

Regional Assessment in the Ring of Fire Area

Assessment Priority: Healthy environment relationships

<u>Document Name</u>	<u>Description</u>	<u>Holder and Availability</u> Who is/are the author(s) or owner(s)? To whom/ how is the information available?	<u>Format</u> e.g.: databases, reports, shapefiles, oral communications, print (i.e. not digitized), etc.	<u>Limitations or Restrictions</u> Is the information or data already public? Are there access or costs restrictions? Is it confidential? Is it Indigenous Knowledge?
Campbell, D. and Rochefort, L. 2025. Wetland Mitigation Options for Project Developments in Far Northern Ontario: An Annotated Bibliography. Birchbark Environmental Research and Peatland Ecology Research Group, Université Laval.	This bibliographic database and associated report was commissioned by ECCC CWS Ontario Region to assess the effects of development in the Ring of Fire region on migratory birds and species-at-risk and specifically on appropriate mitigation measures, following the mitigation hierarchy. Given the paucity of published data on this region, we prepared a database and report on the mitigation measures on northern peatlands and other wetlands. It was submitted in March 2025 and the bibliographic database is updated as new publications are published. The goal is to keep it current and up-to-date. The database currently has almost 1,300 documents.	I am the co-author, along with Line Rochefort, professeure, Département de phytologie and Peat Ecology Research Group, Université Laval, Québec, QC. The information is publicly available.	There is (i) a bibliographic database in Zotero bibliographic software, (ii) a report (PDF), and a how to guide on how to best use this resource. The bibliographic database is available at: https://www.zotero.org/groups/5814951/wetland_mitigation_options_bibliography/library The report is available at: https://www.birchbarkenvir.com/wetland-mitigation-bibliography The how to guide is available at: https://www.birchbarkenvir.com/_files/ugd/76d9af_a302833d2a0042ba97ecb9662d8f1bcf.pdf	This information has no restrictions. It is publicly available.

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Please provide a brief overview of your organization and its activities and interests relevant to the Regional Assessment	
I run a one-person consultant company. I previously was an assistant professor at Laurentian University and conducted research, in part, on mitigation of mining impacts at the De Beers Canada Victor Mine. I continue to conduct vegetation reassessments at that site.	