GEOLGY AND GEOMORPHIC FEATURES RELATED TO LANDSLIDING
ARCATA SOUTH 7.5' QUADRANGLE, HUMBOLDT COUNTY, CALIFORNIA

EXPLANATION

TRANSLATION/REPRINTING NOTES: A large geologic map with colored lines and symbols was overlaid on a natural landscape image. The following notes provide information about the geologic features and processes represented on the map.

EXPLANATION

1. **Terraces**: Relict terraces or remnants of former stream and river valleys that are now dry land. They are formed by the erosion of rocks by water, which leaves behind layers of sediment.

2. **Rocks**: The various types of rock formations present in the area, such as sedimentary, igneous, and metamorphic rocks.

3. **Sediments**: Deposits of loose particles of rock, soil, and organic matter that are deposited by water, wind, or ice.

4. **Soils**: The layer of material that forms on the surface of the earth, consisting of a mix of mineral and organic particles.

5. **Vegetation**: The plants and other living organisms that grow in the area, which can influence the soil and rock formation.

6. **Landslides**: Areas where soil or rock has moved downslope, often due to natural processes such as erosion or weathering.

DATA ON THIS MAP SHOULD NOT BE USED AS A SUBSTITUTE FOR SITE-SPECIFIC STUDIES OR AS A BASIS FOR RULES OR REGULATIONS.