

Unit Well #11



Drilled: 1956

Diameter: 22"

Well Depth: 752'

Casing Depth: 110'

Eau Claire Depth: 222' (aquitar)

Aquifers: Wonewoc and Mt. Simon Formations

Deepwell Horsepower: 100

Deepwell Capacity: 2,300 gpm

Specific Capacity: 18.3 gpm/ft

Static Water Level: 29'

Pumping Water Level: 136'

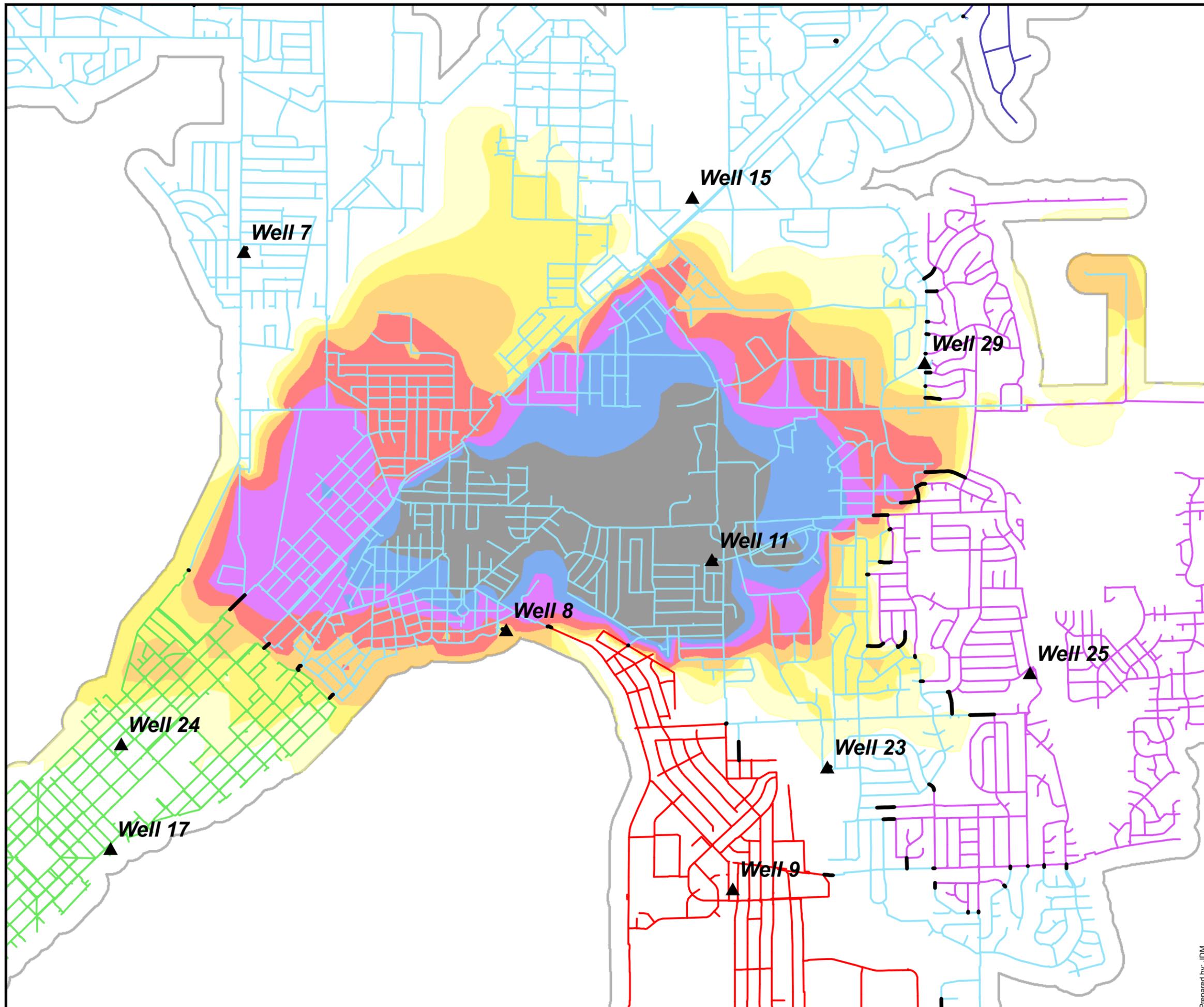
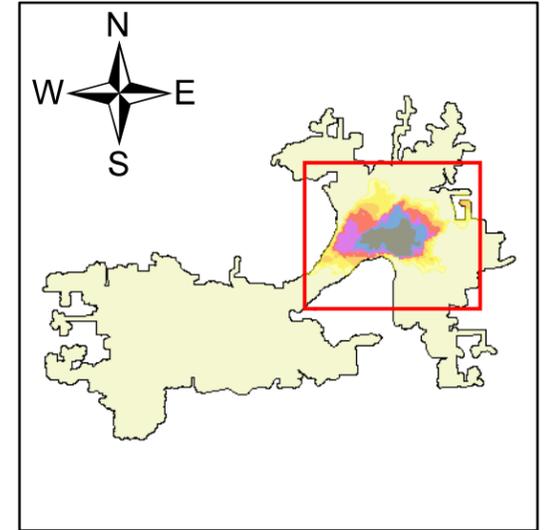
Reservoir Capacity: 150,000 gallons (underground)

Booster Pump Horsepower: 150

Booster Pump Capacity: 2,100 gpm

Average Daily Use of Well in 2010: 1.38 million gallons

Summer, Well 11 Influence Zone



Legend

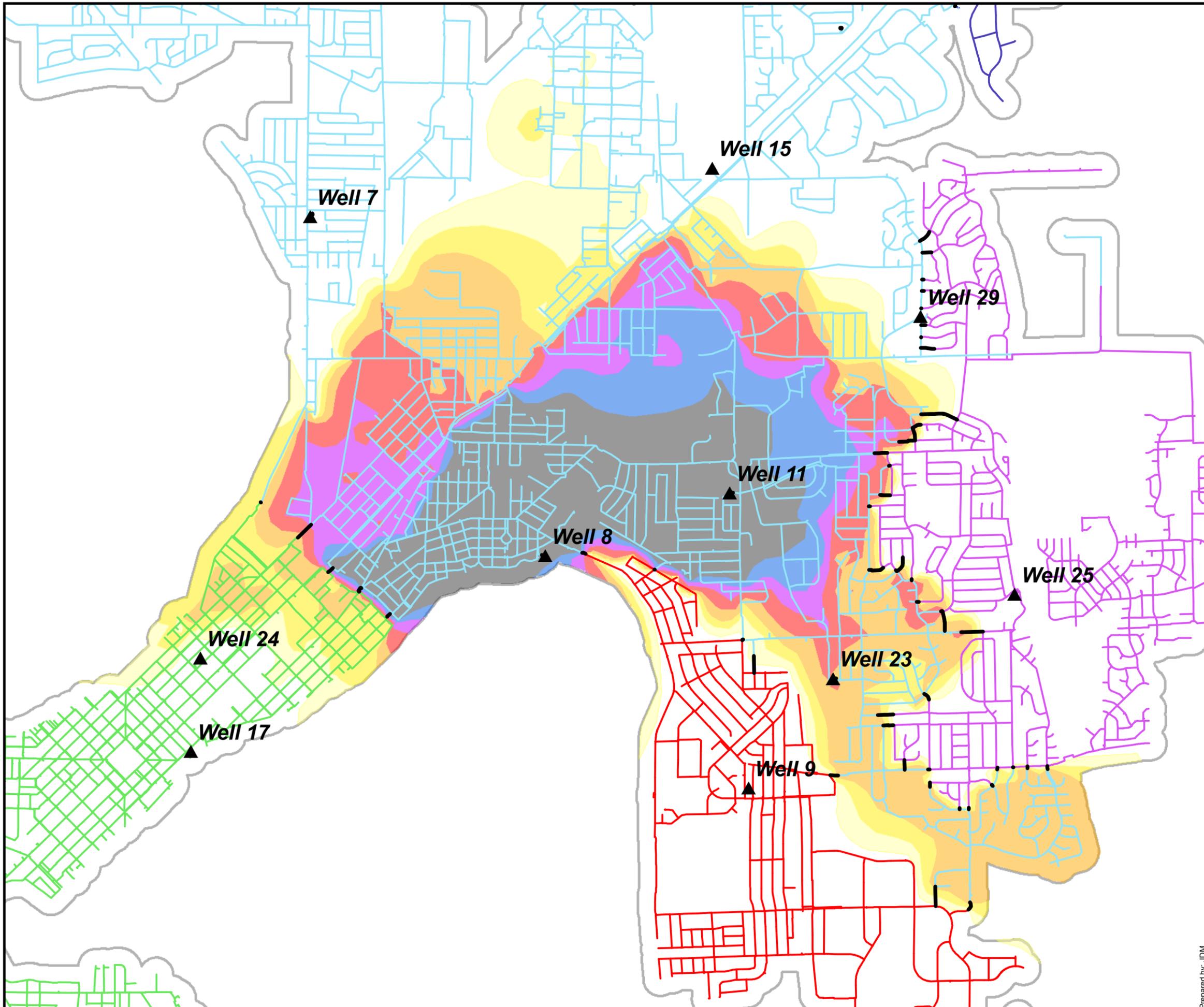
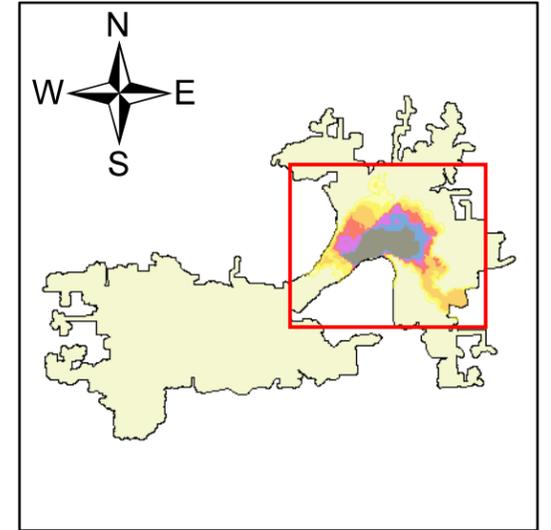
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|------------------------------|------------------------------|
| Pipe by Pressure Zone | ▲ Well |
| — Closed Boundary | ▭ Study Limits |
| 1 | Source Range, Percent |
| 10 | 1-5 |
| 11 | 5-10 |
| 3 | 10-20 |
| 4 | 20-40 |
| 5 | 40-60 |
| 6E | 60-80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



Prepared by: JDM
 Date: 07/24/2009



Winter, Well 11 Influence Zone



Legend

- | | |
|-----------------|------------------------------|
| Closed Boundary | Well |
| 1 | Study Limits |
| 10 | Source Range, Percent |
| 11 | 1-5 |
| 3 | 5-10 |
| 4 | 10-20 |
| 5 | 20-40 |
| 6E | 40-60 |
| 6W | 60-80 |
| 7 | 80-100 |
| 8 | |
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