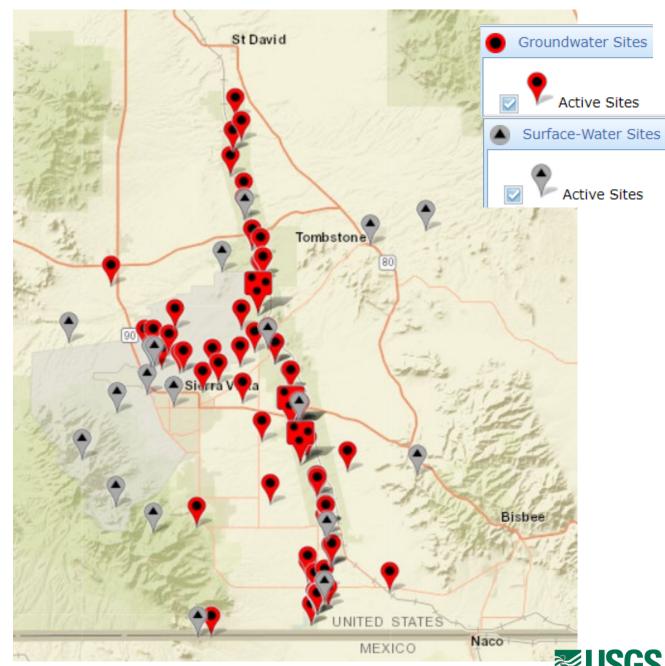


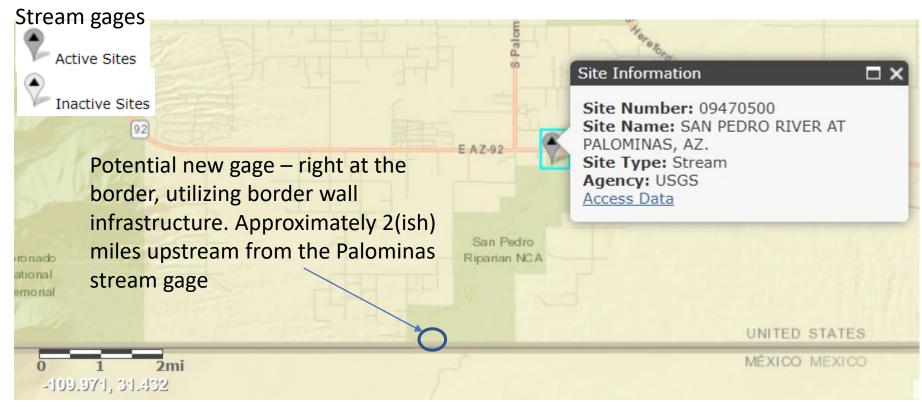


USGS monitoring and updates

BLM funds received! We are ready to move forward with additional monitoring under BLM scope of work (based on implementation plan).



Additional stream gage – at the border:



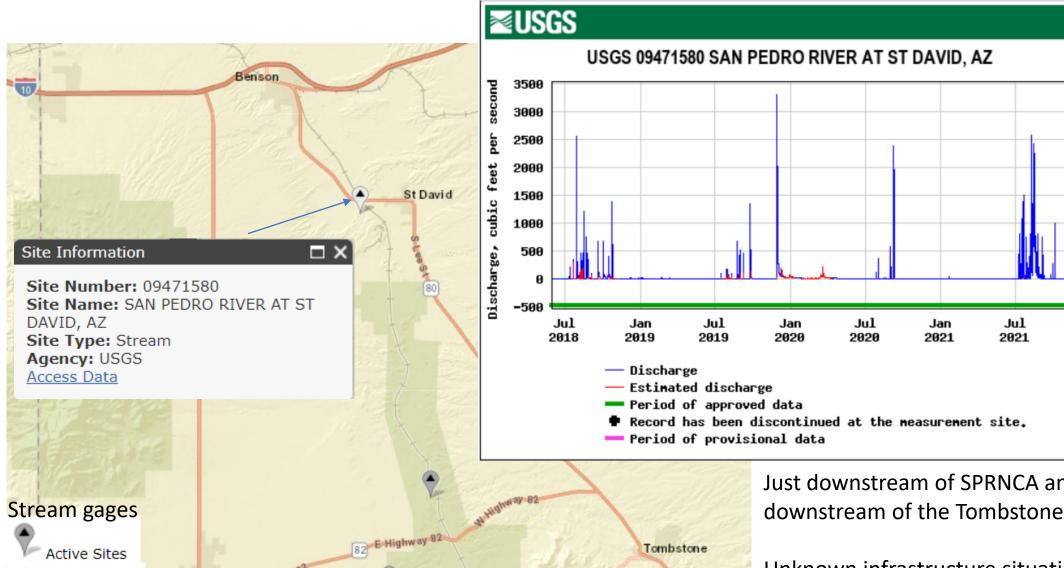
Would enable direct measurement of in-channel flows from MX – would benefit the surface-water modeling.

Need to check with Border Patrol that we can use the border road/infrastructure to install a gage here.

May be issues with vandalism.



Additional stream gage – reestablishing a Benson area gage



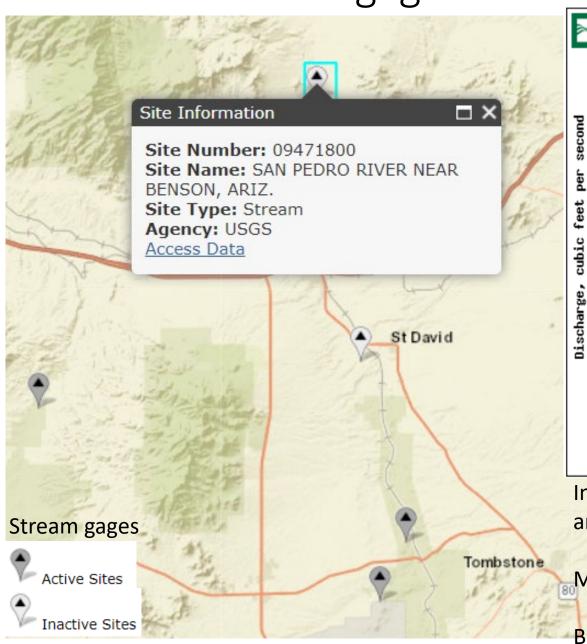
Inactive Sites

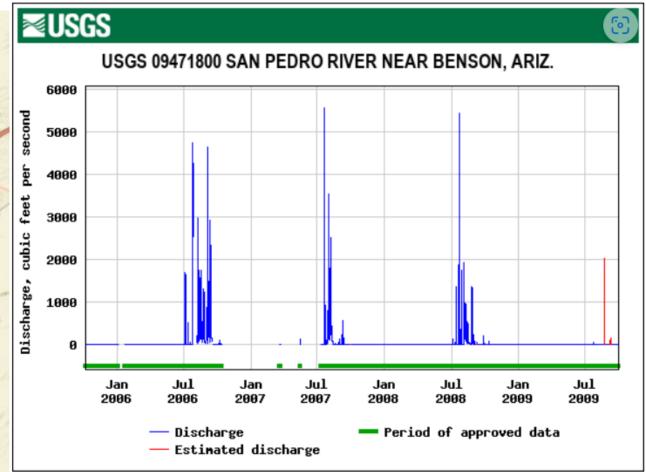


Just downstream of SPRNCA and ~8 miles downstream of the Tombstone gage

Unknown infrastructure situation, issues with migrating channel make low to moderate flow measurements difficult

Additional stream gage – reestablishing a Benson area gage



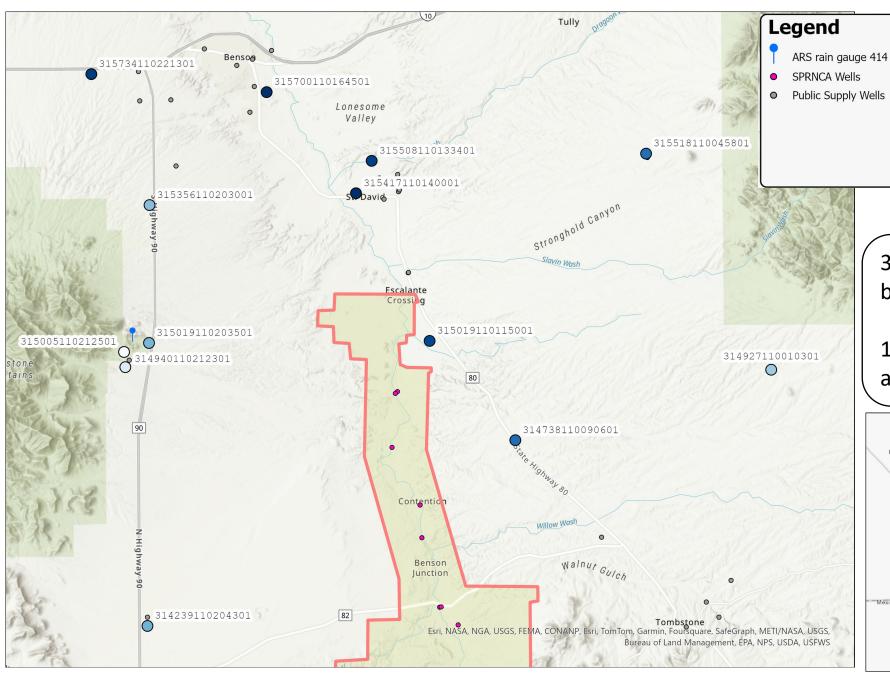


Infrastructure will need to be re-established, site is difficult to maintain and will cost more to monitor.

More than 20 miles downstream from Tombstone gage

Benefit to modeling?





3 wells continuously monitored by ADWR

GWSI Benson Wells w/ recent observations

3,567.8

4,613.16

3,567.8 - 4,613.16

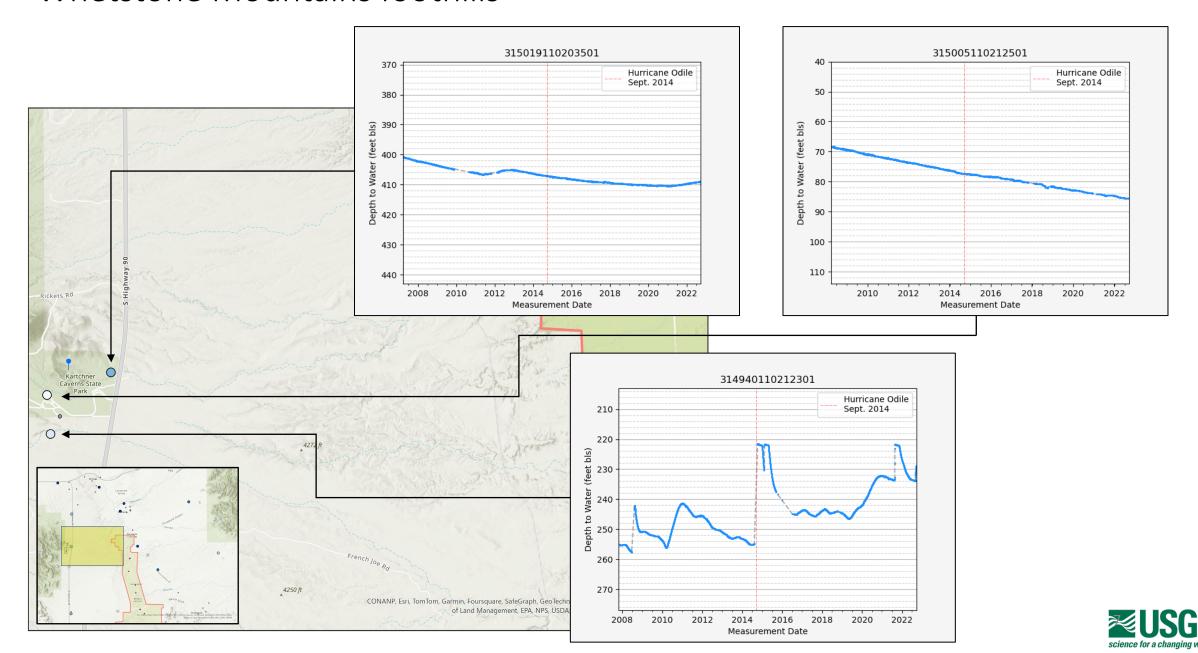
Water level elevation (ft. asl)

10 wells monitored approximately annually by ADWR

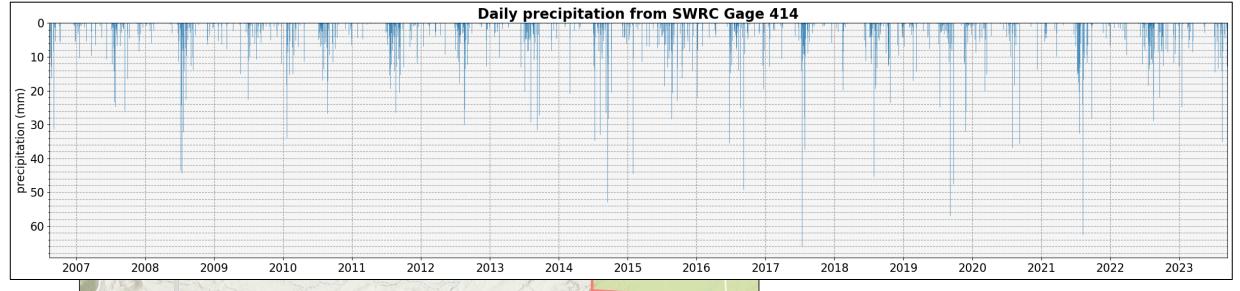


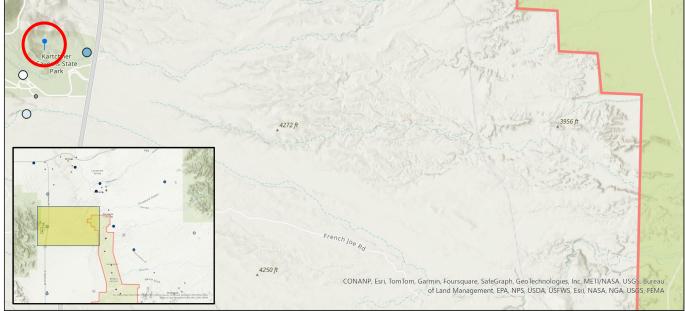


Whetstone Mountains foothills

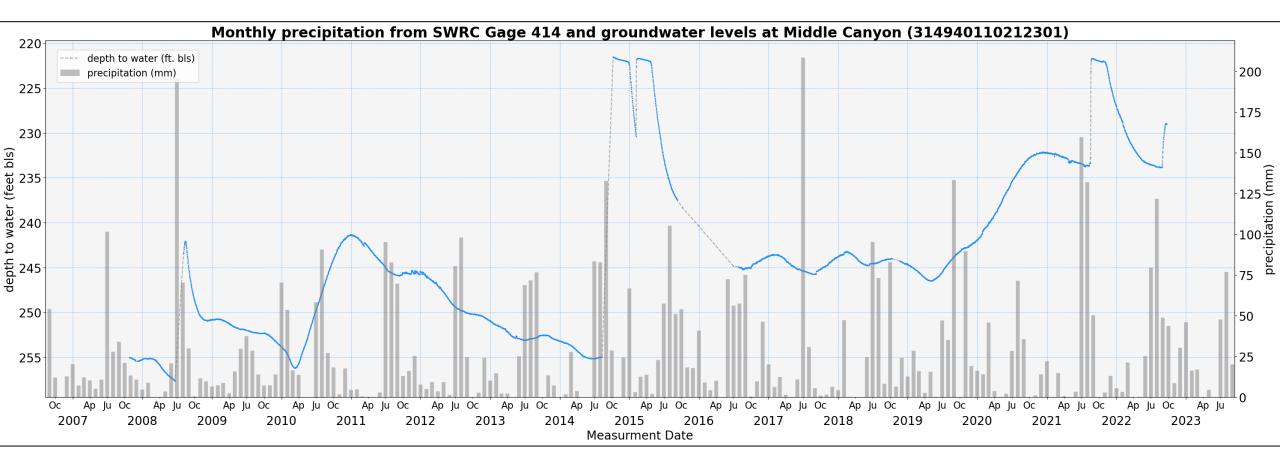


Whetstone Mountains foothills



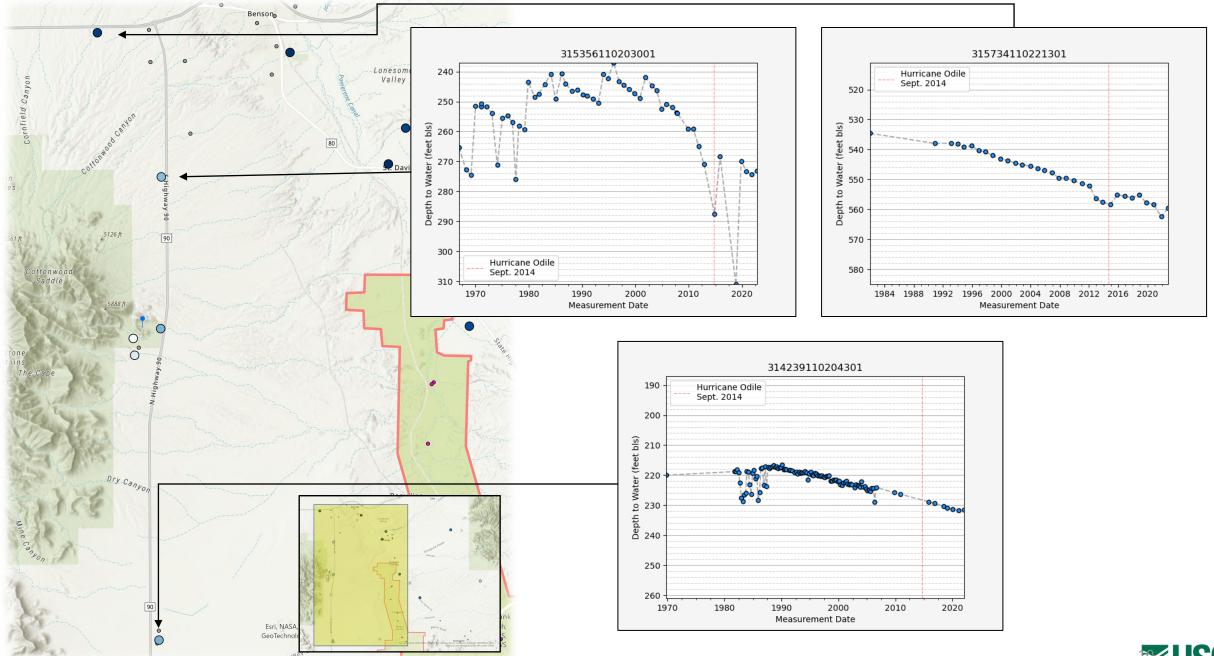




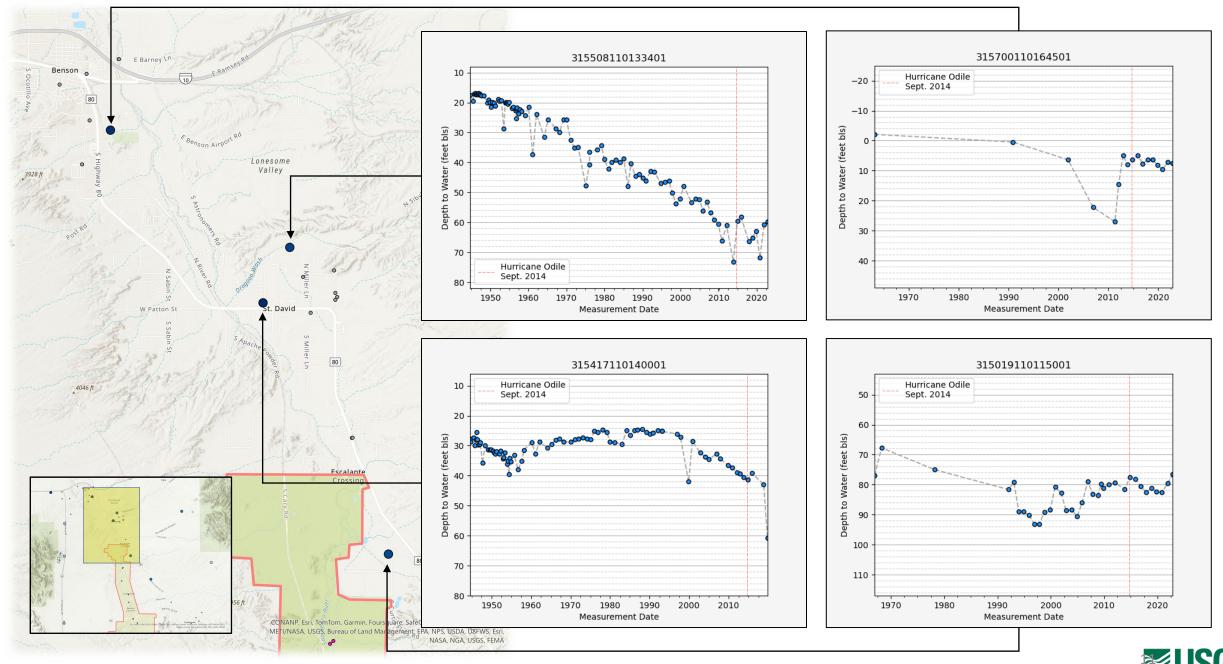












Dragoon Mountains foothills

