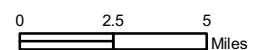


Data Source: California Department of Water Resources, (2006)

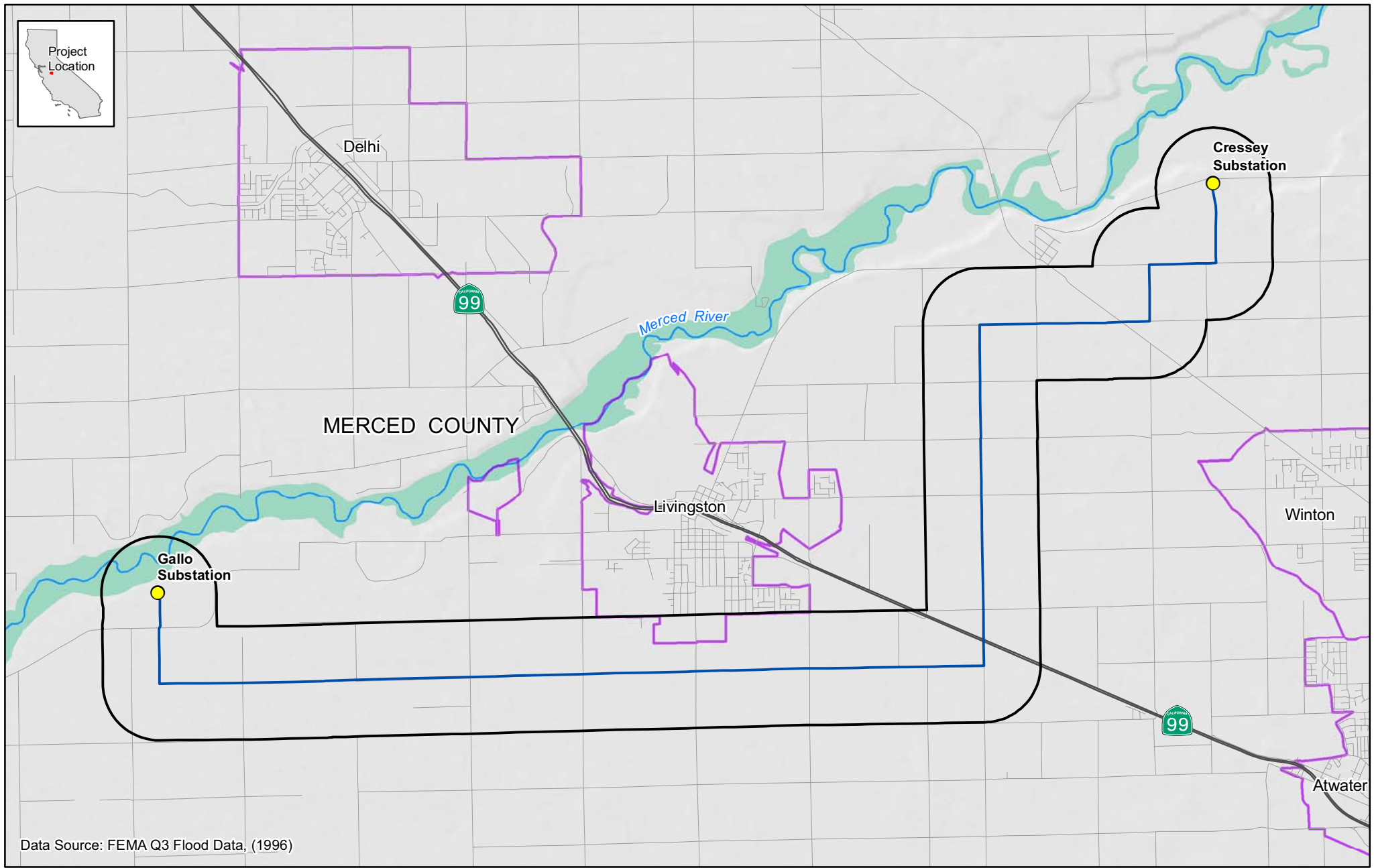
- Substation
- Cressey-Gallo Power Line Route
- Half-mile Radius Around Power Line Route
- City Boundary
- County Boundary
- State Highway
- Road
- ~ River
- ☪ Lake/Reservoir
- ▭ Delta-Mendota Subbasin
- ▭ Merced Subbasin
- ▭ Modesto Subbasin
- ▭ Turlock Subbasin



**FIGURE 3.8-1**  
Groundwater Basins and Subbasins  
Cressey-Gallo 115 kV  
Power Line Project



N  
Scale:  
1:325,000

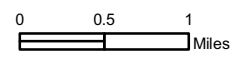


Data Source: FEMA Q3 Flood Data, (1996)

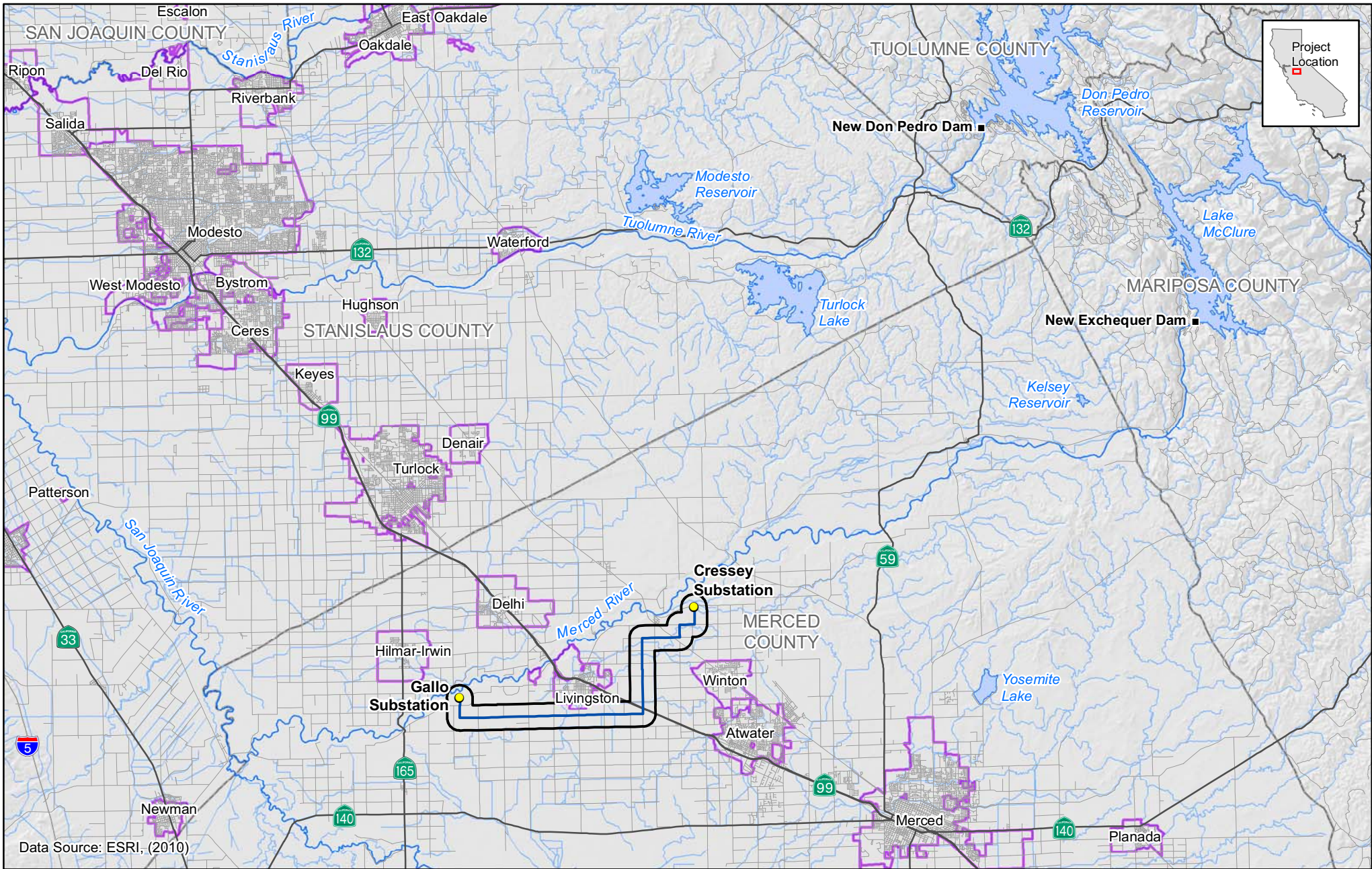
- Substation
- Cressey-Gallo Power Line Route
- Half-mile Radius Around Power Line Route
- City Boundary
- State Highway
- Road
- River
- FEMA Flood Zone**
- Zone A (100 year floodplain)



**FIGURE 3.8-2**  
Flood Potential  
Cressey-Gallo 115 kV  
Power Line Project





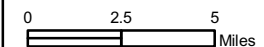


Data Source: ESRI, (2010)

- Substation
- Cressey-Gallo Power Line Route
- Half-mile Radius Around Power Line Route
- City Boundary
- County Boundary
- State Highway
- Road
- River
- Creek/Stream/Canal
- Lake/Reservoir
- Dam



**FIGURE 3.8-3**  
Regional Reservoirs and Dams  
Cressey-Gallo 115 kV  
Power Line Project



N  
Scale:  
1:325,000