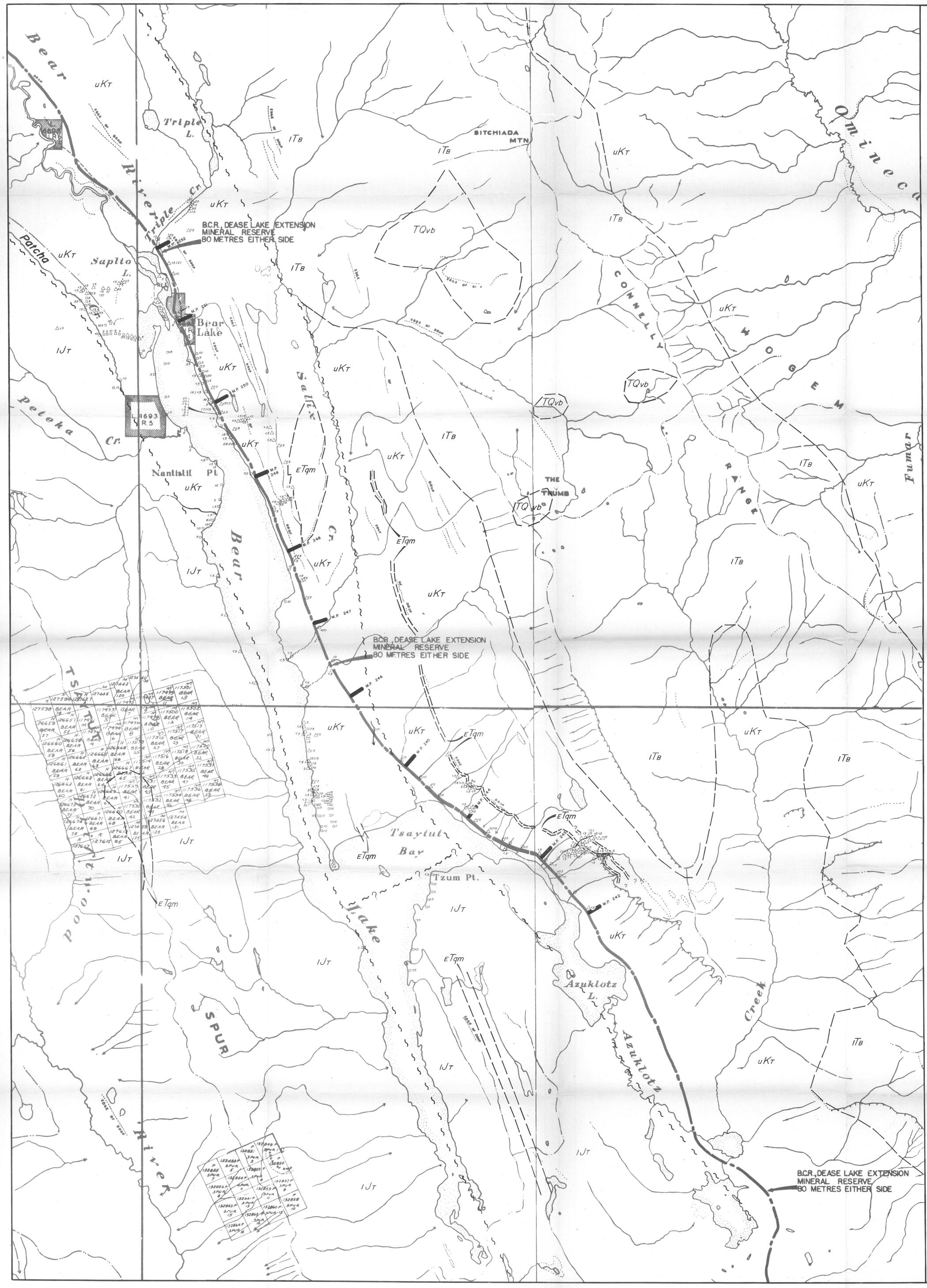

GENERAL LEGEND

- (2) Indicates more than one sample taken
- Soil sample (p.p.b.)
- Silt sample (p.p.b.)
- Rock sample (p.p.b.)
- M.P. 248 Milepost
- Railway
- Ridge
- Fault
- Geological contact

GEOLOGICAL LEGEND

UPPER TERTIARY and/or QUATERNARY

- TQvb — Basalt; flow, breccia, plugs and dykes

EOCENE

- ETqm — KASTBERG INTRUSIONS: quartz monzonite, quartz-eye porphyry and felsite

UPPER CRETACEOUS TO EOCENE

SUSTUT GROUP

- lTB — BROTHERS PEAK FM.: conglomerate, sandstone, siltstone and acid tuff; minor coal
- uKT — TANGO CREEK FM.: conglomerate, sandstone and siltstone; minor coal

LOWER and MIDDLE JURASSIC

HAZELTON GROUP

- lJT — TELKWA FM.: Calcalkaline basalt, andesite, dacite and rhyolite flow, breccia, tuff and lahar, intra-volcanic fanglomerate, conglomerate, sandstone and siltstone

This reference scale bar has been added to the original image. It will scale at the same rate as the image, therefore it can be used as a reference for the original size.

ESPERANZA EXPLORATIONS LTD.

BEAR LAKE OEX

REGIONAL GEOLOGY AND SAMPLING RESULTS

Scale: 1:12,500	Date: Feb. 1980	N.T.S. 94D/2
Revised:	By: R. HOLLAND	Plate

521618