

Eastside Water District

Diffused Surface Water Recharge Project

Prepared By:

EST. 1968

PROVOST &
PRITCHARD

CONSULTING GROUP

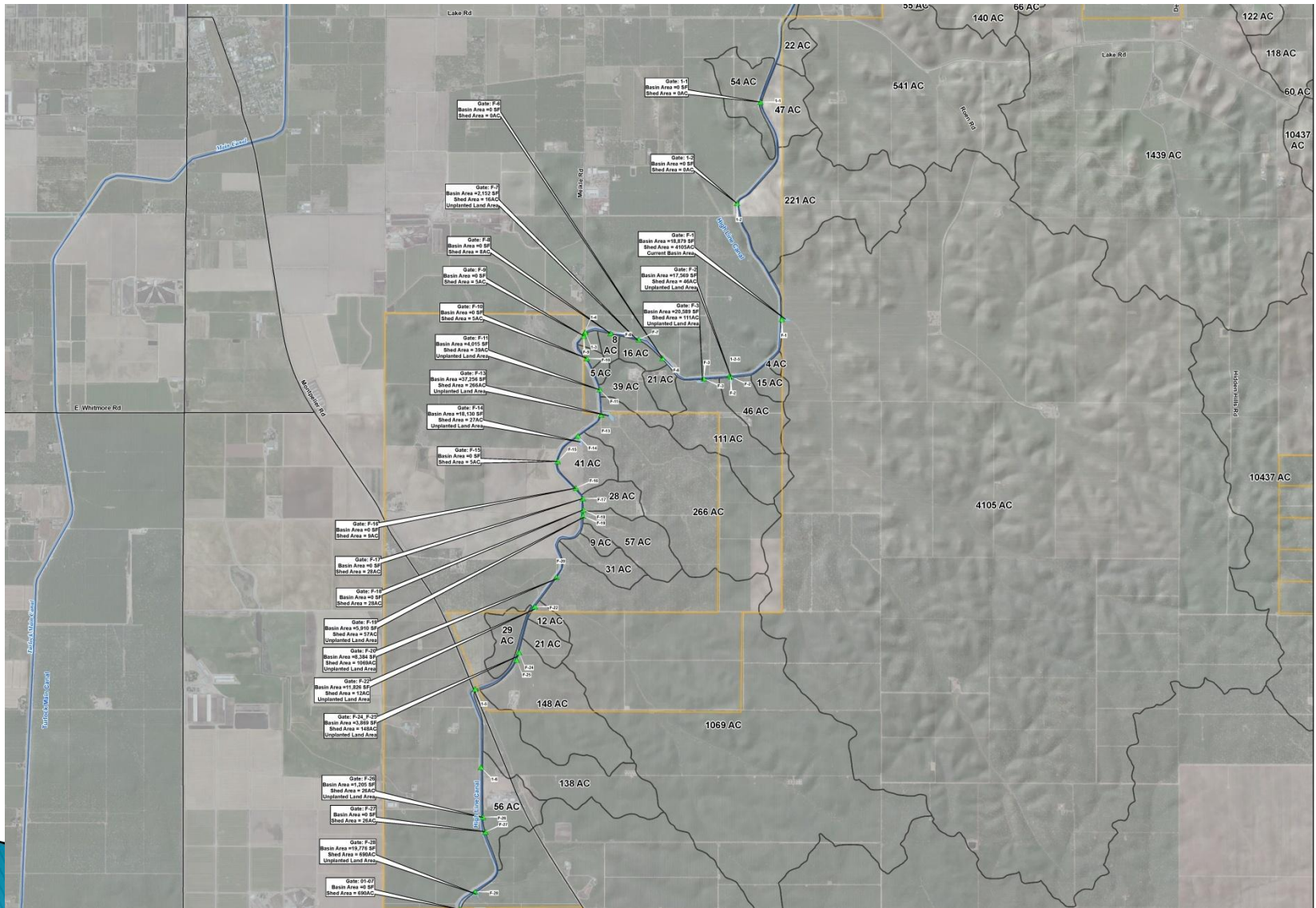
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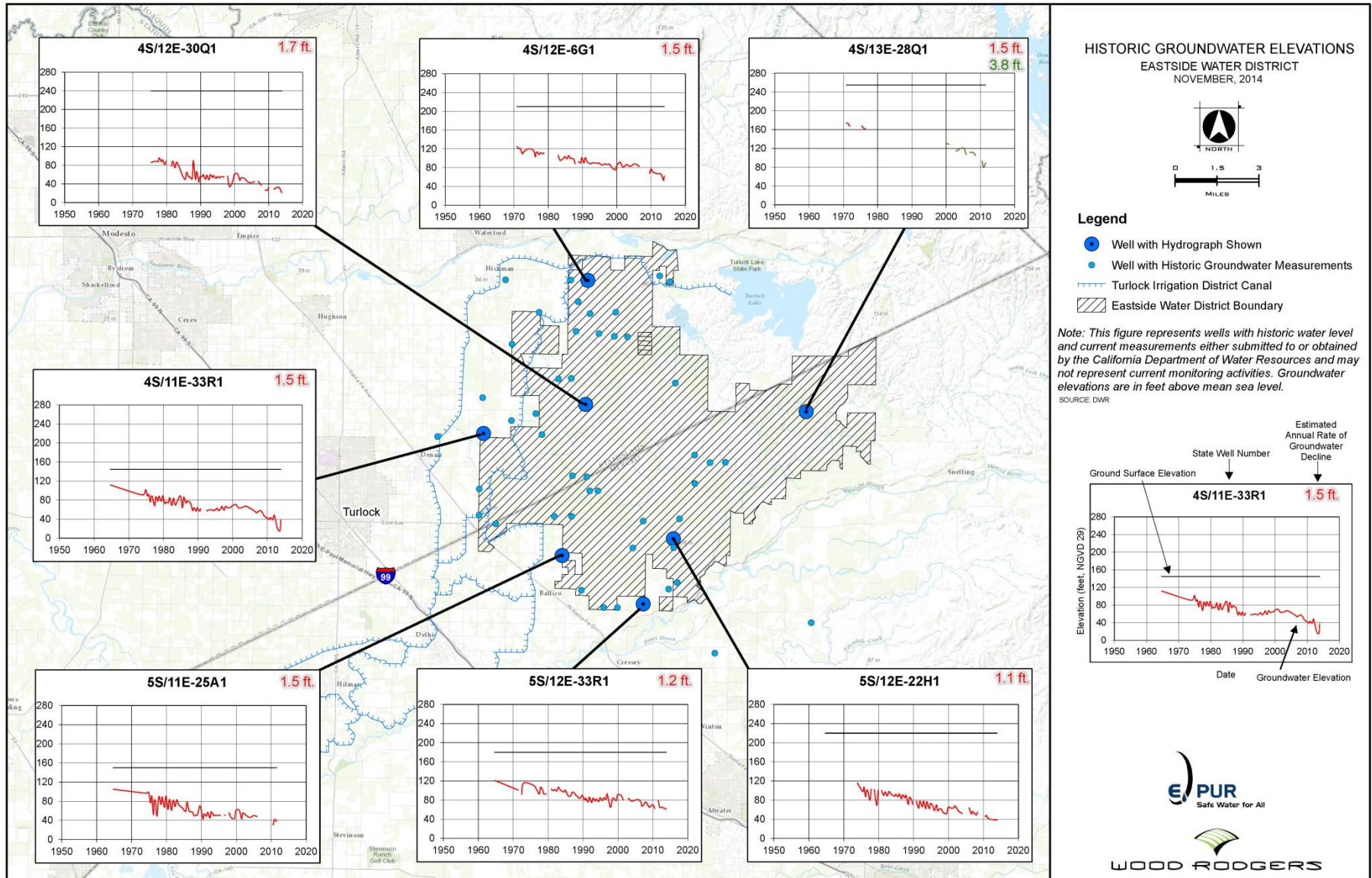
Randy Hopkins, PE

February 27, 2015

Diffused Stormwater

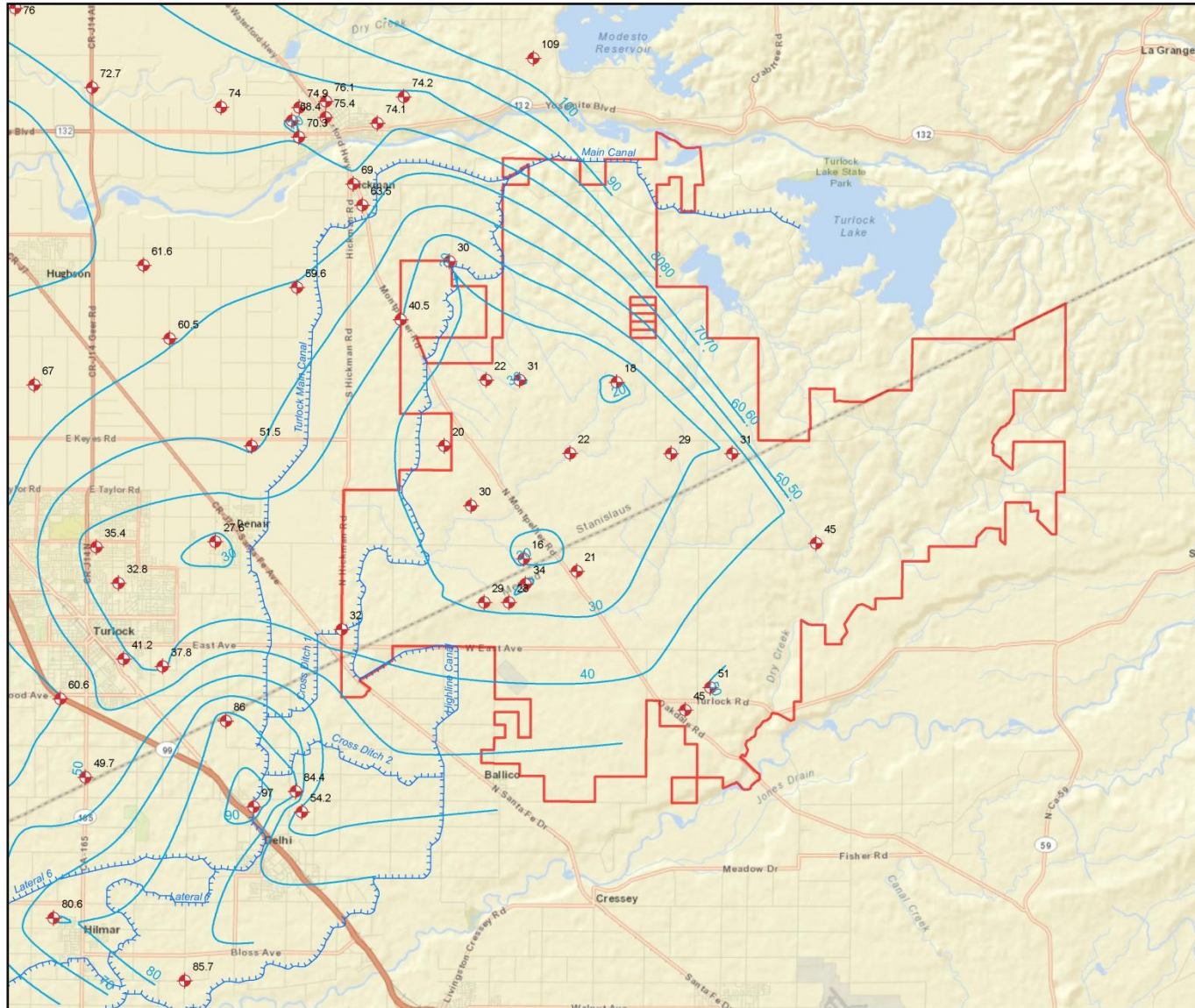


Historic Groundwater Elevations

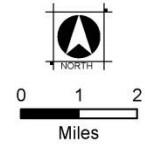


Groundwater Elevation Contours

April 2014



GROUNDWATER ELEVATION CONTOURS
 APRIL 2014
 EASTSIDE WATER DISTRICT
 NOVEMBER, 2014



Legend

- 21.0 Wells with Water Levels
- GW Elevation April 2014 (ft above MSL)
- Turlock Irrigation District Canals

Estimates of Relative Vertical Hydraulic Conductivity in Unsaturated Zone

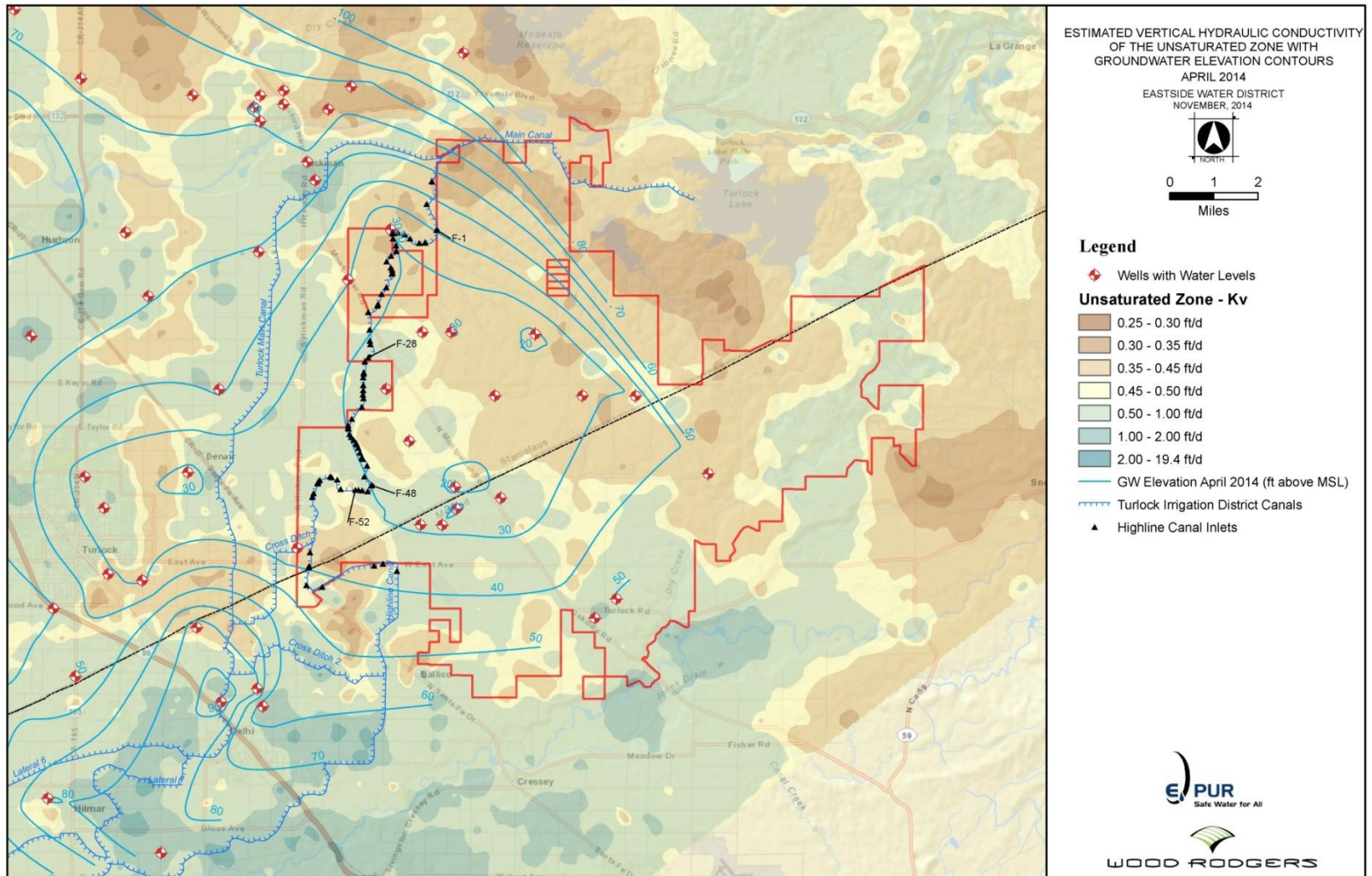
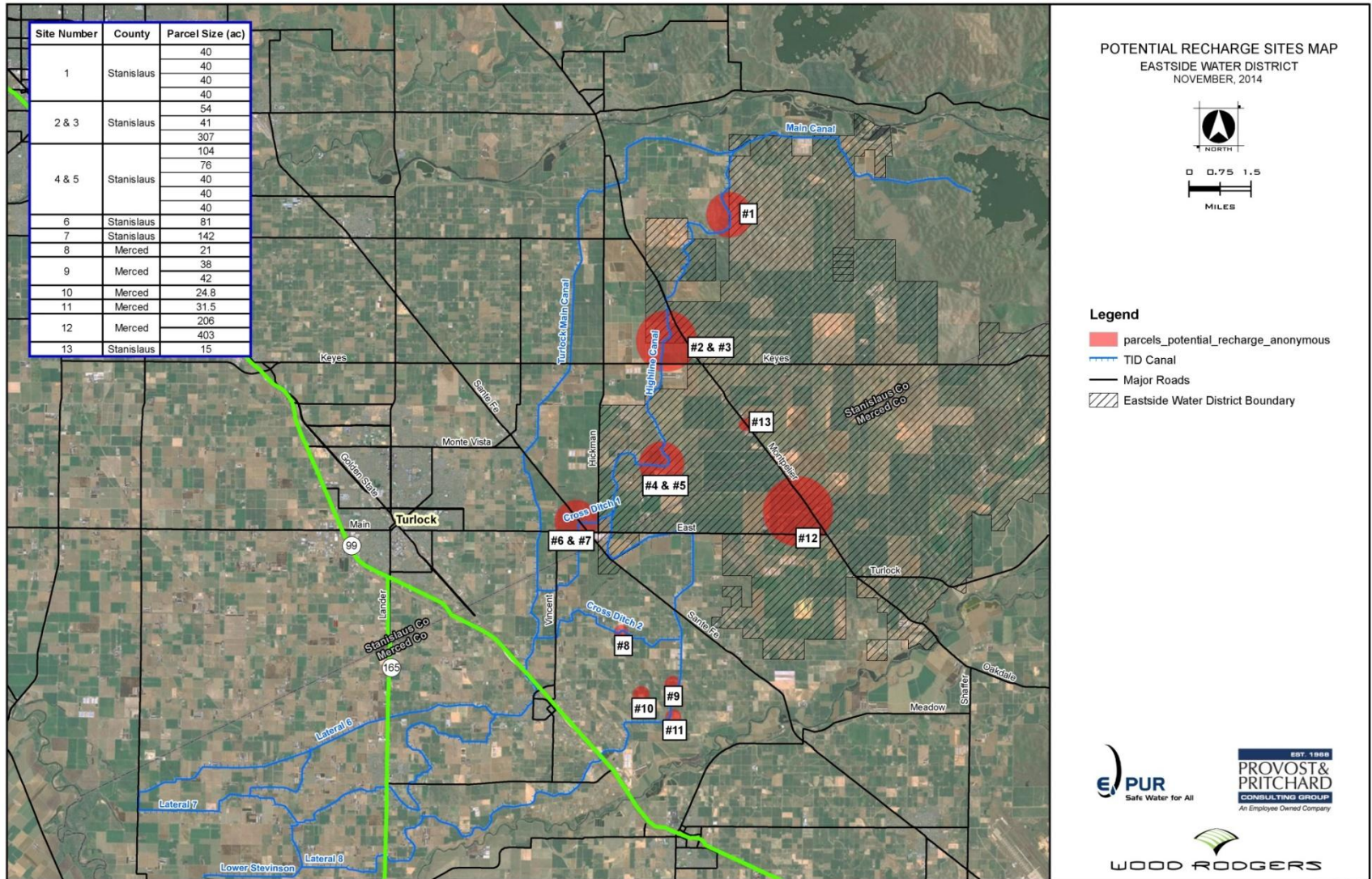
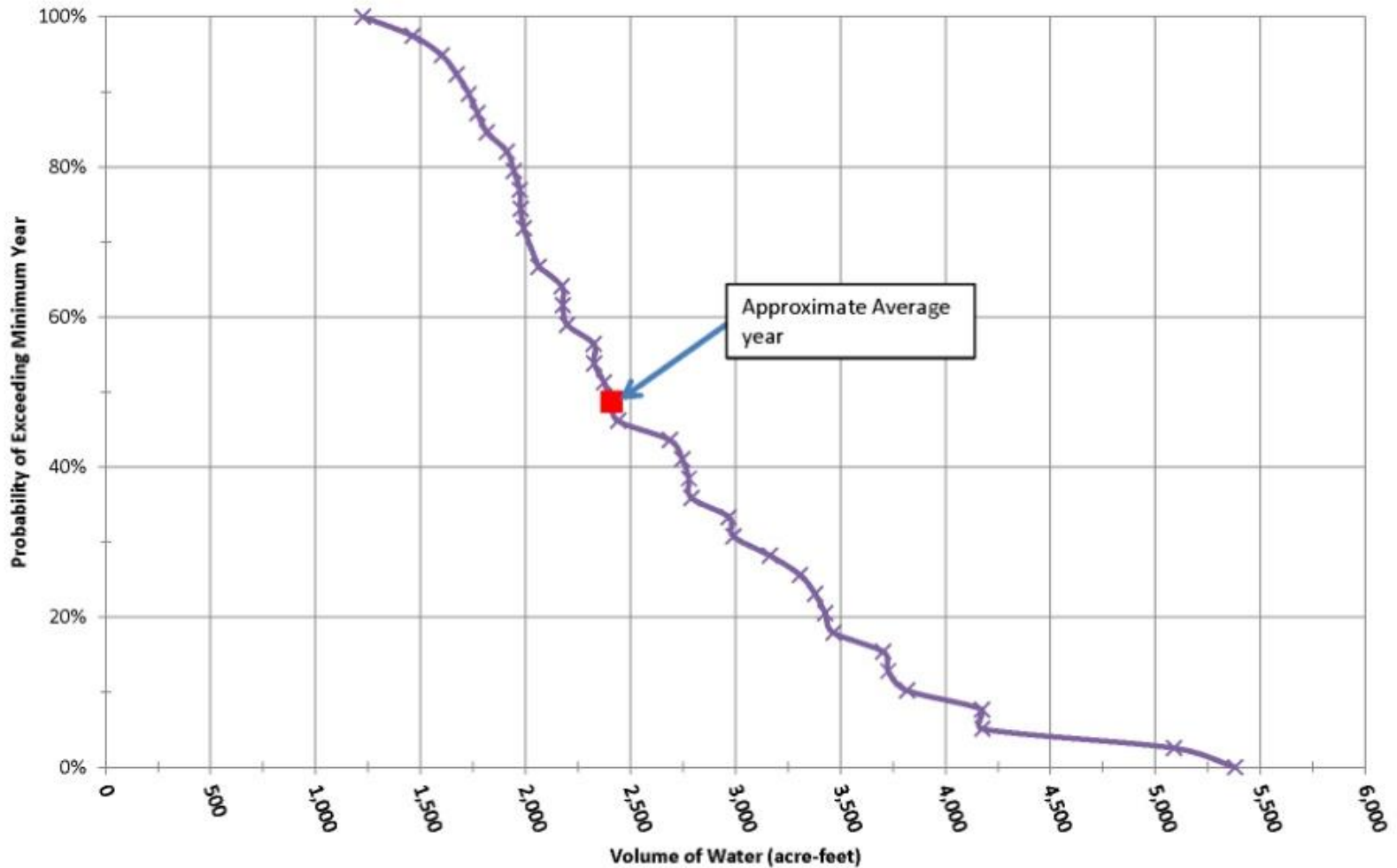


FIGURE 6A

Locations



MODESTO IRRIGATION DISTRICT
RAINFALL GAUGE ADJUSTED TO EASTSIDE AVERAGE
Anticipated Volumes of Water vs Probability of Volume Exceedance (1974-2014)



QUESTIONS

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