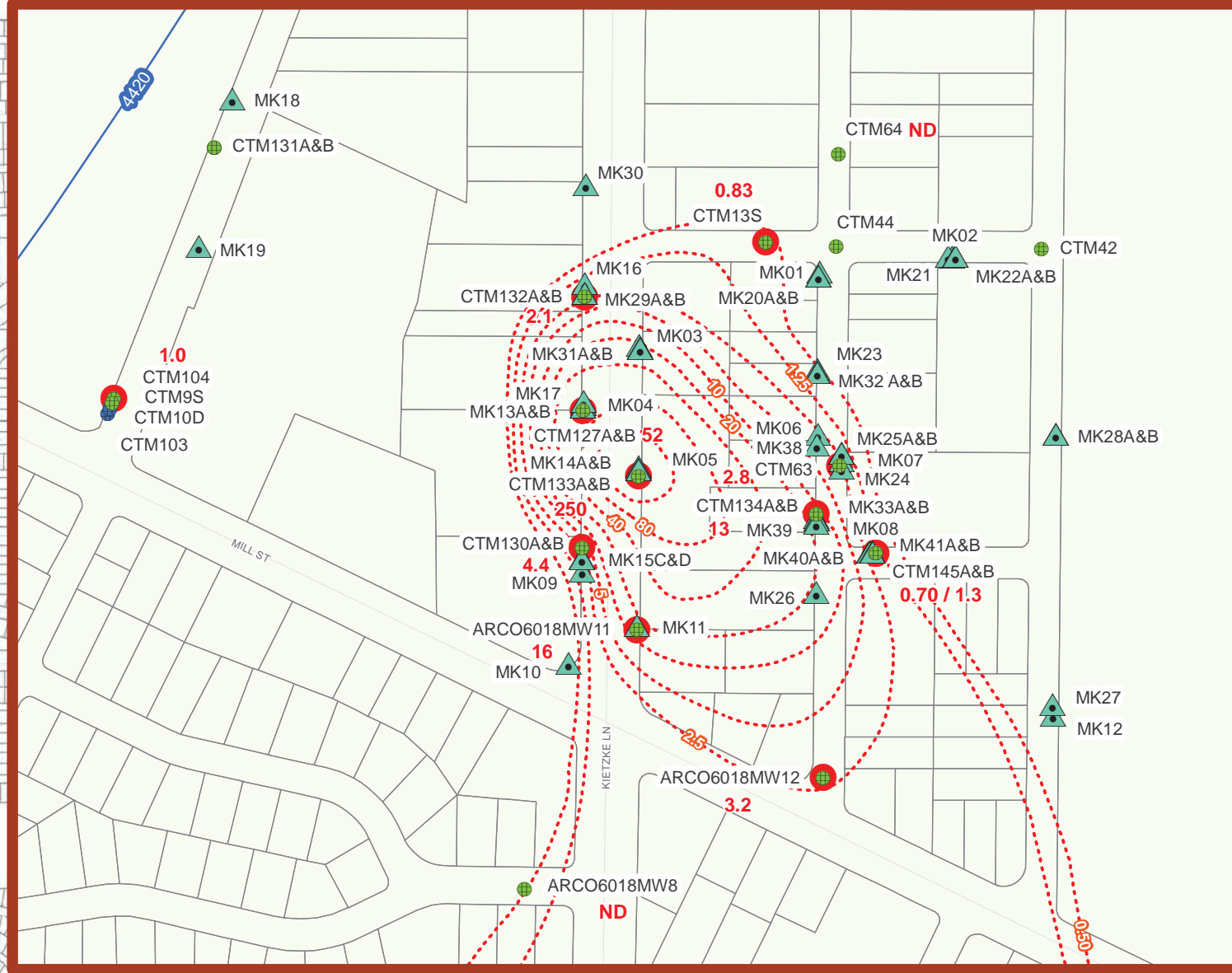
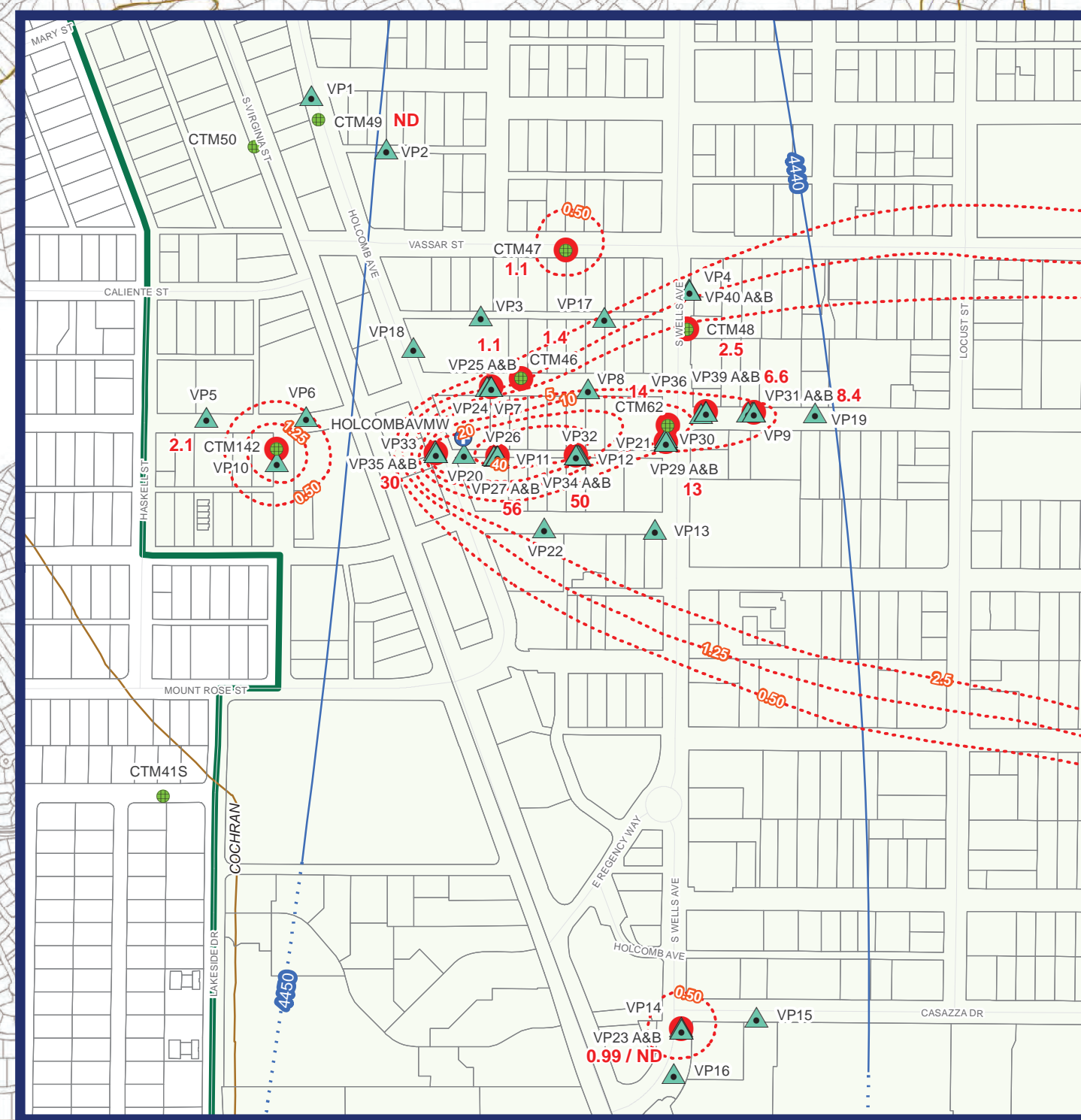


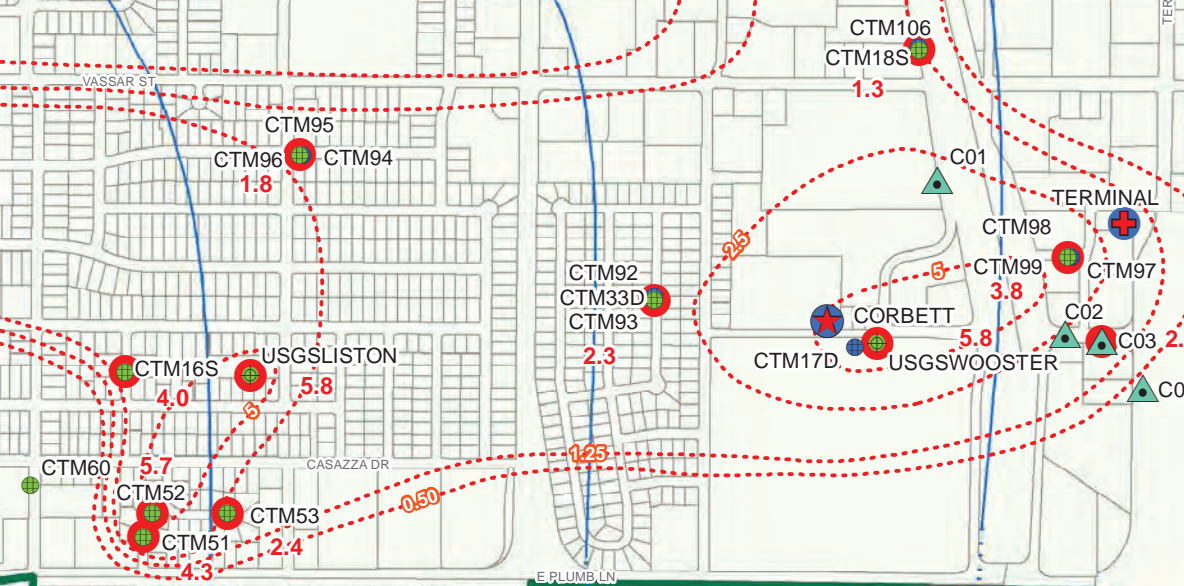
**MILL KIETZKE AREA INSET MAP**



**VASSAR E PLUMB AREA INSET MAP**



**VASSAR E PLUMB INSET MAP**



**MILL/KIETZKE INSET MAP**



Figure 4.1

**Water Level and PCE Concentration in Shallow Zone Wells During March 2019**

Well Type		Sample Results	
●	PRODUCTION WELL (PCE TREATED) - TMWA, D	●	Detect > 0.50 µg/L PCE
●	PRODUCTION WELL (PCE IMPACTED), D	●	> 1.25 µg/L > 20 µg/L
●	DOMESTIC WELL - ABANDONED, S	●	> 2.5 µg/L > 40 µg/L
●	DOMESTIC WELL, D	●	> 5 µg/L > 80 µg/L
●	DOMESTIC WELL, S	●	ND Below Analytical Reporting Limit
●	MONITORING WELL - ABANDONED, D	●	ND Below Analytical Reporting Limit
●	MONITORING WELL - ABANDONED, S	●	ND Below Analytical Reporting Limit
●	MONITORING WELL - ABANDONED, U	●	ND Below Analytical Reporting Limit
●	MONITORING WELL - OTHER, D	●	ND Below Analytical Reporting Limit
●	MONITORING WELL - OTHER, S	●	ND Below Analytical Reporting Limit
▲	MONITORING WELL - TMWA, D	●	ND Below Analytical Reporting Limit
▲	MONITORING WELL - TMWA, S	●	ND Below Analytical Reporting Limit
●	MONITORING WELL - WCCSD, D	●	ND Below Analytical Reporting Limit
●	MONITORING WELL - WCCSD, S	●	ND Below Analytical Reporting Limit
●	PRODUCTION WELL - ABANDONED, D	●	ND Below Analytical Reporting Limit
●	PRODUCTION WELL - OTHER, D	●	ND Below Analytical Reporting Limit
●	PRODUCTION WELL - OTHER, S	●	ND Below Analytical Reporting Limit
●	PRODUCTION WELL - TMWA, D	●	ND Below Analytical Reporting Limit
●	PRODUCTION WELL - WCCSD, D	●	ND Below Analytical Reporting Limit
●	PRODUCTION WELL - WCCSD, INDUCTION	●	ND Below Analytical Reporting Limit
▲	ACTIVE SOIL GAS WELL - WCCSD	●	ND Below Analytical Reporting Limit
●	Deep Zone Well (PCE values not posted)	●	ND Below Analytical Reporting Limit
●	Shallow Zone Well	●	ND Below Analytical Reporting Limit

**Water Level Elevation Contours Shallow Zone Wells Only**  
 Feet Above Mean Sea Level -  
 — 100  
 — 110  
 — 120  
 — 130  
 — 140  
 — 150  
 — 160  
 — 170  
 — 180  
 — 190  
 — 200  
 — 210  
 — 220  
 — 230  
 — 240  
 — 250  
 — 260  
 — 270  
 — 280  
 — 290  
 — 300  
 — 310  
 — 320  
 — 330  
 — 340  
 — 350  
 — 360  
 — 370  
 — 380  
 — 390  
 — 400  
 — 410  
 — 420  
 — 430  
 — 440  
 — 450  
 — 460  
 — 470  
 — 480  
 — 490  
 — 500

**Groundwater Flow Direction**  
 — Blue arrow

**Contaminant Boundary**  
 — Green line

**Creek**  
 — Blue line

**Ditch**  
 — Red line

**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 2019 water level and PCE data. Contour lines change as information from new or different wells is gathered. Note that contours associated with pumping or recharging wells are schematic and may not accurately reflect actual piezometric surfaces.

**SCALE:**  
 1,000 Feet

**Central Truckee Meadows Remediation District Program**