Response Statement - Dwarf Lake Iris

December 8, 2011

Common Name: Dwarf Lake Iris Scientific Name: Iris lacustris

Status assessment by the Committee on the Status of Endangered Wildlife in Canada (COSEWIC): Special Concern

How the Minister of the Environment intends to respond to the assessment: The Minister of the Environment will forward the COSEWIC re-assessment of the Dwarf Lake Iris to the Governor in Council (GiC) within three months. This species is currently on the List of Wildlife Species at Risk (Schedule 1) under the Species at Risk Act as Threatened. The Minister of Environment will consult with the government of Ontario, Aboriginal peoples, stakeholders, and the public on whether or not the Dwarf Lake Iris should have its Schedule 1 status of Threatened changed to Special Concern.

Once a species has been assessed by COSEWIC, further steps must be undertaken before it is added to Schedule 1 of the *Species at Risk Act*. For more information on this process, please view <u>The Species Listing Process Under SARA</u>.

Reason(s) for status designation provided by COSEWIC: This globally vulnerable Great Lakes endemic is a small clonal perennial iris restricted in Canada to areas near the shore of Lake Huron in Ontario. Of 40 extant Canadian populations consisting of over 50 million stems, two thirds occur outside of protected areas and are susceptible to shoreline development. This species is also sensitive to road construction, trampling, and fire suppression. However, recent survey efforts, which greatly increased the known number of populations and number of plants, have reduced the level of risk for this species.

Occurrence: Ontario

Competent Minister(s):

Minister of Environment

Minister responsible for the Parks Canada Agency

Province(s) and territory (territories) to be consulted:

Ontario

Applicable federal legislation: When the species is found within national parks of Canada or other lands administered by the Parks Canada Agency, it is protected or managed under the *Canada National Parks Act* or through measures or management tools available to the Parks Canada Agency under other legislation.

Conservation activities underway: A recovery strategy has been written for the Dwarf Lake Iris (Iris lacustris) and has been posted as final on the SAR Public Registry.