

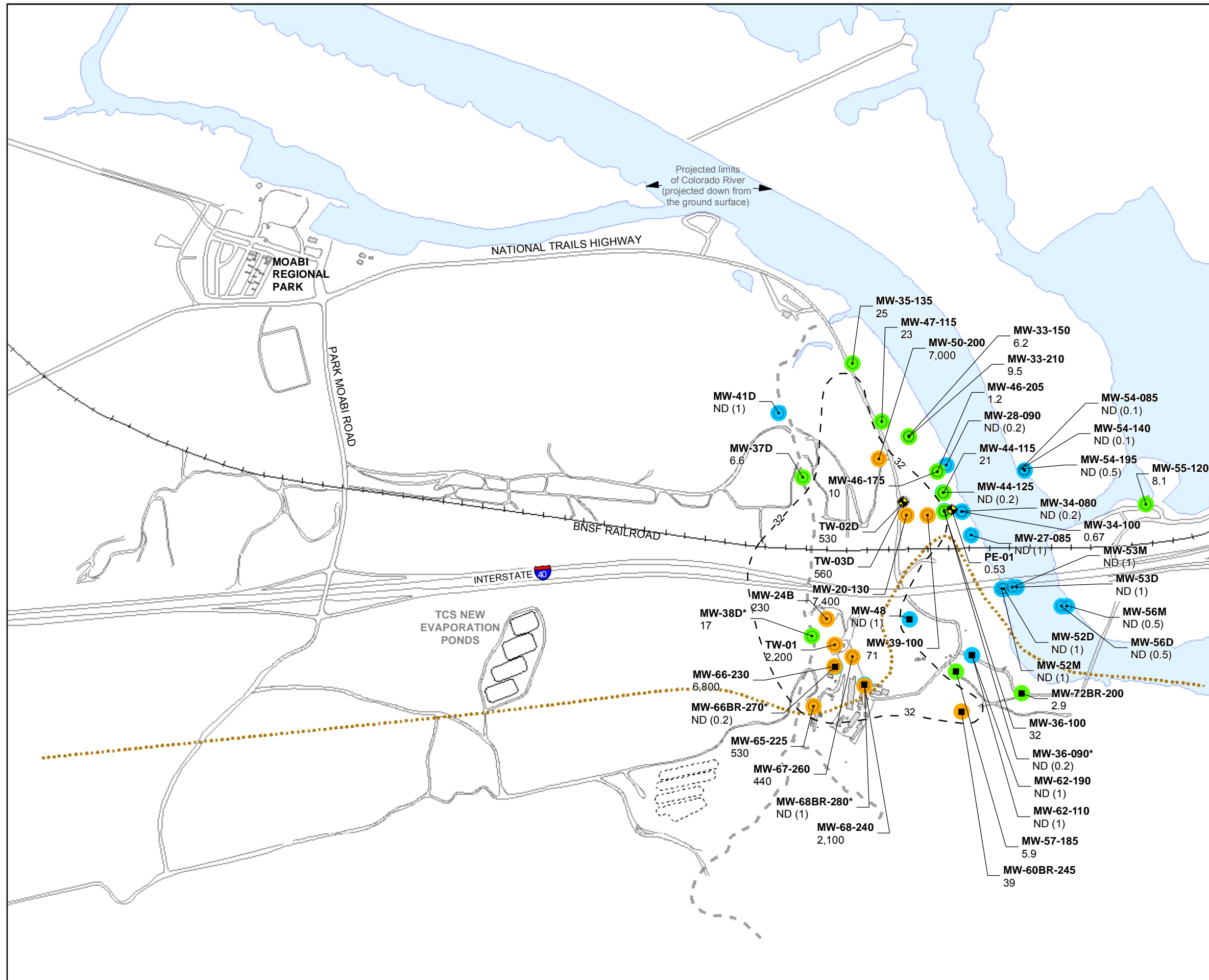
LEGEND

- Alluvial Aquifer well sampled during sampling event
- Bedrock well sampled during sampling event
- ⊕ Extraction well sampled during sampling event

Cr(VI) Concentrations

- Not detected at or above the analytical reporting limit
- Concentration between reporting limit and 32 µg/L
- Concentration ≥ 32 µg/L

- - - Approximate outline of "deep" wells with Cr(VI) concentrations ≥ 32 µg/L
- ⋯ Approximate bedrock contact at 395 feet above mean sea level.



MW-44-115 — Sampling Location
21 — Groundwater Concentration (µg/L)

- Notes:
1. "ND" = Cr(VI) not detected at listed reporting limit.
 2. µg/L = micrograms per liter
 3. Cr(VI) = Hexavalent Chromium
 4. * = Wells with sampled values < 32 µg/L shown within footprint of 32 µg/L boundary.
 5. Results plotted are maximum concentration from primary and duplicate samples, see Table 3-1 for complete results.
 6. The 32 µg/L line for Cr(VI) is estimated based on available groundwater sampling, hydrogeologic and geochemical data. There are no data confirming the existence of Cr(VI) under the Colorado River.
 7. Long-screened wells and wells screened across more than one depth interval are generally not posted on this map. See Table 3-1 for complete results.
 8. TCS = Topock Compressor Station

FIGURE 3-1c
Cr(VI) SAMPLING RESULTS, DEEP WELLS
IN ALLUVIAL AQUIFER AND BEDROCK,
SECOND QUARTER 2017

SECOND QUARTER 2017 INTERIM MEASURES
PERFORMANCE MONITORING AND
SITE-WIDE GROUNDWATER AND SURFACE WATER
MONITORING REPORT
PG&E TOPOCK COMPRESSOR STATION,
NEEDLES, CALIFORNIA