

MILL KIETZKE AREA INSET MAP



VASSAR E PLUMB AREA INSET MAP

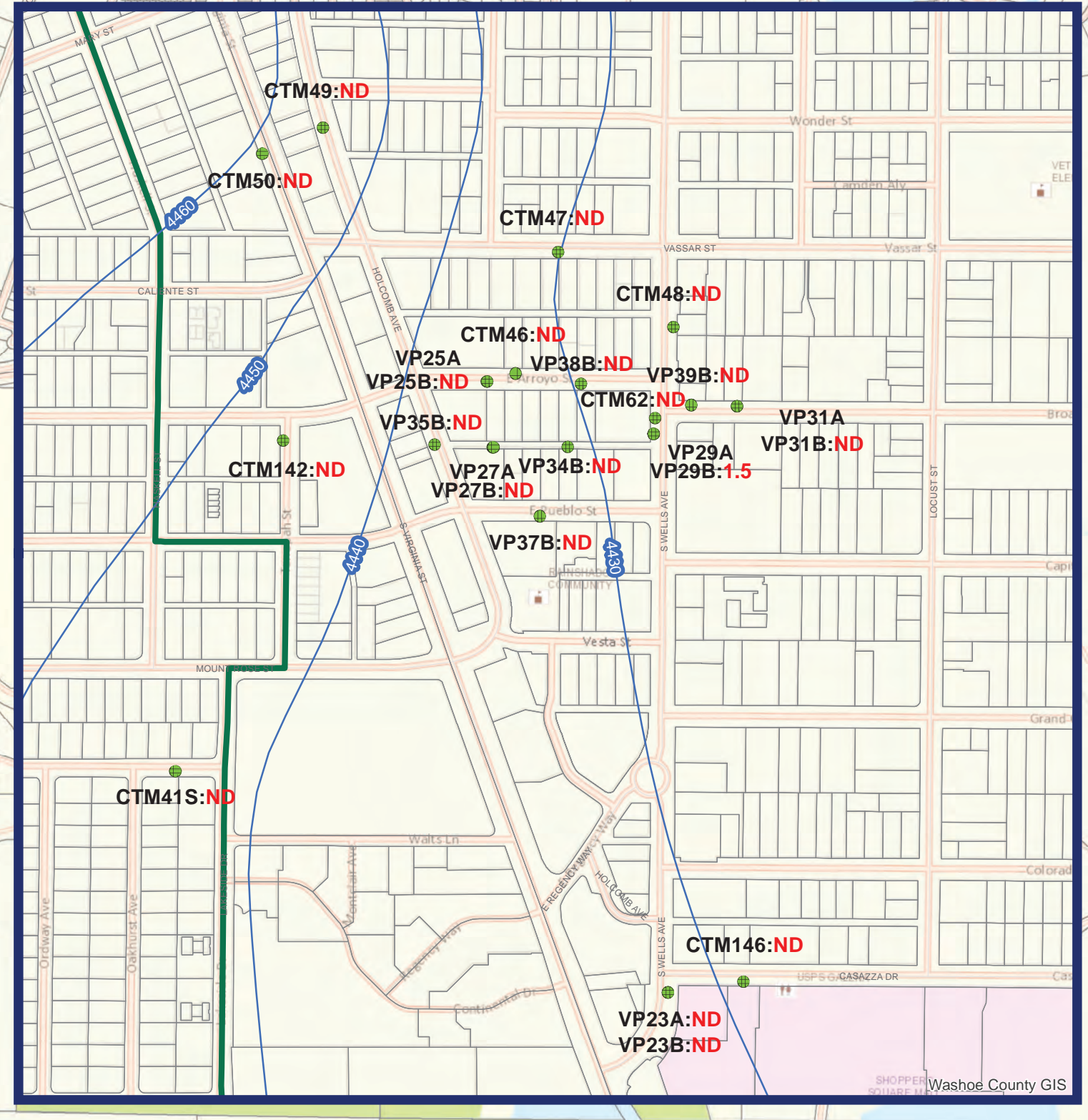


Figure 4.1

Water Level and TCE Concentration in Shallow Zone Wells October-December 2019

Well Type	Sample Results
● PRODUCTION WELL - (PCE TREATED) - TMWA, D	● Detected at greater than the 0.50 µg/L TCE reporting limit
● PRODUCTION WELL - (PCE IMPACTED), D	● Values posted only for wells that were sampled. Data from production wells are from samples collected under pumping conditions unless otherwise stated. Values posted that are less than 0.50 µg/L are either noted as non-detect (ND) or indicate a value provided by the lab.
● DOMESTIC WELL, S	ND Below Analytical Reporting Limit
● MONITORING WELL - OTHER, S	? Estimated: actual lateral extent of contamination uncertain
● MONITORING WELL - TMWA, S	● TCE Concentration Areas
● MONITORING WELL - WCCSD, S	● TCE Concentration Contours
● MONITORING WELL - OTHER, D	● TCE Concentration Contours - Inferred
● PRODUCTION WELL - TMWA, D	
● PRODUCTION WELL - WCCSD, D	
● PRODUCTION WELL - WCCSD, INDUCTION	
— Water Level Elevation Contours	
— Field Above Mean Sea Level	
— Dashed Where Approximate or Estimated	
→ Groundwater Flow Direction	
— Contaminant Boundary	
— Creek	
— Ditch	

Concentration	Color
> 0.50 µg/L	Red
> 5 µg/L	Orange
> 10 µg/L	Yellow
> 20 µg/L	Light Green
> 40 µg/L	Green
> 80 µg/L	Dark Green

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 or use without the prior written permission from the Washington State Department of Ecology is prohibited.
 Contours drawn using primarily water level and TCE data from the time range noted. Concentration contours are estimated based on the most recent field data available, and may not represent the actual extent of contamination. Contours are dynamic and may vary with pumping or recharge rates and may not reflect actual geophysical surface over the entire time range noted.

SCALE: 1:1000 Feet

Central Truckee Meadows Remediation District Program