Response Statement - Incurved Grizzled Moss

January 3, 2013

Common Name: Incurved Grizzled Moss Scientific Name: Ptychomitrium incurvum

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

How the Minister of the Environment intends to respond to the assessment: The above assessment confirms the classification of the Incurved Grizzled Moss which is already on Schedule 1, the List of Wildlife Species at Risk. This species will thus remain on the List as Extirpated and activities will continue to be undertaken in a manner consistent with the purposes of, and according to the timelines identified in, the Species at Risk Act.

Reason(s) for status designation provided by COSEWIC: This small moss is widely distributed in the deciduous forests of eastern North America, with a frequency of occurrence that declines toward the northern portion of its range. In Canada, the only known record for the species is from the Carolinian zone of southern Ontario (Niagara Falls) in 1825. Despite considerable search effort in the region, the species has never been rediscovered.

Occurrence: Ontario

Competent Minister(s): Minister of Environment

Conservation activities underway: The recovery strategy for the Incurved Grizzled Moss (Ptychomitrium incurvum) in Canada has been posted as final on the SAR Public Registry. The recovery of this species is considered "not feasible" and will not be pursued until the species is rediscovered in Canada.