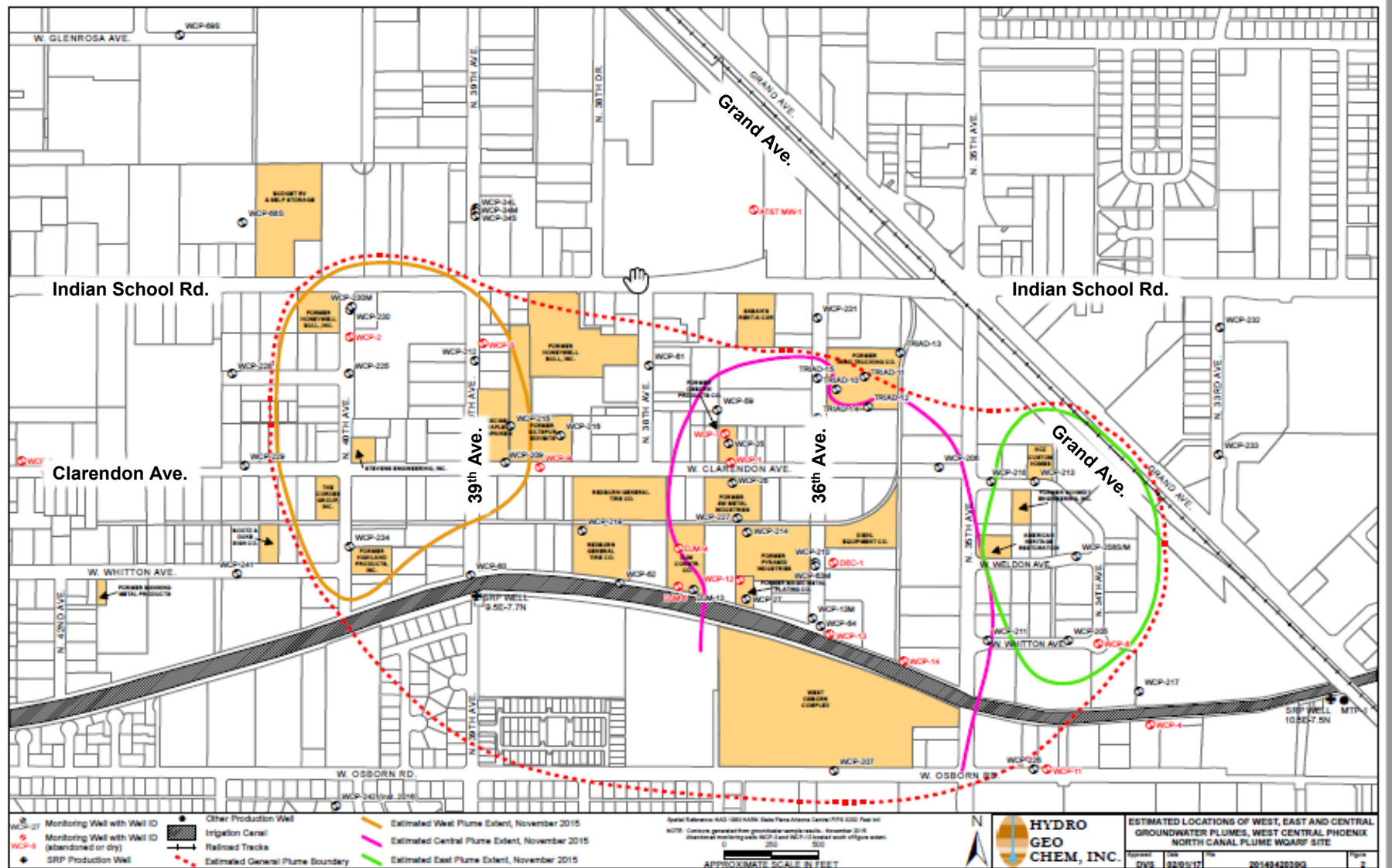
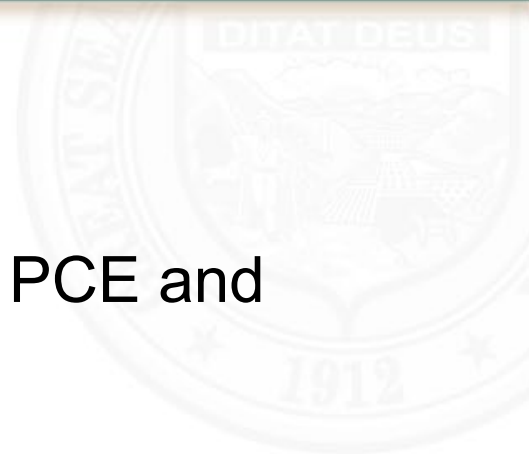


West Central Phoenix (WCP)
North Canal Plume (NCP)
Water Quality Assurance Revolving Fund
(WQARF) Registry Site

Public Meeting
October 15, 2020

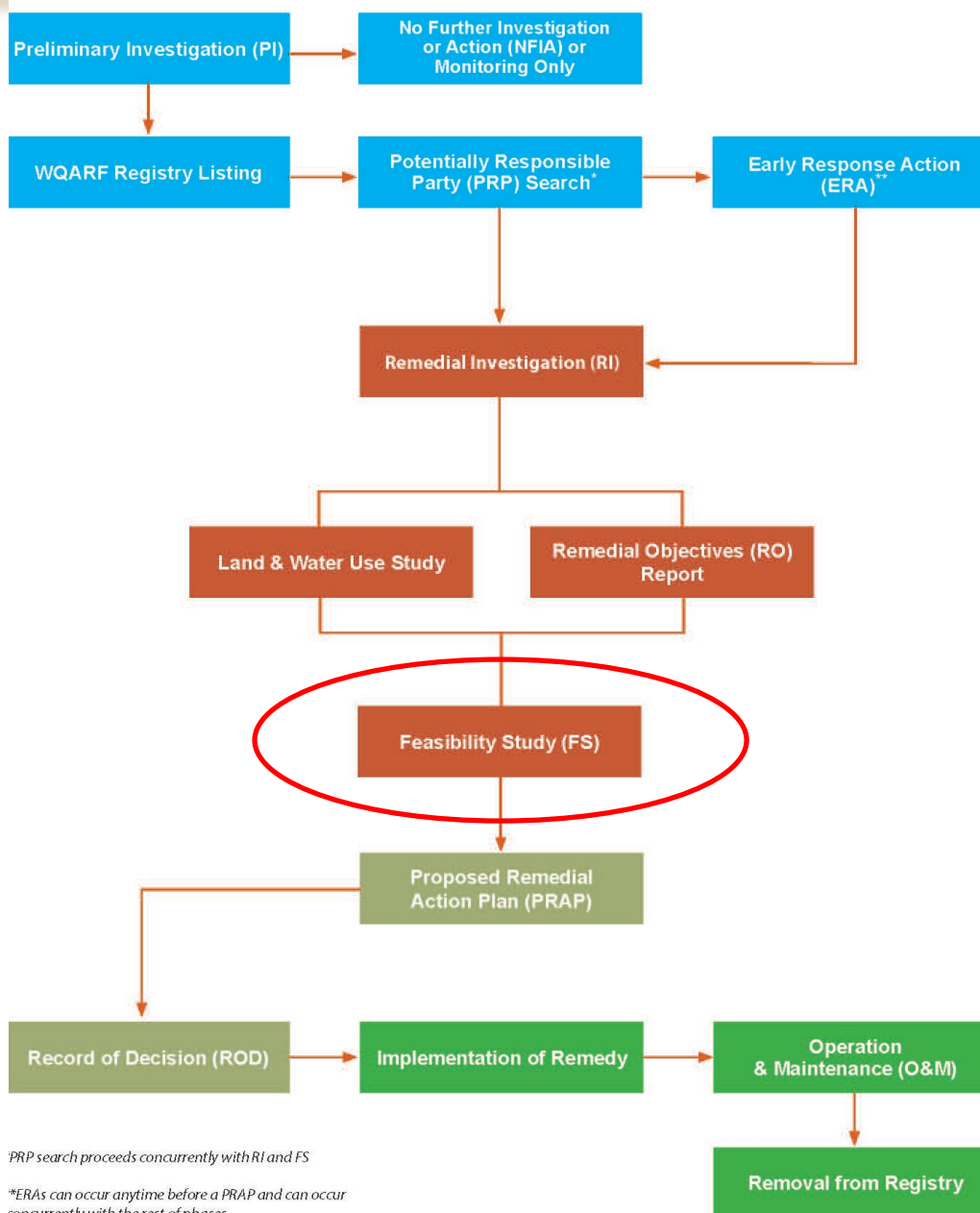
West Central Phoenix North Canal Plume





- Contaminant of Concern:
 - West Plume: TCE and 1,1-DCE
 - Central Plume: TCE , 1,1-DCE and limited PCE and chromium
 - East Plume: PCE
- Impacted Media: groundwater and soil (in the form of soil vapor)
- Exposure Pathway: drinking water through municipal water supply wells

WQARF Phase

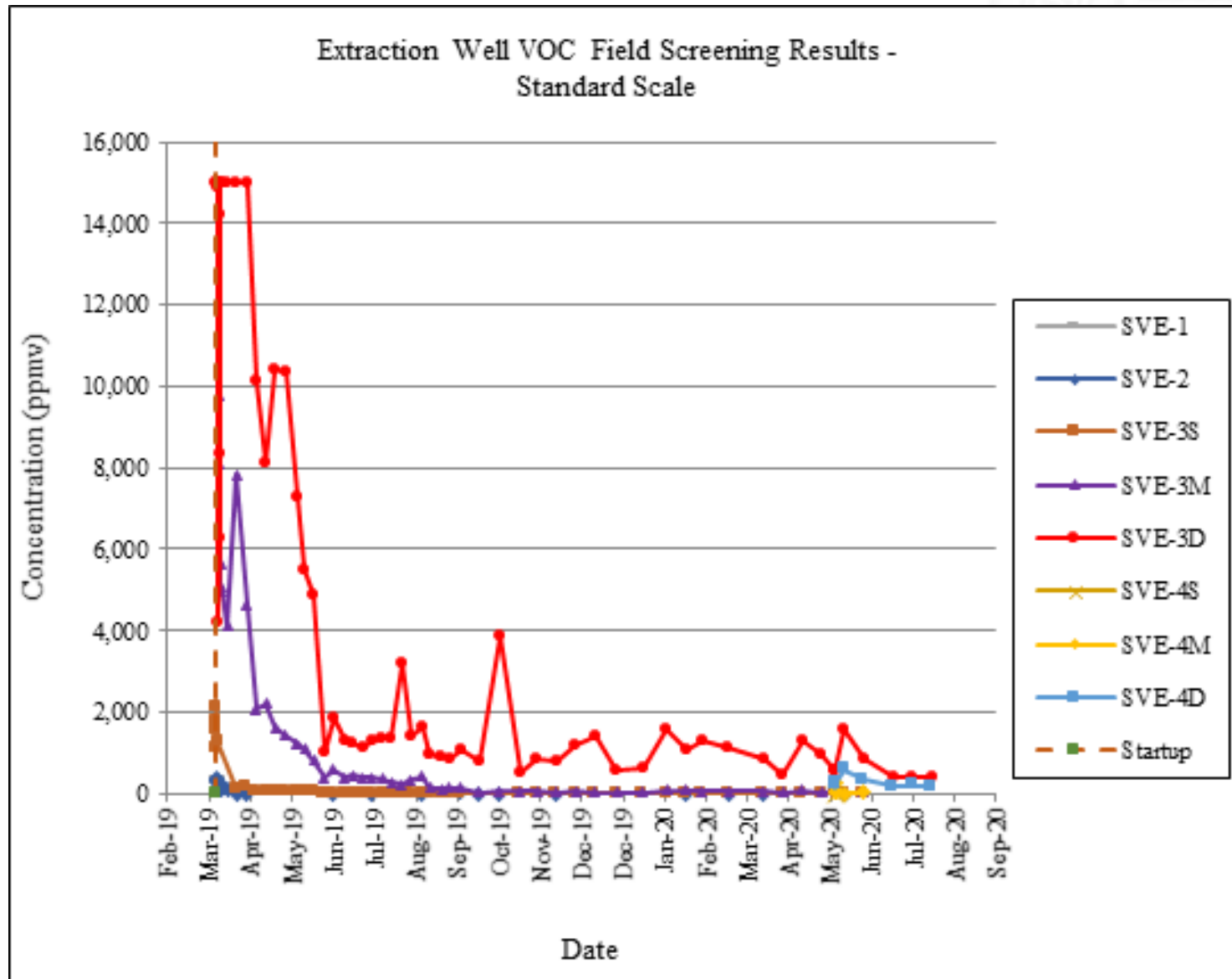


PRP search proceeds concurrently with RI and FS

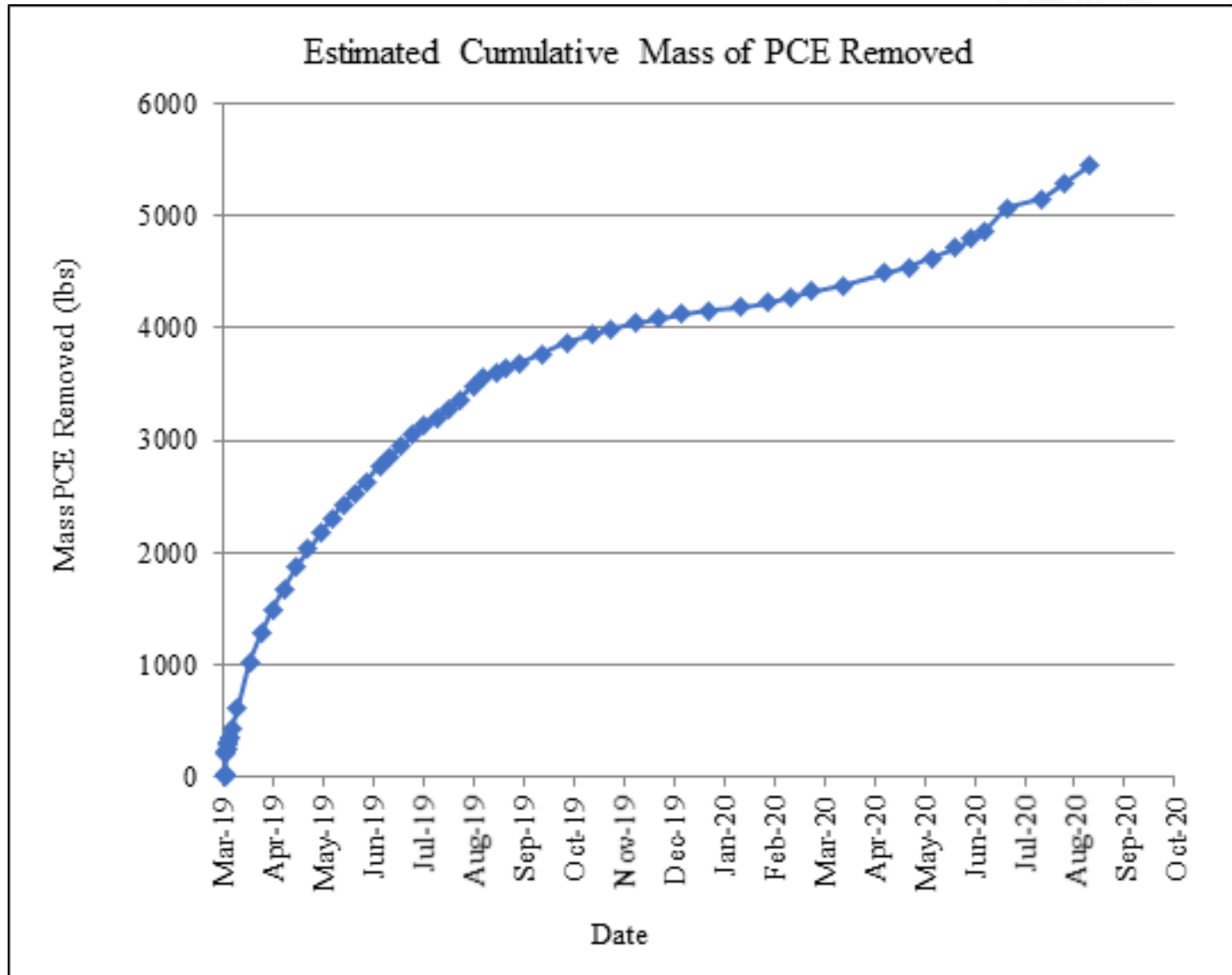
***ERAs can occur anytime before a PRAP and can occur concurrently with the rest of phases*

- Conducted groundwater sampling in February and March 2020
 - *Maximum Contaminants of Concern (COC)* concentrations have either remained constant or increased slightly since the October 2019 groundwater sampling event.
- Completed Feasibility Study (FS) in February 2020
- Completed soil gas assessment at west, central, and plumes source areas
- Installed an additional soil vapor extraction (SVE) well and tied into existing system at the HCZ Custom Homes property

Recent Activities



Recent Activities



- Complete Proposed Remedial Action Plan (PRAP)
- Finalize Record of Decision
- Continue Operation & Maintenance of SVE System at HCZ Custom Homes Property
- Implement selected remedy per PRAP

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