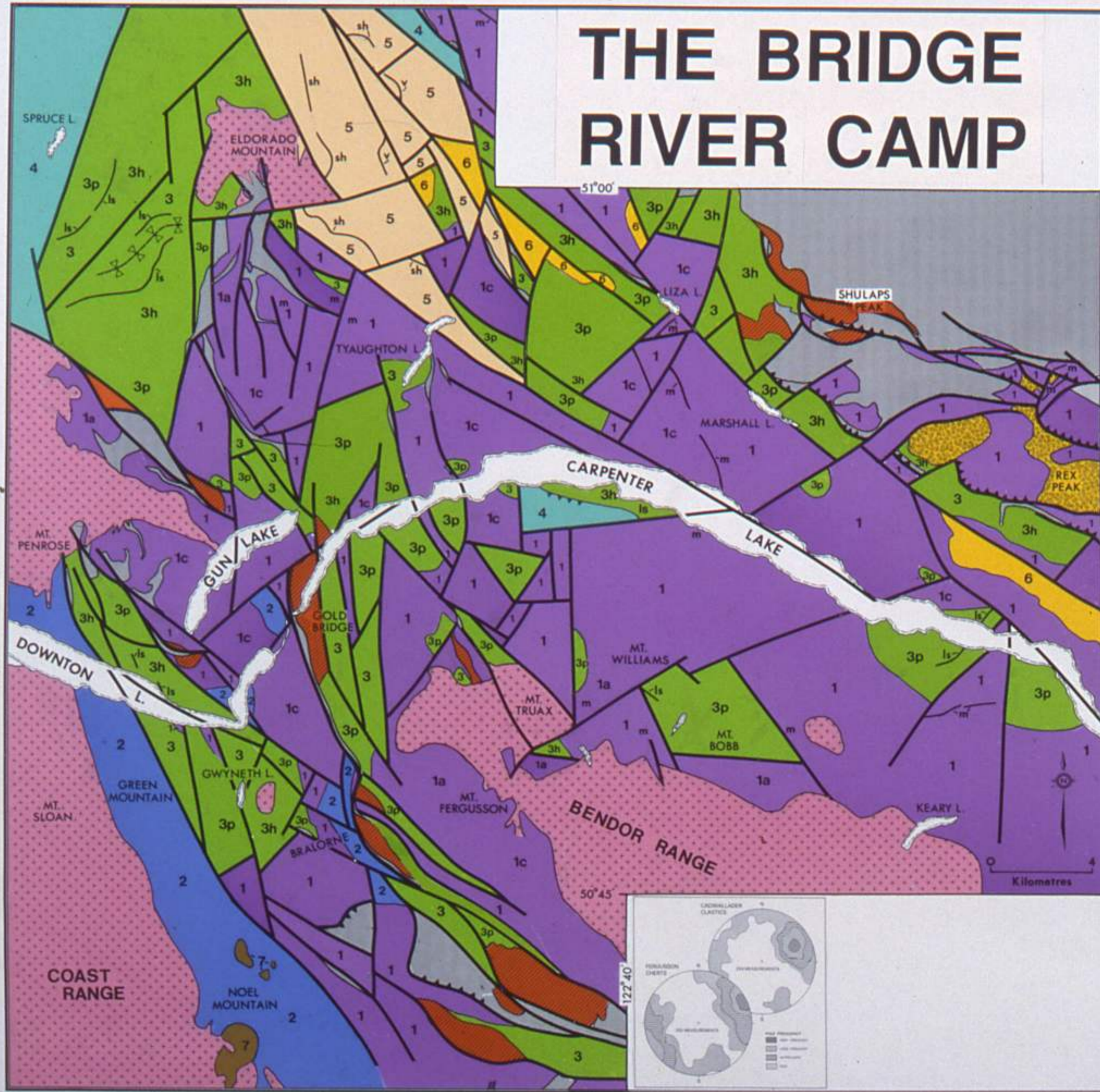


# THE BRIDGE RIVER CAMP



## BEDDED ROCKS

### TERTIARY

- 7** (Miocene?) "Plateau Volcanics", basaltic lavas and breccias
- 6** (Eocene?) Lavas, pyroclastics and minor sedimentary rocks

### LOWER CRETACEOUS

- 5** TAYLOR CREEK GROUP: mostly boulder and pebble conglomerate and sandstone with some intercalated shale marker beds (sh) and volcanics (v)

### UPPER JURASSIC

- 4** RELAY MOUNTAIN GROUP: buchta-bearing grey shales, siltstones, tuffaceous and polymictic conglomerate

### UPPER TRIASSIC

- 3** CADWALLADER GROUP: comprising the Pioneer Formation (3p) consisting of basaltic pillow lava aquagene breccia, tuffs and amygdaloidal lava and the Hurley Formation (3L) consisting of brown, black and green argillites (siliceous and calcareous) with sandstones, polymictic conglomerates and limestone marker beds (ls); inclusive of all or part of Noel argillites

### PALEOZOIC

- 2** (Permian?) dark argillites, turbidites previously assigned to the Noel Formation
- 1** FERGUSSON GROUP: mostly ribbon chert (lc), phyllite ranging to biotite quartz gneiss, some marble (m) marker bands, chloritic schist, and fine grained amphibolite (la)

## INTRUSIVE IGNEOUS ROCKS

### TERTIARY

- REX PEAK PORPHYRY:** a felsic phase of the (Eocene) Mission Ridge Pluton

### UPPER CRETACEOUS

- COAST PLUTONIC COMPLEX:** biotite and hornblende bearing diorite, granodiorite and granite stocks and plutons; including the outlying Bender and Eldorado stocks

### LOWER JURASSIC

- ULTRABASIC ROCKS:** comprising the Shulaps and President Hartzburgite, peridotite, durite serpentine and listwanite bodies

### PALEOZOIC

- BRALORNE INTRUSIONS:** heterogeneous fine and medium grained diorite and gabbro stocks characterized by a reticulation of felsic veinlets