

**Legend**

Ultra Custom Care Cleaners Source Property

Parcel Boundary

**Cleanup Action Components**

Source Area Soil Excavation

Source Property Treatment Zone ZVI Soil Mixing

Supplemental Treatment Zone Injection Point

In Situ Treatment Barrier

**Sample Location**

Monitoring Well Analyzed in 2020

**Exceedance Factor**

>1x-2 CUL

>2x CUL

>10x CUL

**MIP Locations**

Low-Level

High-Level

**MIP Response**

Small Response

Moderate/Large Response

**Groundwater CVOC Plumes**

Shallow Groundwater Plume

Deep Groundwater Plume

Groundwater Flow Velocity and Direction

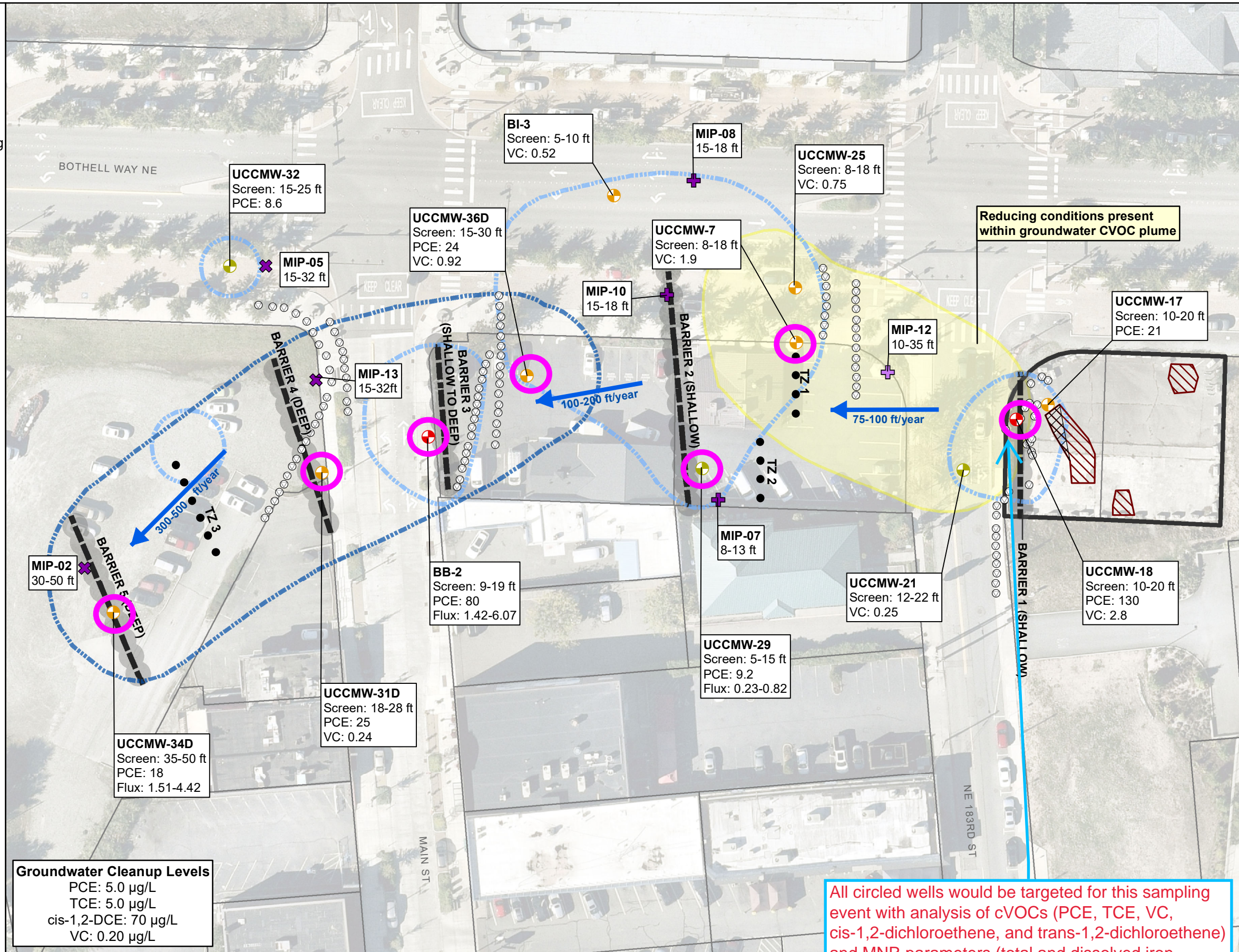
Previous IM Injection Location

**Notes:**

- All results shown are the most recent concentrations and are in µg/L. CVOC flux rates are in µg/m<sup>2</sup>/day. Qualifiers are omitted.
- Location color is determined using the maximum exceedance factor of the most recent event.
- Well screen intervals are shown in ft bgs for locations with CVOCs exceeding the CULs.
- Peak response intervals are shown in ft bgs for MIP locations with small or moderate/large response.
- Well locations were surveyed by Floyd|Snider in 2020.
- Aerial imagery obtained from Nearmap, 2020.

**Abbreviations:**

- bgs = Below ground surface
- CUL = Cleanup level
- CVOC = Chlorinated volatile organic compound
- DCE = Dichloroethene
- ft = Feet
- IM = Interim measure
- µg/L = Micrograms per liter
- µg/m<sup>2</sup> = micrograms per square meter
- MIP = Membrane interface probe
- PCE = Tetrachloroethene
- TCE = Trichloroethene
- TZ = Treatment zone
- VC = Vinyl chloride
- ZVI = Zero-valent iron



**Groundwater Cleanup Levels**  
 PCE: 5.0 µg/L  
 TCE: 5.0 µg/L  
 cis-1,2-DCE: 70 µg/L  
 VC: 0.20 µg/L

All circled wells would be targeted for this sampling event with analysis of cVOCs (PCE, TCE, VC, cis-1,2-dichloroethene, and trans-1,2-dichloroethene) and MNR parameters (total and dissolved iron, nitrate, nitrite, sulfate, sulfide, methane, ethene, and ethane).