

Sorex bendirii

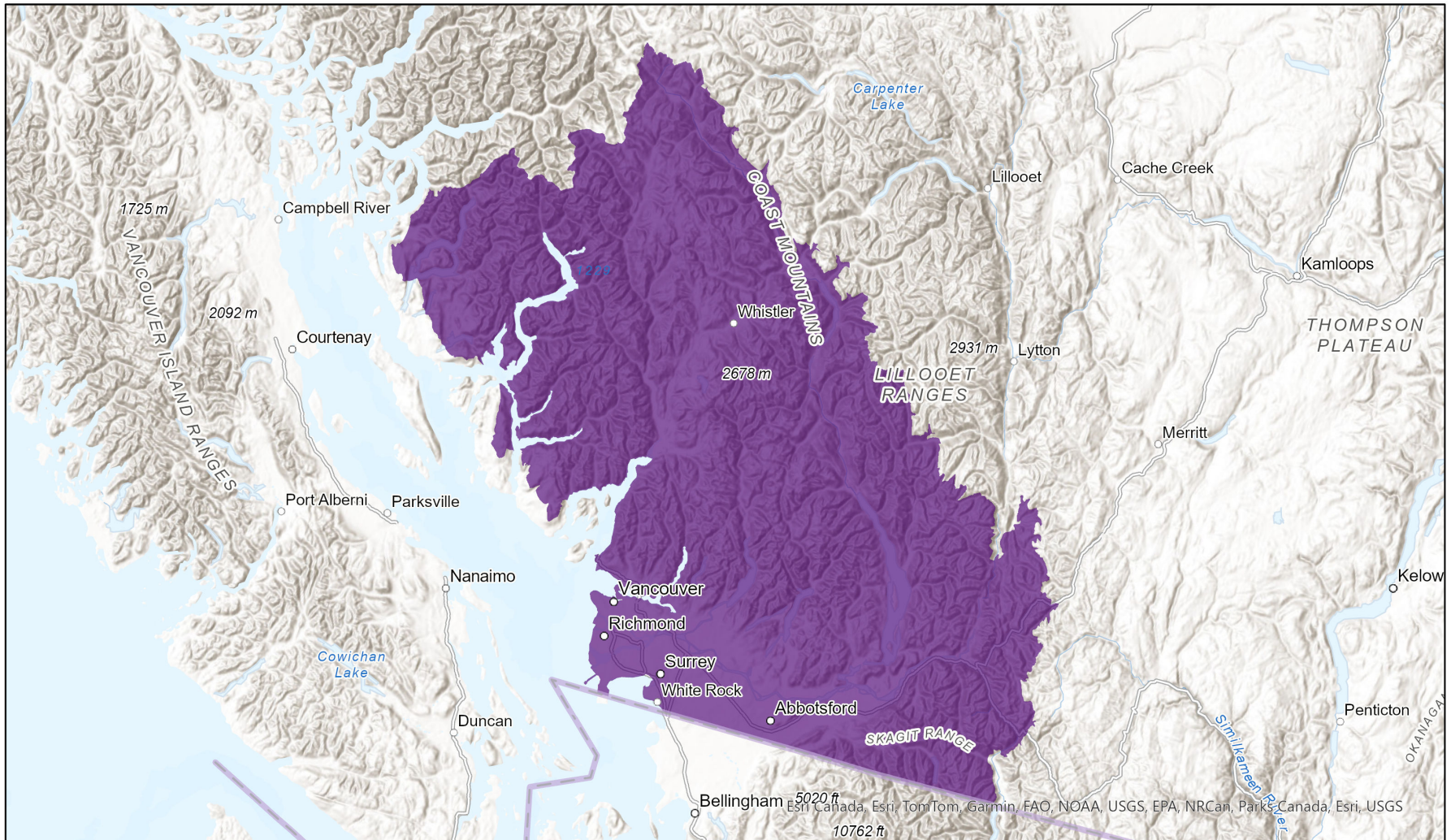


Ecosystem-based Automated Range (EBAR)

Date Generated: November 1, 2022; Version: 1.0; Stage: Expert Reviewed (National); Scope: Canadian

Synonyms Used: None

- Present
- Presence Expected
- Historical



0 40 80 km

Input Records - 45 BC Non-sensitive Element Occurrences, 13 BC Survey Observations, 3 BISON, 30 ECC Critical Habitat, 74 GBIF, 2 iDigBio, 81 Royal British Columbia Museum; Expert Reviews - 1 Anonymous

Map centre: 122.8627°W 49.838°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>Sorex bendirii</i> (Merriam, 1884)
Scientific Name Reference:	Bradley, R.D., L.K. Ammerman, R.J. Baker, L.C. Bradley, J.A. Cook, R.C. Dowler, C. Jones, D.J. Schmidly, F.B. Stangl Jr., R.A. Van den Bussche and B. Würsig. 2014. Revised checklist of North American mammals north of Mexico, 2014. Museum of Texas Tech University Occasional Papers 327:1-28. Available at: http://www.nsrll.ttu.edu/publications/opapers/ops/OP327.pdf
National English Name:	Pacific Water Shrew
National French Name:	Musaraigne de bendire
Element National ID:	168104
Element Global ID:	100289 (go to NatureServe Explorer)
Element Code:	AMABA01170
Endemism Type:	N
Canadian COSEWIC Name:	
Canadian COSEWIC ID:	141

Rank/Status

Global Rank:	G4 (reviewed April 05, 2016)
National Rank (Canada):	N2? (reviewed 2024)
Subnational Ranks (Canada):	BC=S2?
National Rank (United States):	N4 (reviewed 1996)
Subnational Ranks (United States):	CA=SNR, OR=S4, WA=S4
National Rank (Mexico):	None
Subnational Ranks (Mexico):	None
Canadian SARA Status:	Endangered/En voie de disparition (June 05, 2003)
Canadian COSEWIC Status:	Endangered (April 29, 2016)
US ESA Status:	None

Range Map

Date Generated:	November 01, 2022
Version:	1.0
Stage:	Expert Reviewed (National)
Scope:	Canadian
Metadata:	Primary Species - <i>Sorex bendirii</i> (Merriam, 1884) Input Records - 45 BC Non-sensitive Element Occurrences, 13 BC Survey Observations, 3 BISON, 30 ECCC Critical Habitat, 74 GBIF, 2 iDigBio, 81 Royal British Columbia Museum; Expert Reviews - 1 Anonymous
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>Sorex bendirii</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:	BC Non-sensitive Element Occurrences - British Columbia Conservation Data Centre BC Survey Observations - British Columbia Conservation Data Centre BISON - United States Geological Survey ECCC Critical Habitat - Environment and Climate Change Canada GBIF - Global Biodiversity Information Facility iDigBio - Integrated Digital Biocollection Royal British Columbia Museum - RBCM (https://royalbcmuseum.bc.ca/)
Reviewers by Taxa:	Reviewers by Taxa