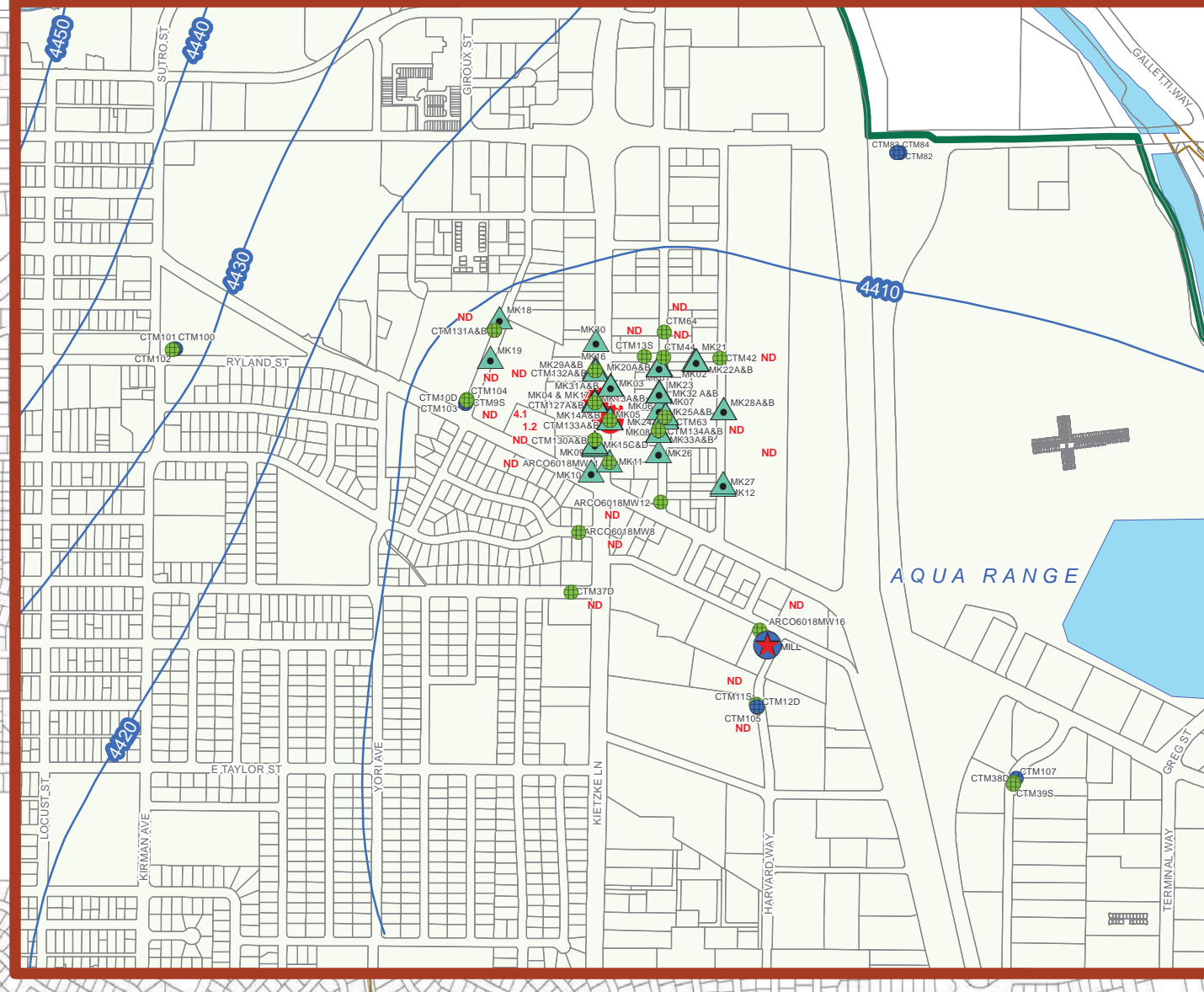


MILL KIETZKE AREA INSET MAP



VASSAR E PLUMB AREA INSET MAP

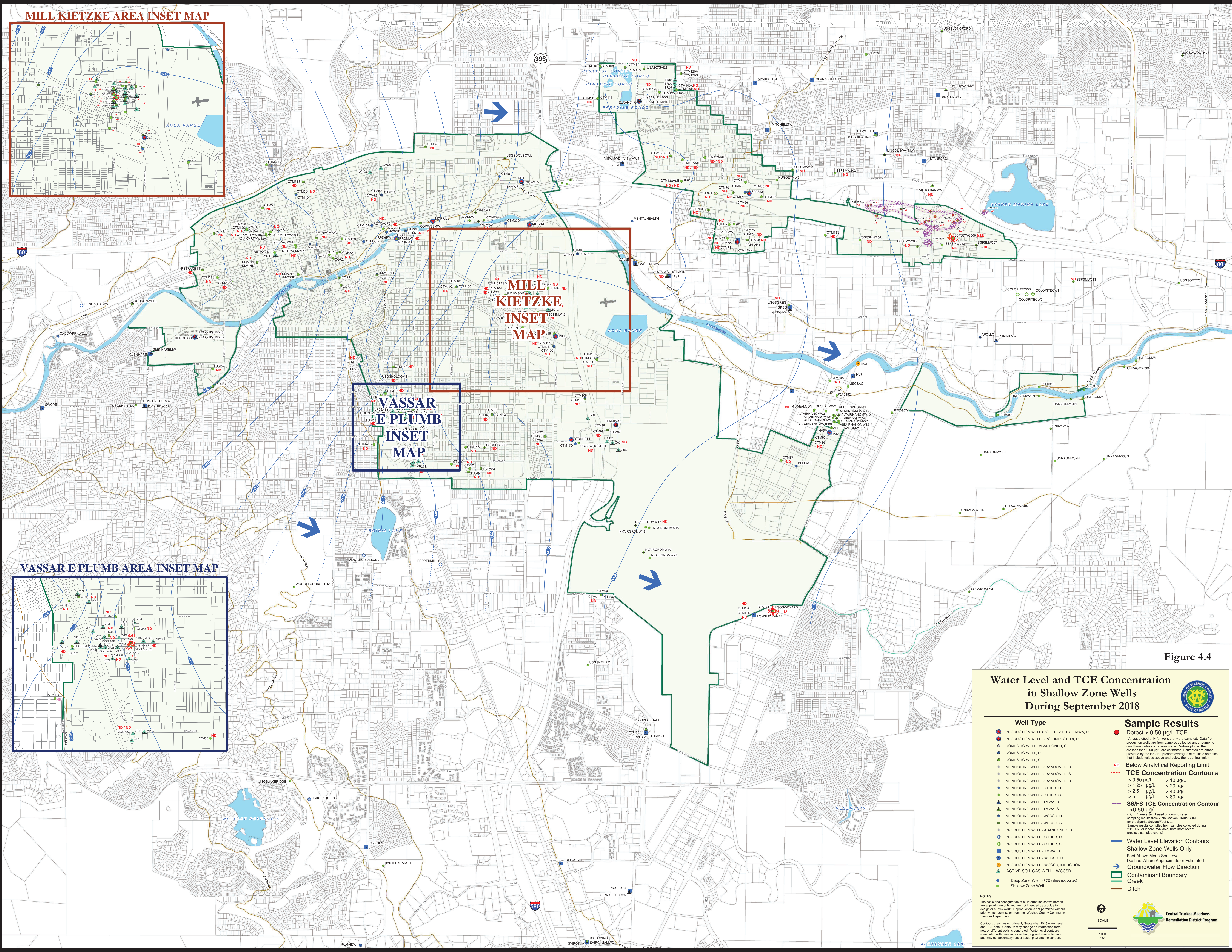
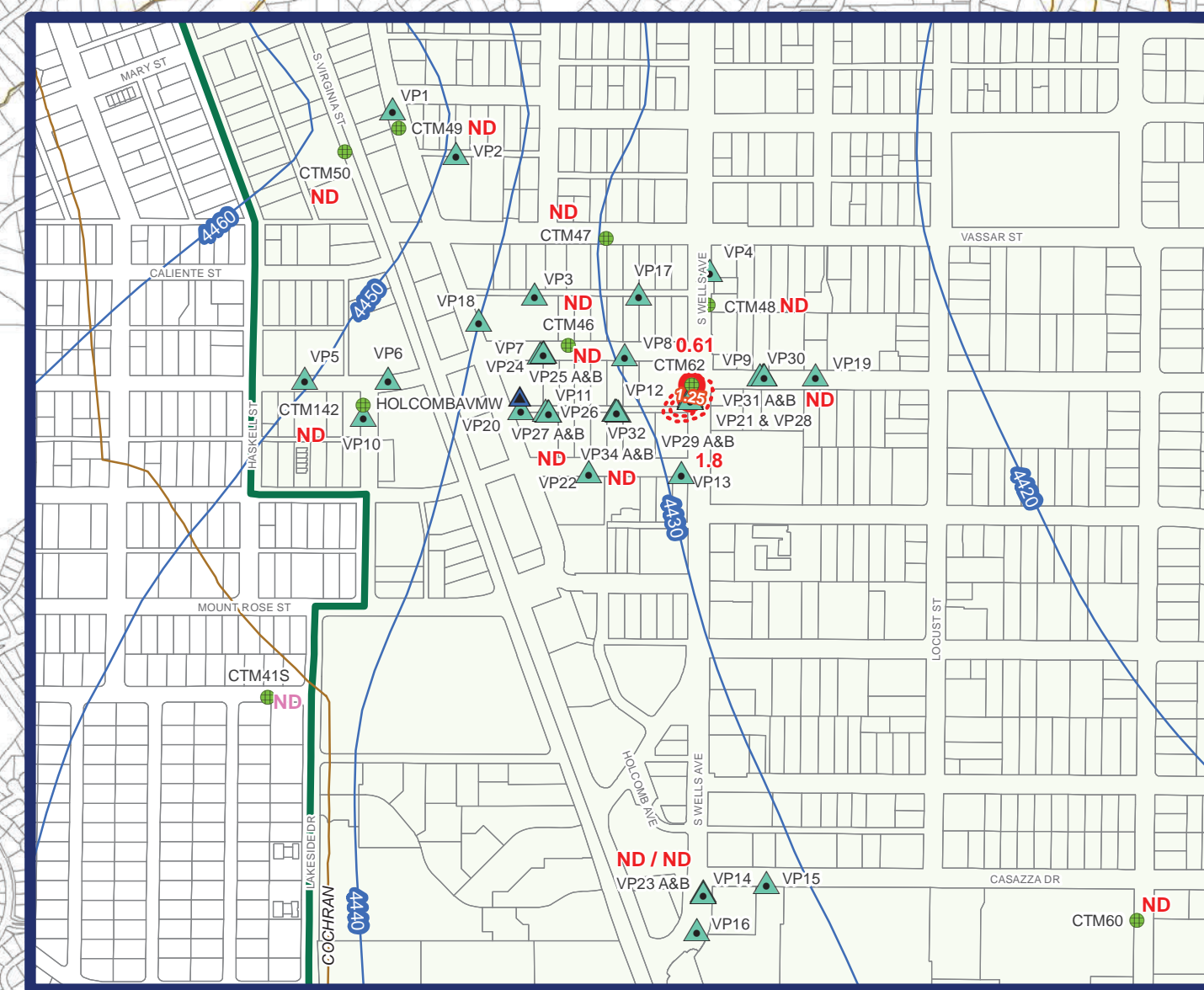



Figure 4.4

Water Level and TCE Concentration in Shallow Zone Wells During September 2018



Well Type	Sample Results
● PRODUCTION WELL (PCE TREATED) - TMVA, D	● Detect > 0.50 µg/L TCE
● PRODUCTION WELL - (PCE IMPACTED), D	(Values plotted only for wells that were sampled. Data from production wells are from samples collected under pumping conditions unless otherwise stated. Values plotted that are less than 0.50 µg/L are estimates. Estimates are either provided by the lab or represent averages of multiple samples that include values above and below the reporting limit.)
● DOMESTIC WELL - ABANDONED, S	ND Below Analytical Reporting Limit
● DOMESTIC WELL, D TCE Concentration Contours
● DOMESTIC WELL, S	> 0.50 µg/L > 10 µg/L
◆ MONITORING WELL - ABANDONED, D	> 1.25 µg/L > 20 µg/L
◆ MONITORING WELL - ABANDONED, U	> 2.5 µg/L > 40 µg/L
◆ MONITORING WELL - OTHER, D	> 5 µg/L > 80 µg/L
◆ MONITORING WELL - OTHER, S	--- SS/FS TCE Concentration Contour
▲ MONITORING WELL - TMVA, D	> 0.50 µg/L
▲ MONITORING WELL - TMVA, S	(TCE Plume extent based on groundwater sampling results from Vista Canyon Group/CDM for the Sparks Sluiceway Site. Sample results compiled from samples collected during 2016 Q2, or if none available, from most recent previous sampled event.)
● MONITORING WELL - WCCSD, D	— Water Level Elevation Contours
● MONITORING WELL - WCCSD, S	Shallow Zone Wells Only
● PRODUCTION WELL - ABANDONED, D	Feet Above Mean Sea Level -
● PRODUCTION WELL - OTHER, S	Dashed Where Approximate or Estimated
● PRODUCTION WELL - TMVA, D	→ Groundwater Flow Direction
● PRODUCTION WELL - WCCSD, INDUCTION	▭ Contaminant Boundary
● ACTIVE SOIL GAS WELL - WCCSD	▭ Ditch
● 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 Washington County Community Services Department.

Contours drawn using primarily September 2018 water level and PCE data. Contours may change as information from new or different wells is generated. Water level contours associated with pumping or recharging wells are schematic and may not accurately reflect actual piezometric surfaces.

SCALE: 1:1000 Feet

