

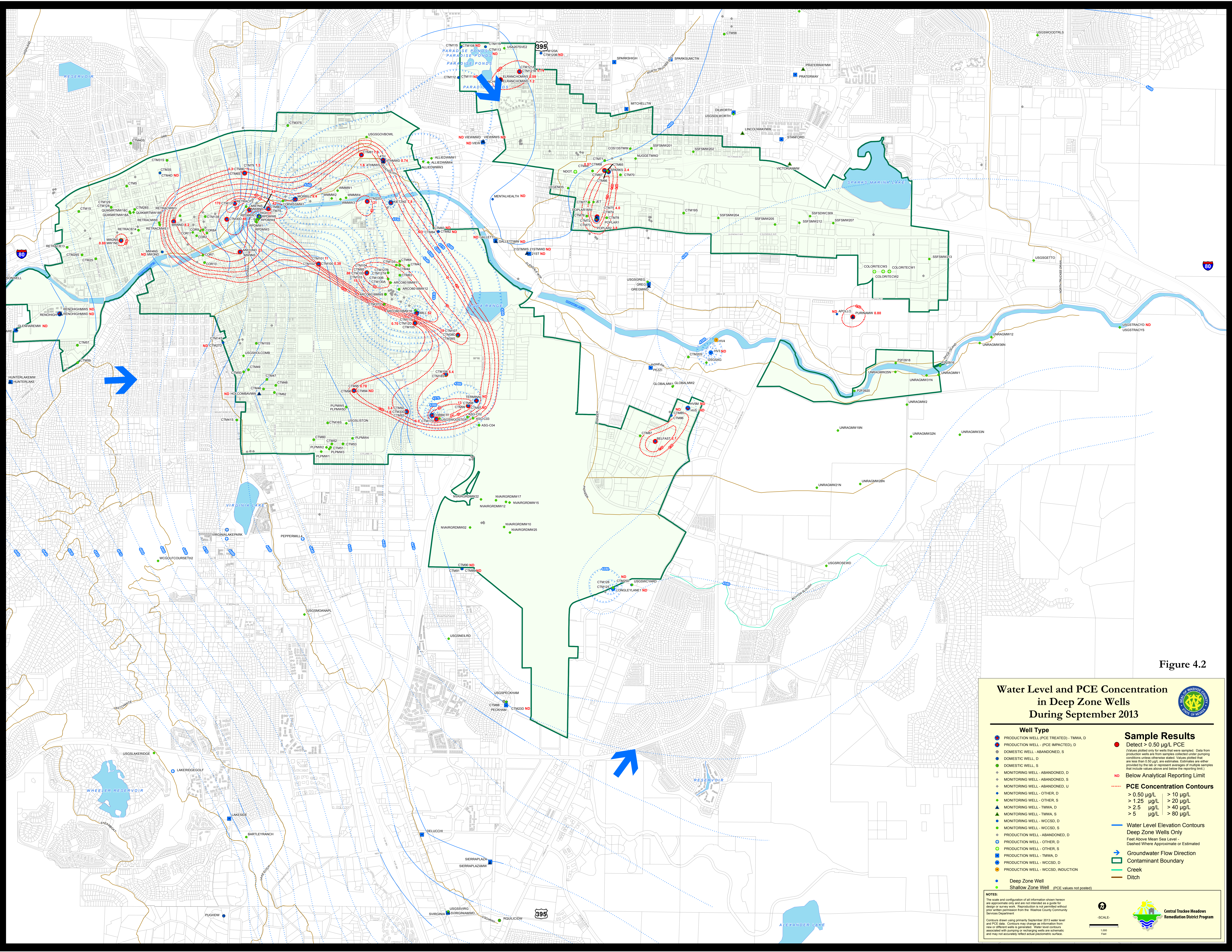


Figure 4.2

Water Level and PCE Concentration in Deep Zone Wells During September 2013



Well Type

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

Sample Results

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

PCE Concentration Contours

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

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 primarily September 2013 water level and PCE data. Contours may change as information from new or different wells is generated. Water level contours associated with pumping or recharge wells are schematic and may not accurately reflect actual piezometric surface.



SCALE:
1,000 Feet



Central Truckee Meadows
Remediation District Program