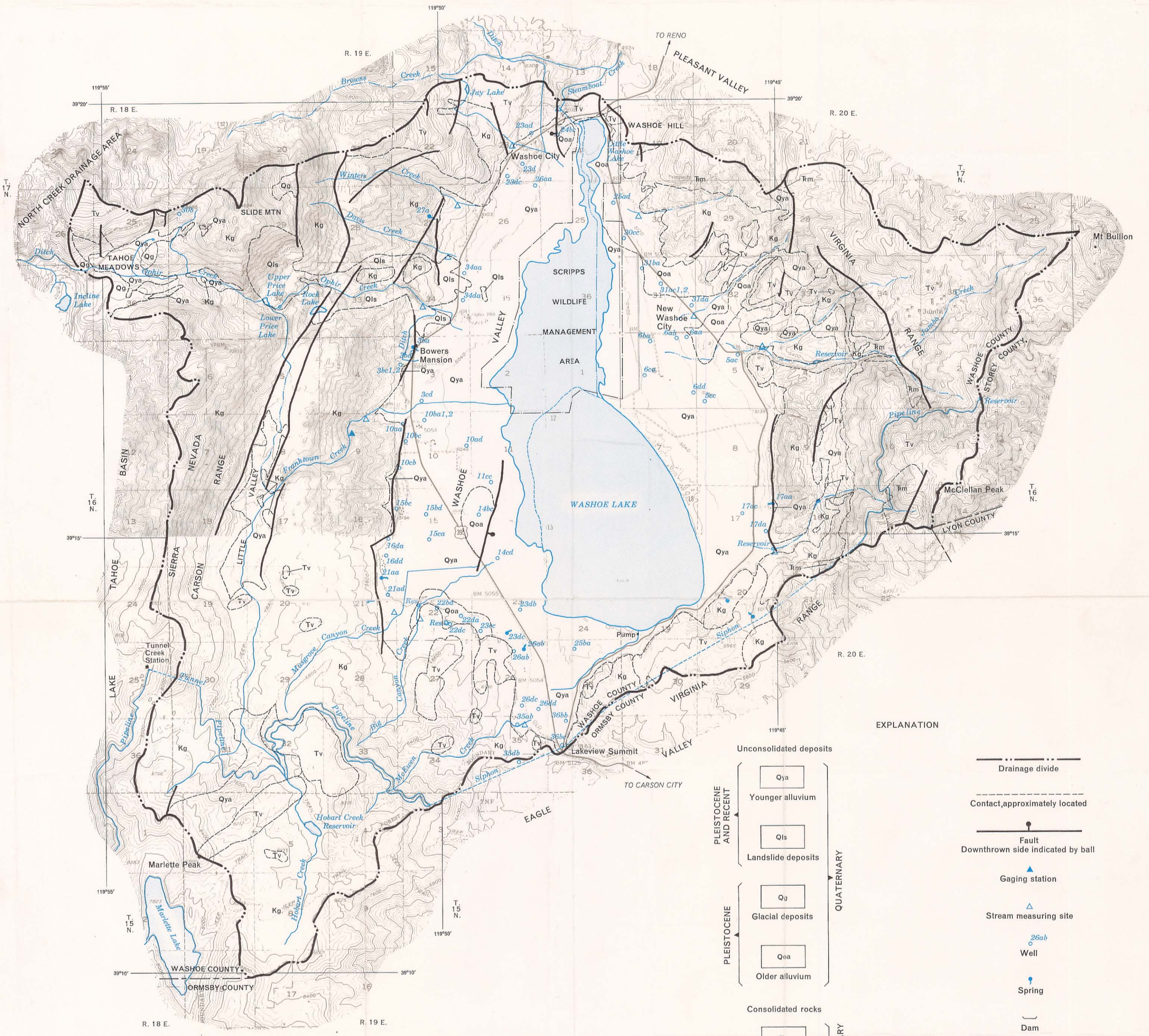
UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES
STATE OF NEVADA



EXPLANATION

Unconsolidated deposits

QUATERNARY

PLEISTOCENE AND RECENT

- Qya — Younger alluvium
- Qls — Landslide deposits

PLEISTOCENE

- Qg — Glacial deposits
- Qoa — Older alluvium

Consolidated rocks

TERTIARY

- Tv — Volcanic rocks

CRETACEOUS

- Kg — Granitic rocks

TRIASSIC(?)

- Rm — Metamorphic rocks

Drainage divide

Contact, approximately located

Fault
Downthrown side indicated by ball

Gaging station

Stream measuring site

26ab
Well

Spring

Dam

Shoreline for average lake size

Maximum lake area

1 .5 0 1 2
Scale in Miles

Base: U.S. Geological Survey 1:62,500 topographic quadrangles; Mt Rose, Virginia City, Carson City, and Dayton

Hydrogeology by F. E. Rush, 1966; Geology adapted from Thompson and White (1964), Moore (1961), and Thompson (1951)

PLATE 1.—GENERALIZED HYDROGEOLOGIC MAP OF WASHOE VALLEY, WASHOE COUNTY, NEVADA