

# Response Statement - Hungerford's Crawling Water Beetle

**December 8, 2011**

**Common Name:** Hungerford's Crawling Water Beetle

**Scientific Name:** *Brychius hungerfordi*

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

**How the Minister of the Environment intends to respond to the assessment:** The Minister of the Environment will forward the COSEWIC assessment of the Hungerford's Crawling Water Beetle to the Governor in Council within three months. The Minister of Environment will consult with the government of Ontario, Aboriginal peoples, stakeholders, and the public on whether or not the Hungerford's Crawling Water Beetle should be added to the *List of Wildlife Species at Risk* (Schedule 1) under the *Species at Risk Act* as Endangered .

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 [The Species Listing Process Under SARA](#).

**Reason(s) for status designation provided by COSEWIC:** A probable early postglacial relict, this water beetle is endemic to the upper Great Lakes and is Endangered in the US. In Canada, it is restricted to a small area and is known from only 3 locations in Ontario. This species has declined and may be extirpated at the North Saugeen River. It is threatened by further planned developments at the North Saugeen and Saugeen River locations, by hydrological alterations at the Rankin River location, and by continuing declines in water quality due to events associated with increasing human population at all locations.

**Occurrence:** Ontario

**Competent Minister(s):**

Minister of Environment

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

Ontario