

Isoetes laurentiana

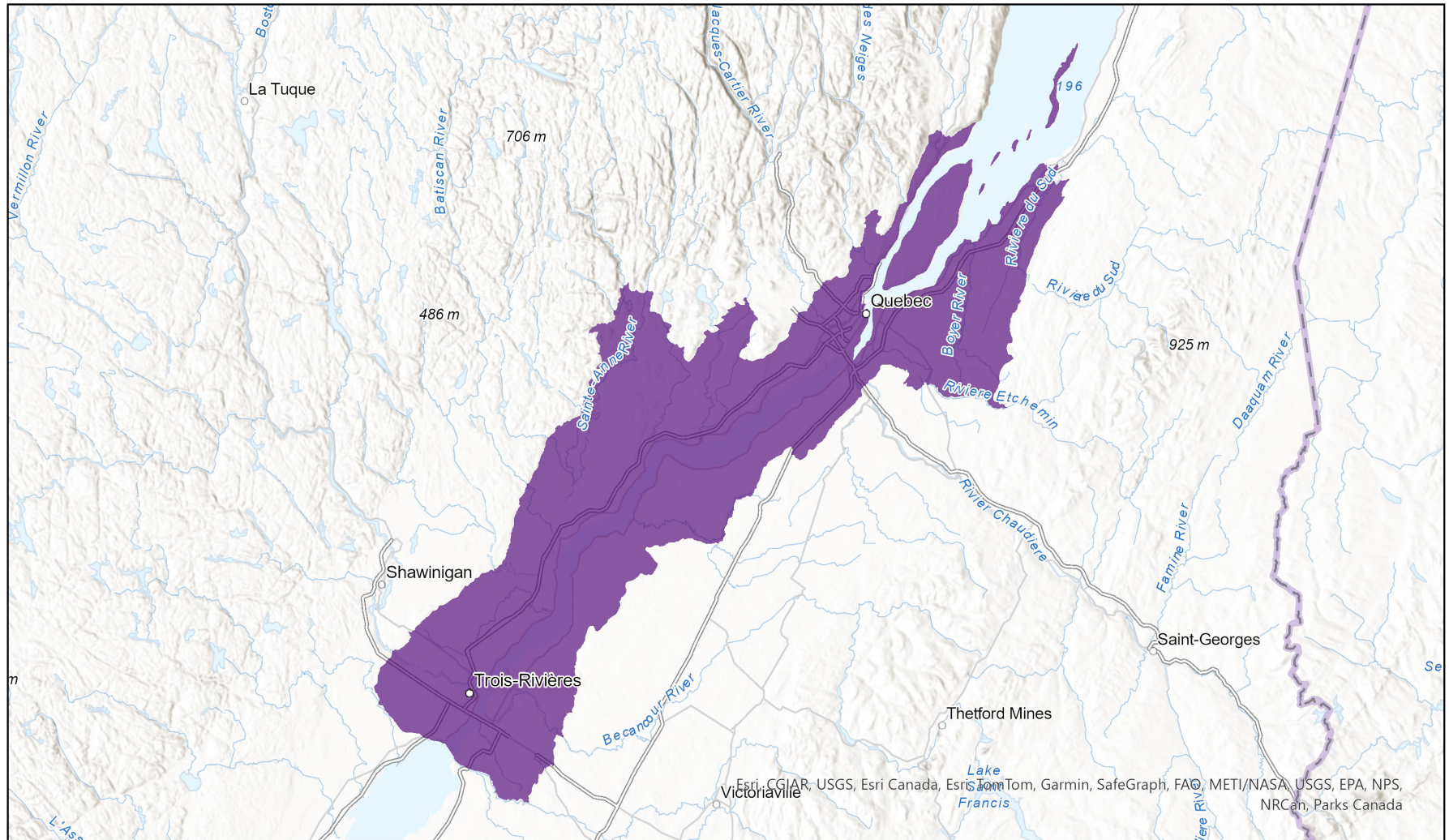


Ecosystem-based Automated Range (EBAR)

Date Generated: January 23, 2024; Version: 1.0; Stage: Expert Reviewed (National); Scope: Canadian

Synonyms Used: None

- Present
- Presence Expected
- Historical



Map centre: 71.6709° W 46.6937° N
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EBAR is relatively coarse scale data and not intended for all applications and analysis. Please see full disclaimer in metadata.

Ecosystem-based Automated Range (EBAR) Metadata

Species

National Scientific Name:	<i>Isoetes laurentiana</i> D.F. Brunton
Scientific Name Reference:	Brunton, D.F., P.C. Sokoloff, J.F. Bolin, and D.F. Fraser. 2019. <i>Isoetes laurentiana</i> , sp. nov. (Isoetaceae) endemic to freshwater tidal marshes in eastern Quebec, Canada. <i>Botany</i> 97: 571-583
National English Name:	St. Lawrence Quillwort
National French Name:	Isoète du Saint-Laurent
Element National ID:	1131641
Element Global ID:	1131640 (go to NatureServe Explorer)
Element Code:	PPISO011A0
Endemism Type:	Y
Canadian COSEWIC Name:	
Canadian COSEWIC ID:	

Rank/Status

Global Rank:	G3G4 (reviewed September 22, 2023)
National Rank (Canada):	N3N4 (reviewed 2023)
Subnational Ranks (Canada):	QC=S3S4
National Rank (United States):	None
Subnational Ranks (United States):	None
National Rank (Mexico):	None
Subnational Ranks (Mexico):	None
Canadian SARA Status:	None
Canadian COSEWIC Status:	None
US ESA Status:	None

Range Map

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Version:	1.0
Stage:	Expert Reviewed (National)
Scope:	Canadian
Metadata:	Primary Species - <i>Isoetes laurentiana</i> D.F. Brunton Input Records - 67 GBIF, 1 iDigBio, 3 iNaturalist.ca, 1 iNaturalist.org; Expert Reviews - Frédéric Coursol
Comments:	None Please see spatial data for Ecoshape-level reviewer comments.
Disclaimer:	Please review our methods document before using EBAR. EBAR range data are relatively coarse scale and appropriate for screening and education purposes, but are not intended for all types of applications and analysis. The absence of data in any geographic areas does not necessarily mean that a species is not present. An ecoshape with a presence value does not necessarily mean that a species is present throughout the entire geographic area.
Presence Definitions:	(Please see Comments above for any exceptions) Present - the species is found within the ecoshape based on species observation data, Element Occurrences, Source Features, Canadian Federal Critical Habitat, or expert opinion. Presence Expected - expert opinion the species may be present, or the ecoshape overlapped with a range estimate or a habitat suitability model. Historical - all species occurrence data within the ecoshape contains observation data greater than 40 years old or an Element Occurrence (EO) that was ranked as Extirpated or Historical (EO Rank of H, H?, X or X?).
Usage Type Definitions:	(Please see Comments above for any exceptions) Breeding - the species is thought to breed within the ecoshape based on eBird Breeding and Behaviour Codes or expert opinion. Possible Breeding - the species is probably or possibly breeding within the ecoshape based on eBird, BBA or jurisdiction Breeding and Behaviour Codes, or on expert opinion.
Map Projection:	North America Albers Equal Area Conic (WKID 4269)

Credits

Suggested Citation:	NatureServe Canada, 2020. Ecosystem-based Automated Range (EBAR) for <i>Isoetes laurentiana</i> , Version 1.0, Expert Reviewed (National) (Canadian Scope). Ottawa, Canada. Retrieved from [insert url] on [insert date]
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Project Website:	www.natureserve.org/canada/ebar
Contact:	ebar-kba@natureserve.ca
Input References:	GBIF - Global Biodiversity Information Facility iDigBio - Integrated Digital Biocollection iNaturalist.ca - California Academy of Sciences and the National Geographic Society iNaturalist.org - California Academy of Sciences and the National Geographic Society
Reviewers by Taxa:	Reviewers by Taxa