

Esri, NASA, NGA, USGS, Fresno County Dept. PWP, Merced County Association of Gov, California State Parks, Esri, TomTom, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, USFWS

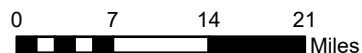
Subsidence Rates (feet/year)
December 2011 to December 2023

- Elevation**
- 0 - 0.15
 - 0.15 - 0
 - 0.3 - -0.15
 - 0.45 - -0.3
 - 0.6 - -0.45

GPS Coordinates-Dec11 to July14

Subsidence Monitoring Points

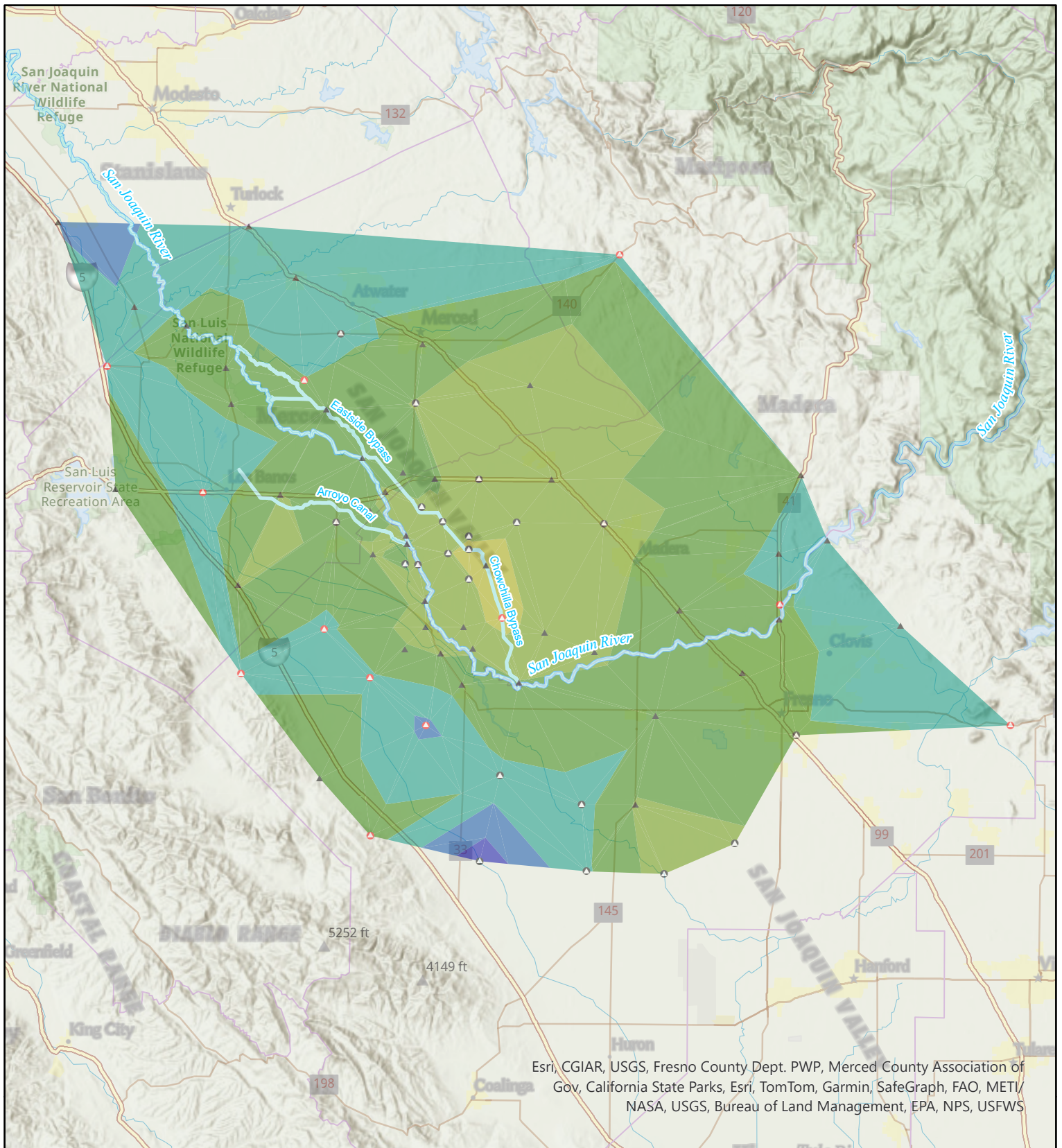
- December 2011
- Added July 2012
- Added December 2013



BUREAU OF RECLAMATION

**Central Valley Subsidence
 Annual Rates
 December 2011 to December 2023**

Subsidence rates calculated by comparing survey values at monitoring points for the dates specified in the legend.



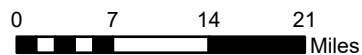
Esri, CGIAR, USGS, Fresno County Dept. PWP, Merced County Association of Gov, California State Parks, Esri, TomTom, Garmin, SafeGraph, FAO, METI/ NASA, USGS, Bureau of Land Management, EPA, NPS, USFWS

Subsidence Rates (feet/year)
December 2022 to December 2023

- Elevation**
- 0.45 - 0.6
 - 0.3 - 0.45
 - 0.15 - 0.3
 - 0 - 0.15
 - 0.15 - 0
 - 0.30 - -0.15

GPS Coordinates-Dec11 to July14
Subsidence Monitoring Points

- ▲ December 2011
- Added July 2012
- Added December 2013



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Central Valley Subsidence
Elevation Change From
December 2022 to December 2023

Subsidence rates calculated by comparing survey values at monitoring points for the dates specified in the legend.