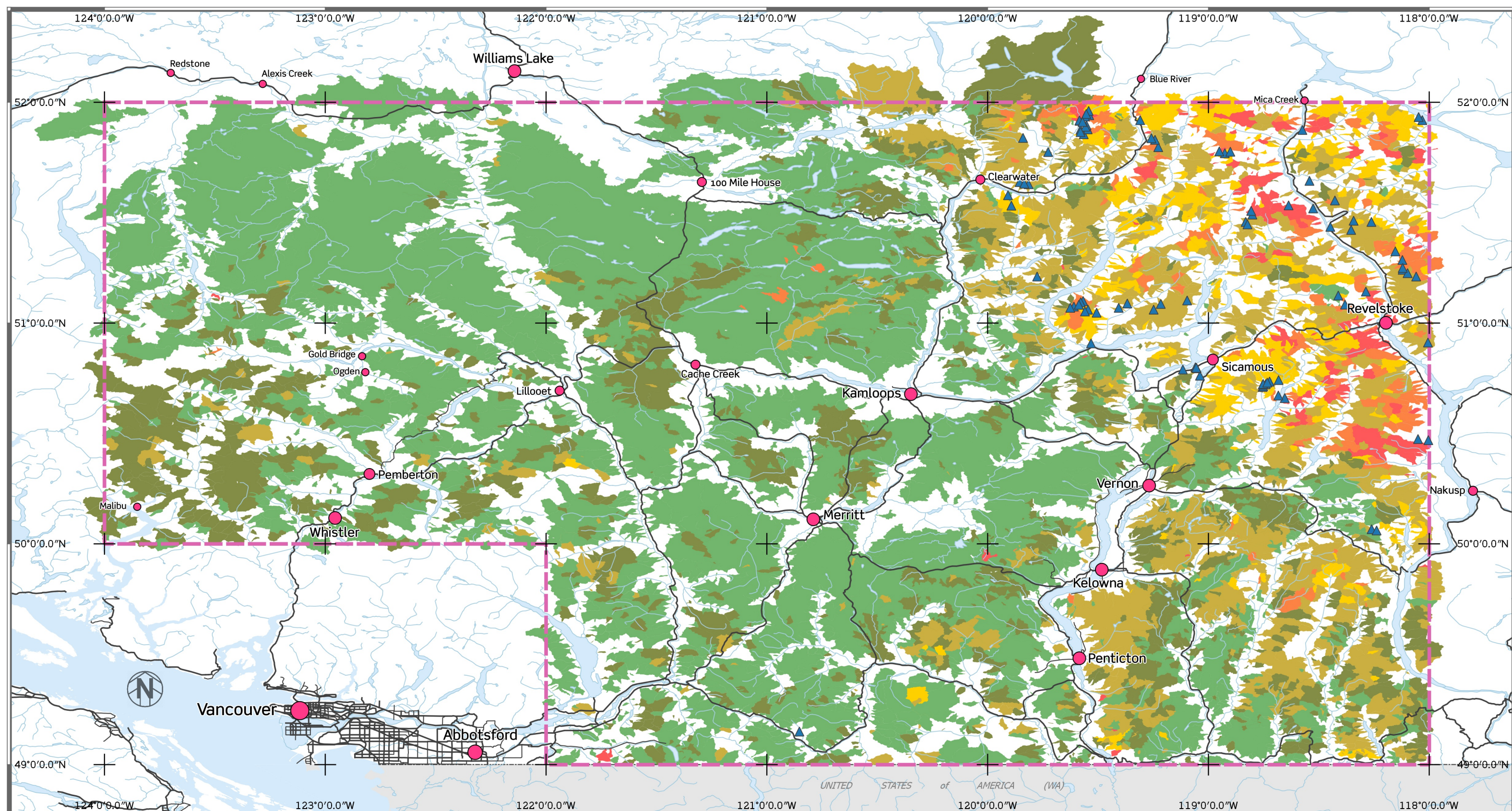




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QUEST - South Random Forests Posterior Probabilities for E12E13E14E15 (Sediment-hosted Pb-Zn-Ag)

Sediment-hosted Pb-Zn-Ag Occurrence Probability

Percentile (with probability)

- < 50 percentile (0.000 - 0.002)
- 50 percentile (0.002 - 0.016)
- 70 percentile (0.016 - 0.180)
- 90 percentile (0.180 - 0.400)
- 95 percentile (0.400 - 0.600)
- 98 percentile (0.600 - 0.910)

Legend

- Study area
- MINFILE Sediment-hosted Pb-Zn-Ag Group Model
- City, Town, Settlement
- Highway, Major Road
- River, Stream
- Waterbody

0 20 40 60 80 100 km

This catchment map of posterior probabilities should be used in conjunction with Geoscience Report 2020-06 Grunsky, E.C. and Arne, D.C. (2020). Mineral-Resource Prediction Using Advanced Data Analytics and Machine Learning of the QUEST-South Stream-Sediment Geochemical Data, Southwestern British Columbia (Parts of NTS 082, 092). This report describes the assumptions and limitations associated with the mineral deposit predictions shown on this map. The authors have made use of publicly available data in the preparation of this map and cannot guarantee its accuracy. Neither the authors, their contractors or Geoscience BC accept any responsibility for decisions made on the basis of the information presented in this map.

Production of this map was funded under Geoscience BC Project 2018-016.

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Projection: NAD83

Date of Map Production: December 2019