Response Statement - Queensnake

December 2, 2010

Common Name: Queensnake Scientific Name: Regina septemvittata

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 Queensnake 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 Queensnake 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 <u>The Species Listing Process Under SARA</u>.

Reason(s) for status designation provided by COSEWIC: This species has a restricted and shrinking distribution in southwest Ontario. It consists of scattered small populations which are isolated due to habitat fragmentation and the species' limited dispersal capacity. Over the last decade, the number of extant locations has declined and the species' riparian and riverine habitat has continued to be lost and degraded. The species is limited by its extremely specialized diet and threatened by decline in its prey of freshly moulted juvenile crayfish. Other threats include persecution and effects of invasive Zebra Mussels and Common Reed.

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 draft Recovery Strategy for the Queen Snake (Regina septemvittata) in Canada has been prepared. This species is included within the Ausable River multi-species association.