

MILL KIETZKE AREA INSET MAP

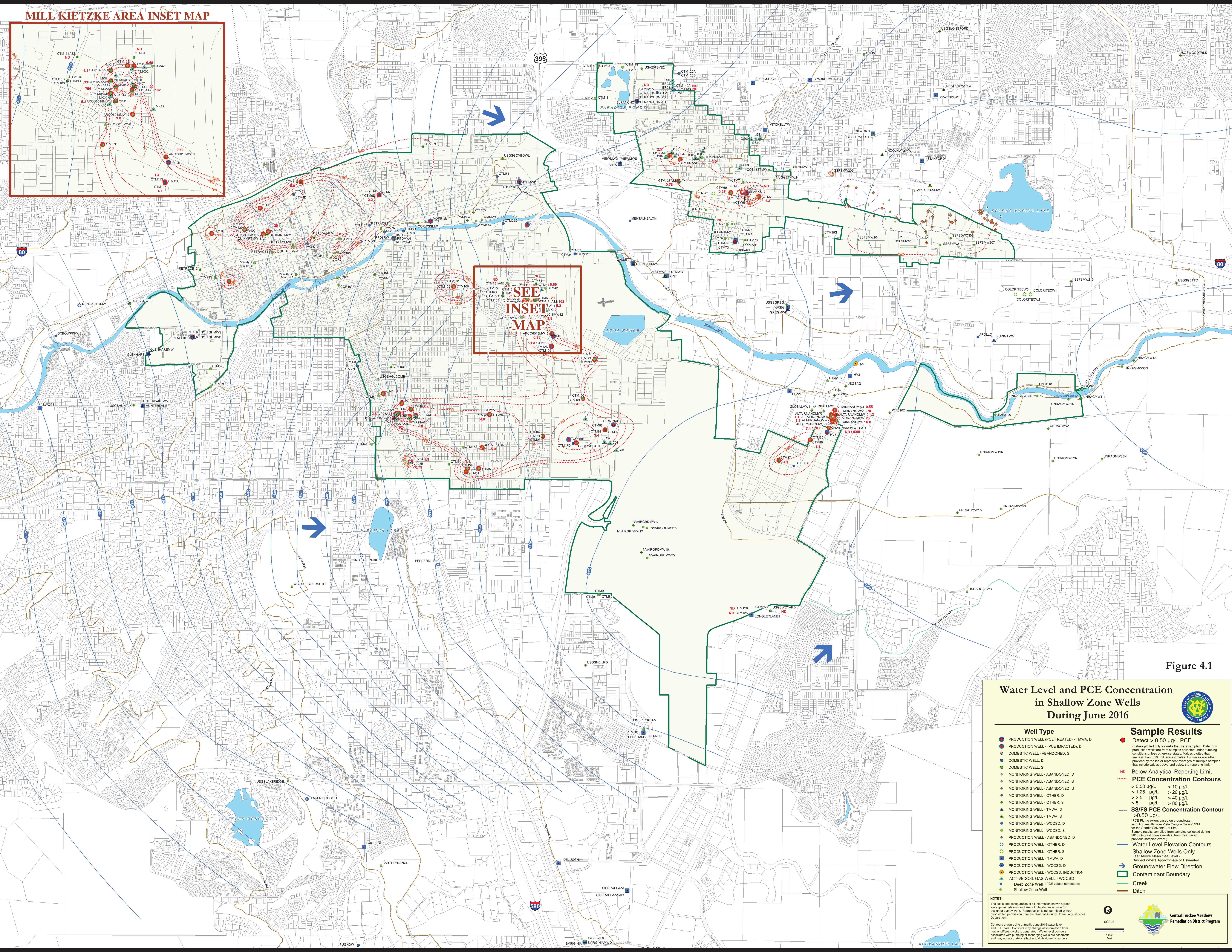
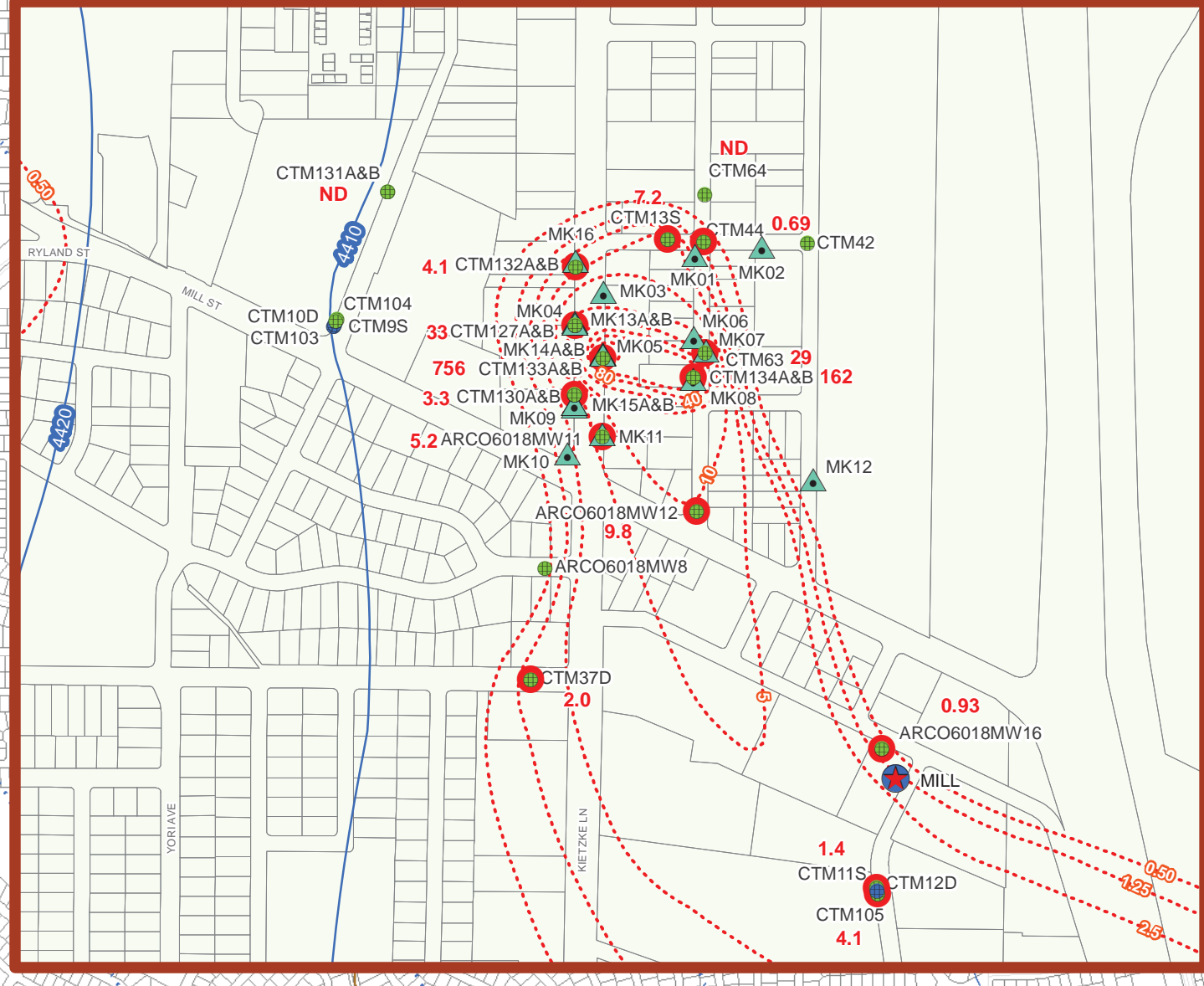


Figure 4.1

Water Level and PCE Concentration in Shallow Zone Wells During June 2016

Well Type

- PRODUCTION WELL (PCE TREATED) - TMWA, D
- PRODUCTION WELL - (PCE IMPACTED), D
- DOMESTIC WELL - ABANDONED, S
- DOMESTIC WELL, D
- DOMESTIC WELL, S
- MONITORING WELL - ABANDONED, D
- MONITORING WELL - ABANDONED, S
- MONITORING WELL - ABANDONED, U
- MONITORING WELL - OTHER, D
- MONITORING WELL - OTHER, S
- ▲ MONITORING WELL - TMWA, D
- MONITORING WELL - WCCSD, D
- MONITORING WELL - WCCSD, S
- PRODUCTION WELL - ABANDONED, D
- PRODUCTION WELL - OTHER, D
- PRODUCTION WELL - OTHER, S
- ▲ MONITORING WELL - TMWA, S
- MONITORING WELL - WCCSD, S
- PRODUCTION WELL - WCCSD, D
- PRODUCTION WELL - WCCSD, S
- PRODUCTION WELL - WCCSD, INDUCTION
- ACTIVE SOIL GAS WELL - WCCSD
- Deep Zone Well (PCE values not posted)
- Shallow Zone Well

Sample Results

- Detect > 0.50 µg/L PCE
- ND Below Analytical Reporting Limit
- PCE Concentration Contours
- > 0.50 µg/L > 10 µg/L
- > 1.25 µg/L > 20 µg/L
- > 2.5 µg/L > 40 µg/L
- > 5 µg/L > 80 µg/L
- SS/FS PCE Concentration Contour >0.50 µg/L

(PCE Plume extent based on groundwater sampling results from Vista Canyon Group/CDM for the Starks Solar/Wal St. Site. Sample results compiled from samples collected during 2013 O&M or if more available from most recent previous sampled event.)


Water Level Elevation Contours

- Shallow Zone Wells Only
- Feet Above Mean Sea Level
- - - Dashed Where Approximate or Estimated

Groundwater Flow Direction

- Groundwater Flow Direction
- Creek
- Ditch

NOTES:
 The scale and configuration of all information shown herein are approximate only and are not intended as a guide for design or survey work. Reproduction is not permitted without prior written permission from the Washoe County Community Services Department.
 Contours drawn using primarily June 2016 water level and PCE data. Contours may change as information from new or additional wells is available. Well locations associated with pumping or recharging wells are schematic and may not accurately reflect actual piezometric surfaces.


 Central Truckee Meadows
 Remediation District Program