

MILL KIETZKE AREA INSET MAP

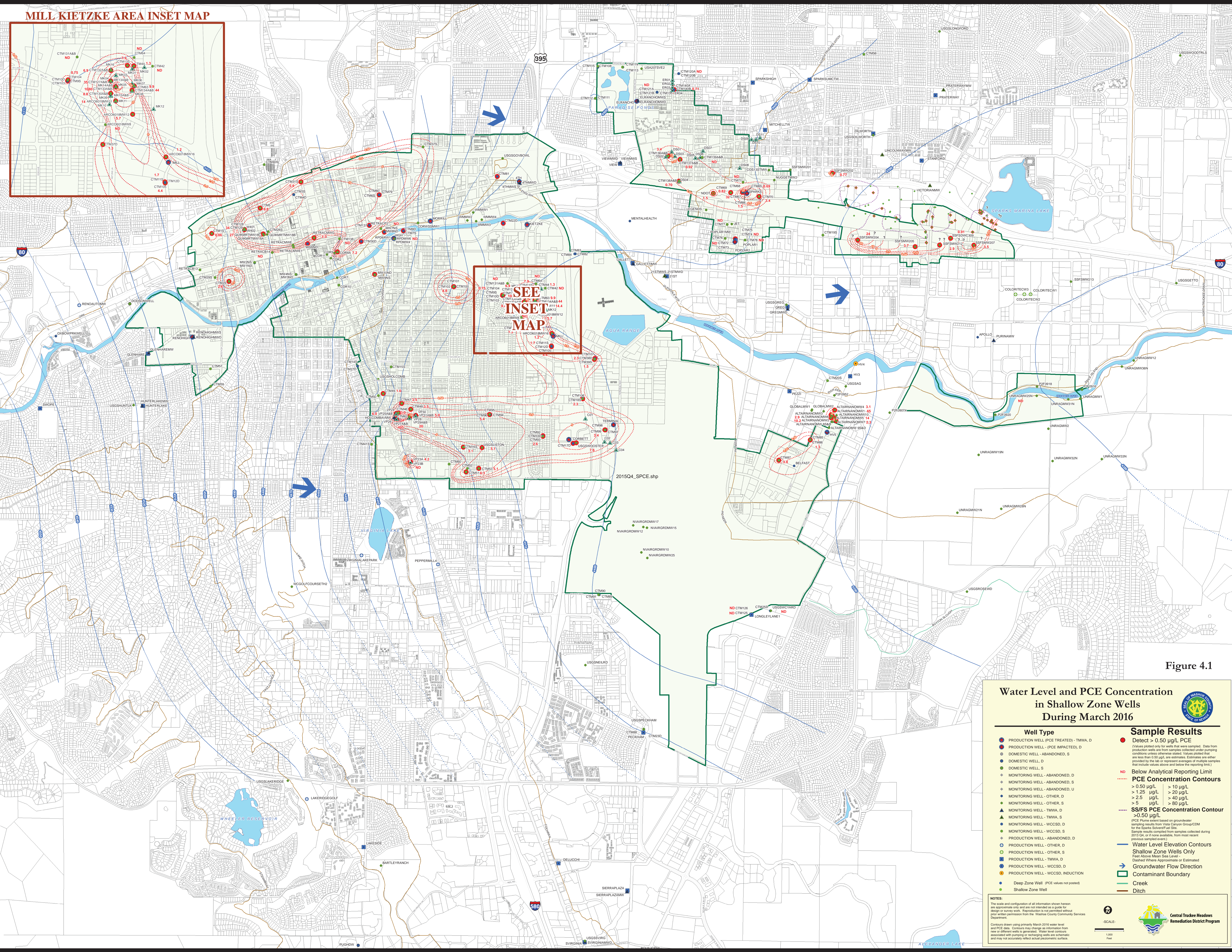
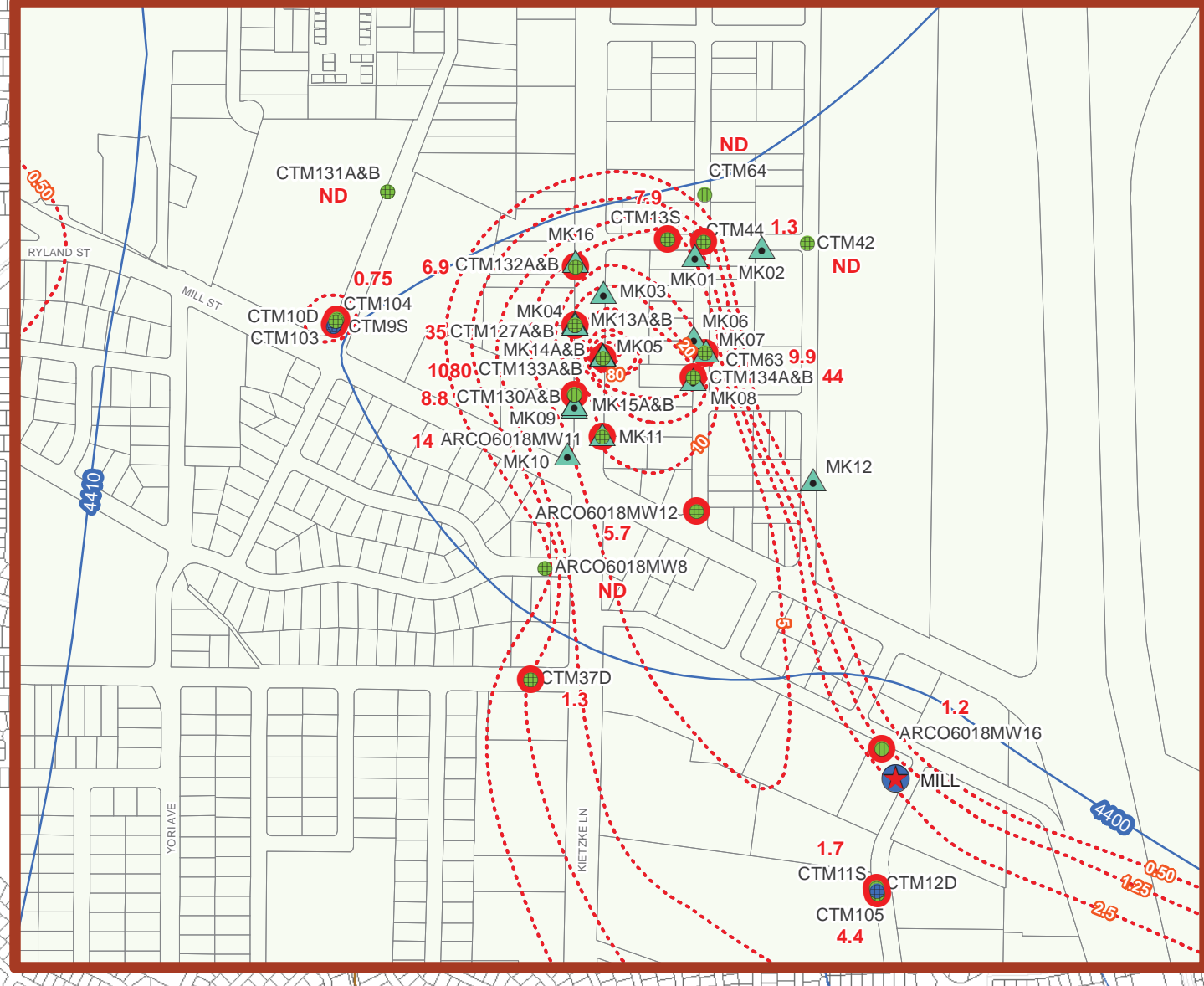


Figure 4.1

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

Well Type	Sample Results
● PRODUCTION WELL (PCE TREATED) - TMWA, D	● Detect > 0.50 µg/L PCE
● PRODUCTION WELL (PCE IMPACTED), D	● Below Analytical Reporting Limit
● DOMESTIC WELL - ABANDONED, S	● PCE Concentration Contours
● DOMESTIC WELL, D	> 0.50 µg/L > 10 µg/L
● DOMESTIC WELL, S	> 1.25 µg/L > 20 µg/L
● MONITORING WELL - ABANDONED, D	> 2.5 µg/L > 40 µg/L
● MONITORING WELL - ABANDONED, S	> 5 µg/L > 80 µg/L
● MONITORING WELL - OTHER, D	● SS/FS PCE Concentration Contour > 0.50 µg/L
● MONITORING WELL - OTHER, S	(PCE Plume extent based on groundwater sampling results from Vista Canyon Group/CCM for the Sparks Solefit Well Site. Sample results compiled from samples collected during 2013 Q4 or if none available, from most recent previous sampled event.)
▲ MONITORING WELL - TMWA, D	● Water Level Elevation Contours
▲ MONITORING WELL - TMWA, S	Shallow Zone Wells Only
▲ MONITORING WELL - WCCSD, D	Fast Above Mean Sea Level
▲ MONITORING WELL - WCCSD, S	Dashed Where Approximate or Estimated
○ PRODUCTION WELL - ABANDONED, D	● Groundwater Flow Direction
○ PRODUCTION WELL - OTHER, S	● Contaminant Boundary
○ PRODUCTION WELL - TMWA, D	● Creek
○ PRODUCTION WELL - WCCSD, D	● Ditch
○ PRODUCTION WELL - WCCSD, INDUCTION	
● Deep Zone Well (PCE values not posted)	
● Shallow Zone Well	

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 primary March 2016 water level and PCE data. Contours may change as information from new or different wells is generated. Flow direction from associated with pumping or recharging wells are schematic and may not accurately reflect actual piezometric surfaces.

Central Truckee Meadows Remediation District Program