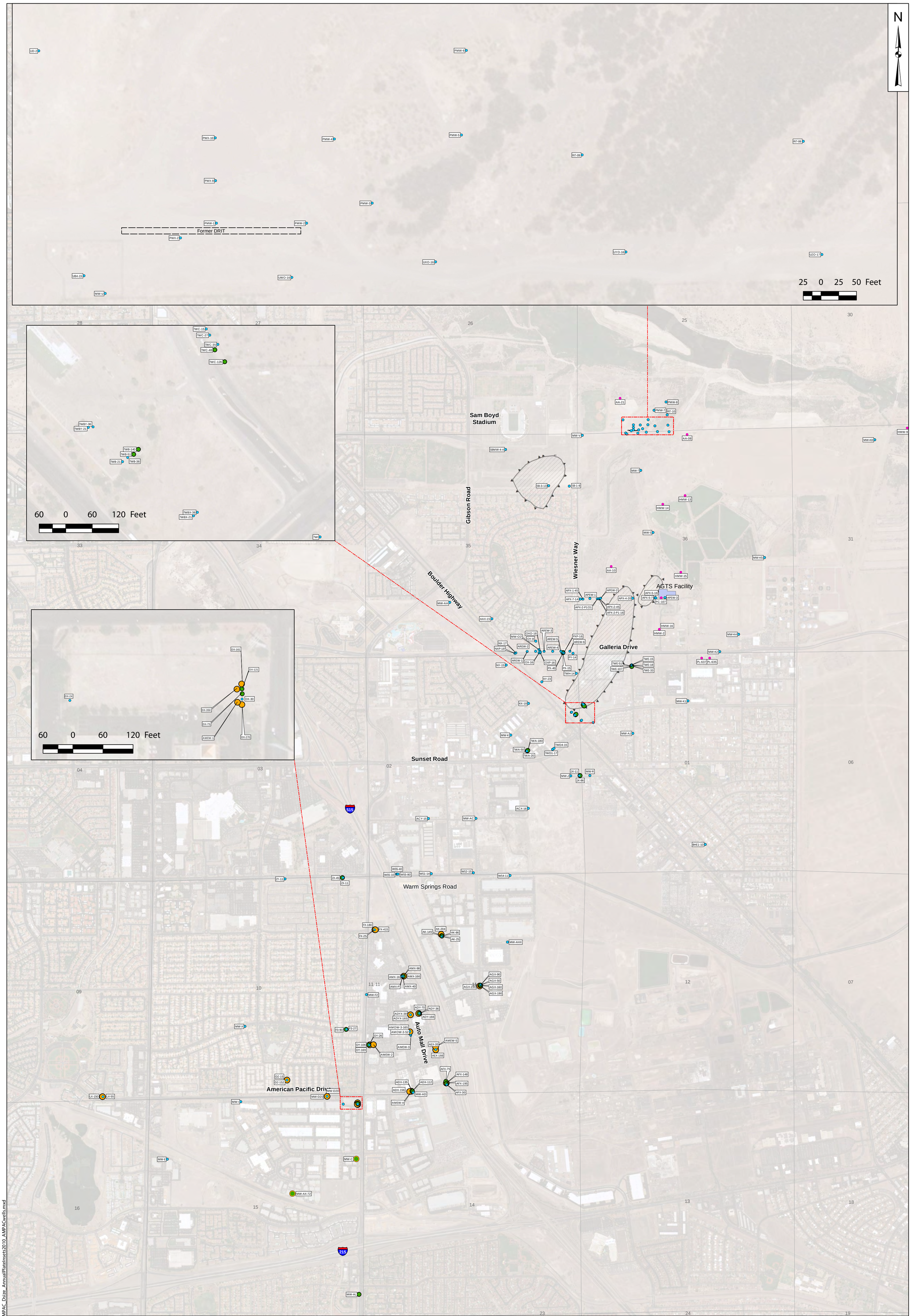
PLATES



Sampled wells (by Water-Bearing Zone)

- (unknown)
- Shallow
- Middle
- Deep

Former Deep Re-Injection Trench (Decommissioned June 26, 2012)

Non-Endeavour Well Sampled by Endeavour

1,000 0 1,000 2,000 Feet

Note:
Aerial Photographs courtesy Microsoft Corporation
Wells Owned by or sampled by Endeavour are shown

Active Well Location Map

Endeavour, LLC

Geosyntec consultants

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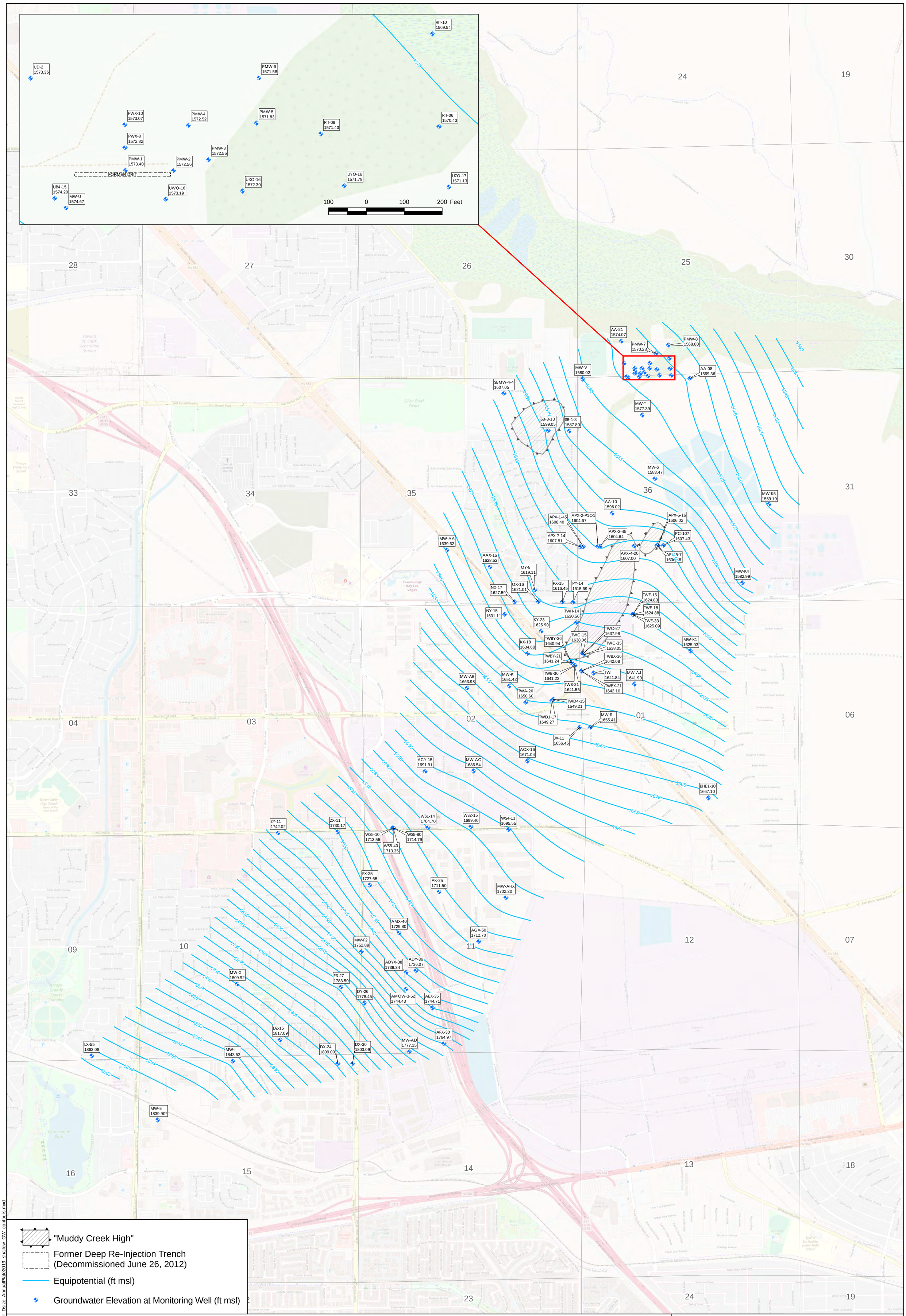
Plate 1

P:\PRJ\Projects\TR0195_AMPAC_FullScale\GIS\AMPAC_Dsize_AnnualPlateInsets2010_AMPACwells.mxd



"Muddy Creek High"

Former Deep Re-Injection Trench (Decommissioned June 26, 2012)

Equipotential (ft msl)

Groundwater Elevation at Monitoring Well (ft msl)

1,000 0 1,000 2,000 Feet

N

Notes:
ft msl - feet mean sea level
WBZ - Water-Bearing Zone
* - Value not contoured
MW-K5 and TWBY-36 were gauged on June 5, 2019
Measurements at Extraction Wells not posted
Base Map courtesy of Microsoft Corporation

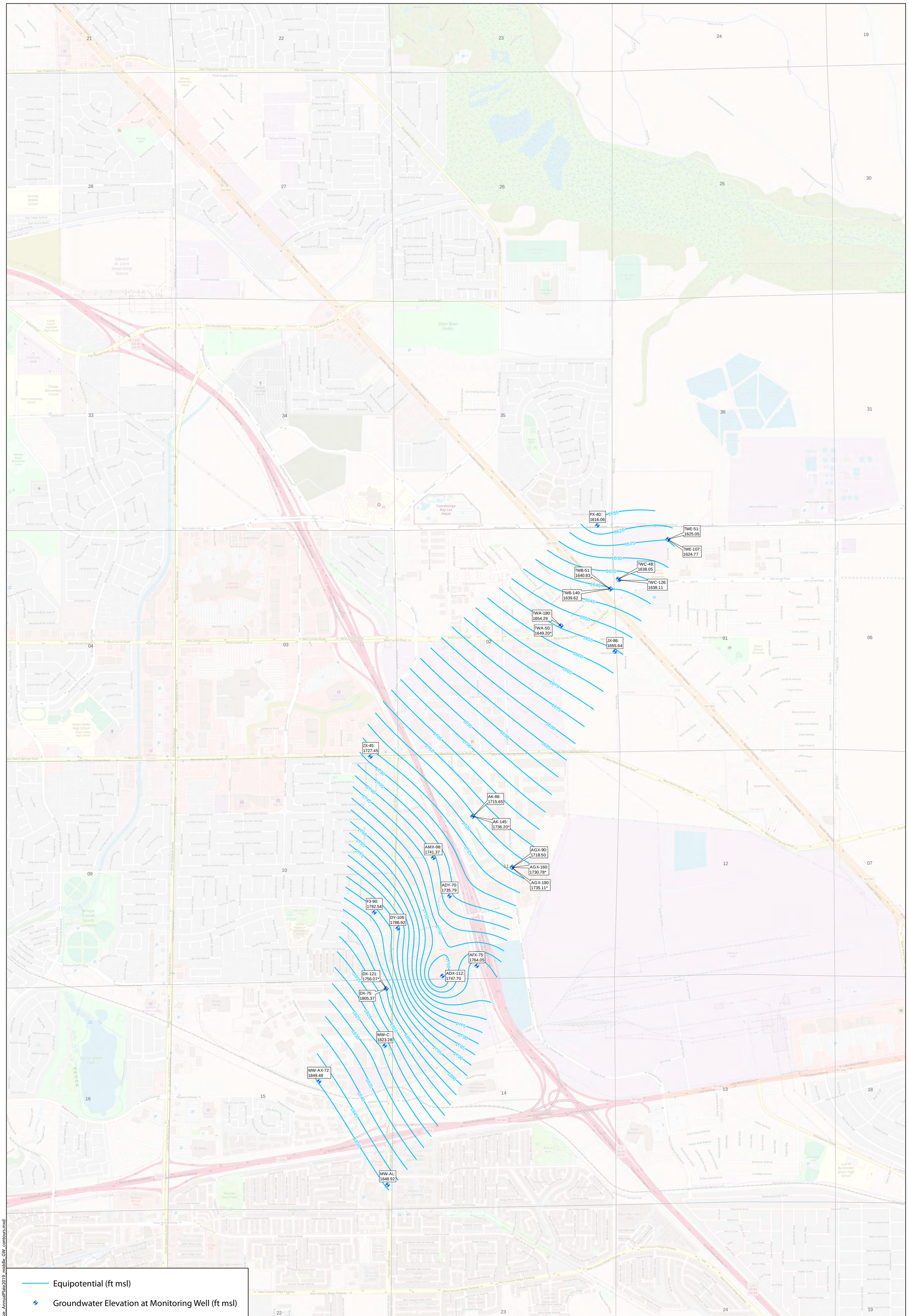
Groundwater Equipotentials in Shallow WBZ
April 2, 2019 to May 13, 2019
Endeavour LLC

Geosyntec consultants

Guelph | 23-Jul-2019

Plate 2

Path: P:\GIS\Endeavour\2019\MXD\Endeavour_Dsize_AnnualPlate2019_shallow_GW_contours.mxd



Equipotential (ft msl)

Groundwater Elevation at Monitoring Well (ft msl)

1,000 0 1,000 2,000 Feet

N

Notes:
ft msl - feet mean sea level
WBZ - Water-Bearing Zone
* - Value not contoured
Measurements at Extraction Wells not posted
Base Map courtesy of Microsoft Corporation

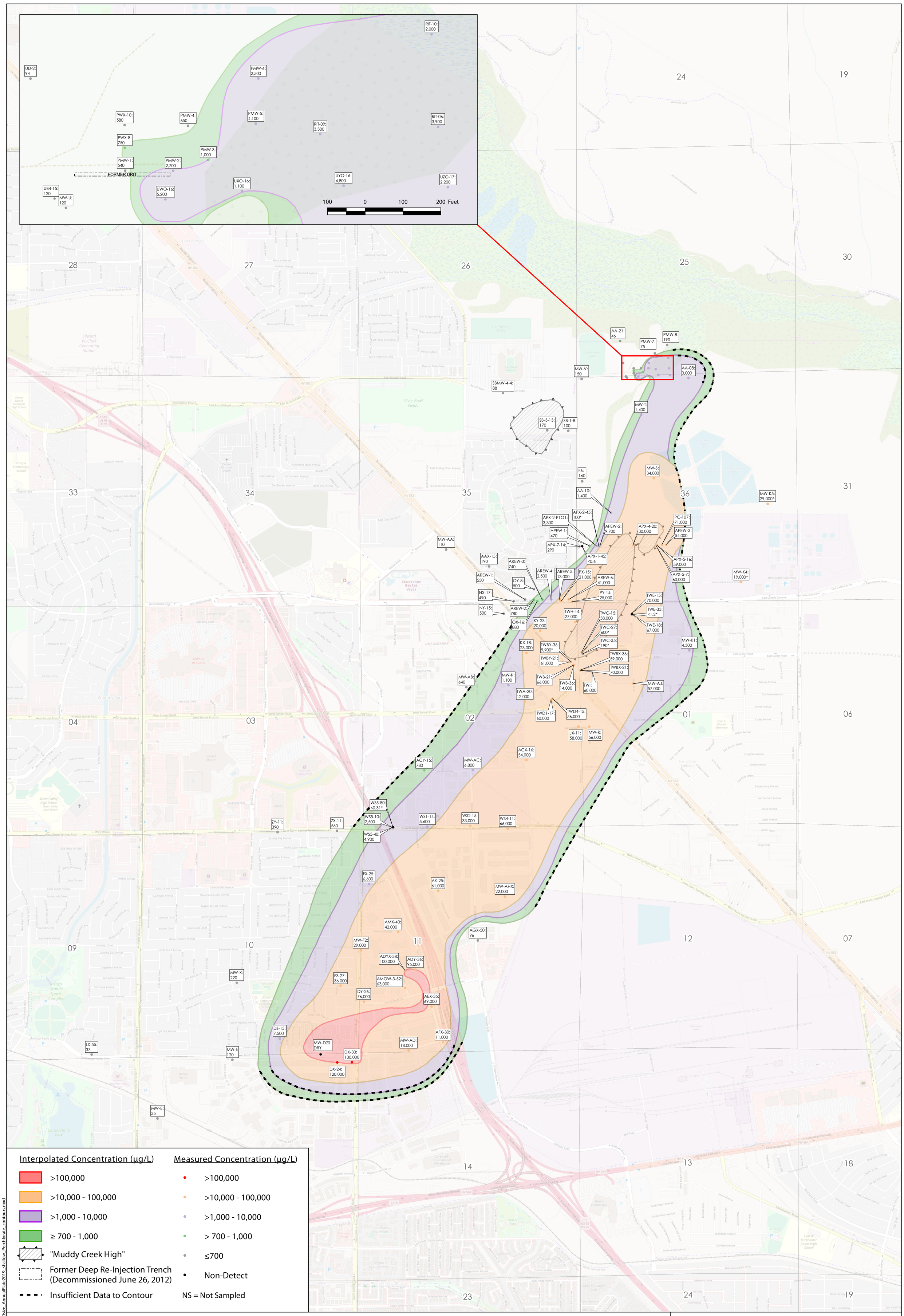
Groundwater Equipotentials in Middle WBZ
April 3, 2019 to May 8, 2019
Endeavour LLC

Geosyntec consultants

Guelph | 23-Jul-2019

Plate 3

Path: P:\GIS\Endeavour\2019\MXD\Endeavour_Dsize_AnnualPlate2019_middle_GW_contours.mxd



Notes:
µg/L - micrograms per liter
WBZ - Water-Bearing Zone
* - Value not contoured
Non detect values are shown as < the reporting limit
Wells Owned by or sampled by Endeavour are shown
Base Map courtesy of Microsoft Corporation

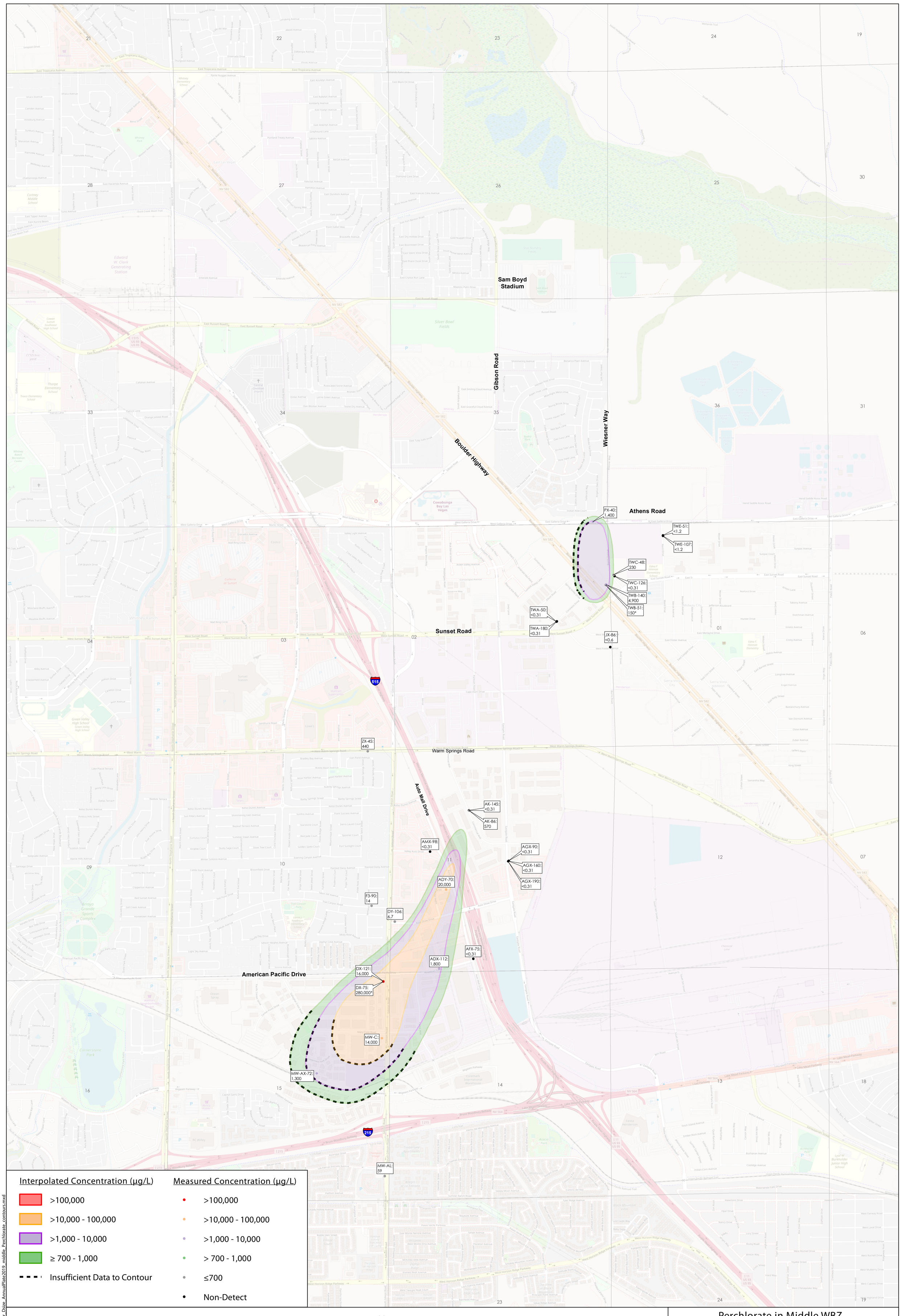
Perchlorate in Shallow WBZ
April 2, 2019 to May 13, 2019
Endeavour LLC

Geosyntec consultants

Guelph | 07-Aug-2019

Plate 4

Path: P:\GIS\Endeavour\2019\MXD\Endeavour_Dsize_AnnualPlate2019_shallow_Perchlorate_contours.mxd



Notes:
µg/L - micrograms per liter
Non detect values are shown as < the reporting limit
WBZ - Water-Bearing Zone
* - Value not contoured
Wells Owned by or sampled by Endeavour are shown
Base Map courtesy of Microsoft Corporation

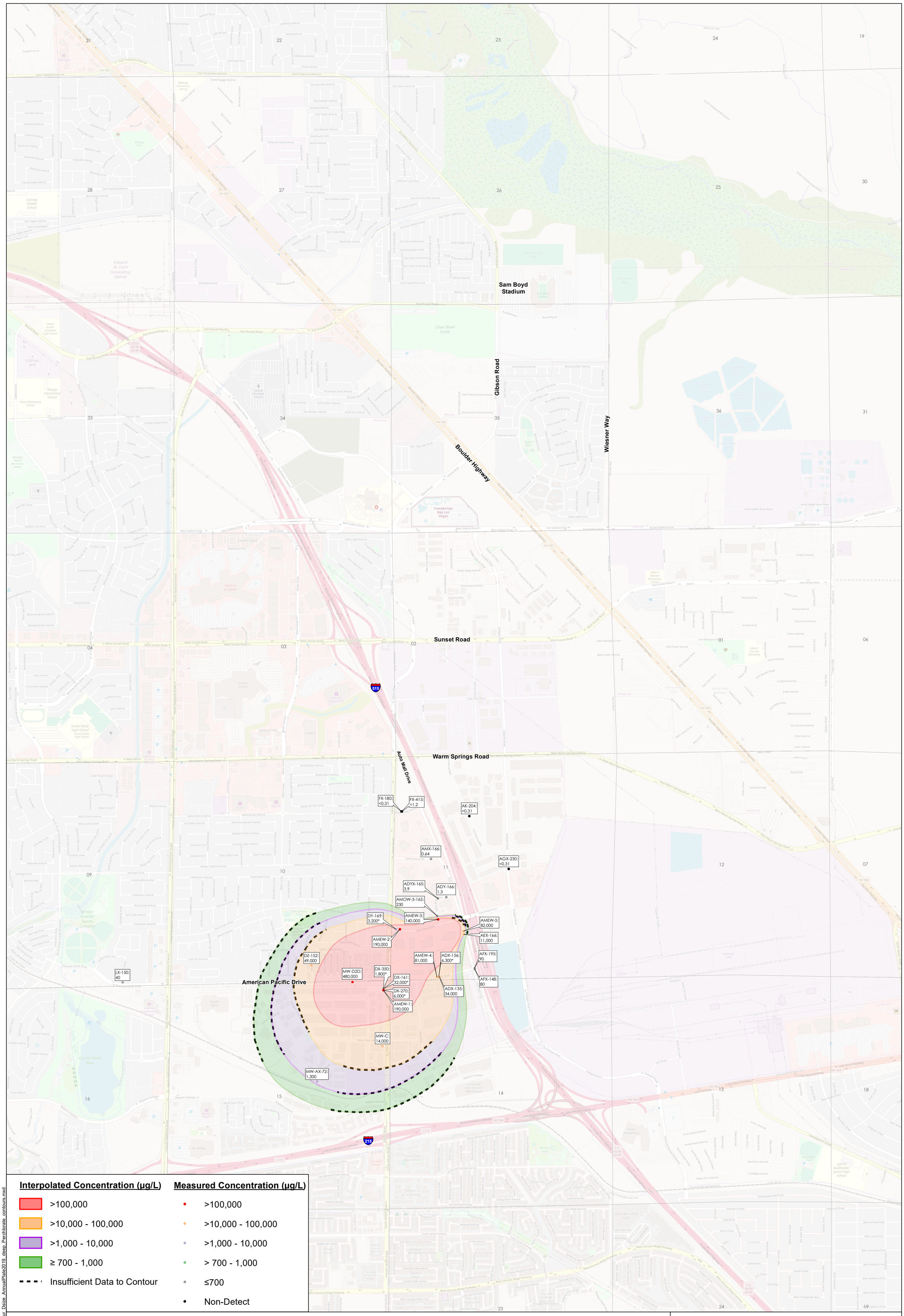
Perchlorate in Middle WBZ
April 3, 2019 to May 8, 2019
Endeavour LLC

Geosyntec consultants

Guelph | 07-Aug-2019

Plate 5

Path: P:\GIS\Endeavour\2019\MXD\Endeavour_Dsize_AnnualPlate2019_middle_Perchlorate_contours.mxd



Notes:
µg/L - micrograms per liter
Non detect values are shown as < the reporting limit
WBZ - Water-Bearing Zone
* - Value not contoured
DY-169 was sampled on June 30, 2019
Wells Owned by or sampled by Endeavour are shown
Base Map courtesy Microsoft Corporation

Perchlorate in Deep WBZ
April 7, 2019 to May 9, 2019
Endeavour

Geosyntec consultants

Guelph | 07-Aug-2019

Plate 6

Path: P:\GIS\Endeavour\2019\MXD\Endeavour_Dsize_AnnualPlate2019_deep_Perchlorate_contours.mxd