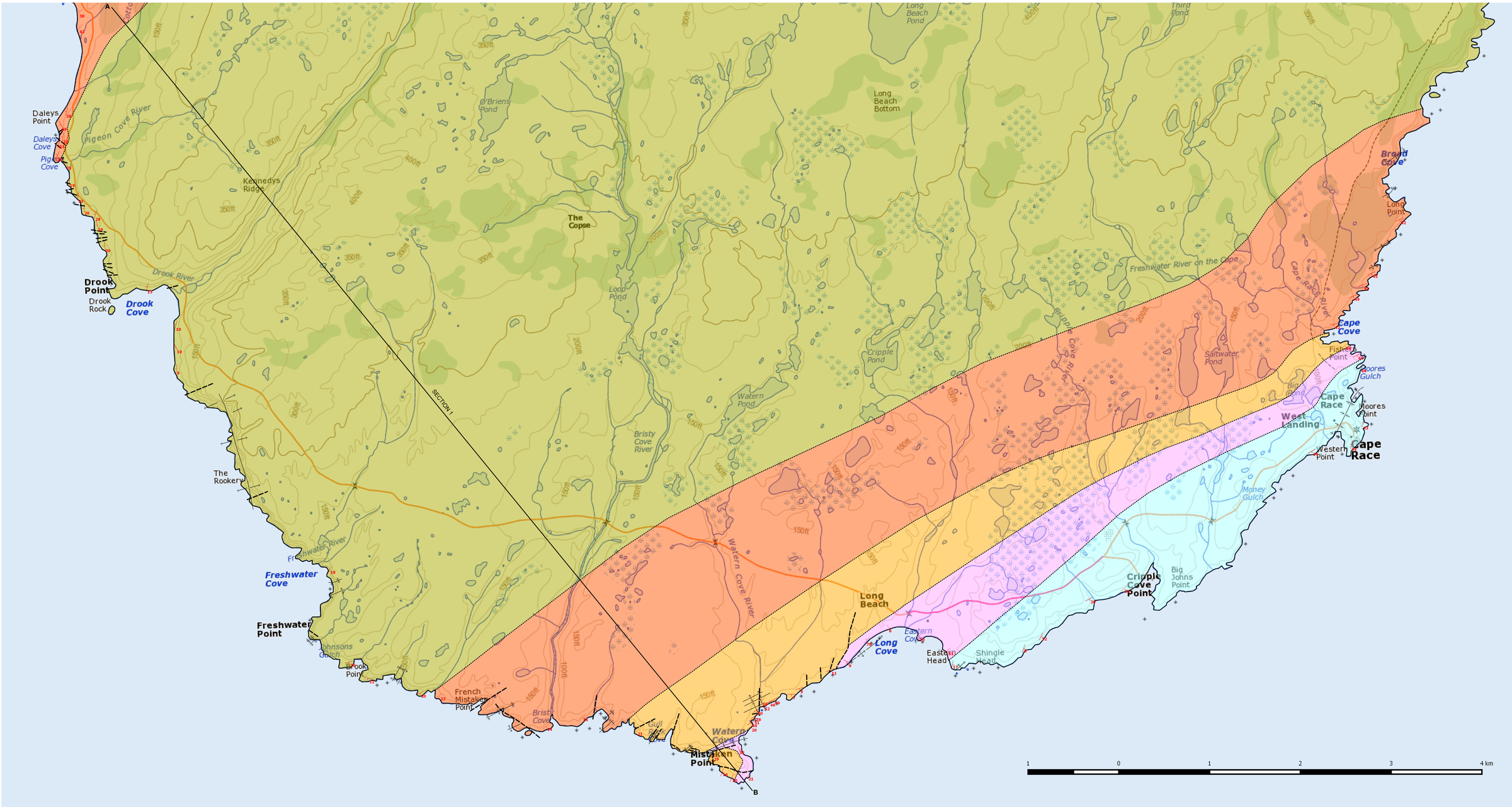
MAP 1: Geological Map of the Mistaken Point Ecological Reserve and Cape Race Region



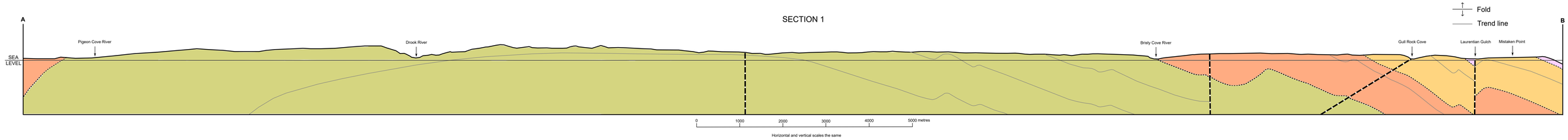
Drook Formation
Thinly to medium bedded green, grey, and pink siliceous siltstones and sandstones,normally graded,with local thickly bedded sandstones. Rare debrites and rafts of shale clasts within beds.

Briscal Formation
Thickly and very thickly bedded, normally graded grey-green and pink coarse sandstones and grits, with medium bedded normally graded light grey-green fine sandstones and siltstones. Light green tuffites present, some thickly bedded.

Mistaken Point Formation
Thickly bedded graded purple, green and grey sandstones and thin to medium bedded grey, green and occasionally purple graded siltstones. Tuffaceous beds common.

Trepassey Formation
Thinly bedded grey siltstones with local cross-laminated, carbonated cemented, often pyritiferous starved ripple sandstones at the base of units. Rare thickly bedded debris flows near base of unit. Minor tuffite beds.

Fermeuse Formation
Thinly bedded dark grey and black siltstones with local phosphatic nodules. Metre-scale slump structures. Discrete tuffite units are rare.

17 Inclined strata, dip in degrees
Horizontal strata
Geological boundary
Fault
Fold
Trend line

SECTION 1