

**1998-1999**

Mapping of the southern part of EL 8/1996 and minor reinterpretation of the northern sheet.  
 Rock Chip Sampling and lithogeochemistry.  
 Downhole electro-magnetics.  
 CSAMT survey, 24 line km's.  
 Compilation of previous IP data.  
 Sulphur Isotope Study.  
 Alteration Geochemistry Study.

**1999-2000**

Processing and imaging of CSAMT survey.  
 Inversion and imaging of old IP sections.  
 Diamond drilling of three holes, SHD21, SHD22 and SHD25.  
 DHEM survey and modelling of new drillholes (SHD20, SHD21, SHD22).  
 Additional DHEM survey and modelling of earlier drillholes (SHD16, SHD2, SHD1, NC4, SHD12).  
 Sulphur isotope study.  
 BSc. (Hons) Study, University of Tasmania.

**2000-2001**

No work completed on relinquished ground.

The results from Resolute's first year of work are located in an Open File Report by Resolute Ltd. (Herrmann and MacDonald, 1997). All later work completed on the relinquished ground is documented in this report and closed file reports (Callaghan, 1998, Callaghan, 1999 and Callaghan, 2000).

**3.1 Diamond Drilling**

Drillholes SHD1 to SHD13 are documented in Herrmann and MacDonald, (1996). Drillhole logs for SHD14, SHD16, SHD21, SHD22 and SHD25 are located in Appendix 1. Drill sections and level plans are located in Enclosures.

*SHD14*

The hole was designed to test the Lake Newton alteration zone above SHD1. A cross section of the hole is included in Enclosures. The hole did not intercept the altered dacitic pumice breccias as anticipated but intercepted a large basaltic unit followed by the Suite II quartz-feldspar-hornblende porphyry. The end of the hole intersected weak Au anomalism (2m @ 0.48 g/t and other above detection limit results) associated with minor pyrite-albite-sericite-silica alteration. This suggests the hole was stopped near the bottom contact of the porphyry immediately above the altered pumiceous volcanoclastics intersected in SHD2.