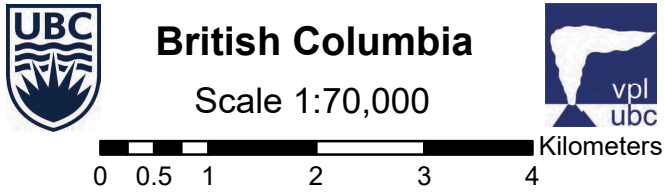


Geological Map of Western  
Mount Meager Volcanic Complex

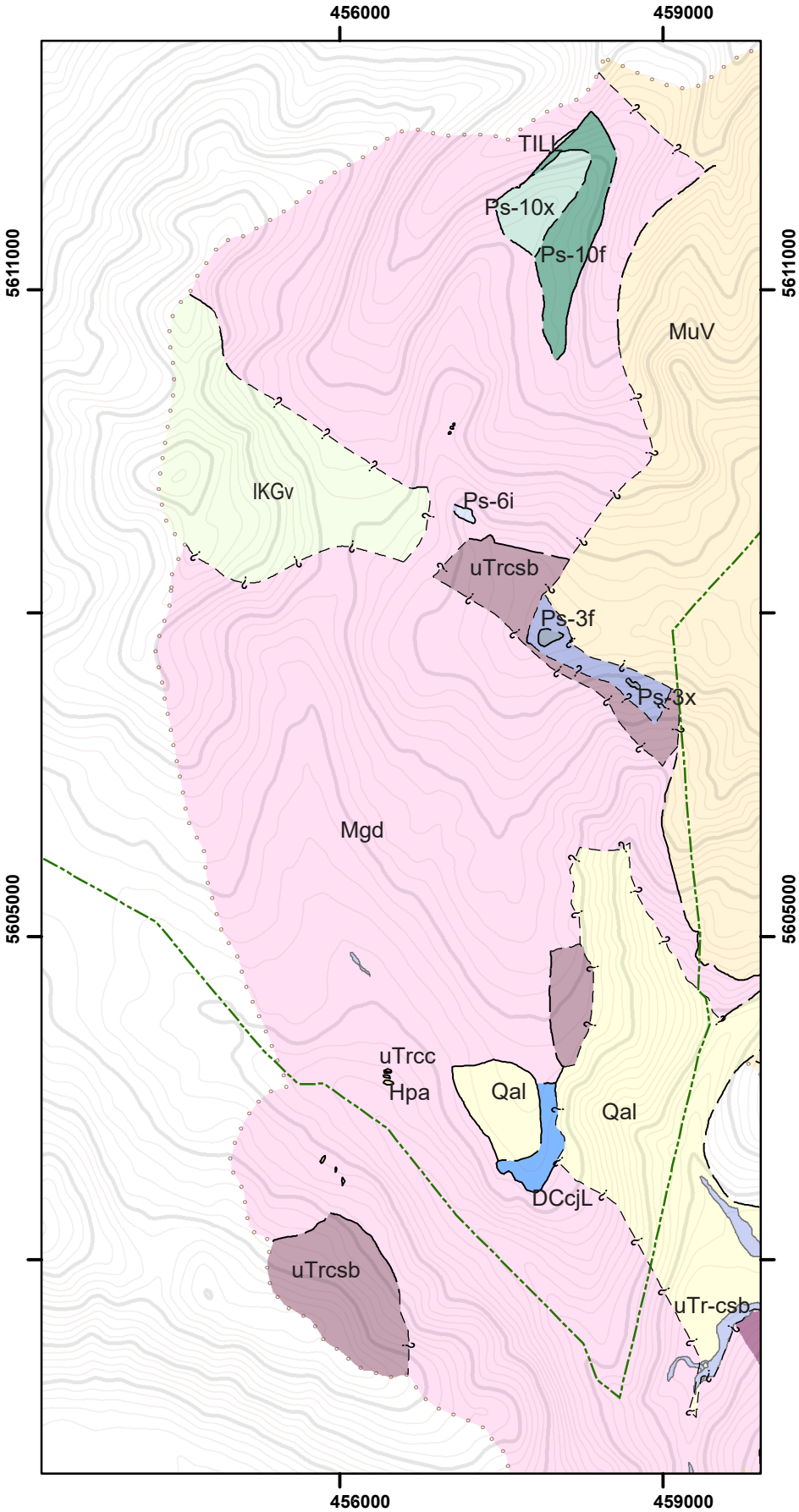
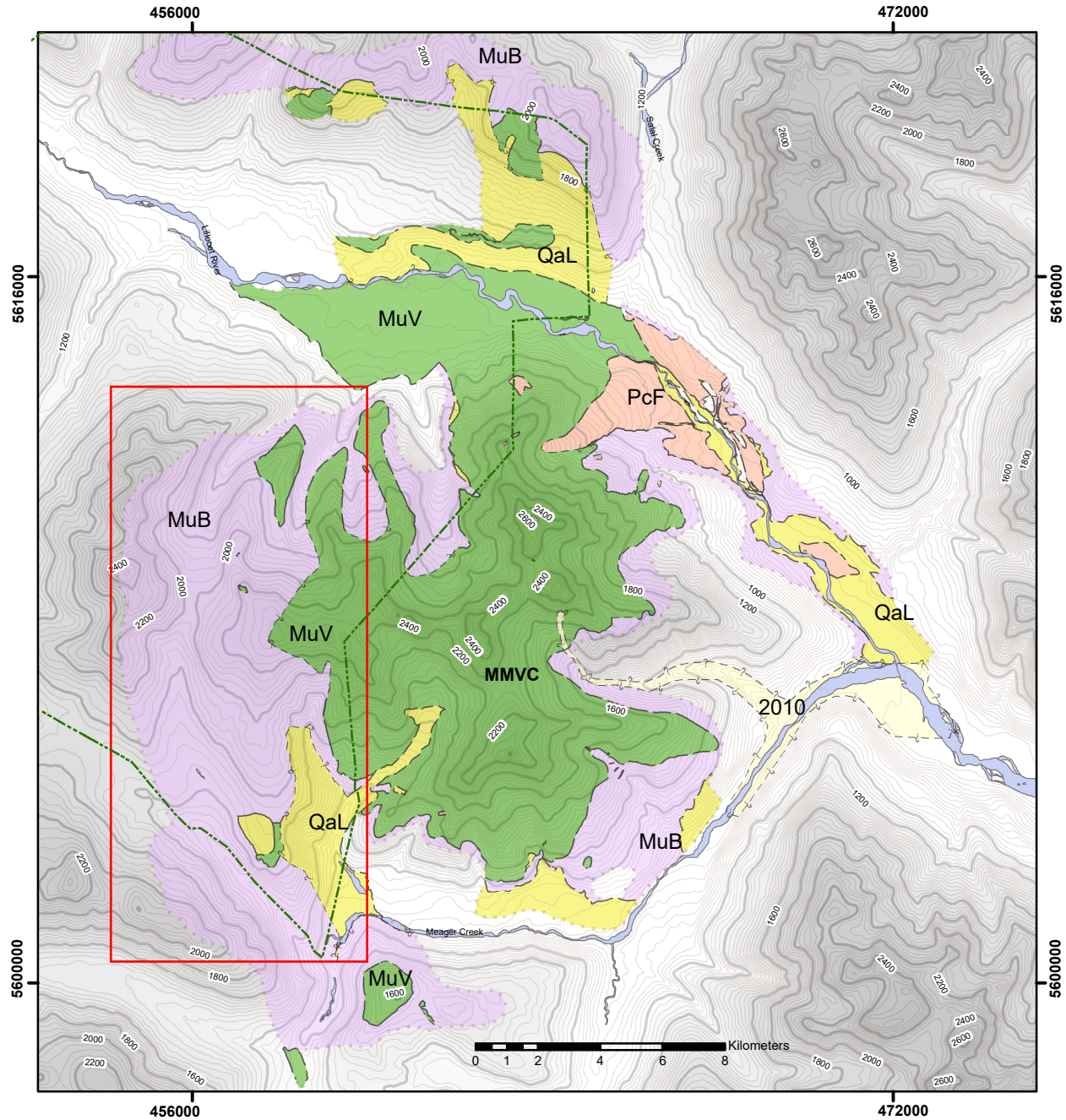


Universal Transverse Mercator Projection  
Zone 10U  
North American Datum 1983

Limit of Mapping  
Contacts: *Observed, Approximate, Inferred*  
Upper Lillooet Provincial Park Boundary

Inset Map Legend  
Meager Undivided Geology

- 2010 Landslide (2010)
- QaL Alluvium (Quaternary)
- PcF Pebble Cree Fm. (2360 B.P)
- MuV MMVC Undivided Volcanics (Pleistocene)
- MuB MMVC Undivided Basement (Triassic to Tertiary)
- Western MMVC Map Area



Quaternary Deposits

- Qal Undivided Sediment (Quaternary) - Alluvium, colluvium, landslide
- TILL TILL

MMVC Volcanics

- MuV Mount Meager Volcanic complex Undivided Volcanics

Mosaic Assemblage (Ps-10f and 10x)

- Ps-10f Basalt - Dark grey, olivine, plagioclase, and pyroxene porphyritic lava, moderately to highly vesicular
- Ps-10x Basalt - Dark grey, olivine and plagioclase porphyritic breccia, bombs, and tuff, moderately to highly vesicular
- Ps-6i Andesite - Light grey, plagioclase and hornblende porphyritic intrusion

Pylon Assemblage (Ps-3f and Ps-3x)

- Ps-3f Andesite - Plagioclase and pyroxene porphyritic lava
- Ps-3x Andesite - Plagioclase and pyroxene porphyritic breccia and ash
- DCcJL Dacite (Age Unknown) - Coherent, plagioclase, augite, and hornblende porphyritic lava, light grey, minorly vesicular dacite, columnar jointed

Basement (Intrusive and Metasedimentary)  
Triassic to Tertiary

- IKGv Massive Breccia - Aphanitic grey-green flows, tuff, and breccia with granitic detritus
- Mgd Granodiorite - Coarse to medium grained, biotite and hornblende rich
- Hpa Hornblende Pyroxene Amphibolite - Medium grained, plagioclase rich
- uTr-csb Quartz Biotite Schist - Coarse grained, quartz and biotite rich
- uTrcsb Quartz Biotite Gneiss - Coarse grained, quartz and biotite rich
- uTrcc White Marble

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