

Subsidence Rates (feet/year) December 2011 to December 2014

0.15 to 0.3 0 to 0.15 -0.15 to 0 -0.3 to -0.15 -0.45 to -0.3 -0.6 to -0.45 -0.75 to -0.6

Legend GPS Coordinates

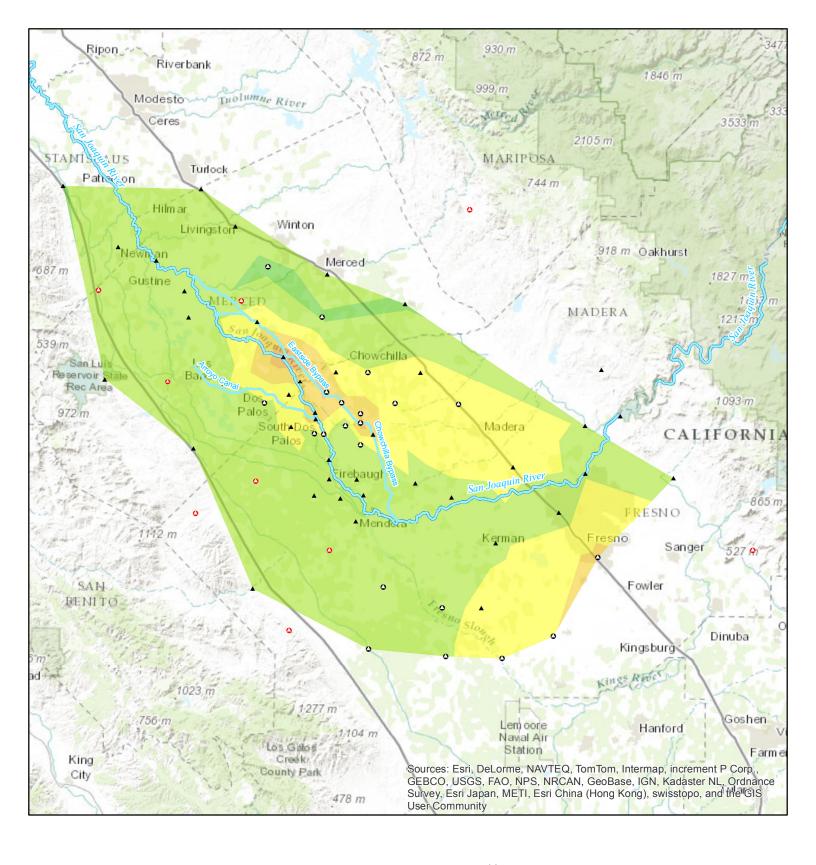
- GPS Point-December 2011
- GPS Point-added July 2012
- GPS Point-added December 2013

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Reclamation Subsidence GPS Stations



Subsidence rates calculated by comparing survey values at GPS Stations for the dates specified in the legend.



Subsidence Rates (feet/year) December 2011 to December 2012

0.15 to 0 0 to -0.15 -0.15 to -0.3 -0.3 to -0.45 -0.45 to -0.6

GPS Coordinates

- ▲ GPS Point-December 2011
- GPS Point-added July 2012
- GPS Point-added December 2013

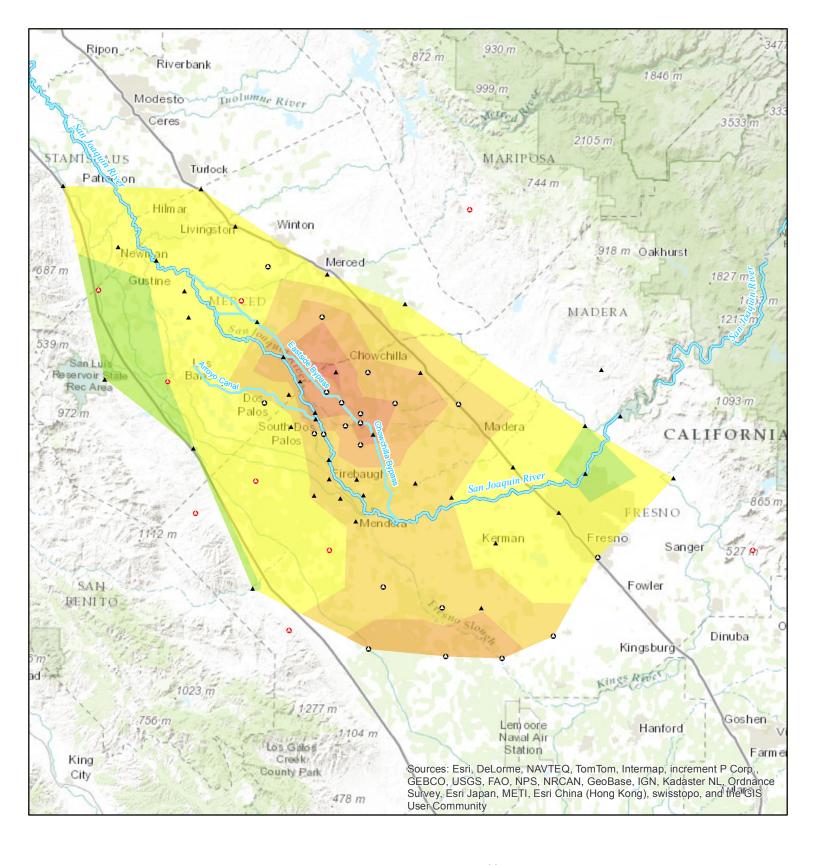
0 7 14 21 Miles

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Reclamation Subsidence GPS Stations

Subsidence rates calculated by comparing survey values at GPS Stations for the dates specified in the legend.

Path: S:\214-CVP-Friant Division\San Joaquin River\Subsidence Mapping_GIS\SJRRP-Subsidence Mapping-20140717.mxd



Subsidence Rates (feet/year) December 2012 to December 2013 0 to -0.15 -0.15 to -0.3 -0.3 to -0.45 -0.45 to -0.6

GPS Coordinates

- GPS Point-December 2011
- GPS Point-added July 2012
- GPS Point-added December 2013

14 21 Miles

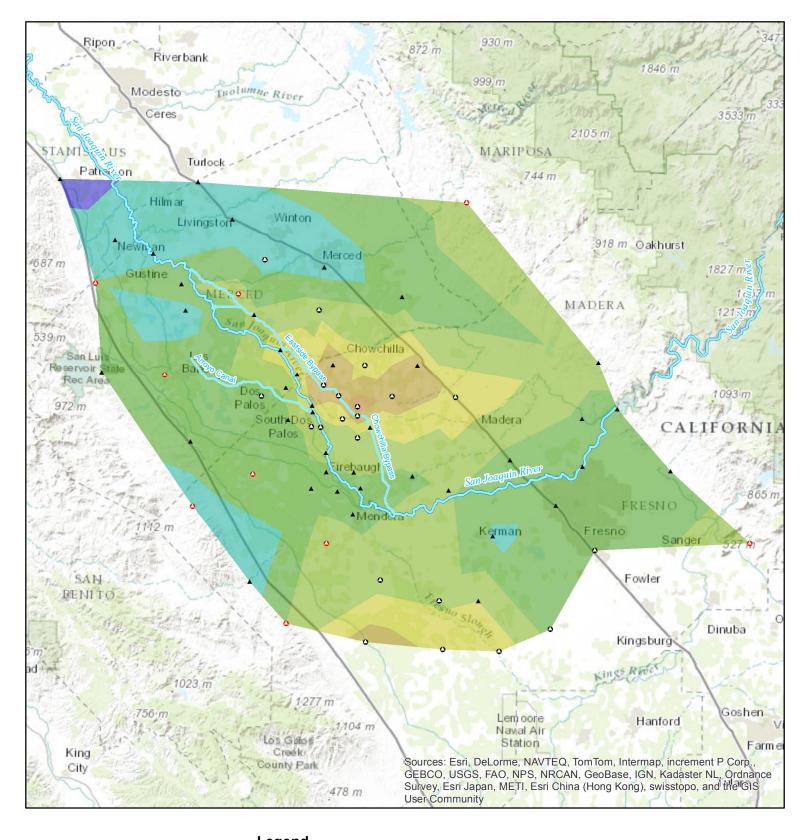
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Reclamation Subsidence **GPS Stations**

Subsidence rates calculated by comparing survey values at GPS Stations for the dates specified in the legend.

-0.6 to -0.75 -0.75 to -0.9 -0.9 to -1.05

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Subsidence Rates (feet/year) December 2013 to December 2014

0.3 to 0.45 0.15 to 0.3 0 to 0.15 -0.15 to 0 -0.3 to -0.15 -0.45 to -0.3 -0.6 to -0.45

Legend GPS Coordinates

- GPS Point-December 2011
- GPS Point-added July 2012
- GPS Point-added December 2013

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Reclamation Subsidence GPS Stations



Subsidence rates calculated by comparing survey values at GPS Stations for the dates specified in the legend.

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