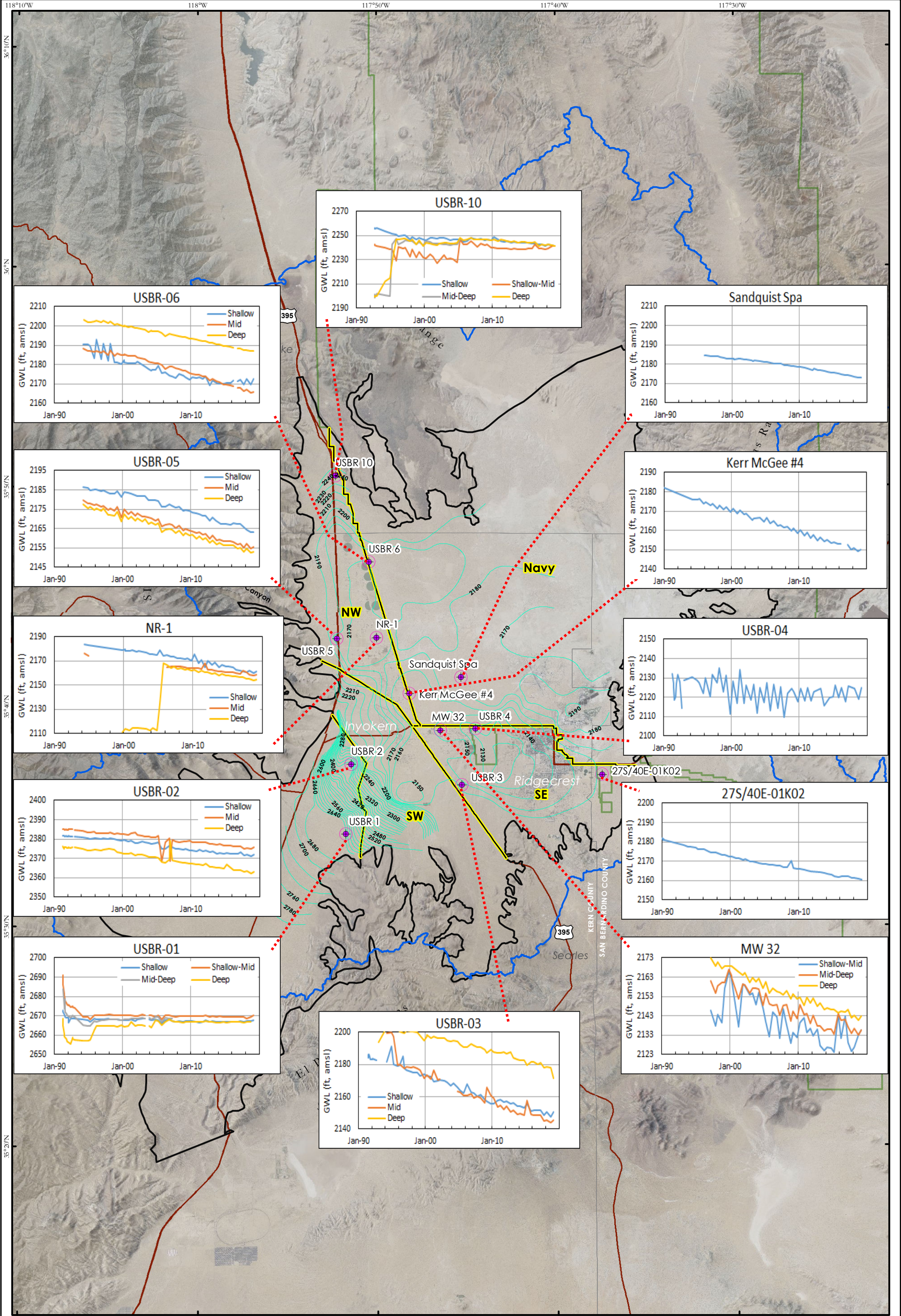




DRAFT

CASGEM MONITORING WELLS
INDIAN WELLS VALLEY

0 2.5 5
Miles



- CASGEM Well
- Management Area Boundary
- Digitized spring 2015 GWL
- Indian Wells Valley GSA
- Watershed Boundary
- Navy
- County Boundary

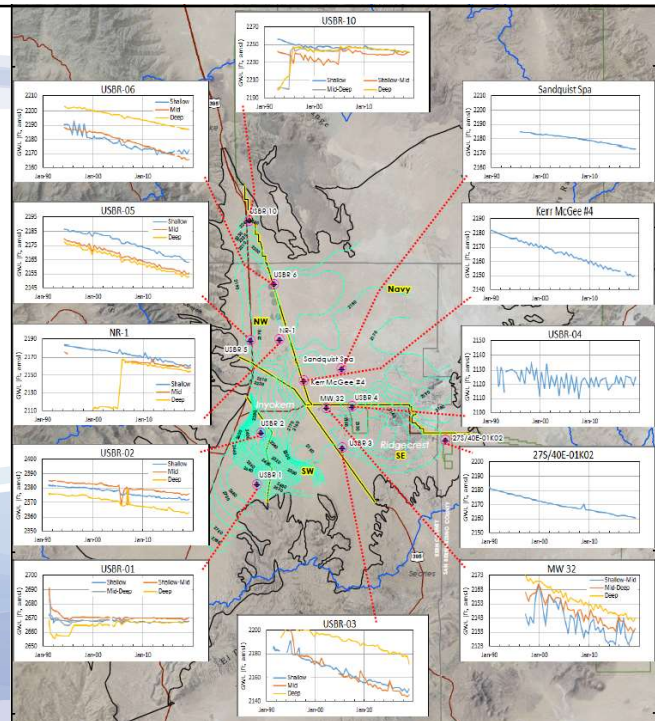
Monitoring Network *(cont. from 5/2 TAC)*

- GSP Network comprised of CASGEM Wells
- Minimum of one to two “key well” representative site per modeling zone area
- Considerations for Establishing Sustainable Management Criteria for Groundwater Levels
 - Natural Recharge
 - Induced Recharge
 - Recharge Areas
 - Pumping Depressions
 - Flow Barriers
 - Groundwater Dependent Ecosystems

D. Decker comments to May 2, 2019 TAC Presentation:

- add NACC-17 for T26S R39E 17 (perf 661-881: TDS 173 mg/L 1983)
- add discharge zone (working with Navy for “nested” wells available near China Lake Playa)

Demonstration using Database Management System (DMS)



Data Management System (DMS)

Updates to IWVGSP.com website

- Streamflow Data
 - Updated through Spring 2019
- Groundwater Level Data:
 - Updated through Spring 2019
 - Historical USGS data included prior to KCWA/Navy Program
 - New wells included
 - Depth to Water right axis added to graphs
- General:
 - New IWV GA logo
 - Improved loading time and browser cache handling
 - Graphing updated (JavaScript libraries)
 - Support for Microsoft Edge “pin to” features

