

Ambystoma macrodactylum

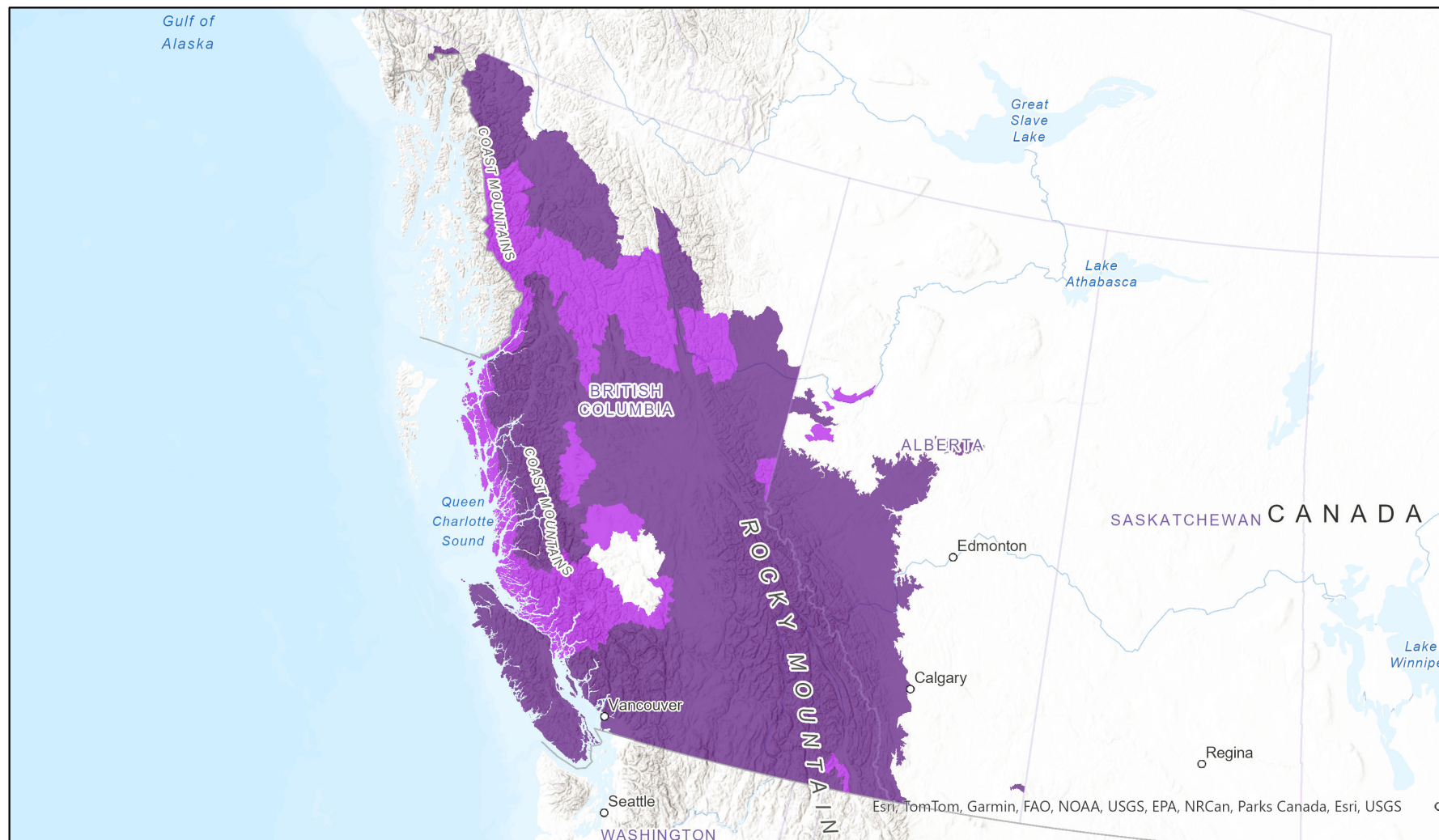


Ecosystem-based Automated Range (EBAR)

Date Generated: March 25, 2025; Version: 1.0; Stage: Expert Reviewed (National); Scope: Canadian

Synonyms Used: None

- Present
- Presence Expected
- Historical



0 270 540 km
Map centre: 121.9513°W 54.9574°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.

Input Records - 6675 BC Survey Observations, 814 FWMIS, 756 iNaturalist.ca, 72 iNaturalist.ca (original coordinates for obscured records), 527 iNaturalist.org;
Expert Reviews - BC Experts, Pryor Pryor

Ecosystem-based Automated Range (EBAR) Metadata

Species

National Scientific Name:	<i>Ambystoma macrodactylum</i> Baird, 1849
Scientific Name Reference:	Frost, D.R. 2020. Amphibian Species of the World: an Online Reference. Version 6.0. American Museum of Natural History, New York, USA. Online: http://research.amnh.org/herpetology/amphibia/index.html
National English Name:	Long-toed Salamander
National French Name:	Salamandre à longs doigts
Element National ID:	165324
Element Global ID:	106403 (go to NatureServe Explorer)
Element Code:	AAAAA01080
Endemism Type:	N
Canadian COSEWIC Name:	
Canadian COSEWIC ID:	885

Rank/Status

Global Rank:	G5 (reviewed June 05, 2015)
National Rank (Canada):	N5 (reviewed 2024)
Subnational Ranks (Canada):	AB=S3, BC=S5
National Rank (United States):	N5 (reviewed 1996)
Subnational Ranks (United States):	AK=S3, CA=SNR, ID=S5, MT=S5, OR=S5, WA=S5
National Rank (Mexico):	None
Subnational Ranks (Mexico):	None
Canadian SARA Status:	None
Canadian COSEWIC Status:	Not at Risk (April 29, 2006)
US ESA Status:	PS

Range Map

Date Generated:	March 25, 2025
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Stage:	Expert Reviewed (National)
Scope:	Canadian
Metadata:	<p>Primary Species - <i>Ambystoma macrodactylum</i> Baird, 1849; Secondary Species - <i>Ambystoma macrodactylum columbianum</i> Ferguson, 1961, <i>Ambystoma macrodactylum krausei</i> Peters, 1882, <i>Ambystoma macrodactylum macrodactylum</i> Baird, 1849</p> <p>Input Records - 6675 BC Survey Observations, 814 FWMIS, 756 iNaturalist.ca, 72 iNaturalist.ca (original coordinates for obscured records), 527 iNaturalist.org; Expert Reviews - BC Experts, Pryor Pryor</p>
Comments:	<p>None</p> <p>Please see spatial data for Ecoshape-level reviewer comments.</p>
Disclaimer:	<p>Please review our methods document before using EBAR.</p> <p>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.</p> <p>The absence of data in any geographic areas does not necessarily mean that a species is not present.</p> <p>An ecoshape with a presence value does not necessarily mean that a species is present throughout the entire geographic area.</p>
Presence Definitions:	<p>(Please see Comments above for any exceptions)</p> <p>Present - the species is found within the ecoshape based on species observation data, Element Occurrences, Source Features, Canadian Federal Critical Habitat, or expert opinion.</p> <p>Presence Expected - expert opinion the species may be present, or the ecoshape overlapped with a range estimate or a habitat suitability model.</p> <p>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?), or expert opinion that the species is extirpated or historical.</p>
Usage Type Definitions:	<p>(Please see Comments above for any exceptions)</p> <p>Breeding - the species is thought to breed within the ecoshape based on eBird Breeding and Behaviour Codes or expert opinion.</p> <p>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.</p>
Map Projection:	North America Albers Equal Area Conic (WKID 4269)

Credits

Suggested Citation:

NatureServe Canada, 2020. Ecosystem-based Automated Range (EBAR) for *Ambystoma macrodactylum*, 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:

ebbar-kba@natureserve.ca

Input References:

BC Survey Observations - British Columbia Conservation Data Centre

FWMIS - Fish and Wildlife Management Information System (FWMIS), Alberta Environment and Parks.

iNaturalist.ca - [California Academy of Sciences and the National Geographic Society](#)

iNaturalist.ca (original coordinates for obscured records) - [California Academy of Sciences and the National Geographic Society](#)

iNaturalist.org - [California Academy of Sciences and the National Geographic Society](#)

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