Parks Canada's multi-species, site-based approach to recovery planning efforts for species of conservation concern and species at risk

Megan N. Crowley¹, Megan B. Landry², Matthew J. Smith¹, Darien Ure², Gabrielle Beaulieu¹

In recent years, Parks Canada led the development of the Mainland Nova Scotia Multi-Species Action Plan (MSAP). The implementation of this action plan directly contributes to achieving Target 4 of the Kunming-Montreal Global Biodiversity Framework (KMGBF) - Species Recovery. Under SARA, one or more action plans must be prepared in respect of a published recovery strategy when recovery of the species is determined to be feasible. Development of this multi-species action plan has been a collaborative effort between the Kwilmu'kw Maw-klusuagn Negotiation Office (KMKNO), Mi'kmag Advisory Committee, Confederacy of Mainland Mi'kmaq (CMM) and Wasoqopa'q First Nation Earth Keepers, and Parks Canada. Fifteen additional organizations were engaged in the process, including Environment and Climate Change Canada, Fisheries and Oceans Canada, the Province of NS, environmental groups, and academia. The resulting plan considers Indigenous knowledge, landscapescale conservation, and climate-smart conservation to prioritize actions for 39 species of conservation concern that regularly occur across the Mainland NS Field Unit. Overall, the plan outlines 93 conservation and recovery measures for these species: 32 measures that will be conducted by Parks Canada over the next 10 years, and 61 measures that will be encouraged through partnerships or when/if additional resources become available. The proposed version of the action plan is now ready to be published on the Species at Risk Public Registry for a 60-day public consultation period as per the requirements under section 50(1) of SARA.

Key words: Species at risk, Parks Canada, recovery measures, conservation

Oral presentation

¹Kejimkujik National Park and National Historic Site, Parks Canada, Maitland Bridge, Nova Scotia ²Species Conservation, Conservation Programs Branch, Parks Canada, Nova Scotia