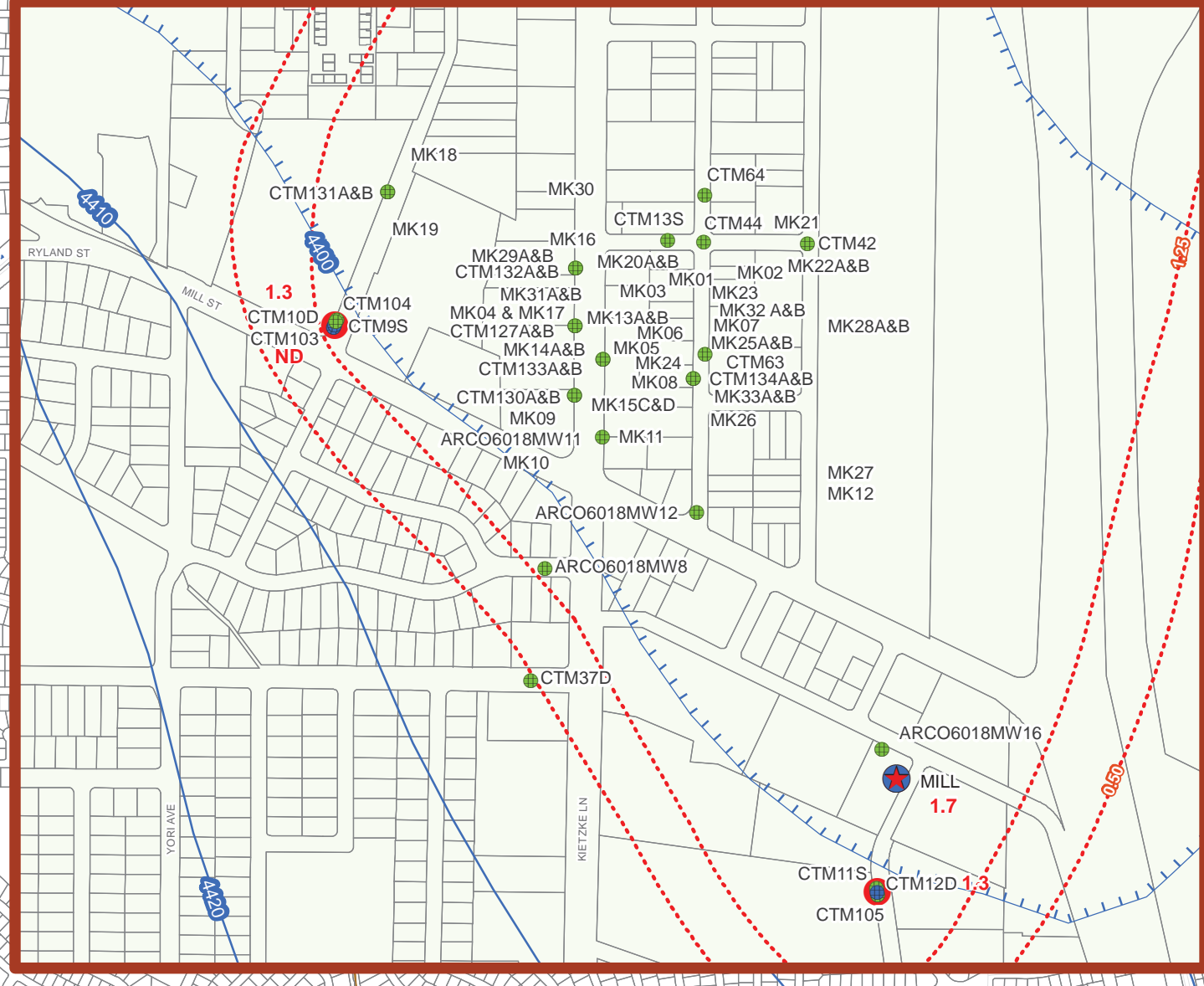


MILL KIETZKE AREA INSET MAP



MILL KIETZKE INSET MAP



VASSAR E PLUMB INSET MAP

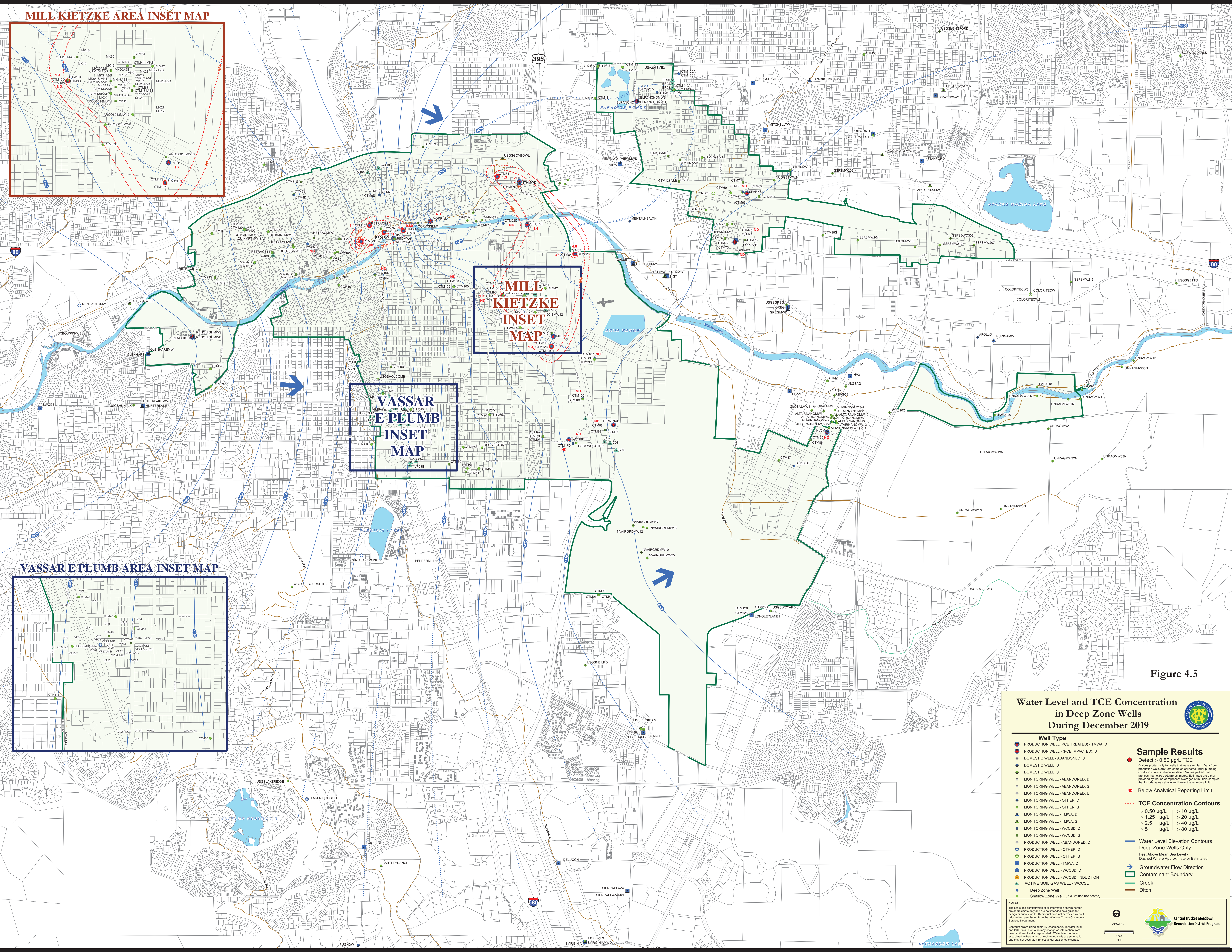
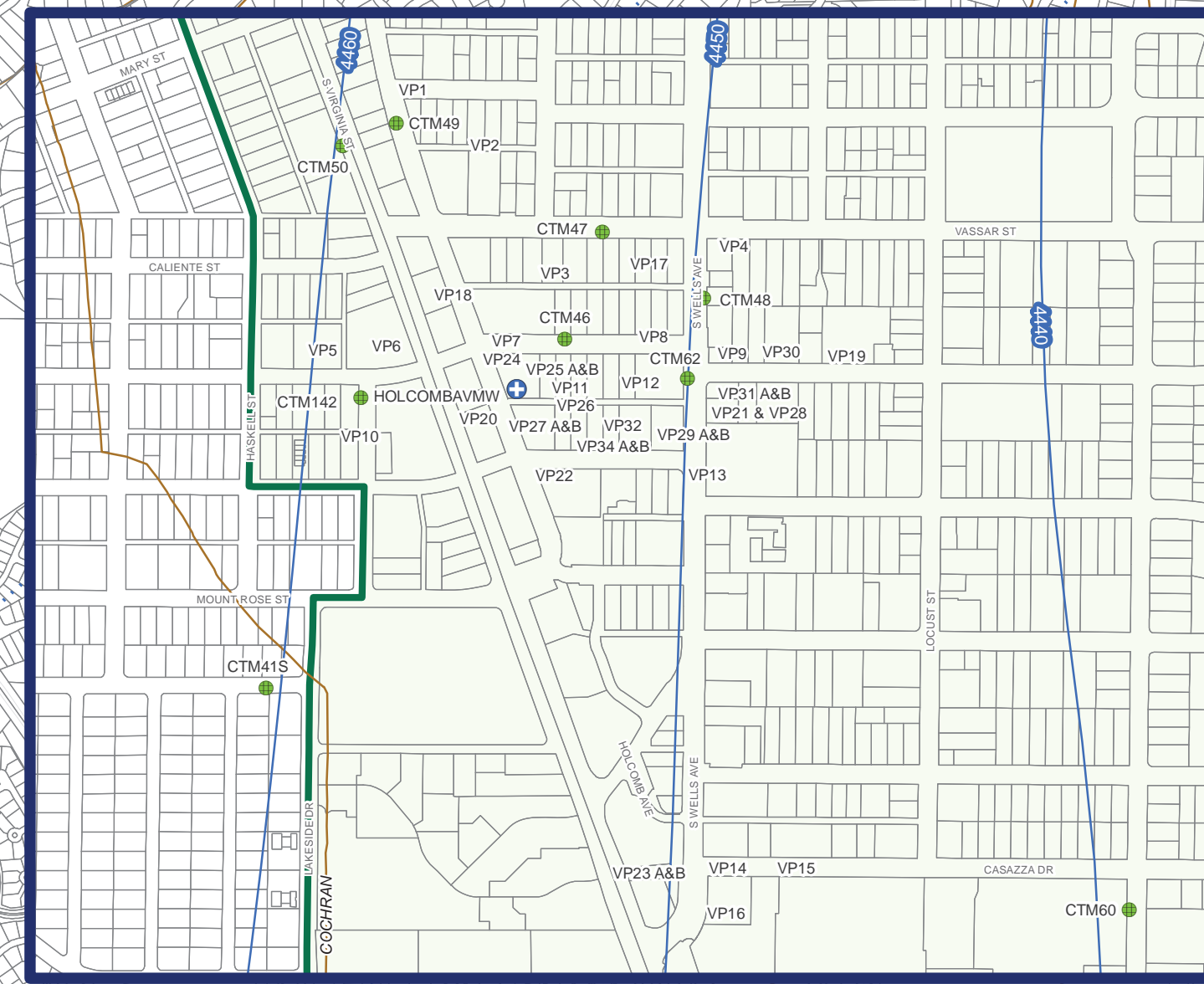


Figure 4.5

Water Level and TCE Concentration in Deep Zone Wells During December 2019

Well Type

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

Sample Results

- Detect > 0.50 µg/L TCE
- Below Analytical Reporting Limit

TCE Concentration Contours

- > 0.50 µg/L
- > 1.25 µg/L
- > 2.5 µg/L
- > 5 µg/L
- > 10 µg/L
- > 20 µg/L
- > 40 µg/L
- > 80 µg/L

Water Level Elevation Contours

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

Groundwater Flow Direction

- Groundwater Flow Direction
- Contaminant Boundary
- 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 primary December 2018 water level and PCE data. Contours may change as information from new or different wells is generated. Water level contours associated with pumps or recharge wells are approximate and may not accurately reflect actual potentiometric surfaces.

SCALE: 1:600 Feet

Central Truckee Meadows Remediation District Program