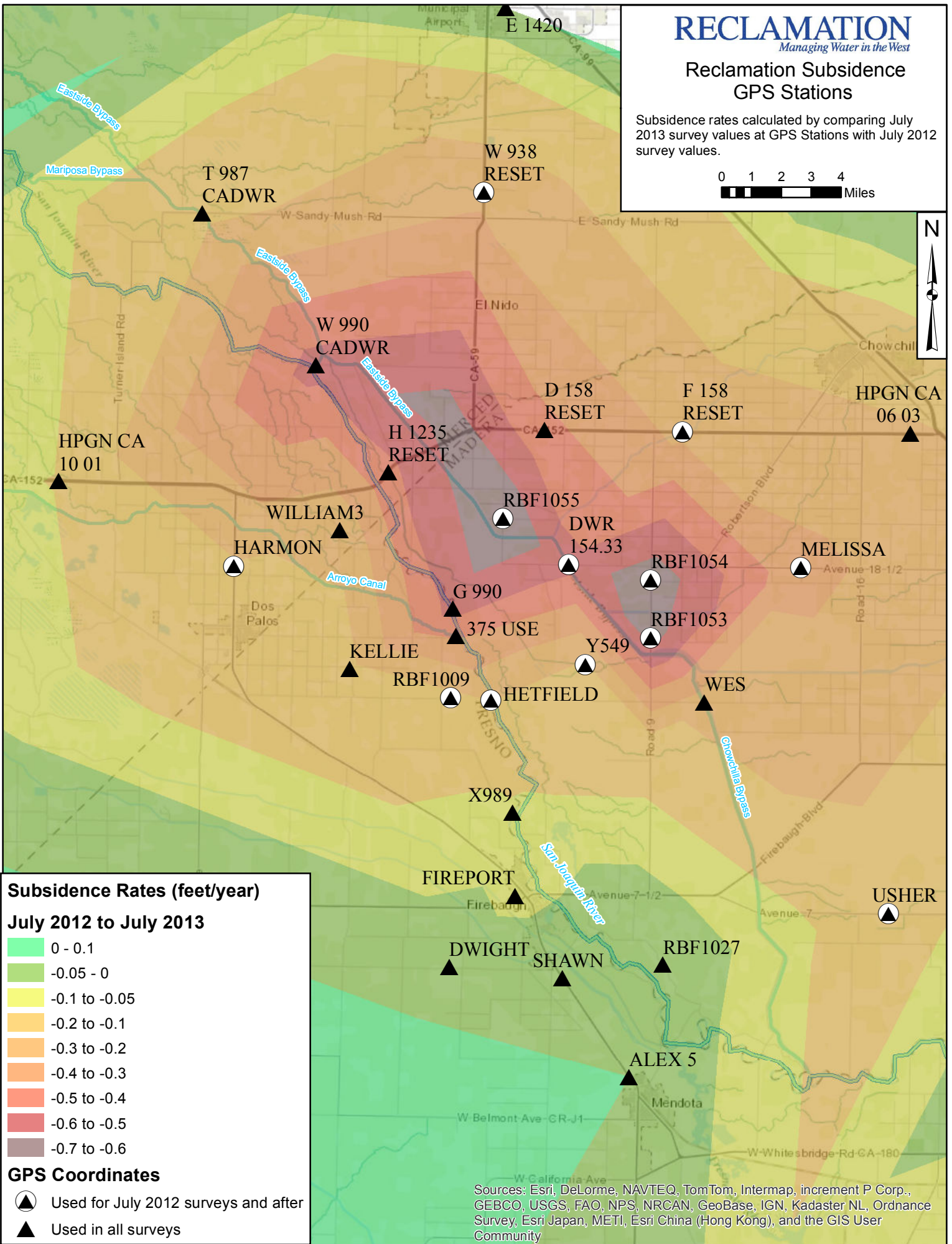
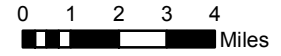


**Reclamation Subsidence
GPS Stations**

Subsidence rates calculated by comparing July 2013 survey values at GPS Stations with July 2012 survey values.



Subsidence Rates (feet/year)

July 2012 to July 2013

- 0 - 0.1
- 0.05 - 0
- 0.1 to -0.05
- 0.2 to -0.1
- 0.3 to -0.2
- 0.4 to -0.3
- 0.5 to -0.4
- 0.6 to -0.5
- 0.7 to -0.6

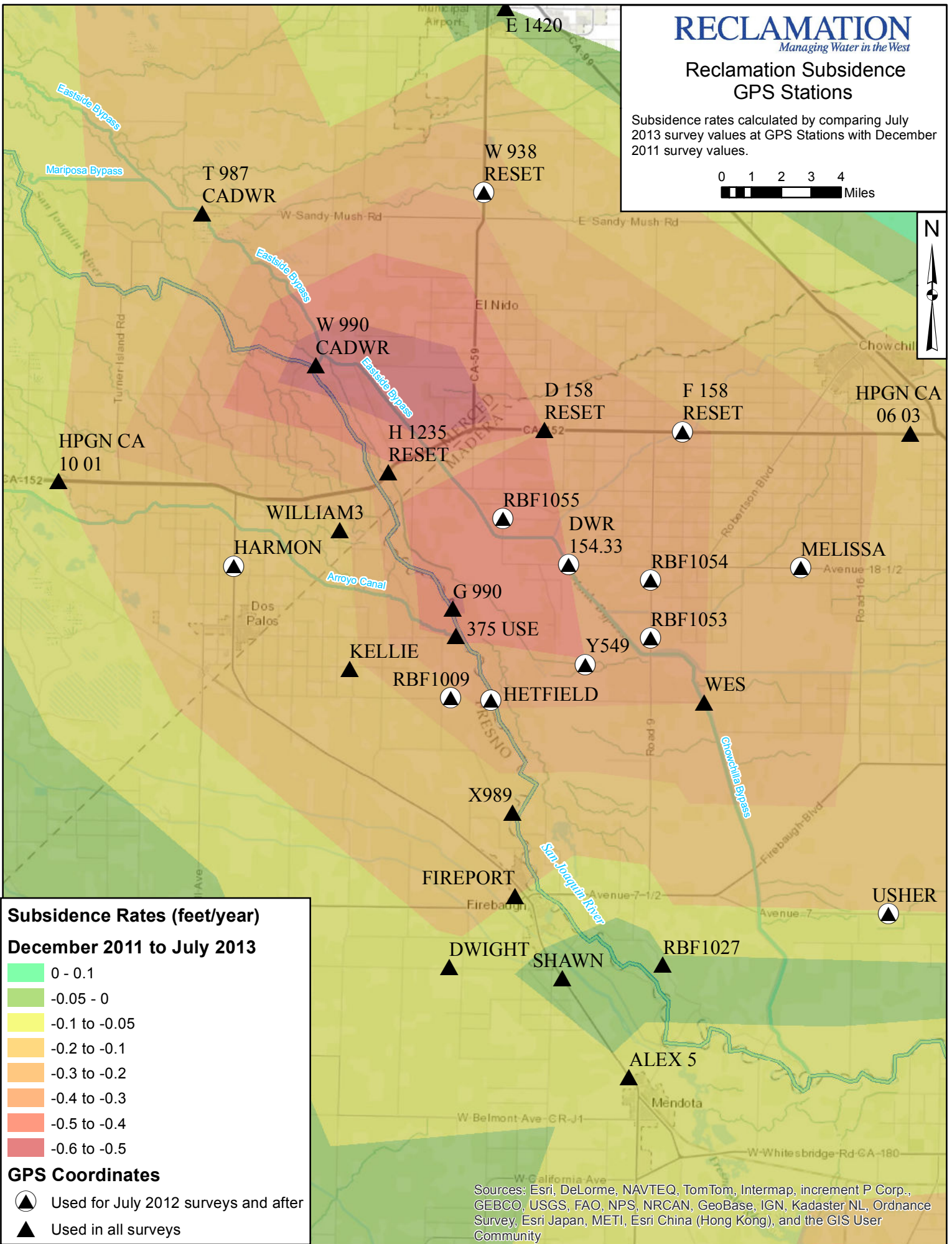
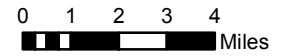
GPS Coordinates

- Used for July 2012 surveys and after
- Used in all surveys

Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), and the GIS User Community

**Reclamation Subsidence
GPS Stations**

Subsidence rates calculated by comparing July 2013 survey values at GPS Stations with December 2011 survey values.



Subsidence Rates (feet/year)

December 2011 to July 2013

- 0 - 0.1
- 0.05 - 0
- 0.1 to -0.05
- 0.2 to -0.1
- 0.3 to -0.2
- 0.4 to -0.3
- 0.5 to -0.4
- 0.6 to -0.5

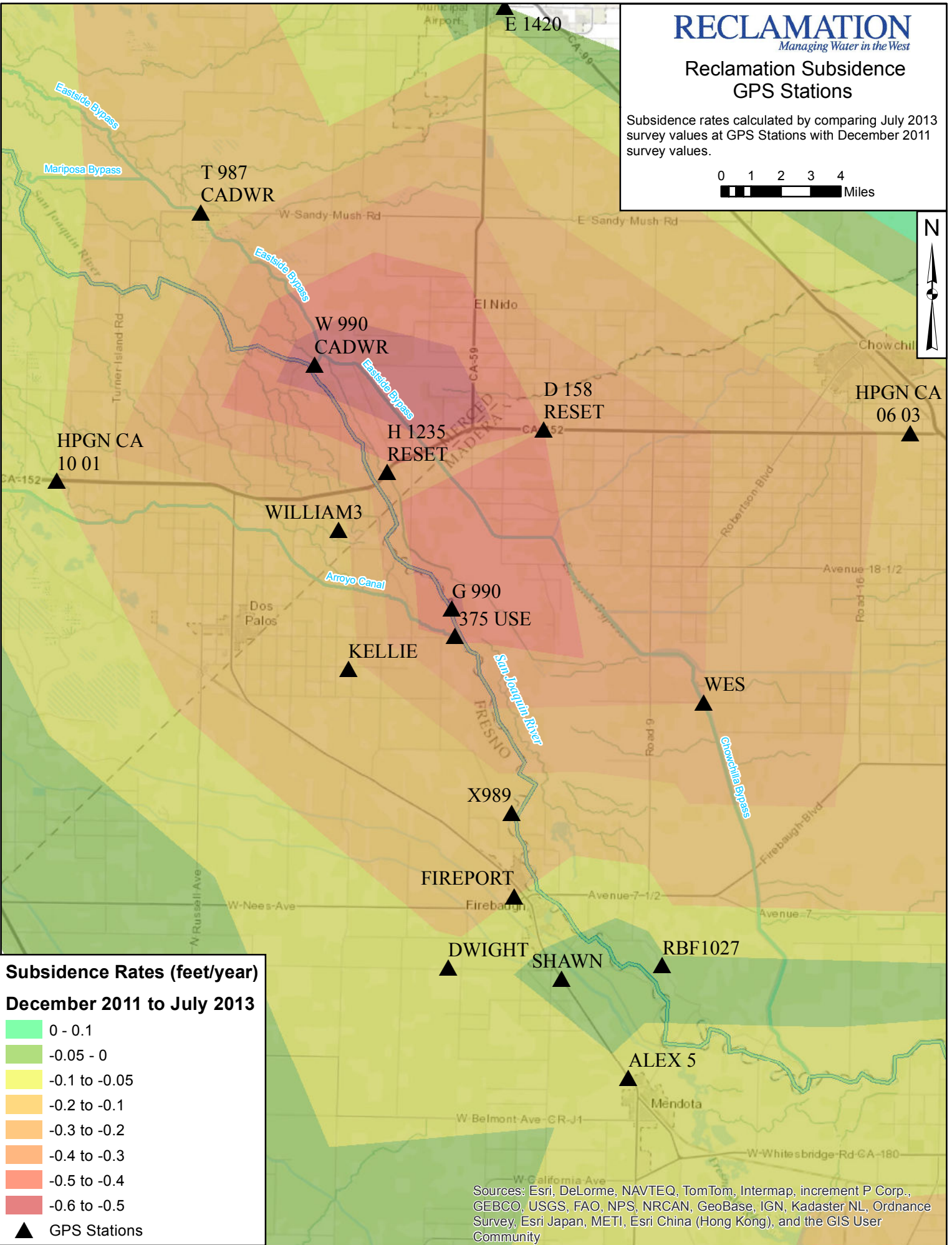
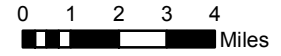
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**Reclamation Subsidence
GPS Stations**

Subsidence rates calculated by comparing July 2013 survey values at GPS Stations with December 2011 survey values.



Subsidence Rates (feet/year)
December 2011 to July 2013

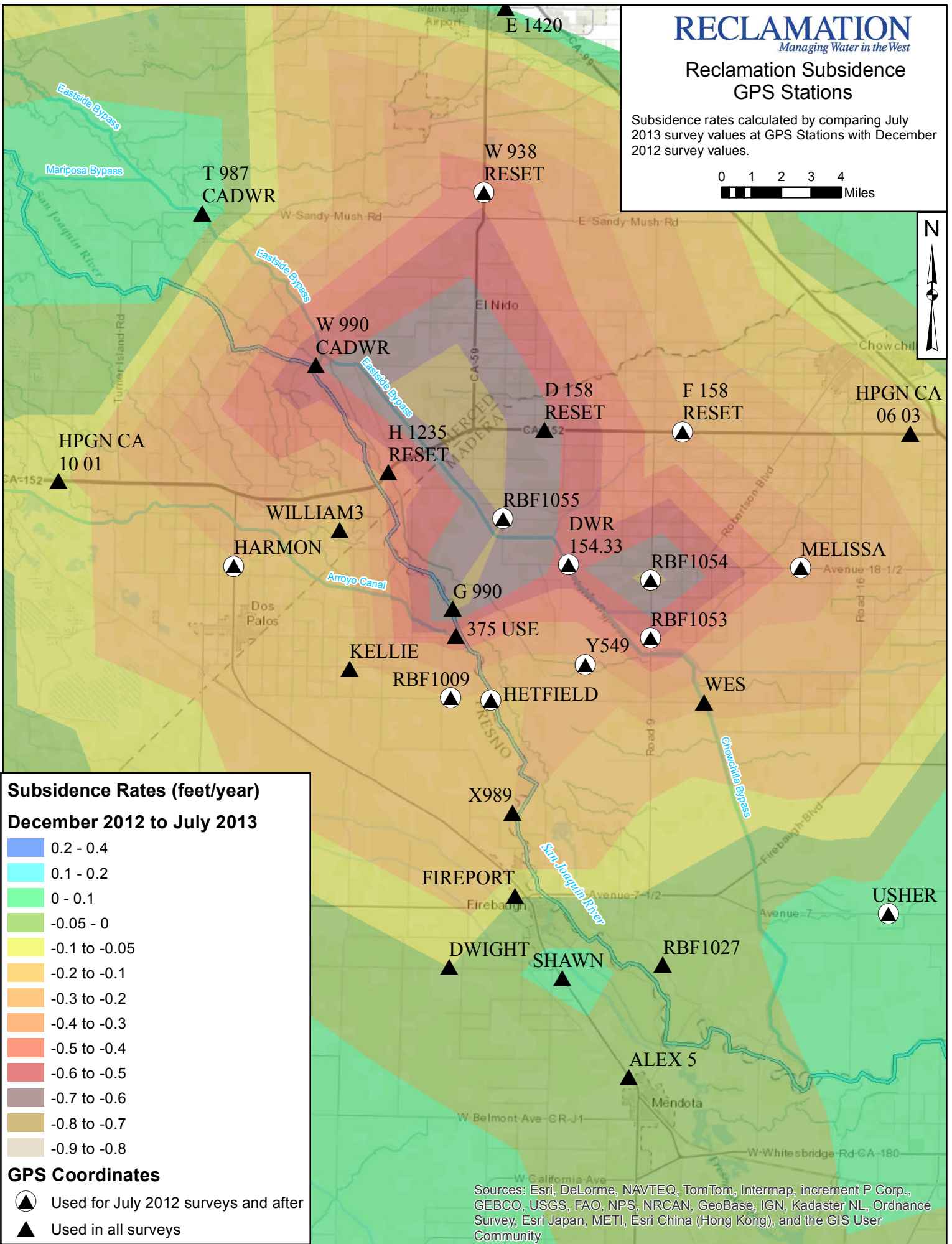
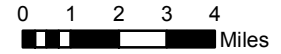
- 0 - 0.1
- 0.05 - 0
- 0.1 to -0.05
- 0.2 to -0.1
- 0.3 to -0.2
- 0.4 to -0.3
- 0.5 to -0.4
- 0.6 to -0.5

▲ GPS Stations

Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), and the GIS User Community

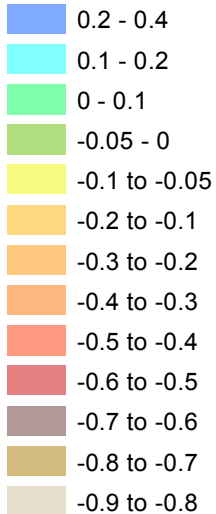
**Reclamation Subsidence
GPS Stations**

Subsidence rates calculated by comparing July 2013 survey values at GPS Stations with December 2012 survey values.



Subsidence Rates (feet/year)

December 2012 to July 2013



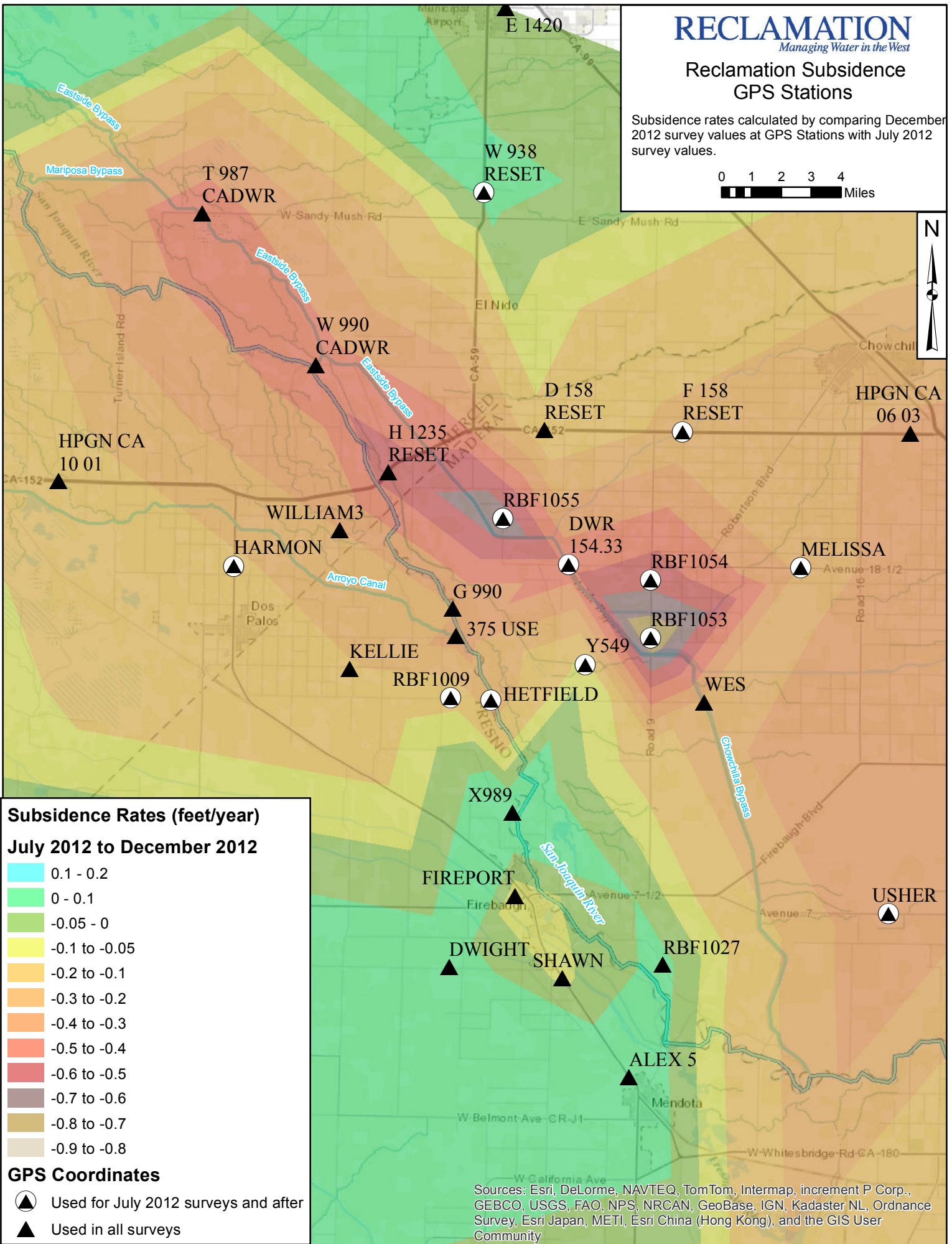
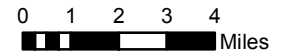
GPS Coordinates

- Used for July 2012 surveys and after
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Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), and the GIS User Community

**Reclamation Subsidence
GPS Stations**

Subsidence rates calculated by comparing December 2012 survey values at GPS Stations with July 2012 survey values.



Subsidence Rates (feet/year)

July 2012 to December 2012

- 0.1 - 0.2
- 0 - 0.1
- 0.05 - 0
- 0.1 to -0.05
- 0.2 to -0.1
- 0.3 to -0.2
- 0.4 to -0.3
- 0.5 to -0.4
- 0.6 to -0.5
- 0.7 to -0.6
- 0.8 to -0.7
- 0.9 to -0.8

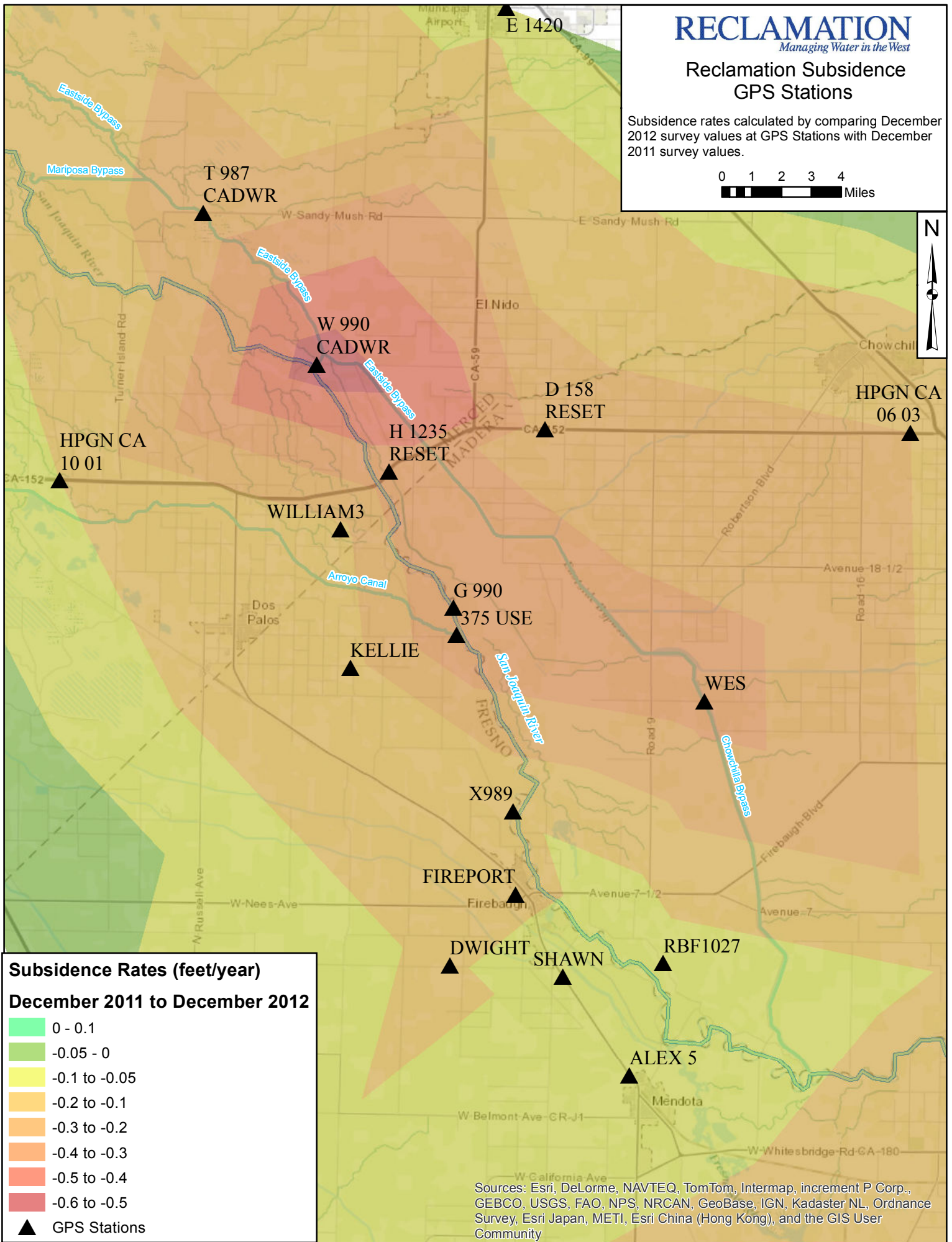
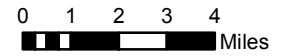
GPS Coordinates

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GPS Stations**

Subsidence rates calculated by comparing December 2012 survey values at GPS Stations with December 2011 survey values.



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

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- 0.05 - 0
- 0.1 to -0.05
- 0.2 to -0.1
- 0.3 to -0.2
- 0.4 to -0.3
- 0.5 to -0.4
- 0.6 to -0.5
- GPS Stations

Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), and the GIS User Community