

Update of Groundwater Pumping Thru 2017 in the Brazos Valley Groundwater Conservation District

Presented to
Groundwater Management Area 12

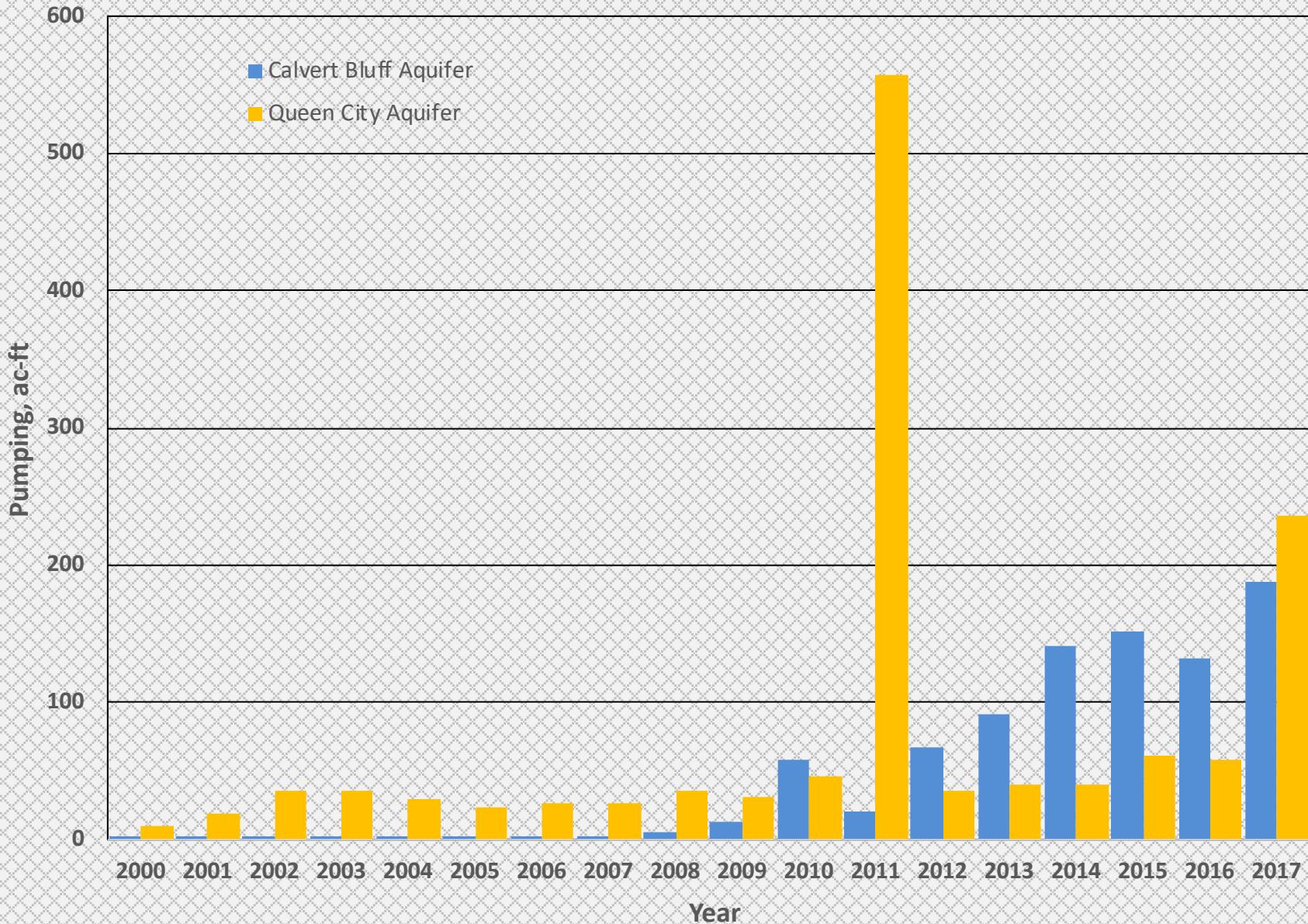
May 30, 2019

By: Ground Water Consultants, LLC

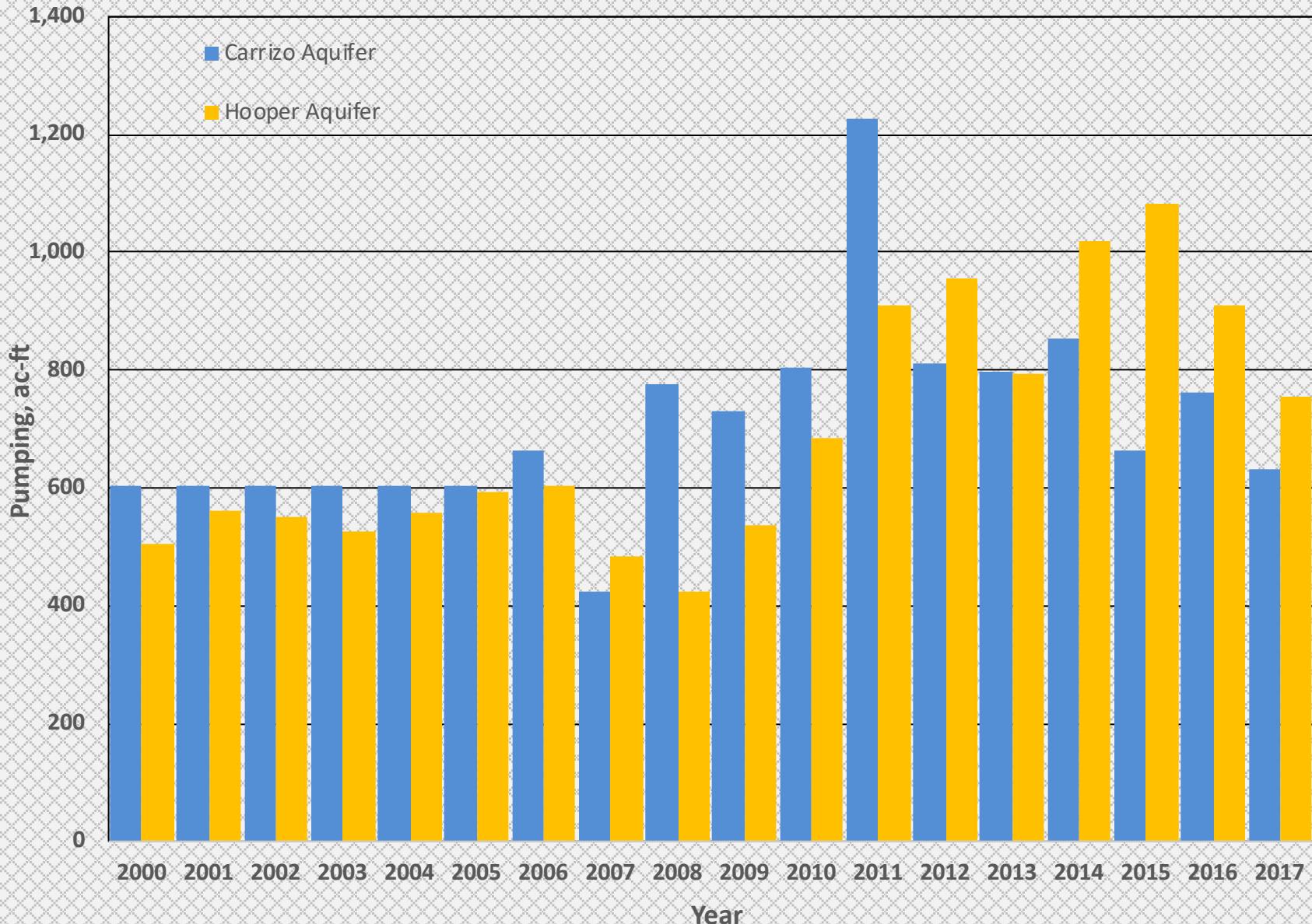
Groundwater Pumping

- Groundwater Pumping in the District Updated Thru 2013 as Part of GMA 12 2016 Planning Cycle
- Groundwater Pumping Updated Thru 2017 for the Current Planning Cycle

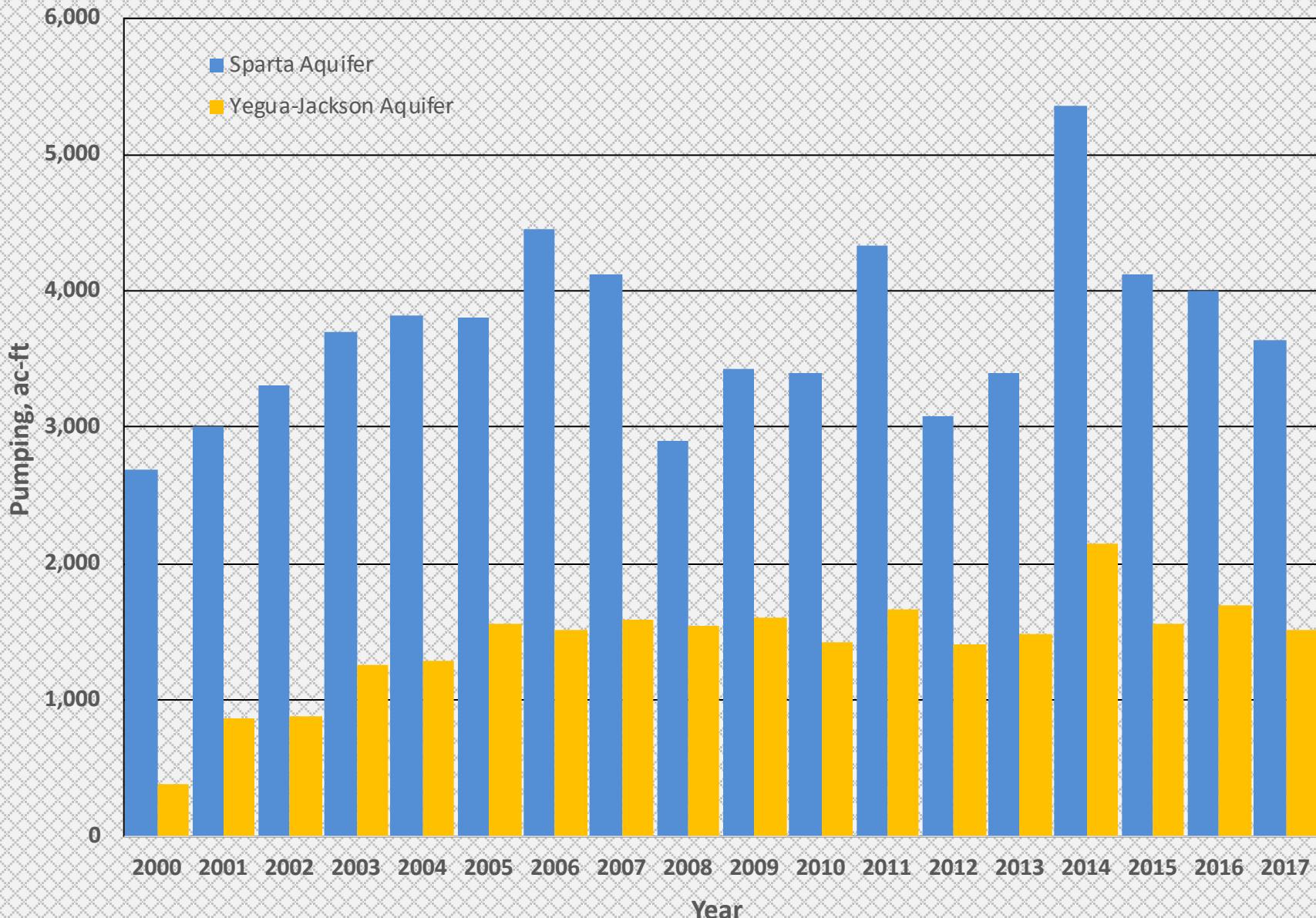
BVGCD Queen City Aquifer & Calvert Bluff Aquifer Pumping (Acre-feet)



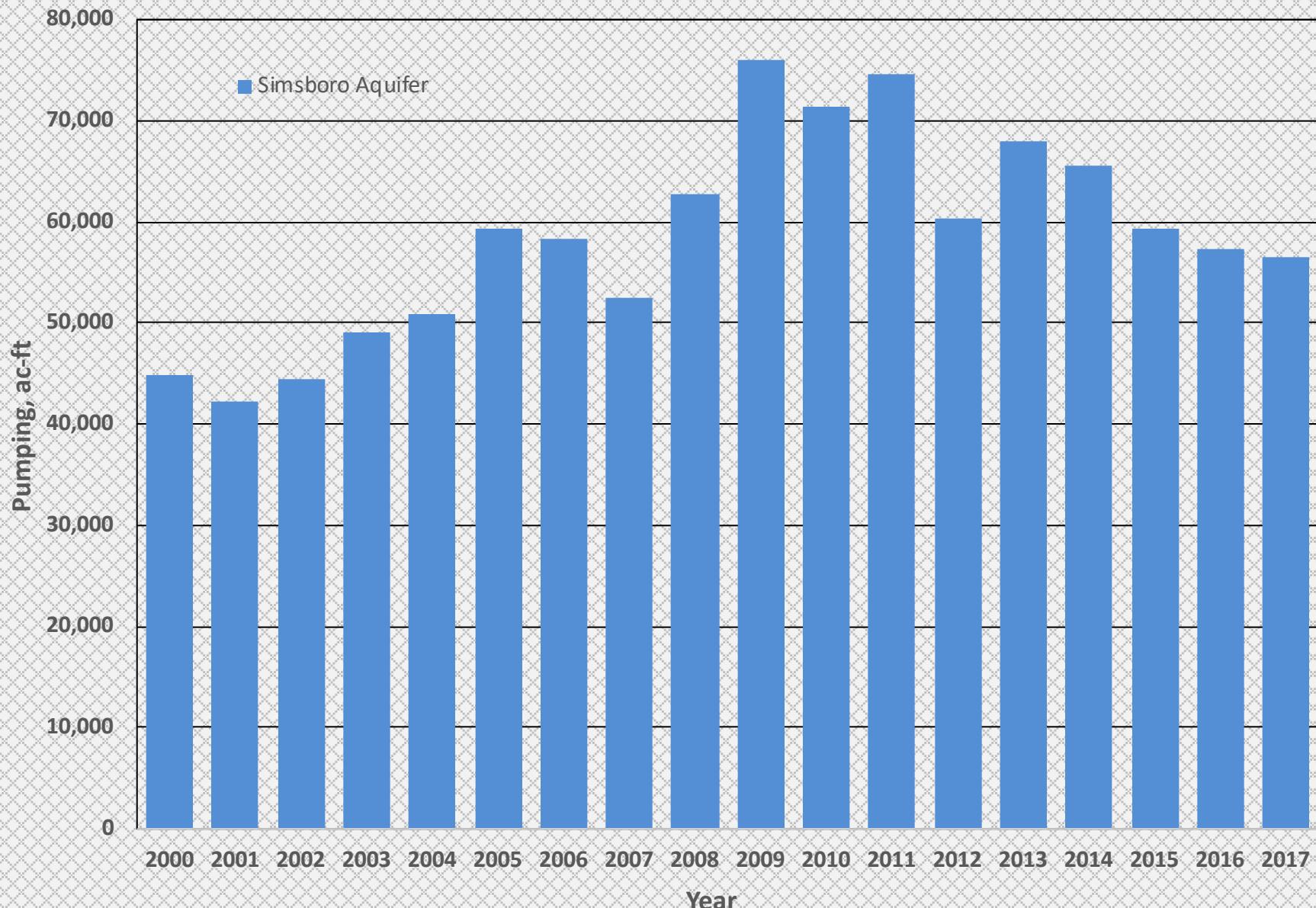
BVGCD Carrizo Aquifer & Hooper Aquifer Pumping (Acre-feet)



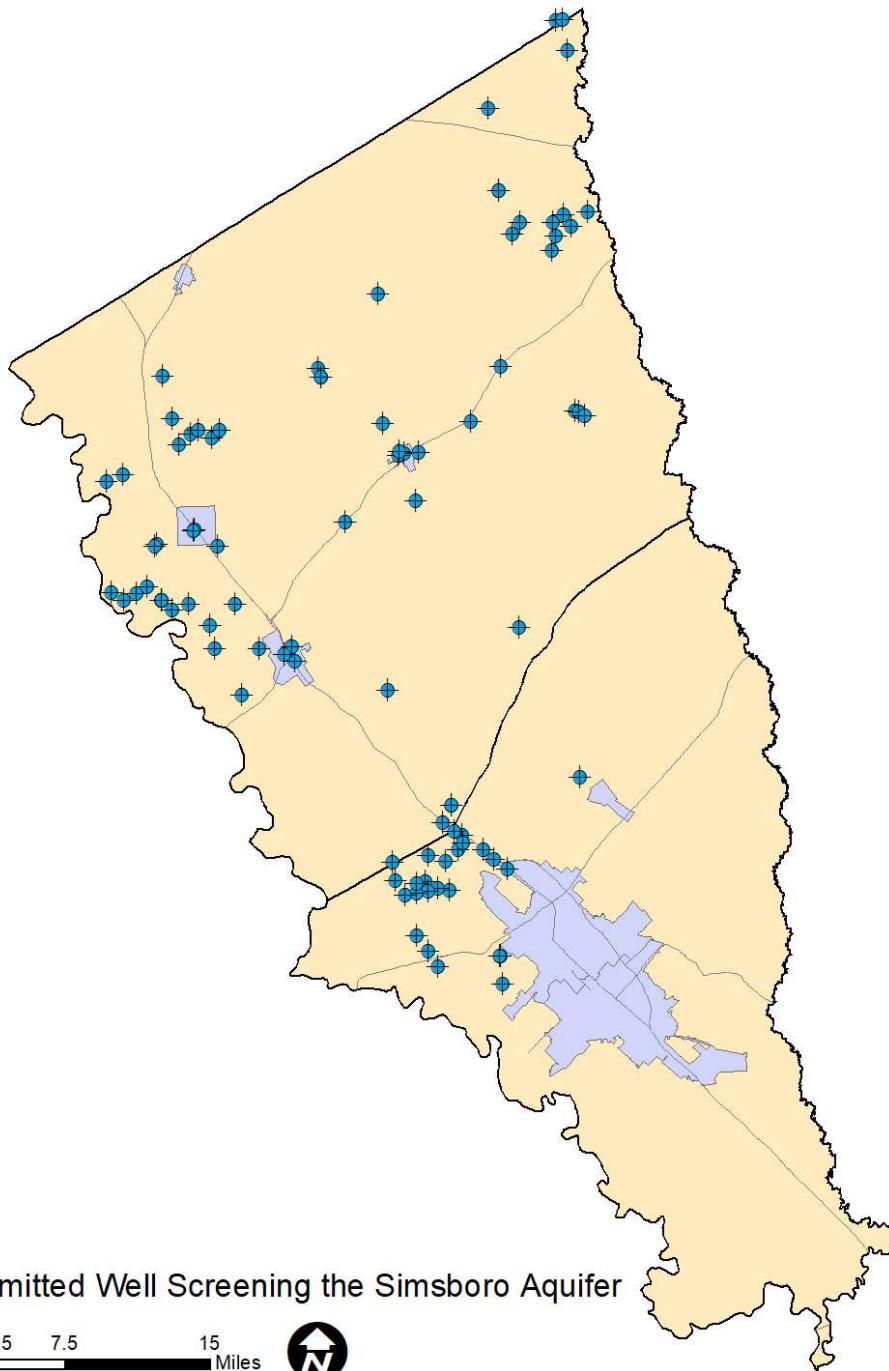
BVGCD Yegua-Jackson Aquifer & Sparta Aquifer Pumping (Acre-feet)



BVGCD Simsboro Aquifer Pumping (Acre-feet)



Locations of Simsboro Aquifer Permitted Pumping



Summary

- Pumping from Hooper, Calvert Bluff, Carrizo, Queen City and Yegua-Jackson Aquifers Remaining Limited
Yearly Fluctuations of a Few Hundred Acre Feet per Year Can Occur
- Pumping from Sparta and Simsboro Aquifers Has Remained Steady to Decreasing Since 2009

??Questions??

Thank you!