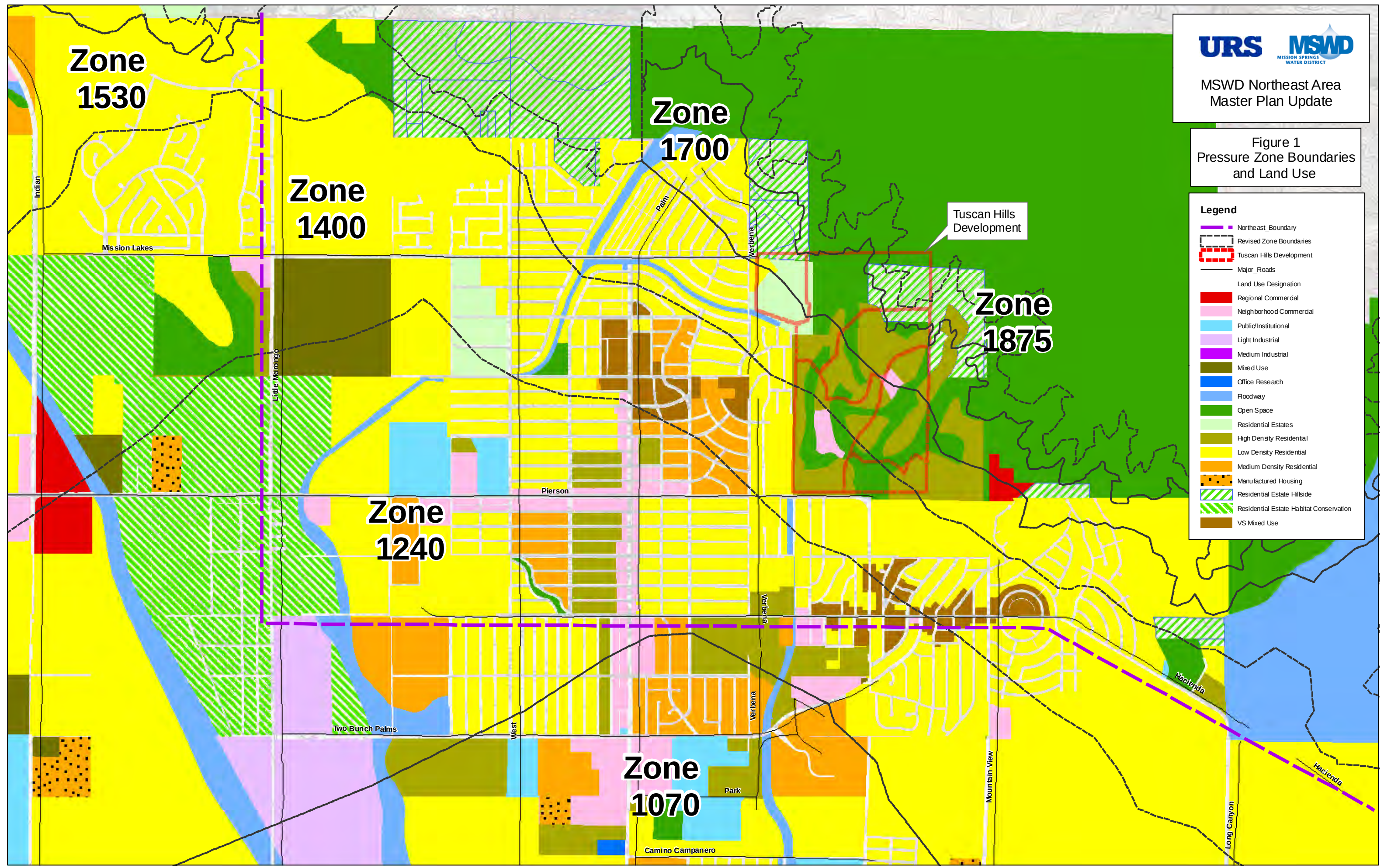


Figure 1
Pressure Zone Boundaries
and Land Use

Legend

- Northeast_Boundary
- Revised Zone Boundaries
- Tuscan Hills Development
- Major_Roads
- Land Use Designation
 - Regional Commercial
 - Neighborhood Commercial
 - Public/Institutional
 - Light Industrial
 - Medium Industrial
 - Mixed Use
 - Office Research
 - Floodway
 - Open Space
 - Residential Estates
 - High Density Residential
 - Low Density Residential
 - Medium Density Residential
 - Manufactured Housing
 - Residential Estate Hillside
 - Residential Estate Habitat Conservation
 - VS Mixed Use



Legend

Pipe

DIAMETER

Zone Unassigned

913

1070

1240

1400

1530

1700

1875

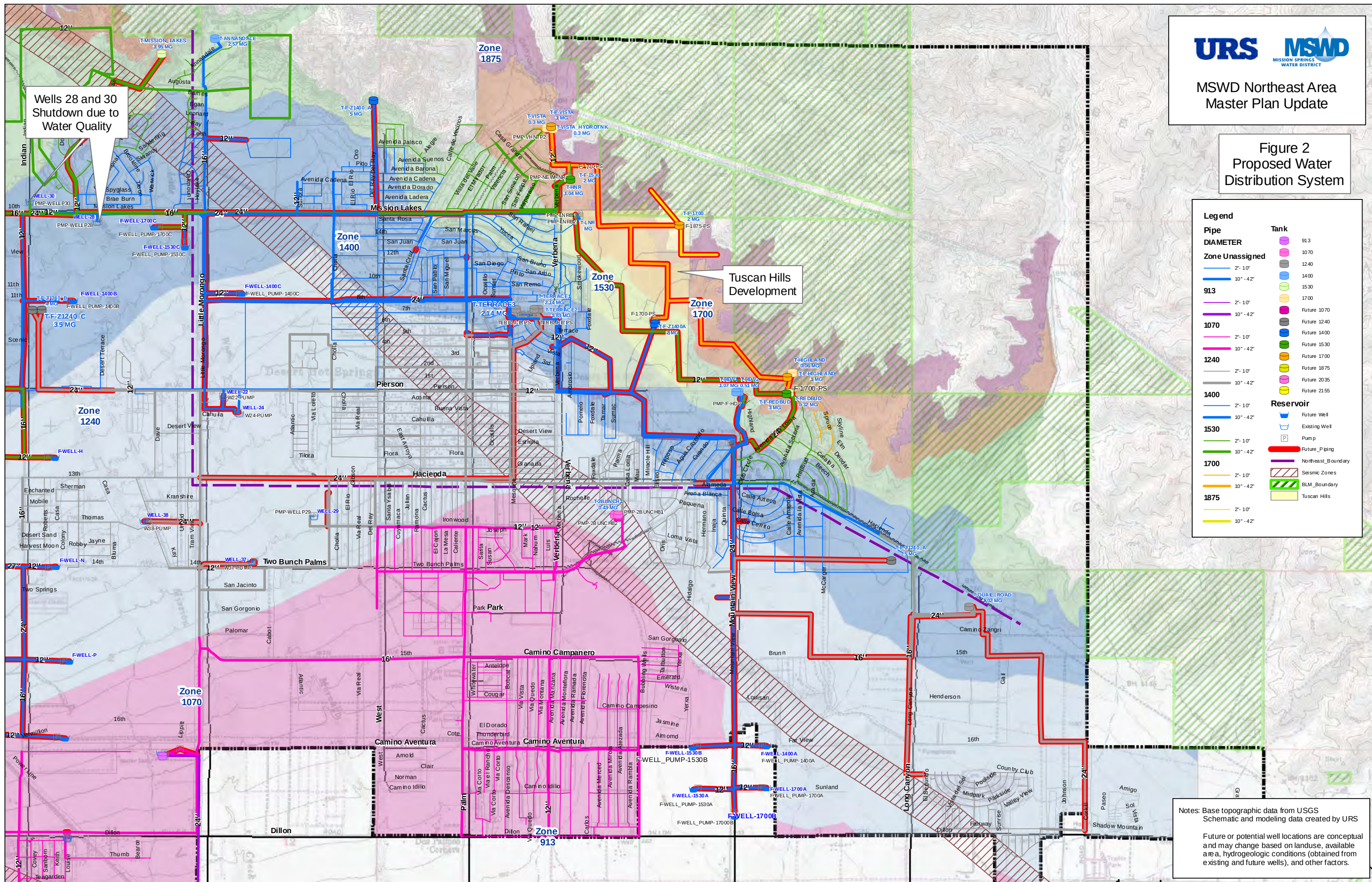
Tank

Reservoir

Symbol / Color	Description
Blue line	2" - 10"
Thick blue line	10" - 42"
Purple line	2" - 10"
Thick purple line	10" - 42"
Pink line	2" - 10"
Thick pink line	10" - 42"
Grey line	2" - 10"
Thick grey line	10" - 42"
Blue circle	913
Pink circle	1070
Grey circle	1240
Light blue circle	1400
Light green circle	1530
Yellow circle	1700
Pink circle	Future 1070
Grey circle	Future 1240
Blue circle	Future 1400
Green circle	Future 1530
Orange circle	Future 1700
Yellow circle	Future 1875
Pink circle	Future 2035
Yellow circle	Future 2155
Blue wavy line	Future Well
Blue wavy line	Existing Well
Pipe symbol	Pump
Red line	Future_Piping
Purple line	Northeast_Boundary
Red hatched box	Seismic_Zones
Green hatched box	BLM_Boundary
Yellow box	Tuscan Hills

Notes: Base topographic data from USGS
Schematic and modeling data created by URS

Future or potential well locations are conceptual and may change based on landuse, available area, hydrogeologic conditions (obtained from existing and future wells), and other factors.



MSWD NORTHEAST AREA MASTER PLAN UPDATE
HYDRAULIC PROFILE

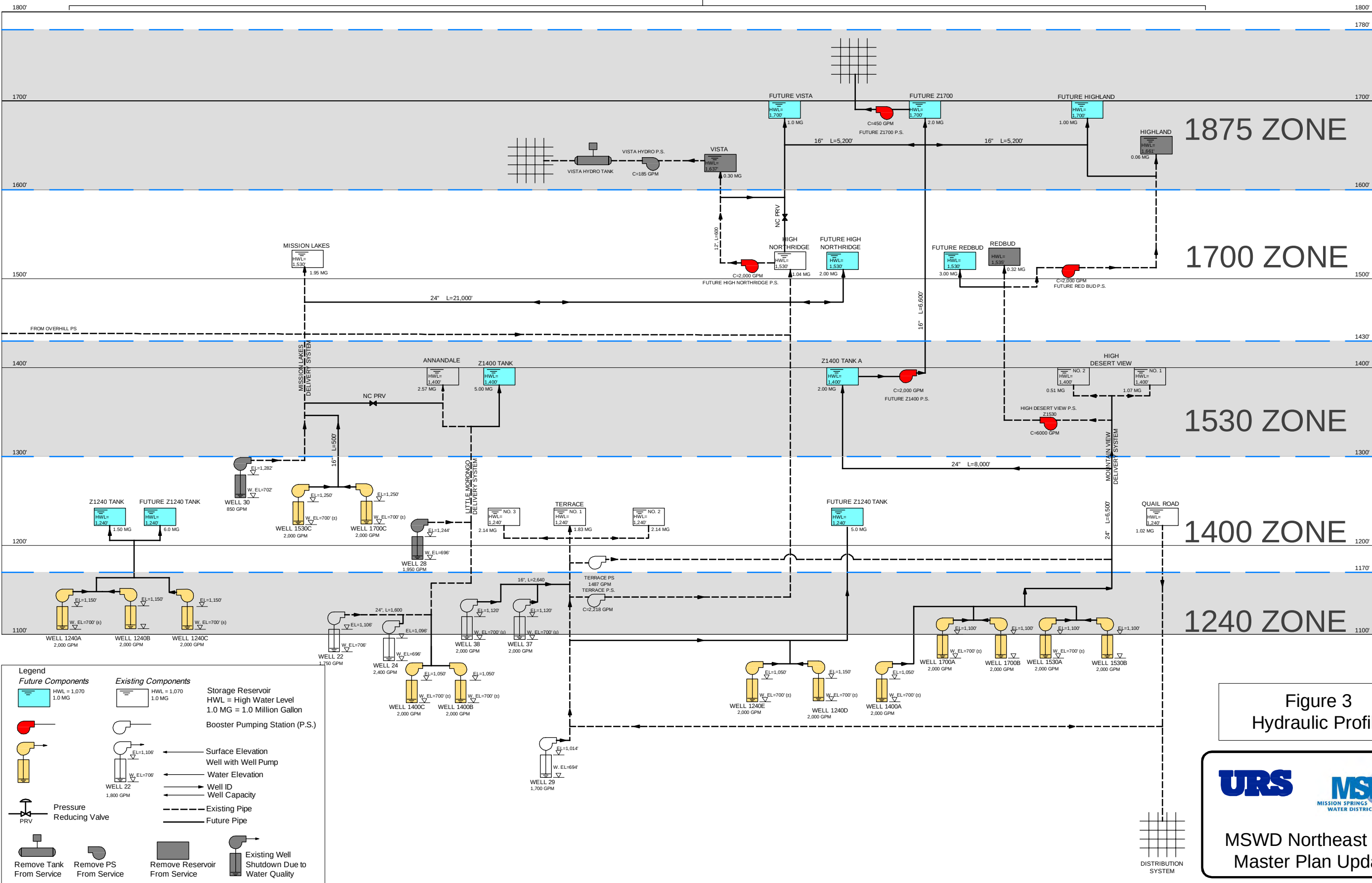


Figure 3
Hydraulic Profile

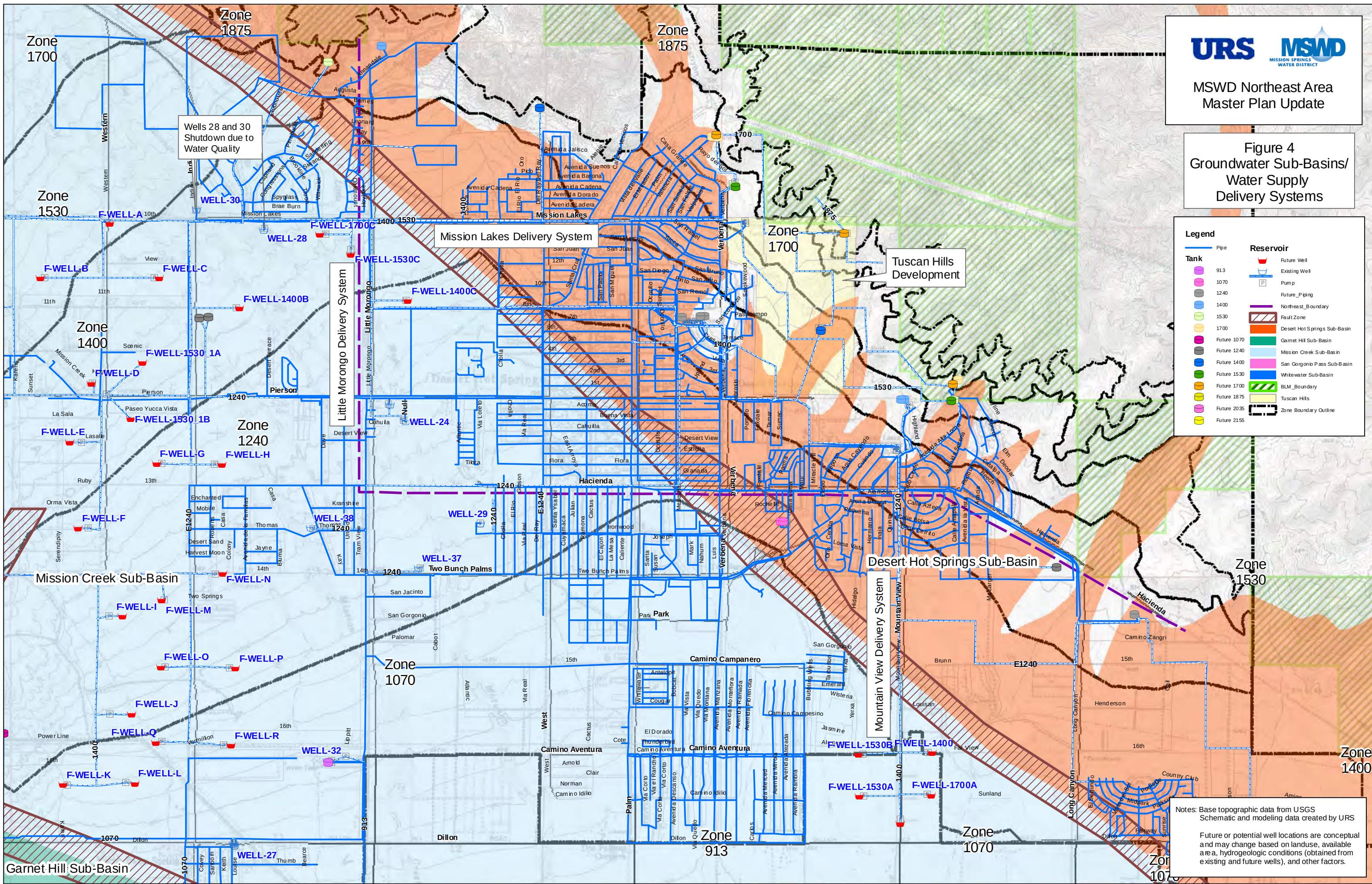
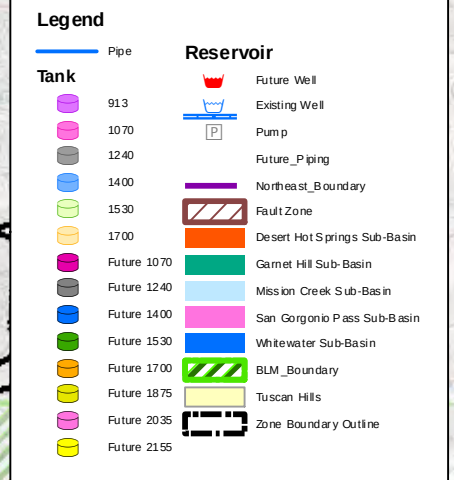


MSWD Northeast Area
Master Plan Update

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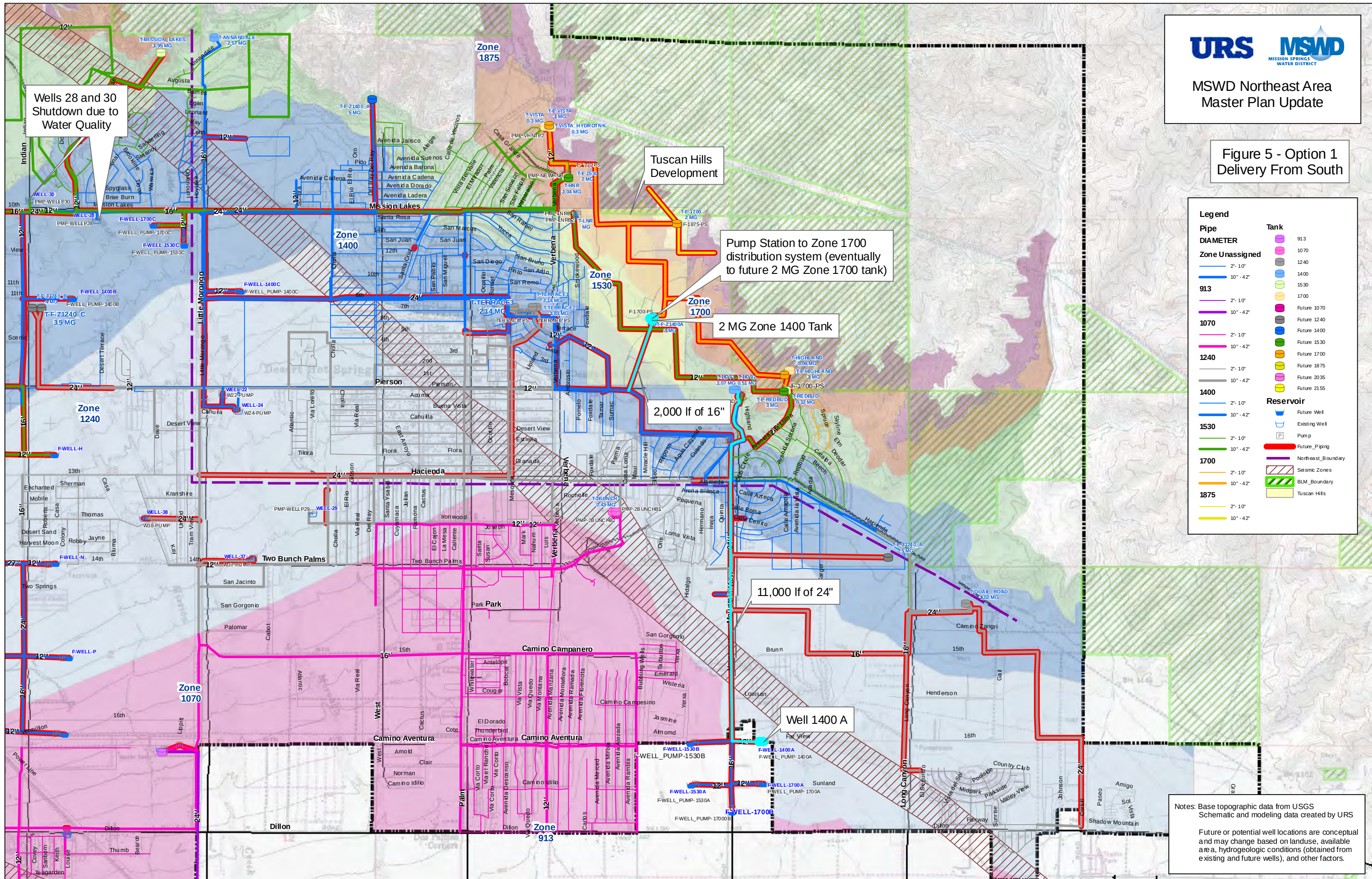
MSWD Northeast Area Master Plan Update

Figure 4
Groundwater Sub-Basins/
Water Supply
Delivery Systems



MSWD Northeast Area
Master Plan Update

Figure 5 - Option 1
Delivery From South



MSWD Northeast Area
Master Plan Update

Figure 6 - Option 2
Delivery From West

