The map shows the basal till potential of the Euchiniko River map area in British Columbia, with an emphasis on potential till deposits and their distribution. The map is designed to assist in land use planning, resource management, and environmental conservation. It includes a legend that explains the different colors representing various types of till deposits, from high potential to low potential.

**Descriptive Notes**

- **TILL POTENTIAL**: Indicating the likelihood of basal till occurrence, with colors ranging from white (low potential) to dark green (high potential).
- **TILL SAMPLES**: Listed with sample numbers and their corresponding geochemical and mineralogical analyses.
- **ICE-FLOW INDICATORS**: Representing past glacial flow directions and velocities.

**Geological Setting**

- **ORIGIN OF TILL**: Basal till is composed of materials deposited by the glacier's movement, including glacial till (bedrock debris), gravel, and sand.
- **TILL COMPONENETS**: Includes various types of sediments, such as clay, silt, sand, and gravel, deposited during the glacial period.

**Geophysical Methods**

- **SRTM DEM**: Shuttle Radar Topography Mission Digital Elevation Model, providing accurate elevation data for the area.
- **GIS Analysis**: Utilized to interpret and analyze the spatial distribution of till deposits.

**References**


**SRTM DEM**


**GIS**

-栅格数据处理和分析软件，用于地理空间数据分析和制图。

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The map was prepared by D. Sacco, Cartography by H. Arnold, and reflects the latest scientific understanding of the area. It is intended for use by planners, scientists, and policymakers in the region.