

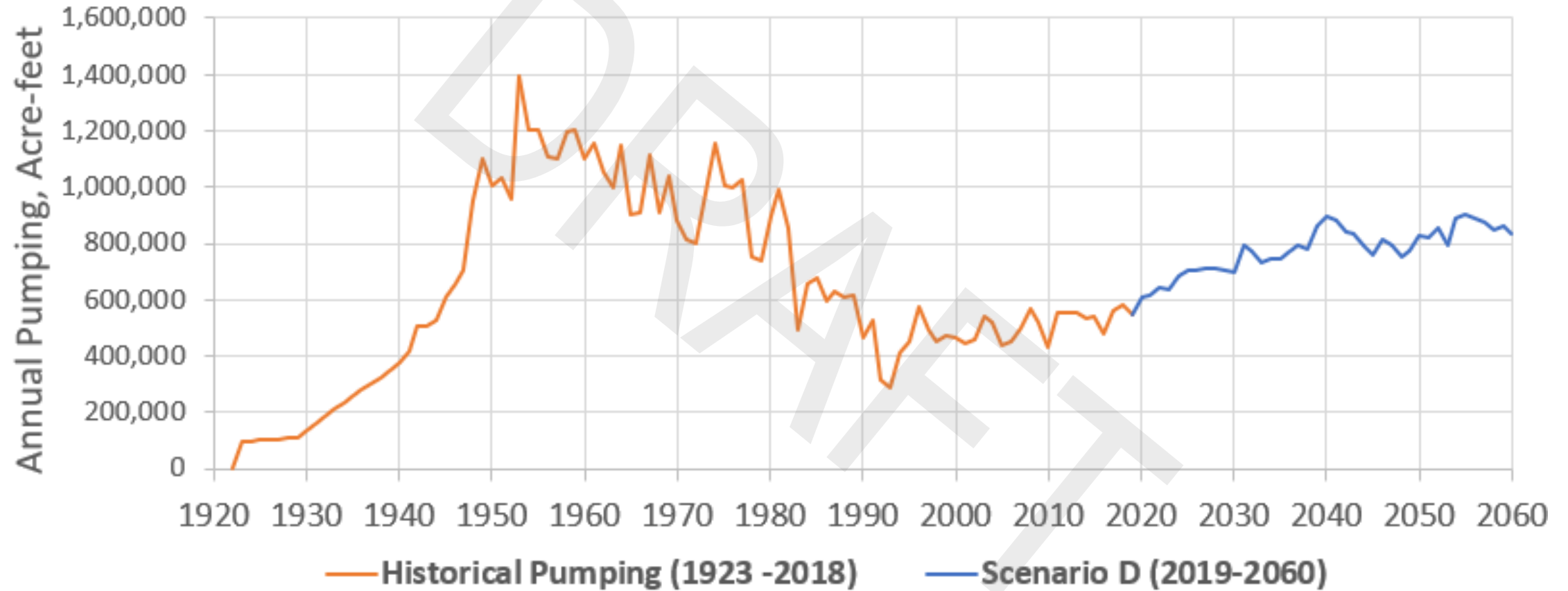
# **Preliminary Scenario D Model results for January 12<sup>th</sup>, 2021 EMS Basin Study Project Meeting**



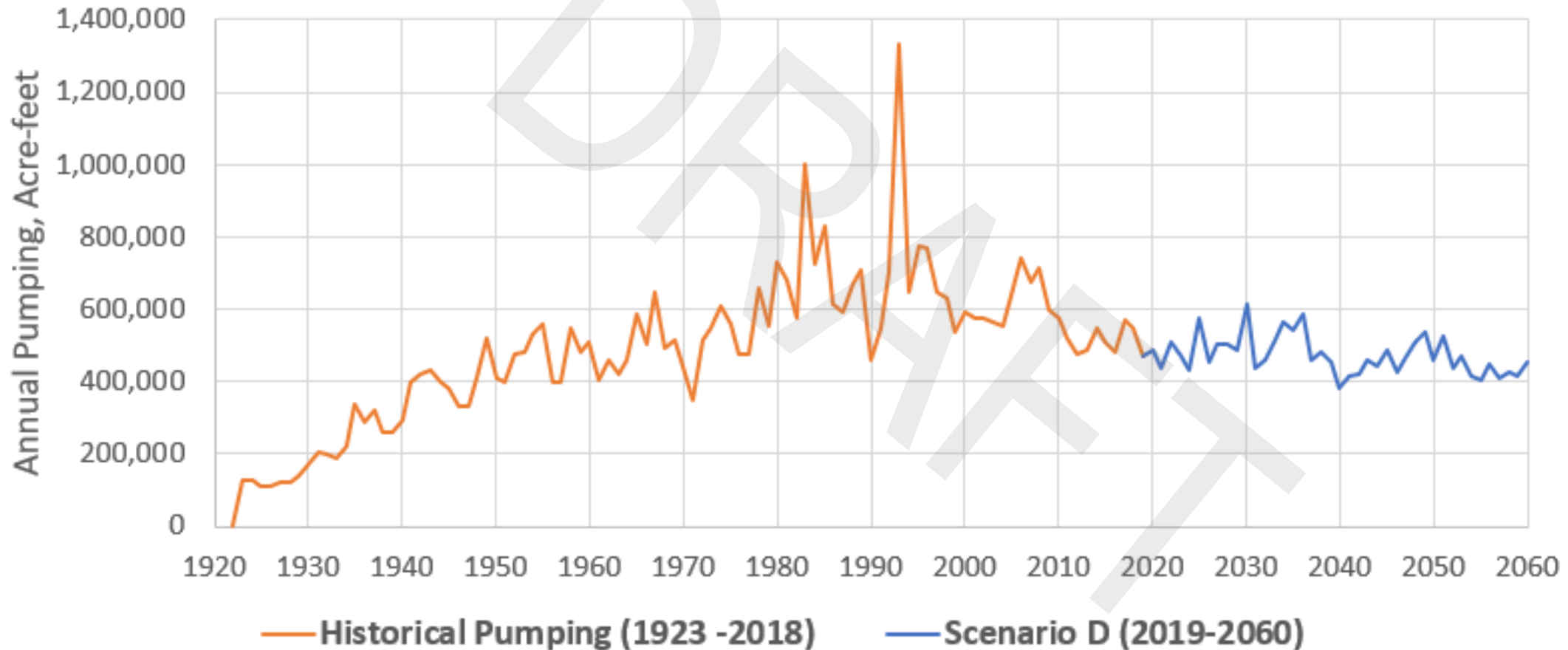
**MONTGOMERY  
& ASSOCIATES**

Water Resource Consultants

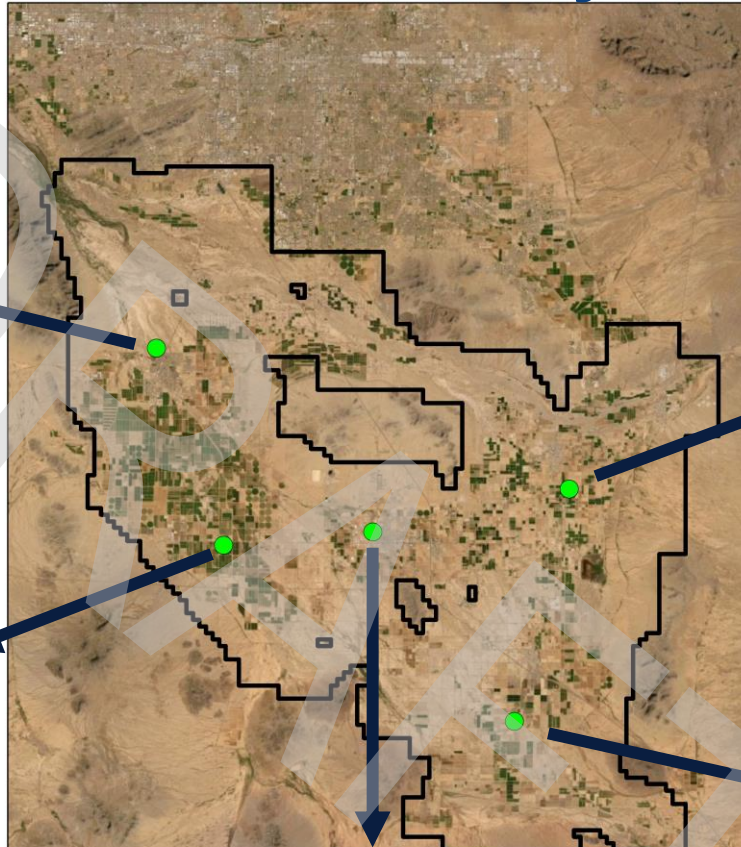
# Scenario D Pumping vs. Historical Pumping



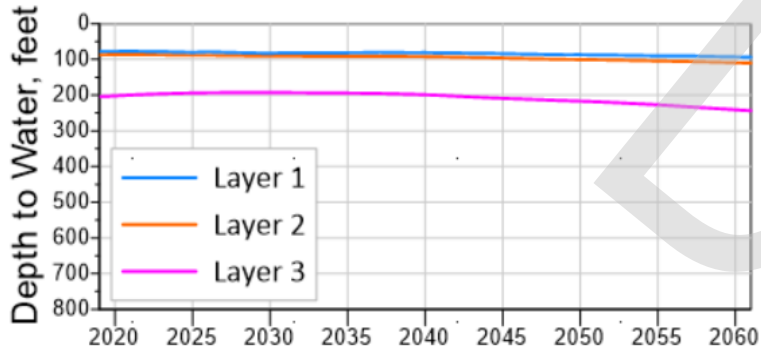
# Total Recharge for Scenario D vs. Historical Model



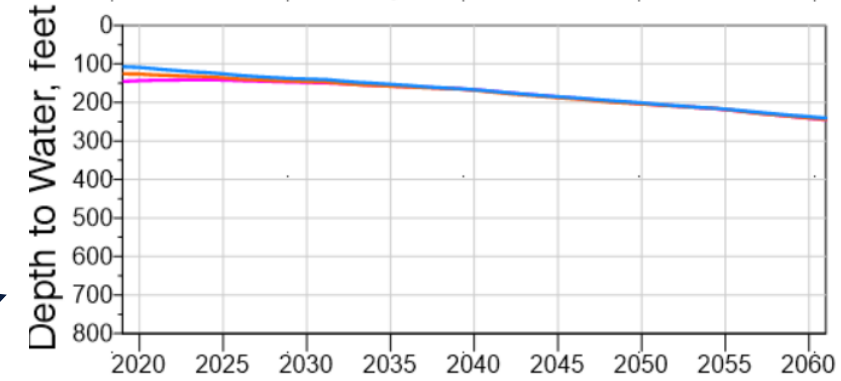
# Selected Scenario D Hydrographs



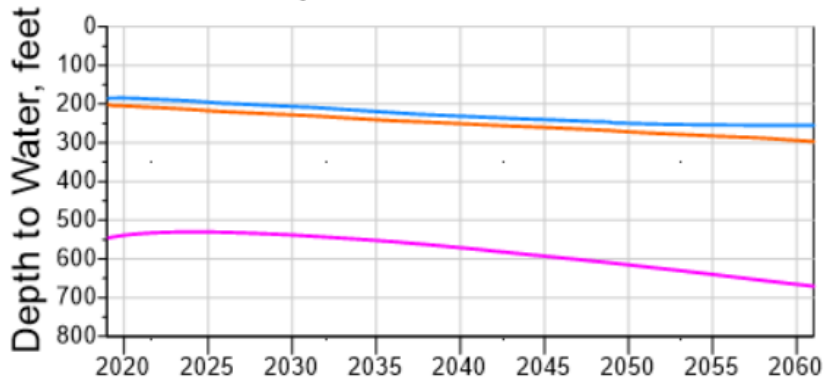
Maricopa-Stanfield North



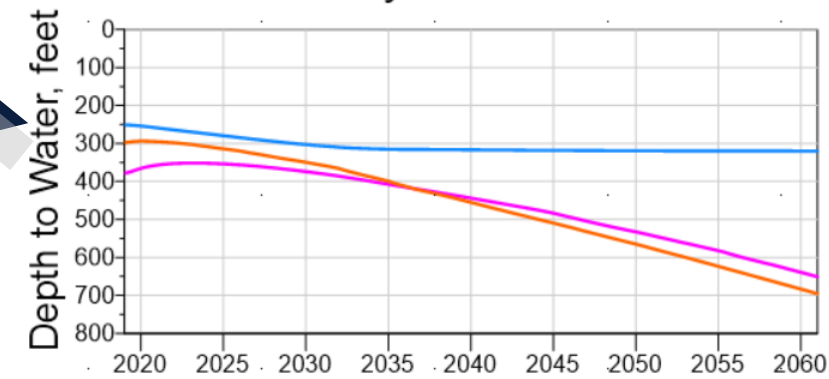
Eloy North



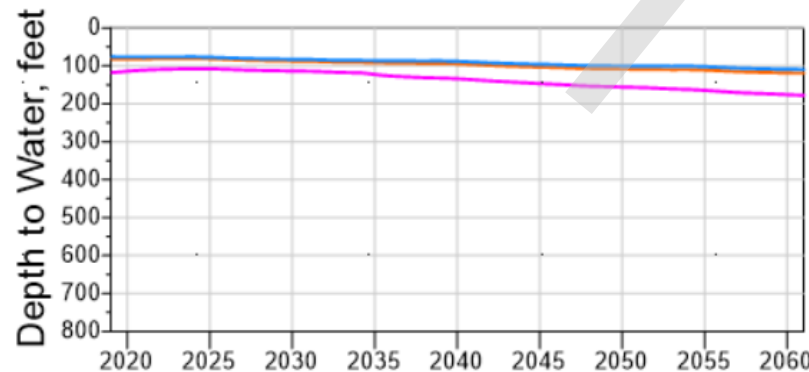
Maricopa-Stanfield South



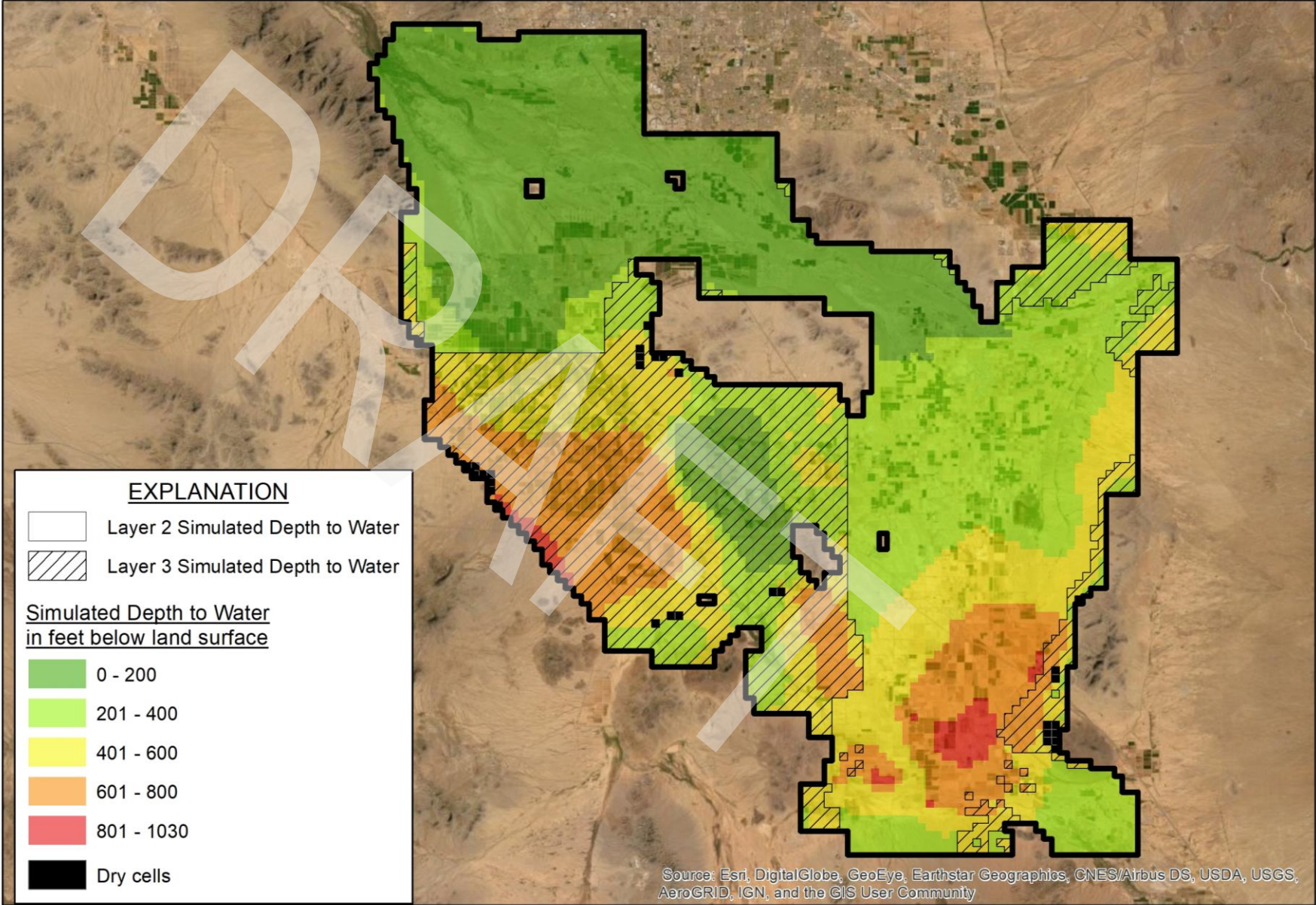
Eloy South



Casa Grande area



# Simulated Regional Aquifer Depth to Water at the end of 2060



# Simulated Change in Layer 3 Heads from end of 2018 to end of 2060

