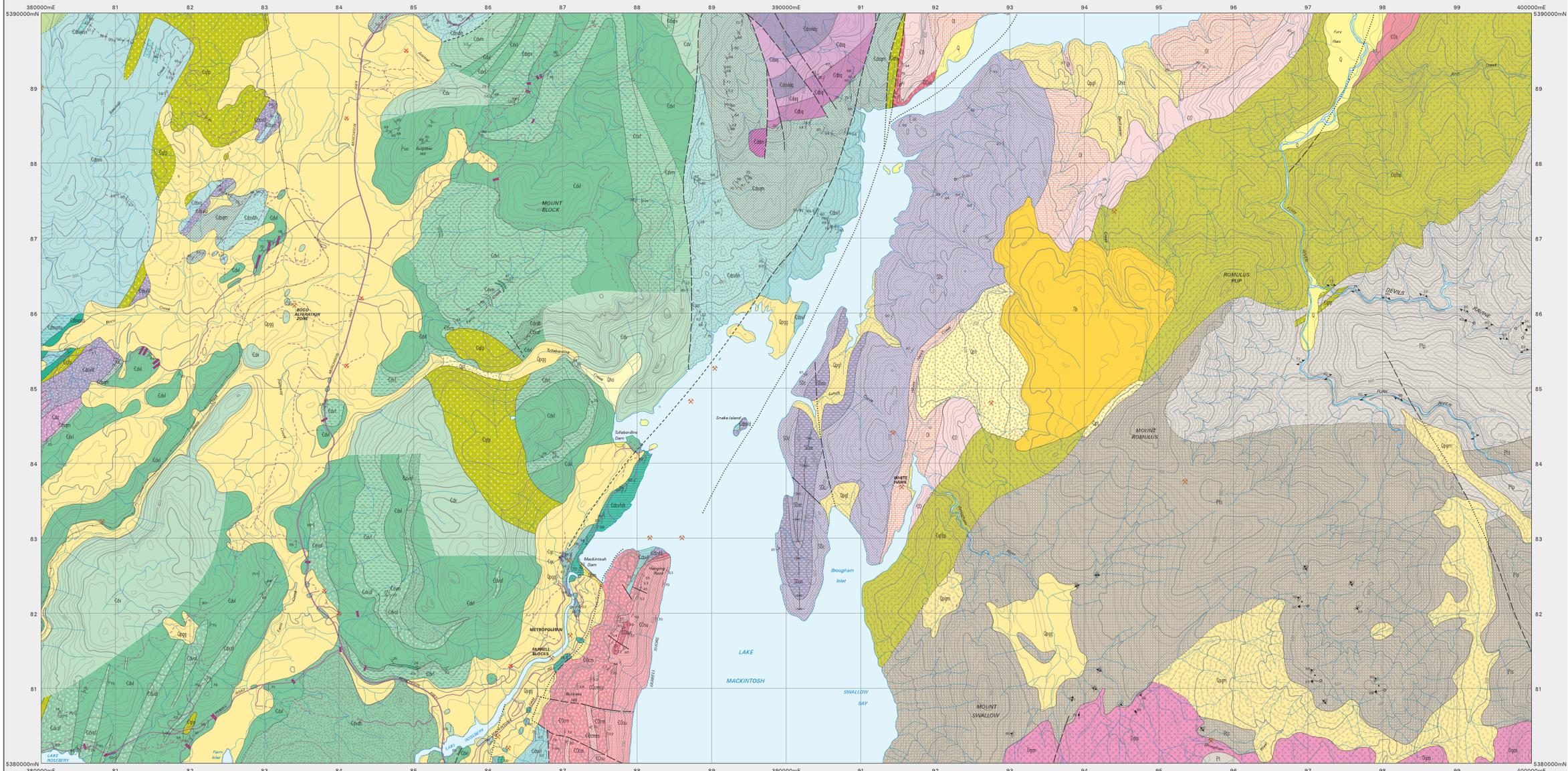


# BLOCK

Scale: 1:25 000



PERIOD	UNIT CODE	DESCRIPTION
CENOZOIC	Qhm	Cultural features - mine tailings, dams, (Qhm).
	Qho	Alluvium, swamp and marsh deposits (Qho).
	Qpl	Take and scree deposits (Qpl).
	Qppg	Glacial deposits, usually bouldery (Qppg).
TERTIARY	Tb	Basalt with minor associated sediments in places (Tb).
	Sda	Siltstone-carrelite of Austral Creek Siltstone (Sda).
PALAEOZOIC	Sda	Quartzite-carrelite of Keel Quartzite (Sda).
	Sda	Siltstone and shale - carrelite of Amber Siltite (Sda).
	Sda	Quartzite and sandstone-carrelite of Grotty Quartzite (Sda).
OROVIVIAN	Ql	Limestone with minor siltstone and sandstone (Ql).

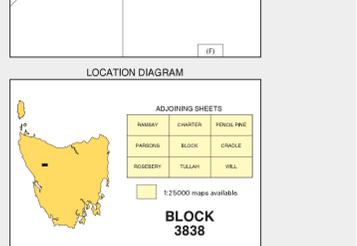
PERIOD	UNIT CODE	DESCRIPTION
LATE CAMBRIAN	CDsu	Un differentiated upper Owen Sandstone and carrelites. Upper part of sandstone and granite-pebble conglomerate with subordinate siltstone. Clasts of chert common. (CDsu). Units of coarse pebble-cobble conglomerate (CDsu).
	CDm	Pebble-cobble to cobble-boulder conglomerate, thick-bedded to massive, with minor sandstone lenses. Middle Owen Conglomerate and carrelites (CDm).
	CDms	Units of predominantly sandstone (CDms).
	CDc	Volcaniclastic conglomerate, breccia and sandstone, usually at base of sequence, includes carrelite of Lakes Conglomerate (CDc).
MIDDLE CAMBRIAN	Cat	Volcaniclastic sandstone and breccia, with interbedded siltstone, mudstone and minor conglomerate (Cat).
	Edsvf	Volcano-sedimentary sequence of shale, slate, siltstone, volcaniclastic sandstone and breccia, siliclastic sandstone and minor felsic lava (Edsvf).
EARLY CAMBRIAN	Edsvf	Dominantly grey-black shale and slate with some interbedded sandstone (Edsvf).
	Edsvf	Felsic lava, typically feldspar +/- quartz-phyric (Edsvf).
MIDDLE CAMBRIAN	Edsvf	Interbedded volcaniclastic breccia, sandstone, siltstone and mudstone, with minor felsic lava and intrusive-eruptive granitic bodies (Edsvf).
	Edsvf	Dominantly volcaniclastic sandstone and mass-flow breccia, typically quartz-feldspar-phyric (Edsvf).
EARLY CAMBRIAN	Edsvf	Interbedded sandstone and siltstone (Edsvf).
	Edsvf	Felsic lava, typically feldspar +/- quartz-phyric, rhyolitic to dacitic (Edsvf).
MIDDLE CAMBRIAN	Edsvf	Dacitic lava and breccia, usually feldspar-hornblende-phyric, commonly epidote-altered (Edsvf).
	Edsvf	Units of interbedded siltstone, sandstone and shale (Edsvf).

PERIOD	UNIT CODE	DESCRIPTION
MOUNT HEAD VOLCANICS	Edsvf	Mainly felsic volcaniclastic and pyroclastic rocks, including pumice-bearing units (Edsvf).
	Edsvf	Pumice-bearing volcaniclastic rocks, usually with autolithic texture (Edsvf).
MOUNT SHALLOCK VOLCANICS	Edsvf	Black and ash flow breccia units, with lithic clasts and pumice fragments (Edsvf).
	Edsvf	Fine-grained vitriclastic mudstone (Edsvf).
MOUNT ROMULUS VOLCANICS	Edsvf	Units of interbedded siltstone, sandstone and shale (Edsvf).
	Edsvf	Felsic lava, typically feldspar +/- quartz-phyric, rhyolitic to dacitic (Edsvf).
MOUNT SHALLOCK VOLCANICS	Edsvf	Dacitic lava and breccia, usually feldspar-hornblende-phyric, commonly epidote-altered (Edsvf).
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Profile for this map generated from digital data as at: 15-OCT-2008