

- 3. Collection of some 2200 C horizon soil samples by Jacro power auger or hand auger at 25m intervals along the grid lines.
- 4. A panned concentrate stream sampling program was completed and covered an area of 12 sq km with an effective sample density of 10 per sq km.
- 5. Detailed geological mapping (1:2500 scale) on all the grids.
- 6. Reconnaissance (1:10 000 scale) geological mapping and stream sediment sampling (density 8 samples per sq km) were completed over the western portion of the E.L. over an area of 12 sq kms.
- 7. Geophysical surveys were completed on all the grids.

<u>Technique</u>	<u>Quantity</u>
Magnetics	38 line km (12.5m stations)
IP gradient array	44 line km
IP Dipole-Dipole	8.4 line km (a=50m)
SP	3.4 line km (25m centres)
MST EM	3.2 line km (25m centres)
Gravity	1.75 line km (90.stations)

- 8. Six shallow costeans were manually excavated across soil geochemical anomalies and totalled 150m ,
- 9. Plotting of all results, compilation of geological maps drafting of plans and reporting.

Expenditure for the year ending June, 1981 is presented in a graphical format (figure 2) to illustrate the seasonal component of the field operations. A breakdown by principal cost category is presented in Table 1.