

Underlying Geology

- Glacial Deposits
- Talus
- Mehrten
- Tertiary Volcanic Rhyolite
- Sierra Nevada Batholith and Associated Plutons
- Ultramafic
- Clipper Gap Formation
- Mariposa
- Undifferentiated Gabbro
- Shoo-Fly Complex
- Calaveras Complex-Sedimentary
- Calaveras Complex-Volcanics

Project Facilities

- Powerhouse
- Dam
- Tunnel
- Penstock

Transportation

- Major Road
- Minor Road

Hydrography

River Stationing

- 5 Mile
- 1 Mile

- Watercourse
- Water Body
- Middle Fork American River Watershed*

*Modified from Calwater Ver. 2.2 to represent drainage above high-water mark of Folsom Lake

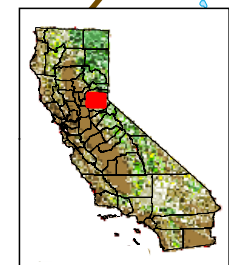
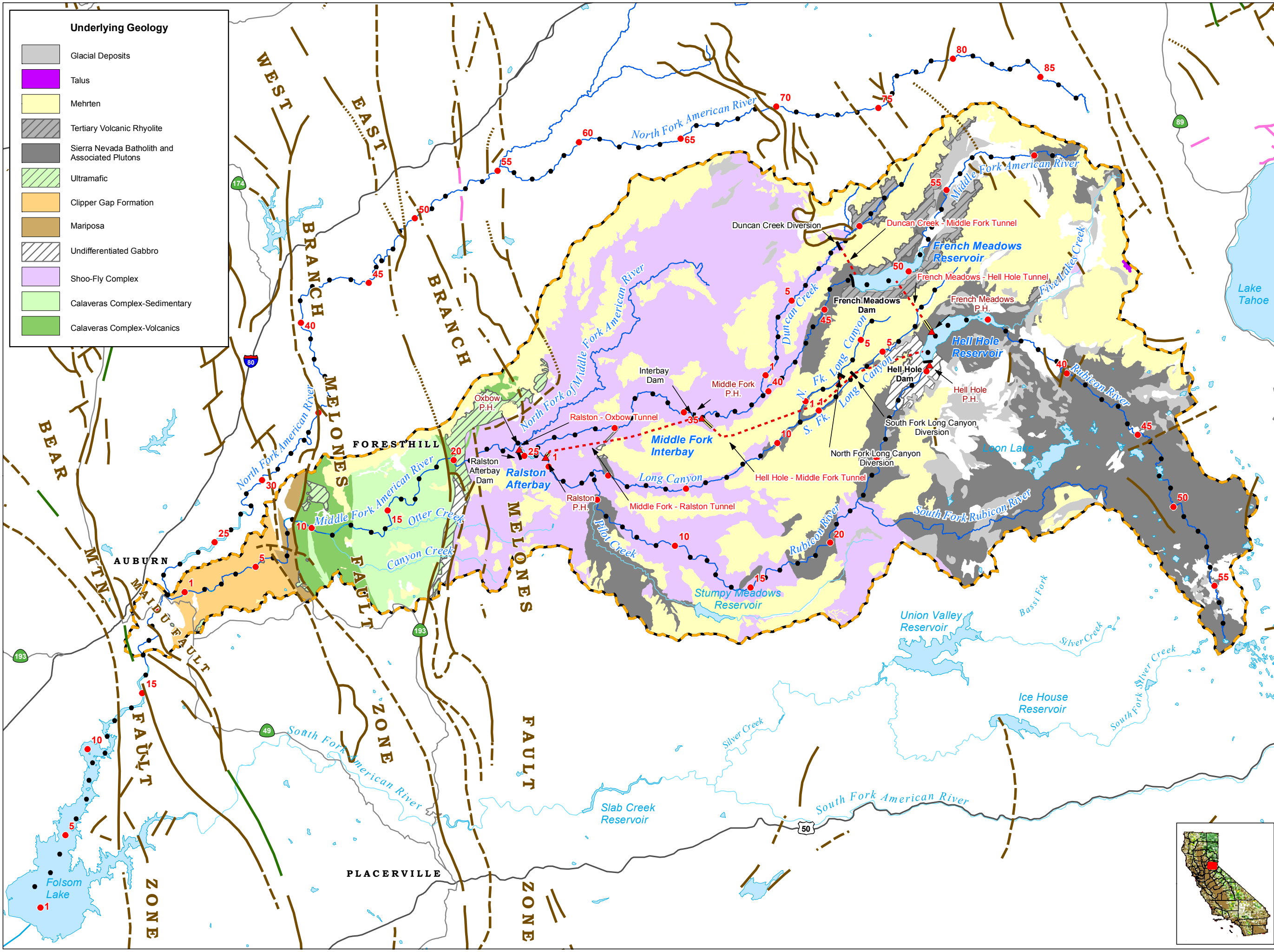
Fault Data - Accuracy**

- Well Located
- Approximately Located or Inferred
- Concealed

Fault Data - Period**

- Late Quaternary Displacement
- Quaternary Displacement
- Pre-Quaternary Displacement

**DATA SOURCE:
Modified from: (California Department of Conservation) Division of Mines and Geology, CD-ROM 2000-006 (2000), Digital database of faults from the Fault Activity Map of California and Adjacent Areas



Placer County Water Agency
Middle Fork American River Project
Map 3-2
Geology in the Middle Fork American River Watershed

0 1 2 3 4 5
Miles

Projection: CA State Plane, Zone 2
Datum: NAD 83
Date: 11/7/07