

Fire Hydrant Map & Flow Request

Point of Connection	Elevation (ft)	High Water Level (ft)	Maximum Static Pressure (psi)	Flow = 100 gpm		Flow = 500 gpm		Flow = 1000 gpm		Flow = 1500 gpm	
				Hydraulic Grade Line (ft)	Calculated Residual Pressure (psi)	Hydraulic Grade Line (ft)	Calculated Residual Pressure (psi)	Hydraulic Grade Line (ft)	Calculated Residual Pressure (psi)	Hydraulic Grade Line (ft)	Calculated Residual Pressure (psi)
A	1075	1305	100	1,287	92	1,286	91	1,285	91	1,284	90

HGL is an estimate of the minimum hydraulic energy available at the specified flow rate under normal operating conditions. HGLs were calculated utilizing the District's calibrated hydraulic model, as hydrant flow testing is temporarily suspended in response to current drought conditions.

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0 50 100 200 300 400
Feet

1 inch = 400 feet

Aerial Image
Data Collected May 2010

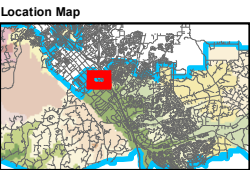
The information shown on this map was compiled from the Riverside County GIS and the Rancho Water GIS. The land base and topographic information shown on this map is for display purposes only and should not be relied upon without independent verification as to its accuracy. Riverside County and Rancho California Water District will not be held responsible for any claims, losses or damages resulting from the use of this map.

Legend

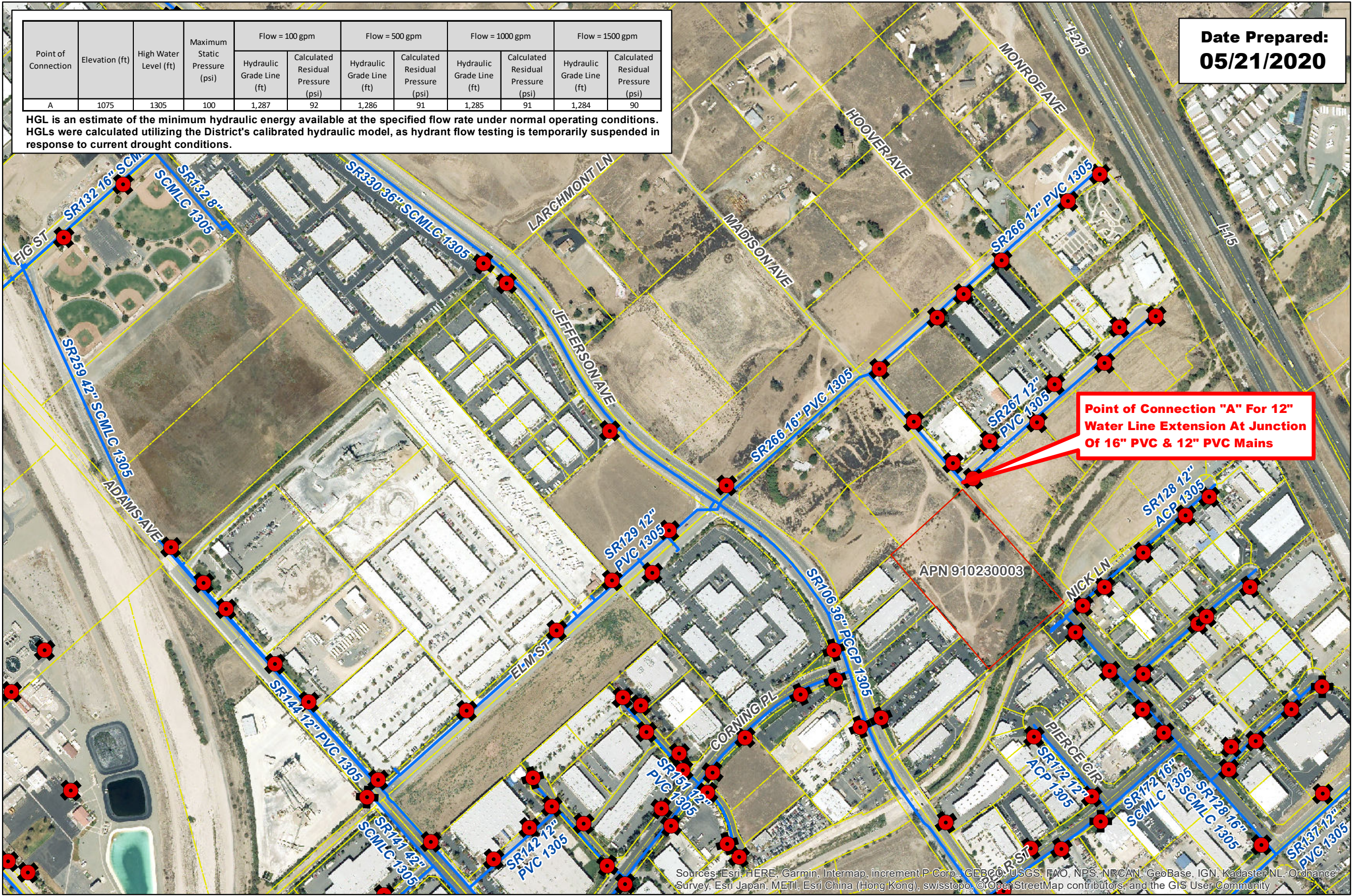
Hydrant

Potable MainLine
 Active

Subject Property



Engineering Planning



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, ©OpenStreetMap contributors, and the GIS User Community