Terrestrial Animals  
**Severity:** Moderate Severity      **Actionability:** Highly actionable

#### IUCN Level 1 Threat      Human Intrusions and Disturbance

**IUCN Level 2 Threat:** Recreational Activities  
**Severity:** Moderate Severity      **Actionability:** Highly actionable

#### IUCN Level 1 Threat      Pollution

**IUCN Level 2 Threat:** Industrial and Military Effluents  
**Severity:** Moderate Severity      **Actionability:** Moderately actionable

#### Species Level Conservation Actions Assigned to Greater Scaup:

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

**Conservation Action**      **Category:** Survey and Monitoring      **Biological Priority:** high      **Type:** on-going  
 Continue monitoring through the mid-winter waterfowl survey

#### Stressor(s) Addressed By This Conservation Action

- Hunting and Collecting Terrestrial Animals
- Industrial and Military Effluents

***Aythya marila* (Greater Scaup)****Priority 2 Species of Greatest Conservation Need (SGCN)****Class:** Aves (Birds)**Order:** Anseriformes (Waterfowl)**Family:** Anatidae (Waterfowl)

|                               |                                  |                                  |                       |
|-------------------------------|----------------------------------|----------------------------------|-----------------------|
| <b>Conservation Action</b>    | <b>Category:</b> Public Outreach | <b>Biological Priority:</b> high | <b>Type:</b> on-going |
| Install signage at boat ramps |                                  |                                  |                       |

**Stressor(s) Addressed By This Conservation Action**

Recreational Activities

**Guild Level Conservation Actions:**

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 2015 Wildlife Action Plan: Element 4, Table 4-1.

**Habitat Based Conservation Actions:**

Additional conservation actions that may benefit habitat(s) associated with this species can be found in Maine's 2015 Wildlife Action Plan: Element 4, Table 4-15. 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, stressors, and voluntary conservation actions identified in the Plan complement, but do not replace, existing work programs and priorities by state agencies and partners.*