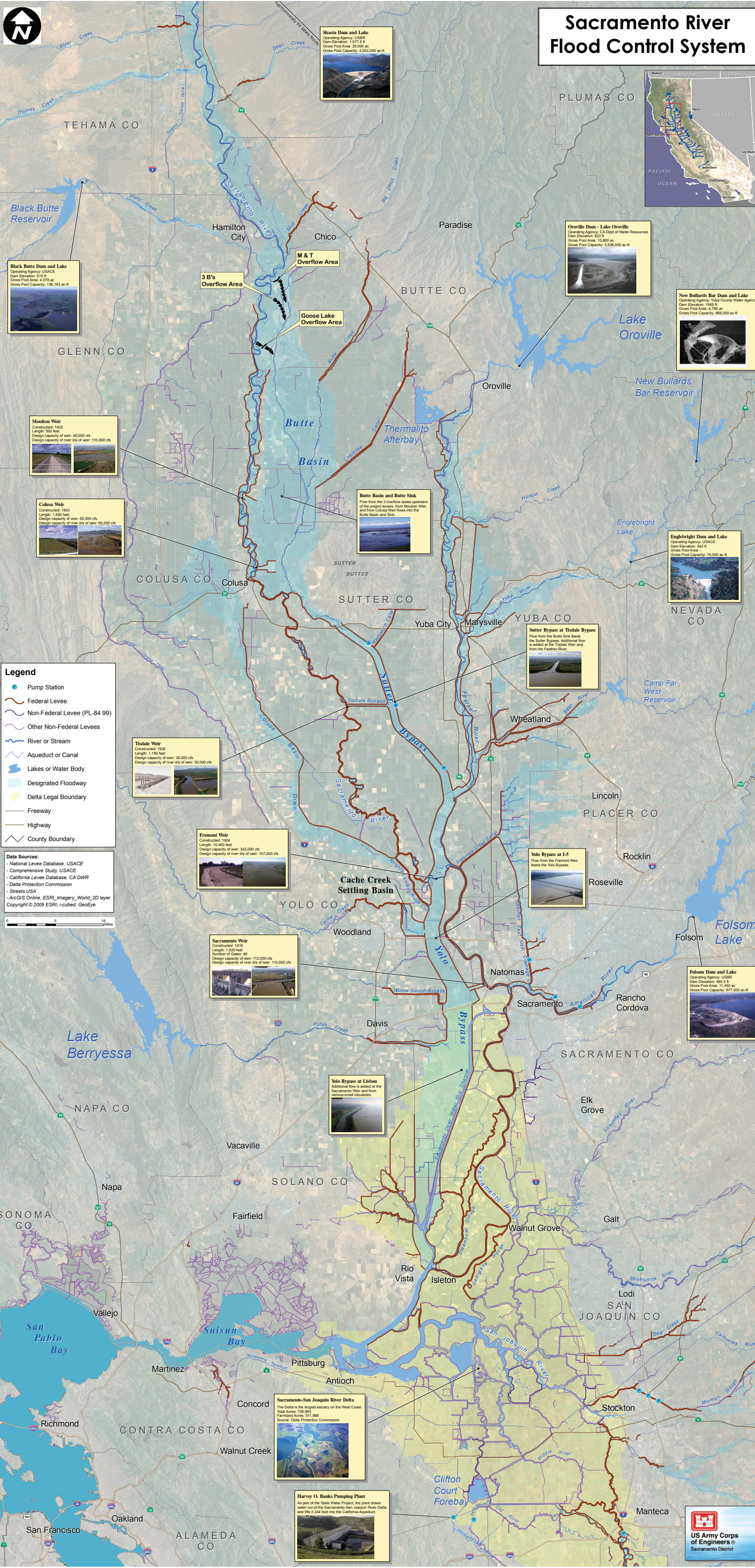


Sacramento River Flood Control System



Shasta Dam and Lake
 Operating Agency: USBR
 Dam Elevation: 1,077.2 ft
 Gross Pool Area: 29,993 ac
 Gross Pool Capacity: 4,682,000 ac-ft

Oroville Dam - Lake Oroville
 Operating Agency: CA Dept of Water Resources
 Dam Elevation: 922 ft
 Gross Pool Area: 15,800 ac
 Gross Pool Capacity: 3,538,000 ac-ft

New Bullards Bar Dam and Lake
 Operating Agency: Yuba County Water Agency
 Dam Elevation: 196.8 ft
 Gross Pool Area: 4,795 ac
 Gross Pool Capacity: 988,000 ac-ft

Black Butte Dam and Lake
 Operating Agency: USACE
 Dam Elevation: 515 ft
 Gross Pool Area: 4,378 ac
 Gross Pool Capacity: 136,193 ac-ft

Moulton Weir
 Constructed: 1932
 Length: 500 feet
 Design capacity of weir: 40,000 cfs
 Design capacity of river d/s of weir: 110,000 cfs

Colusa Weir
 Constructed: 1933
 Length: 1,650 feet
 Design capacity of weir: 60,000 cfs
 Design capacity of river d/s of weir: 65,000 cfs

Butte Basin and Butte Sink
 Flow from the 3 overflow areas upstream of the project levees, from Moulton Weir, and from Colusa Weir flows into the Butte Basin and Sink.

Englebright Dam and Lake
 Operating Agency: USACE
 Dam Elevation: 542 ft
 Gross Pool Area: 70,000 ac-ft

Sutter Bypass at Tisdale Bypass
 Flow from the Butte Sink feeds the Sutter Bypass. Additional flow is added at the Tisdale Weir and from the Feather River.

Tisdale Weir
 Constructed: 1932
 Length: 1,150 feet
 Design capacity of weir: 38,000 cfs
 Design capacity of river d/s of weir: 30,000 cfs

Fremont Weir
 Constructed: 1924
 Length: 10,400 feet
 Design capacity of weir: 343,000 cfs
 Design capacity of river d/s of weir: 107,000 cfs

Yolo Bypass at I-5
 Flow from the Fremont Weir feeds the Yolo Bypass.

Sacramento Weir
 Constructed: 1916
 Length: 1,820 feet
 Number of Gates: 48
 Design capacity of weir: 112,000 cfs
 Design capacity of river d/s of weir: 110,000 cfs

Folsom Dam and Lake
 Operating Agency: USBR
 Dam Elevation: 480.5 ft
 Gross Pool Area: 11,450 ac
 Gross Pool Capacity: 977,000 ac-ft

Yolo Bypass at Lisbon
 Additional flow is added at the Sacramento Weir and from various small tributaries.

Sacramento-San Joaquin River Delta
 The Delta is the largest estuary on the West Coast.
 Total Area: 736,995
 Farmland Area: 511,968
 Source: Delta Protection Commission

Harvey O. Banks Pumping Plant
 As part of the State Water Project, the plant draws water out of the Sacramento-San Joaquin River Delta and lifts it 244 feet into the California Aqueduct.

Legend

- Pump Station
- Federal Levee
- Non-Federal Levee (PL-84 99)
- Other Non-Federal Levees
- River or Stream
- Aqueduct or Canal
- Lakes or Water Body
- Designated Floodway
- Delta Legal Boundary
- Freeway
- Highway
- County Boundary

Data Sources:

- National Levee Database, USACE
- Comprehensive Study, USACE
- California Levee Database, CA DWR
- Delta Protection Commission
- Streets USA
- ArcGIS Online, ESRI, Imagery, World_2D layer
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