

Unit Well #15



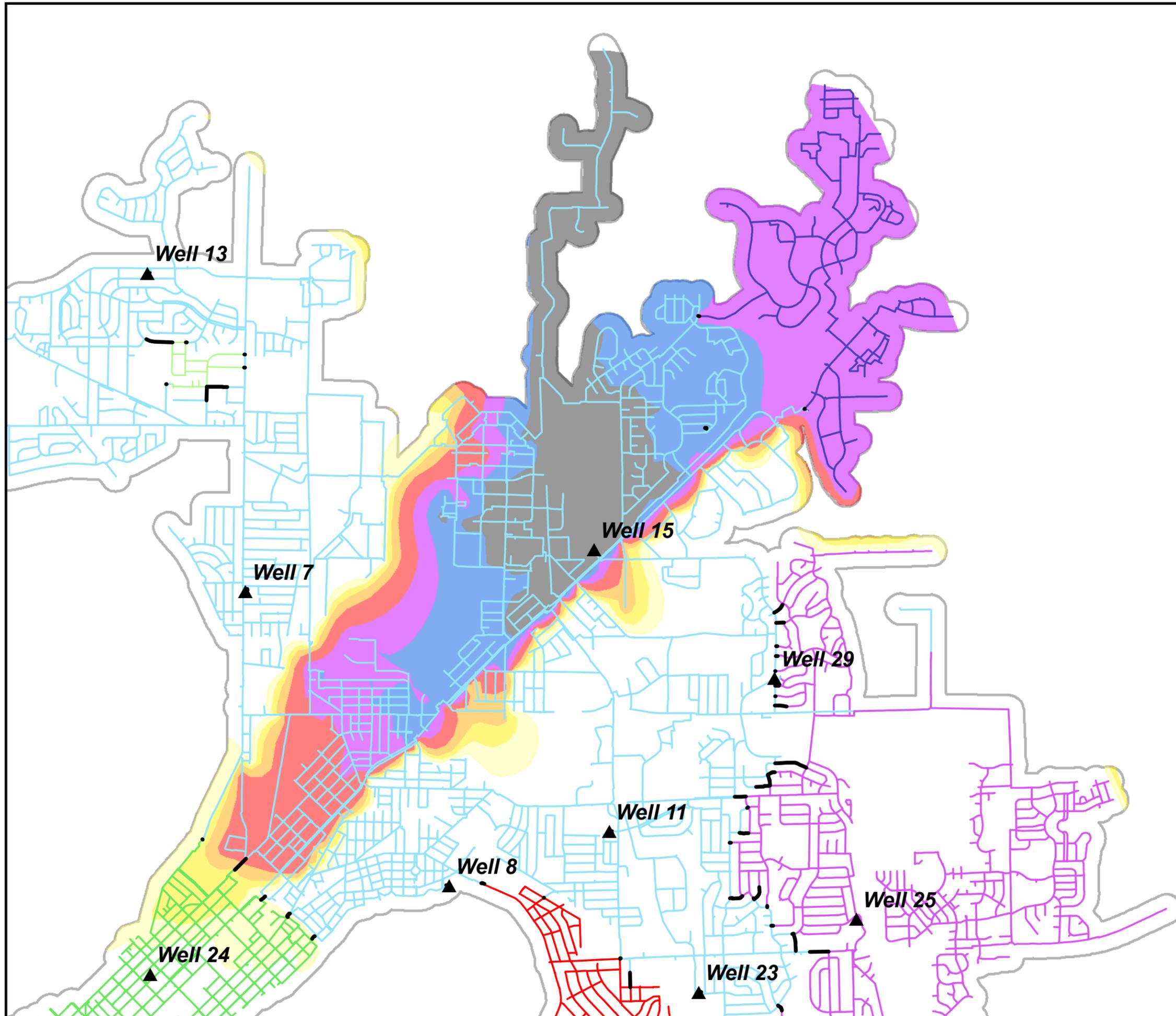
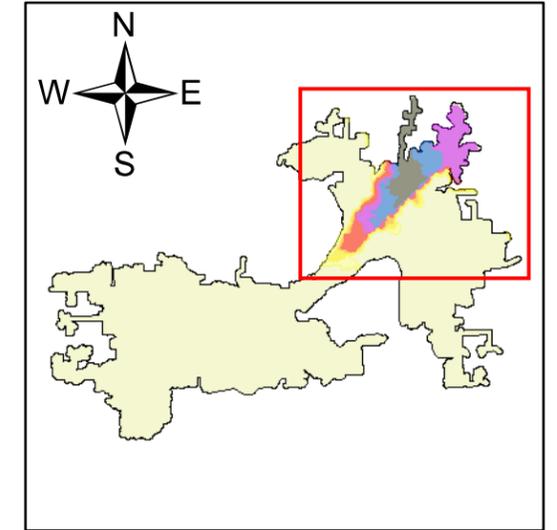
Drilled: 1965
Diameter: 22"
Well Depth: 753'
Casing Depth: 172'
Eau Claire Depth: 240' (aquitarde)
Aquifers: Wonewoc and Mt. Simon Formations

Deepwell Horsepower: 125
Deepwell Capacity: 2,200 gpm
Specific Capacity: 22.6 gpm/ft
Static Water Level: 45'
Pumping Water Level: 143'

Reservoir Capacity: 150,000 gallons (underground)
Booster Pump Horsepower: 150
Booster Pump Capacity: 2,100 gpm

Average Daily Use of Well in 2010: 2.4 million gallons

Summer, Well 15 Influence Zone



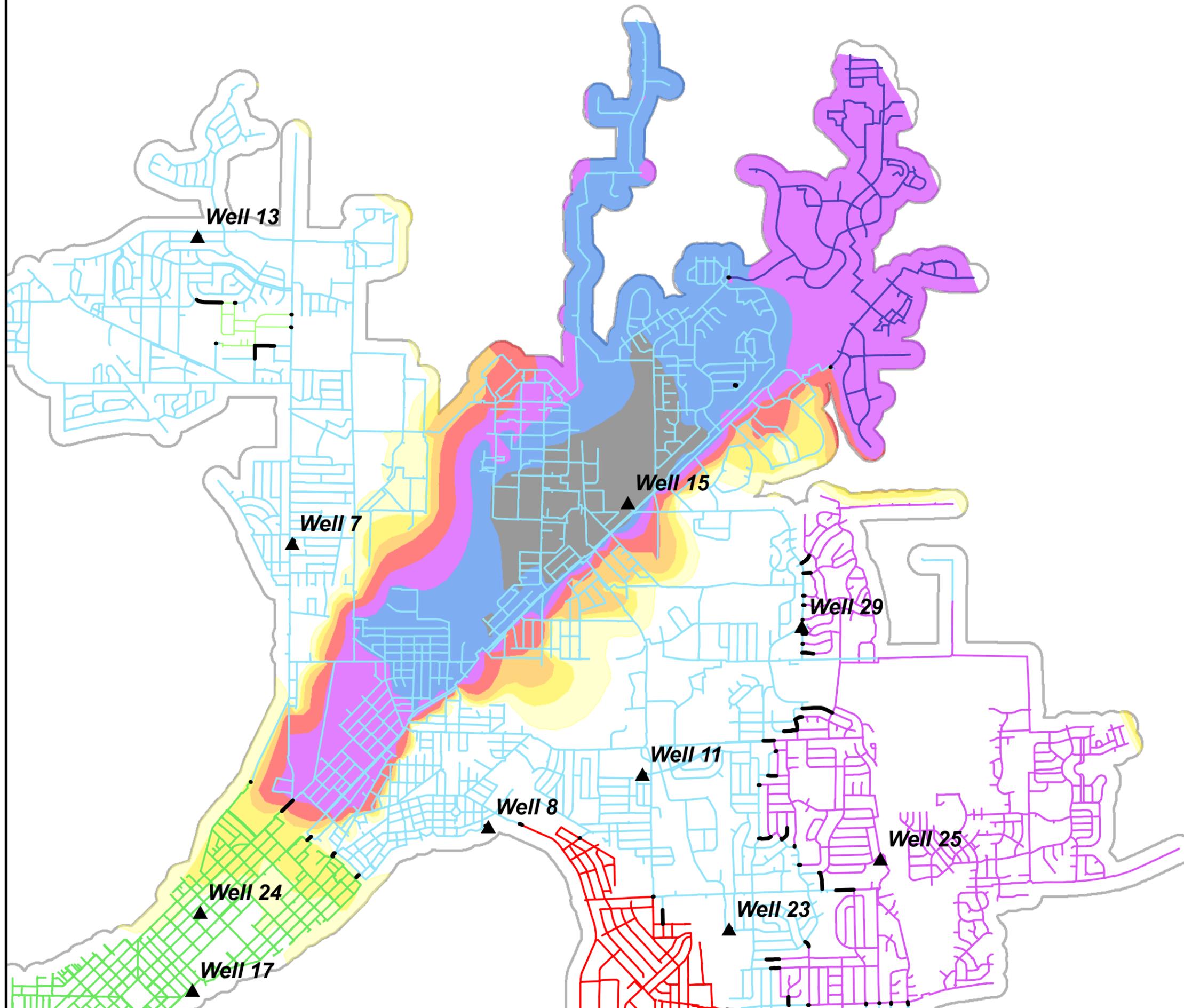
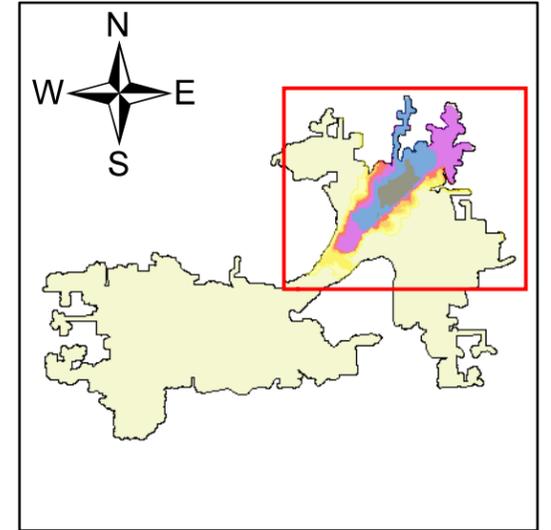
Legend

- | | |
|------------------------------|------------------------------|
| Pipe by Pressure Zone | ▲ Well |
| — Closed Boundary | ▭ Study Limits |
| 1 | Source Range, Percent |
| 10 | 1-5 |
| 11 | 5-10 |
| 3 | 10-20 |
| 4 | 20-40 |
| 5 | 40-60 |
| 6E | 60-80 |
| 6W | 80-100 |
| 7 | |
| 8 | |
| 9 | |



Prepared by: JDM
Date: 07/24/2009

Winter, Well 15 Influence Zone



Legend

- | | |
|------------------------------|------------------------------|
| Pipe by Pressure Zone | ▲ Well |
| — Closed Boundary | ▭ Study Limits |
| 1 | Source Range, Percent |
| 10 | 1-5 |
| 11 | 5-10 |
| 3 | 10-20 |
| 4 | 20-40 |
| 5 | 40-60 |
| 6E | 60-80 |
| 6W | 80-100 |
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