



Geological Survey of Canada Bulletin 610



Northern Cordillera geology: a synthesis of research from the Geo-mapping for Energy and Minerals program, British Columbia and Yukon

Edited by J.J. Ryan and A. Zagorevski

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Cover illustration

Top left: Variably serpentinized harzburgite, dunite, and pyroxenite (foreground) represent the ophiolitic mantle section of the Middle Permian Dunite Peak complex (Dunite Peak area, Yukon). The Dunite Peak complex was obducted onto siliciclastic and carbonate rocks of the Late Paleozoic Yukon-Tanana terrane during the Middle Permian. Photograph by A. Parsons. NRCan photo 2021-234

Bottom right: Unaltered harzburgite, dunite, and pyroxenite represent the ophiolitic mantle section of the Middle Permian to Middle Triassic Atlin terrane (Menatatuline Range area, British Columbia). Atlin terrane ophiolites were obducted onto the Late Paleozoic Cache Creek terrane carbonate platform by the Late Triassic and imbricated together by the Middle Jurassic. Photograph by A. Zagorevski. NRCan photo 2021-235

Editors

J.J. Ryan (jim.ryan@nrcan-rncan.gc.ca)

Geological Survey of Canada 1500-605 Robson Street Vancouver, British Columbia V6B 5J3

A. Zagorevski (alex.zagorevski@nrcan-rncan.gc.ca)

Geological Survey of Canada 601 Booth Street Ottawa, Ontario KIA 0E8

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