PRELIMINARY REVISED GEOLOGIC MAPS OF THE RENO URBAN AREA, NEVADA

Alan R. Ramelli[1], Christopher D. Henry[1], and Jerome P. Walker[1]

With contributions by John W. Bell[1], Patricia H. Cashman[2], Craig M. dePolo[1], Larry J. Garside[1], P. Kyle House[1], James H. Trexler[1], and Michael C. Widmer[1]

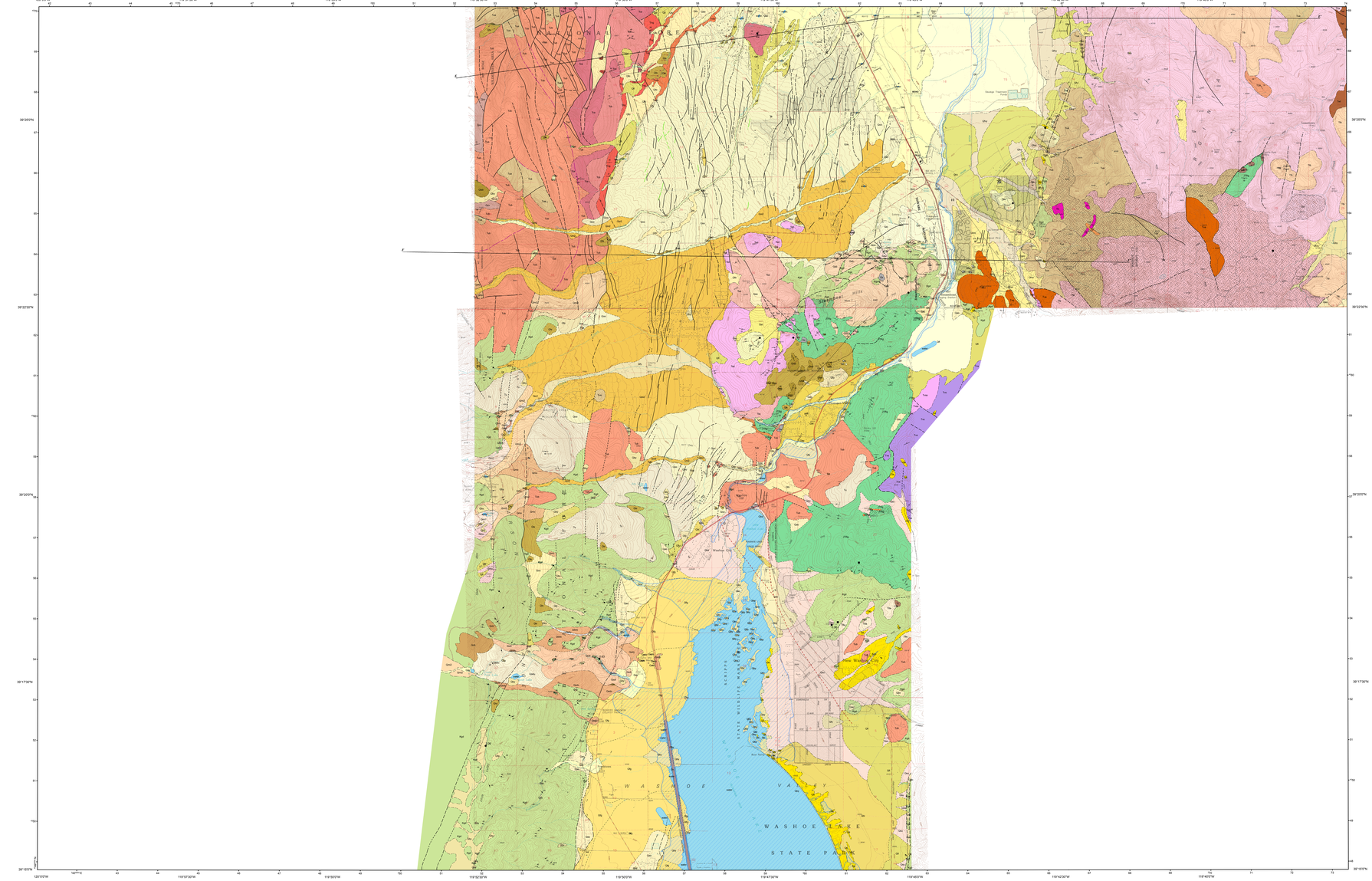
Plate 2 of 3

[1]Nevada Bureau of Mines and Geology; [2]Department of Geological Sciences, University of Nevada, Reno; [3]Consulting Geologist; [4]Washoe County Department of Water Resouces

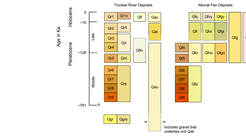
2011

Revised from published geologic maps:

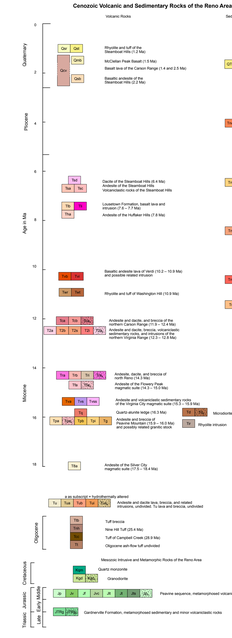
NBMG Map 4Gg, Geologic map of the Verdi quadrangle, John W. Bell and Larry J. Garside (1987); NBMG Map 4Ag, Geologic map of the Reno quadrangle, Harold F. Bonham and Edward C. Bingler (1973); and NBMB Map 4Hg, Geologic map of the Vista quadrangle, John W. Bell and Harold F. Bonham (1987); NBMG Map 5Ag, Geologic map of the Washoe City quadrangle, R.W. Tabor and S. Ellen (1975); NBMG Map 4Bg, Geologic map of the Mt. Rose NE quadrangle, Harold F. Bonham Jr. and David K. Rogers (1983); NBMG Map 4Fg, Geologic map of the Steamboat quadrangle, Harold F. Bonham Jr. and John W. Bell (1993)



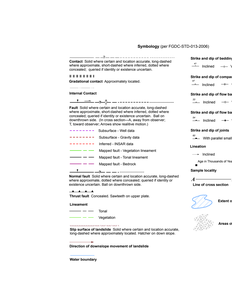
Quaternary Strata of the Reno Area



Cenozoic Volcanic and Sedimentary Rocks of the Reno Area



Symbology (per FGDC-STD-013-2006)



This study has reinterpreted faults in the map areas based on new mapping and subsurface data that is the result of ongoing and the current depiction of faults will probably change.

Suggested citation:

Ramelli, A.R., Henry, C.D., and Walker, J.P., with contributions by Bell, J.W., Cashman, P.H., dePolo, C.M., Garside, L.J., House, P.K., Trexler, J.H., and Widmer, M.C., 2011, Preliminary revised geologic maps of the Reno urban area, Nevada: Nevada Bureau of Mines and Geology Open-File Report 11-7, 3 plates, scale 1:24,000.

Adjoining 7.5' quadrangle names





Scale 1:24,000

6 0 0.5 1 kilometer

6 0 0.5 1 mile

1,000 2,000 3,000 4,000 5,000 feet

CONTOUR INTERVAL:
Verdi — 40 FEET
Reno — 20 FEET
Vista — 20 FEET

Mount Rose NE — 20 FEET
Steamboat — 20 FEET
Washoe City — 40 FEET

Projection: Universal Transverse Mercator, Zone 11, North American Datum 1927 (m)

Base map: U.S. Geological Survey Verdi 7.5' quadrangle (1987, Photorevised 1992)
U.S. Geological Survey Reno 7.5' quadrangle (1979, Photorevised 1982)
U.S. Geological Survey Vista 7.5' quadrangle (1979, Photorevised 1982)
Base map: U.S. Geological Survey Mount Rose NE 7.5' quadrangle (1994)
U.S. Geological Survey Steamboat 7.5' quadrangle (1994)
U.S. Geological Survey Washoe City 7.5' quadrangle (1994)

Nevada Bureau of Mines and Geology
Mackay School of Earth Sciences and Engineering
University of Nevada, Reno
Mail code: stop 0088
Reno, Nevada 89557-0088

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Digital
Preliminary geologic map
Not reviewed for conformity or Nbmg review
Not to exceed before publication

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