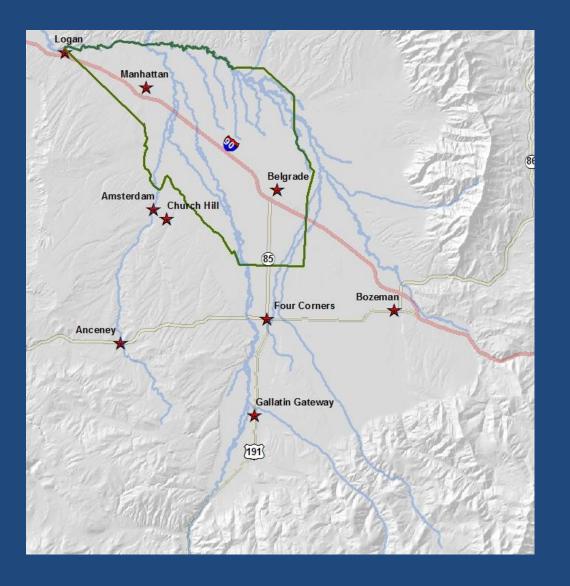
Hydrogeologic Investigation of the Belgrade/ Manhattan Study Area Gallatin County, Montana



Tom Michalek Mary Sutherland Ground Water Investigation Program



Gallatin County

✓ Fastest growing county in the state; 32% increase in last census

✓ 12.5% population increase from 2010 to 2015

✓ Belgrade: 4.5% population increase 2010 to 2015

✓ Bozeman projected to have 100,000 people by 2050.

Belgrade/Manhattan Questions?

What are the groundwater effects of increased groundwater use?

What are the stream depletion effects of increased groundwater use?

Can these effects be mitigated?

Evaluate likely effects of future land-use and irrigation changes.

