## **LEMON LAKE PROPERTY**

## Past reports on Assessment work:

- Geophysical surveys consisted of two IP (Induced Polarization) programs,
  - the first one carried out in 1966 in the southeastern part of the property and subject of the report # 883)
  - the second one in1970 over the central portion of the Lemon Lake stock to the west in 1970 (report #2779)
  - Both survey shows IP anomalies outline in dash line on the map. The main IP anomaly to the center is related to very strong K-Feldspar alteration as seen in outcrops.
- Geochemistry mainly after soil sampling is reported in report #15456 where gold in soils was analyzed. Year of work is 1973.
- After the soil geochemistry, surface trenching and percussion drilling in short holes were carried out without much relationship to the gold-in-soil anomalies shown on the accompanying map. This program is also reported in assessment report #15456.
- Some core drilling was done in 1986 (6 holes in total). See map for location. No obvious reason found to explain their location. Report #15925.
- Also in 1993, reverse circulation drilling was done on the southeastern part of the property where much overburden covers bedrock (probably due to downdrop after major faulting). Results are found in report #22850 and location shown on the main map/ figure 2 of our geological reconnaissance report. Gold and copper mineralization was encountered in the drilling where overburden was not too thick.