Update on Water Authority Activities for the Kirtland AFB Bulk Fuel Facility Site and US Geological Survey Sentinel Well Drilling Activities

August 20, 2014

Rick Shean, Water Quality Hydrologist



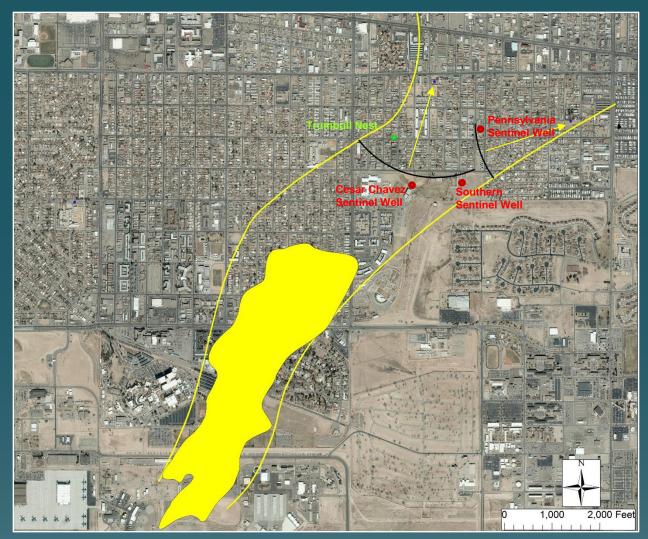
Water Authority Activity Status

- Reviewed CB&I's Resource Conservation & Recovery Act (RCRA) Facility Investigation Report (RFI). NMED decision on document pending.
- Continued participation with the New Mexico Environment Department (NMED) and other stakeholders in interim measure / investigation discussions.
- Participated in "Complex Site Investigation" meeting led by Air Force Civil Engineering Center (AFCEC).
- Postponed finalization of Contingency Plan with AFCEC until data from new sentinel wells has been evaluated.

US Geological Survey (USGS) Sentinel Well Drilling

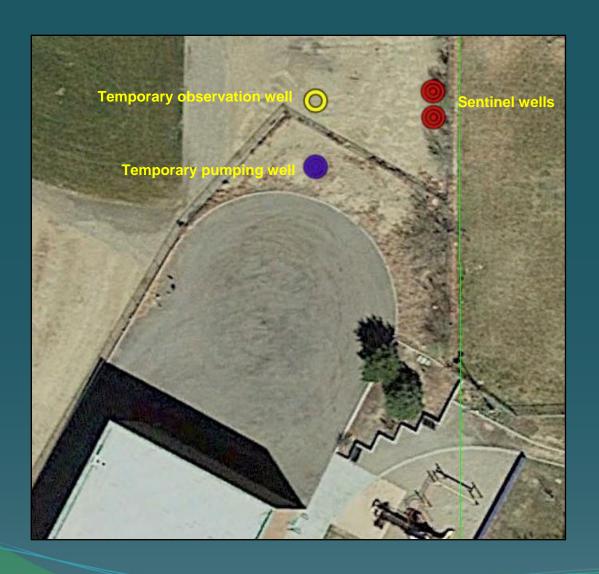
- WUA Board Requests for Sentinel Wells
 - WUA Resolution R-12-13 (2012)
 - WUA Resolution R-12-14 (2013)
 - WUA Resolution R-14-11 (2014)
- Sentinel wells separate from "corrective action" activities occurring for the bulk fuels facility spill and funded by AFCEC.
- Multiple wells at three locations to be drilled from this month until Jan. 2015.

US Geological Survey Sentinel Well Locations





Cesar Chavez Sentinel Well location



Aquifer tests

- Pumping tests
- Tracer tests
- Flow logging

Questions?