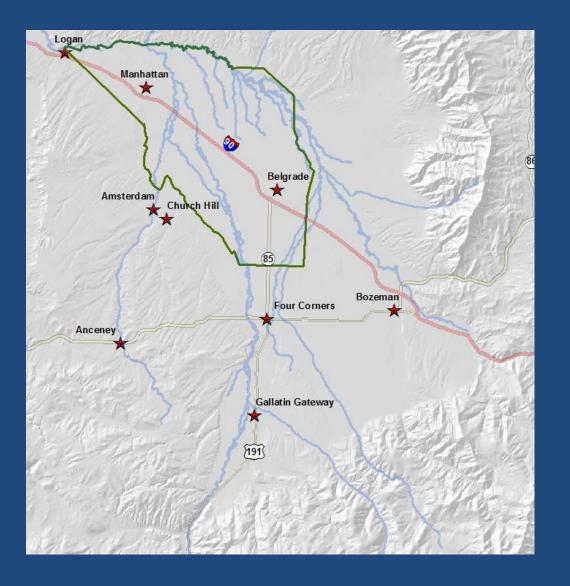
## Hydrogeologic Investigation of the Belgrade/ Manhattan Study Area Gallatin County, Montana



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.** 

