GEOLOGIC MAP OF THE COPPERTON QUADRANGLE, SALT LAKE COUNTY, UTAH
(GIS REPRODUCTION OF 2007 MAP)

by
Robert F. Biek¹, Barry J. Solomon¹, Tracy W. Smith¹,
and Jeffrey D. Keith²

¹Kennecott Utah Copper Corp., P.O. Box 6001, Magna, UT 84044-6001
²Brigham Young University, Department of Geology, Provo, UT 84602

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Department of Natural Resources, Utah Geological Survey,

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Projection: UTM Zone 12
Base from USGS Copperton 7.5' Quadrangle (2017). Projection: UTM Zone 12
Legend: *bp = Base from USGS Copperton 7.5' Quadrangle (2017). Projection: UTM Zone 12
Legend: *obp = Base from USGS Copperton 7.5' Quadrangle (2017). Projection: UTM Zone 12

GIS and Cartography: Martha Jensen,

Robert F. Biek, Utah Geological Survey, P.O. Box 146100, Salt Lake City, UT 84114-6100

Kennecott Utah Copper Corp., P.O. Box 6001, Magna, UT 84044-6001

GIS and Cartography: Martha Jensen,

Robert F. Biek, Utah Geological Survey, P.O. Box 146100, Salt Lake City, UT 84114-6100

Kennecott Utah Copper Corp., P.O. Box 6001, Magna, UT 84044-6001

GIS and Cartography: Martha Jensen,
**MAP UNIT DESCRIPTIONS**

- Convoy
  - Lacustrine gravel and sand of the Bonneville lake cycle, undivided
  - Older alluvial and colluvial deposits

- Disturbed land
  - Lacustrine sand and silt related to the Provo (regressive) phase of the Bonneville lake cycle

- Older lava flows, undivided
  - Older volcanic suite and Bingham intrusive suite

- Jordan Limestone
  - Older strata of the Bonneville lake cycle

- Miocene
  - Older lake deposits of the Bonneville lake cycle

- Palos Verdes Formation
  - Palos Verdes Formation and volcanic rocks, undivided

- Pliocene-Pleistocene deposits
  - Pliocene-Pleistocene deposits

- Pleistocene
  - Pliocene-Pleistocene deposits

- Provo (regressive)
  - Provo (regressive)

- Quaternary
  - Quaternary

- Provo (transgressive)
  - Provo (transgressive)

- Ravine
  - Ravine

- Provo Lake shoreline
  - Provo Lake shoreline

- Provo (transgressive)
  - Provo (transgressive)

- Provo (regressive)
  - Provo (regressive)

- Sandy wash
  - Sandy wash

- Slentz (1955), which are approximately the same age and are assigned to the same unit on our map; subscript denotes relative height above modern stream channels; level-1 deposits are less than 100 feet thick.

- Deltaic deposits related to the Bonneville (transgressive) phase of the Bonneville lake cycle

- Lacustrine gravel and sand of the Bonneville lake cycle, undivided

- Disturbed land
  - Lacustrine sand and silt related to the Provo (regressive) phase of the Bonneville lake cycle

**ACKNOWLEDGMENTS**


**REFERENCES**


