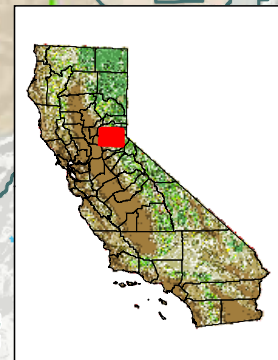


- Project Facilities**
- Powerhouse
 - Dam
 - Tunnel
 - Penstock
- Transportation**
- Major Road
 - Minor Road
- Hydrography**
- Watercourse
 - Water Body
- Designated Boundary**
- County Boundary
 - Wilderness Area
- Watershed Boundary**
- North Fork American River
 - Middle Fork American River
 - South Fork American River
 - Foothill Drain

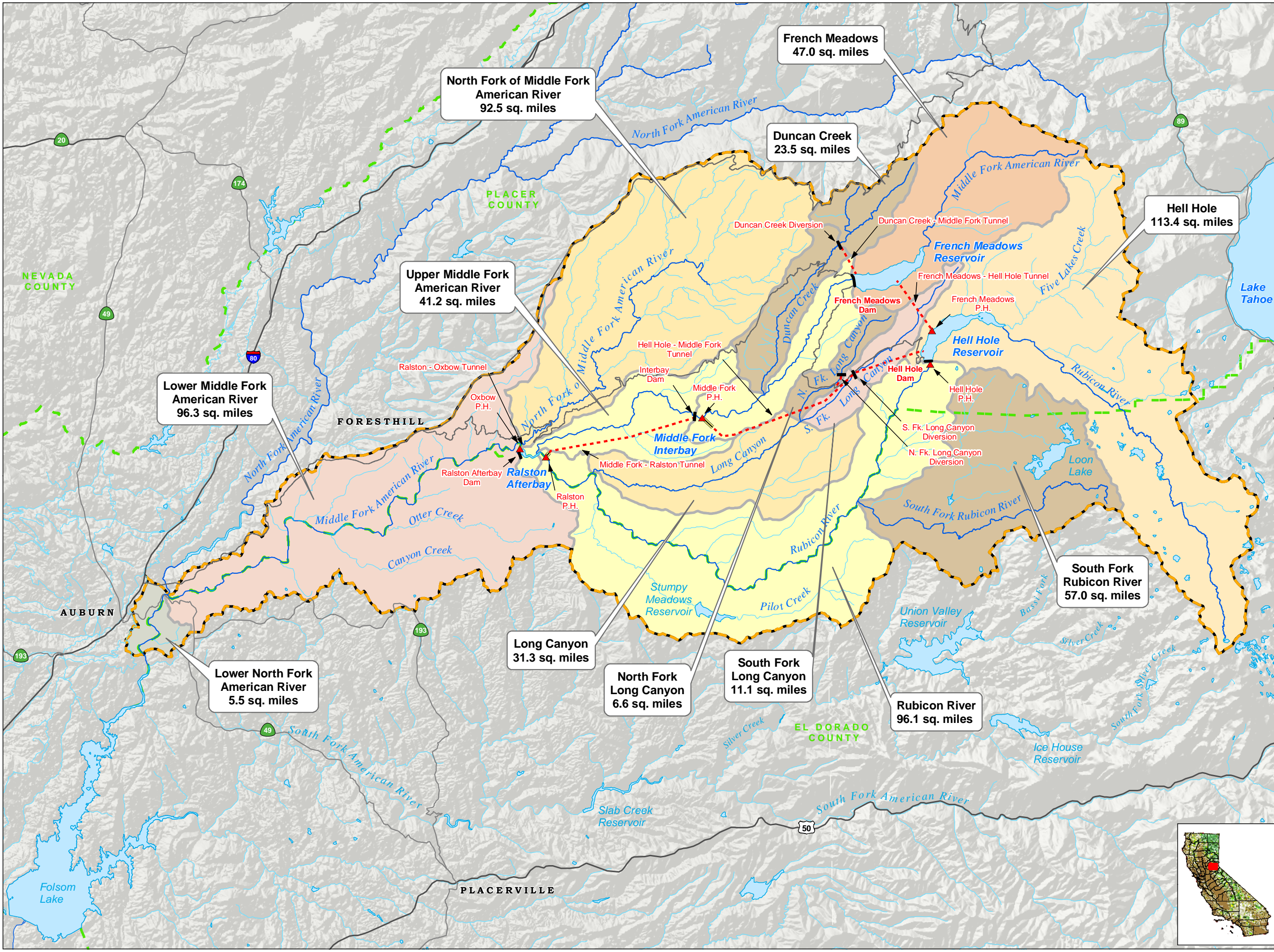


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Placer County Water Agency
Middle Fork American River Project

Map 7.1-1
American River Basin

Projection: CA State Plane, Zone 2
Datum: NAD 83
Date: 9/7/10



- Project Facilities***
- ▲ Powerhouse
 - Dam
 - Tunnel
 - Penstock
- * All MFP facilities labeled in red
- Transportation**
- Major Road
 - Minor Road
- Hydrography**
- Watercourse
 - Water Body
 - Major Sub-basins
 - Middle Fork American River Watershed**
- **Modified from Calwater Ver. 2.2 to represent drainage above high-water mark of Folsom Lake
- Designated Boundary**
- County Boundary

Sub-watershed Areas:

- French Meadows: 47.0 sq. miles
- Hell Hole: 113.4 sq. miles
- South Fork Rubicon River: 57.0 sq. miles
- Rubicon River: 96.1 sq. miles
- South Fork Long Canyon: 11.1 sq. miles
- North Fork Long Canyon: 6.6 sq. miles
- Long Canyon: 31.3 sq. miles
- Lower North Fork American River: 5.5 sq. miles
- Lower Middle Fork American River: 96.3 sq. miles
- Upper Middle Fork American River: 41.2 sq. miles
- North Fork of Middle Fork American River: 92.5 sq. miles
- Duncan Creek: 23.5 sq. miles

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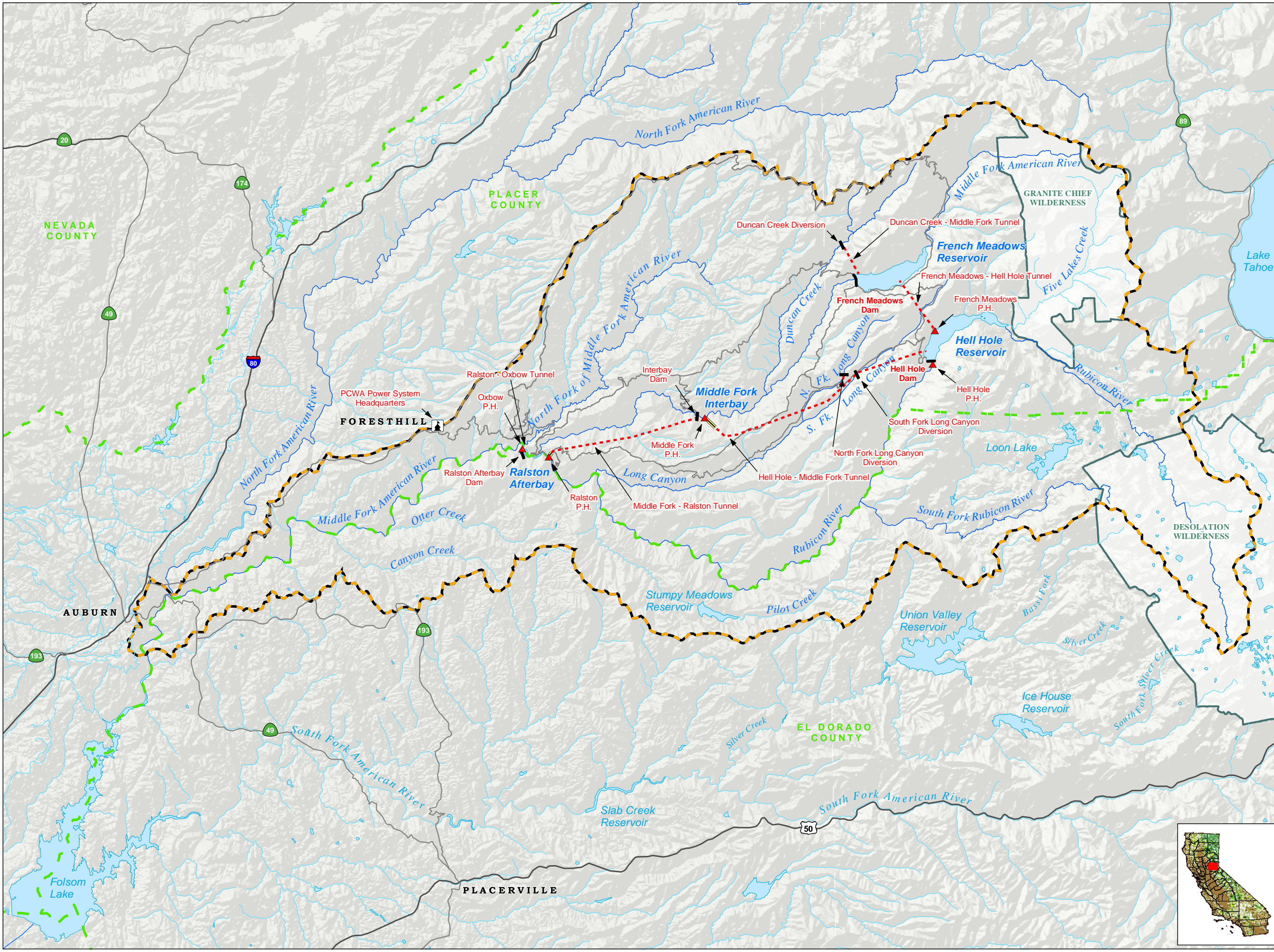
Map 7.1-2

**Middle Fork American River
Watershed and Sub-watersheds**


W
E
N
S

0 0.5 1 2 3 4 5
Miles

Projection: CA State Plane, Zone 2
Datum: NAD 83
Date: 9/7/10




- Project Facilities***
- ▲ Powerhouse
 - Dam
 - Tunnel
 - Penstock
- * All MFP facilities labeled in red.
- Transportation**
- Major Road
 - Minor Road
- Hydrography**
- Watercourse
 - Water Body
- Designated Boundary**
- County Boundary
 - Wilderness Area
 - Middle Fork American River Watershed**
- **Modified from Calwater Ver. 2.2 to represent drainage above high-water mark of Folsom Lake




Placer County Water Agency
Middle Fork American River Project

Map 7.1-3

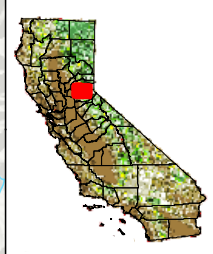
Principal Project Facilities and Geographic Setting

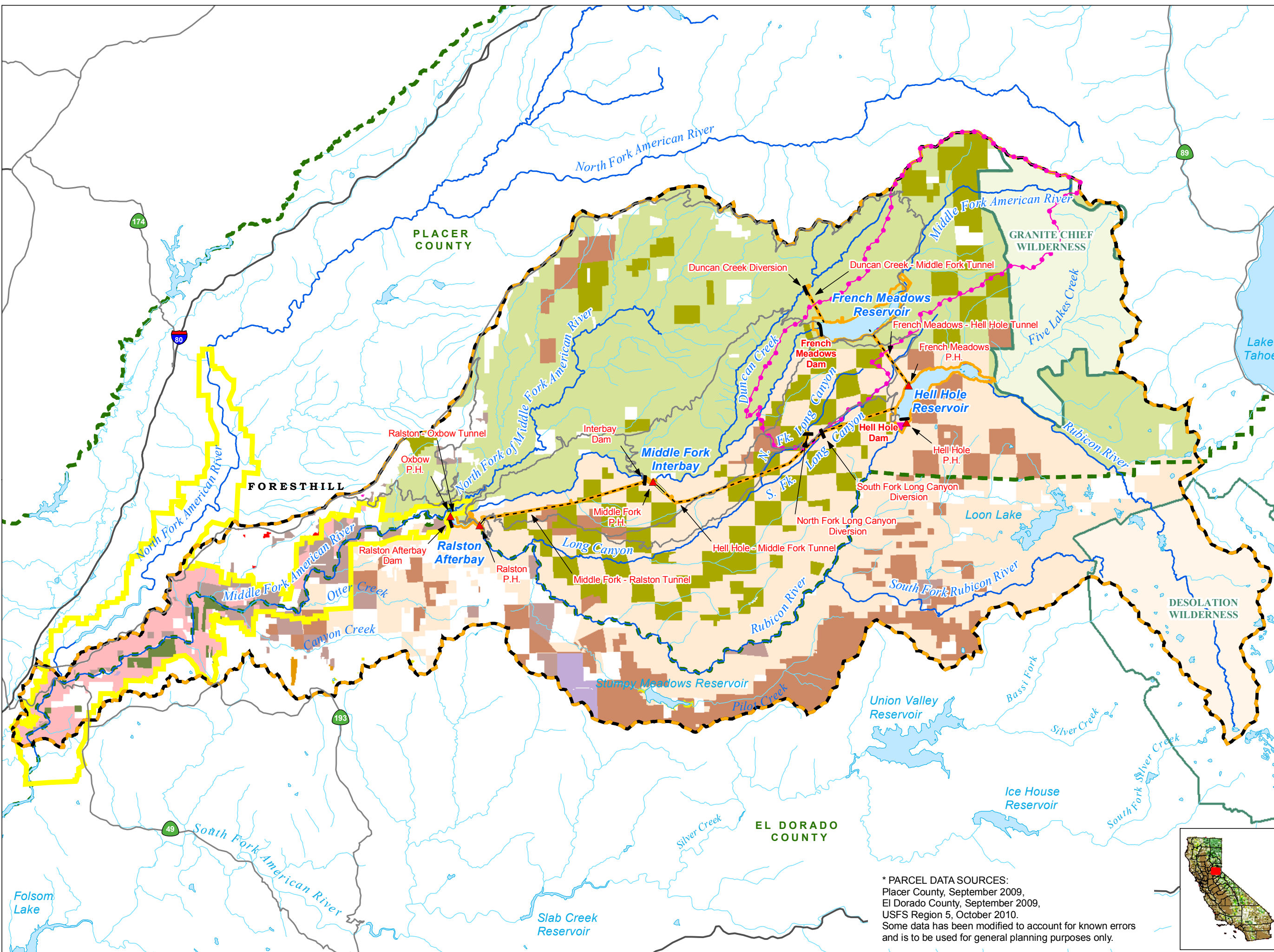


Date: 9/7/10



Projection: CA State Plane, Zone 2
Datum: NAD 83





Project Facilities*

- ▲ Powerhouse
- Dam
- - - Tunnel
- Penstock

* All MFP facilities labeled in red

Transportation

- Roads

Hydrography

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

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

Designated Boundary

- - - County Boundary
- Auburn Project Lands***
- Wilderness Areas
- FERC Boundary
- State Game Refuge

*** SOURCE: USBOR, MPGIS Service Center

Land Jurisdictions / Ownership

- Tahoe National Forest
- Eldorado National Forest
- USDA - FS Other
- Bureau of Land Management
- Bureau of Reclamation
- State of California
- El Dorado County
- Placer County
- PCWA
- GDPUD
- Lone Star Timber
- Sierra Pacific Industries****
- Other Private (Blank)

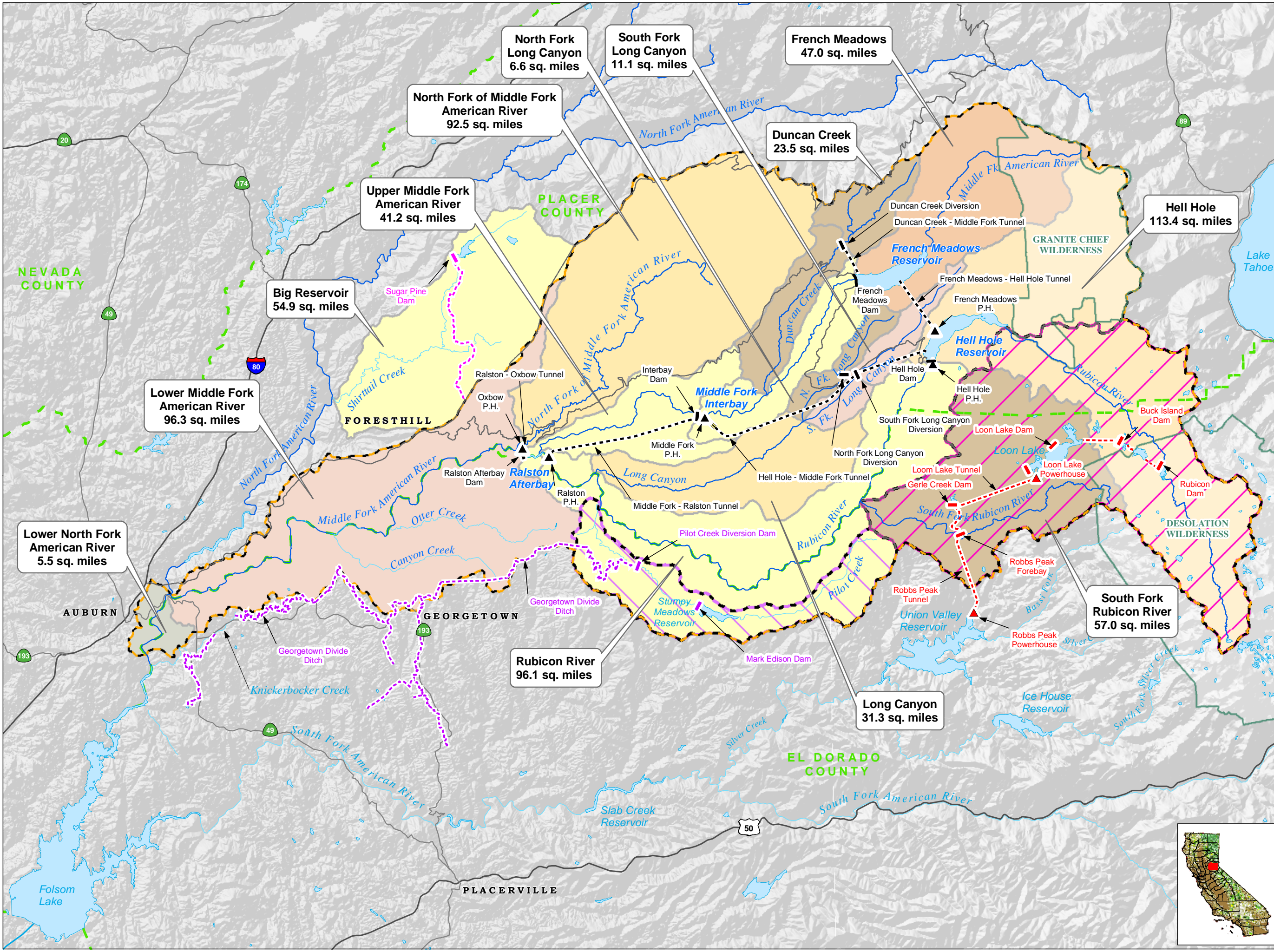
**** Includes former properties of R.H. Emmerson & Son, LLC

PCWA
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Middle Fork American River Project

Map 7.1-4
Land Jurisdiction in the Middle Fork American River Watershed

PARCEL DATA SOURCES:
Placer County, September 2009,
El Dorado County, September 2009,
USFS Region 5, October 2010.
Some data has been modified to account for known errors
and is to be used for general planning purposes only.

Scale: 0 0.5 1 2 3 4 Miles
Projection: CA State Plane, Zone 2
Datum: NAD 83
Date: 2/14/11



MFP Facilities

- ▲ Powerhouse
- Dam
- - - - Tunnel
- ==== Penstock

Sacramento Metropolitan Utility District System

- ▲ Powerhouse
- Dam
- - - - Water Conveyance Feature

Georgetown Divide Public Utility District System

- ▲ Dam
- - - - Water Conveyance Feature

Foresthill Public Utility District System

- ▲ Dam
- - - - Water Conveyance Feature

Transportation

- Major Road
- Minor Road

Hydrography

- Watercourse
- Water Body
- Watershed Influenced by SMUD
- Watershed Influenced by GDPUD
- Middle Fork American River Watershed*

Designated Boundary

- Wilderness Area
- County Boundary

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

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Middle Fork American River Project

Map 7.1-5

Other Dams and Diversions in the Middle Fork American River Watershed

Scale: 0 0.5 1 2 3 4 5 Miles
Projection: CA State Plane, Zone 2
Datum: NAD 83
Date: 9/7/10