



**LEGEND**

- Drift and alluvium.
- Granite, granodiorite intrusive rocks
- Karmutsen volcanic rocks; basalt flows, pillow lavas, breccias, diabase intrusions.
- Intrusions of diabase
- PERMIAN**
- Mainly limestone, thin bedded sediments.
- Volcanic tuffs, pyroclastic rocks, breccias, some volcanic flows, diabase intrusions.

**SYMBOLS**

- Geological boundary**
- defined
- - - approximate
- ..... assumed
- Faults**
- ===== defined
- approximate
- ..... assumed
- Bedding**
- Strike and dip
- Vertical
- + Horizontal
- Foliation**
- Schistosity with dip
- Mineral Prospects**
- X

B.C. Department of Mines and Petroleum Resources  
 PRELIMINARY GEOLOGICAL MAP  
 BUTTE LAKE AREA, VANCOUVER ISLAND.  
 Scale: 1 inch = 1/2 mile Price: 50¢. W.G. Jeffery 1963

PROPERTY FILE  
 92.F.07/1072