

### 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

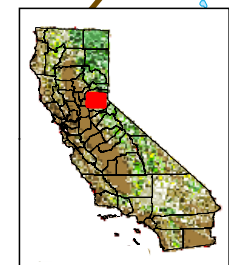
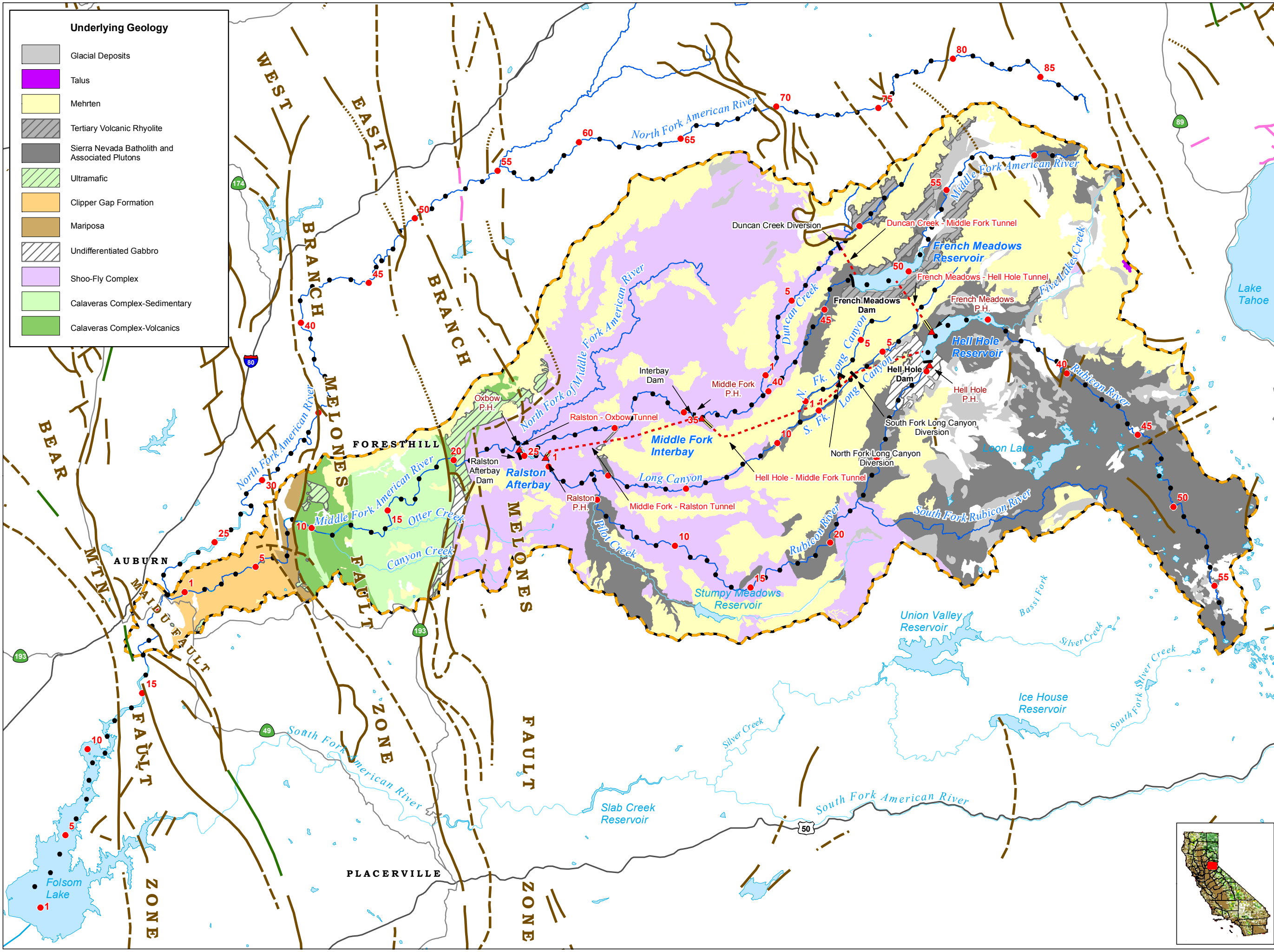
### Fault Data - Accuracy\*\*

- 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