Schedule

- 6:30-7:30  Open House
- 7:30-8:00  Presentation
- 8:00-8:30  Questions and Answers

Please write down your questions throughout the evening, so we can answer as many as possible.
Potentially 1,000,000 gallons of sewage per day
High Permeability Contributes to Ground Water Contamination
Know the aquifer has been contaminated by land uses in past

- Seen improvement
- Land use is in transition
- Have opportunity to examine future impacts and take action to protect safe drinking water
What is Coliform Bacteria?

**TOTAL COLIFORM, FECAL COLIFORM AND E. COLI**

- **Total Coliform**: Total Coliform = Environmental Contamination
- **Fecal Coliform**: Fecal Coliform & E. Coli = Fecal Contamination!

- E. Coli 0157:H7
What are Nitrates?

- Sources - Fertilizers, Manure, Sewage
- Natural levels in Groundwater < 2 mg/l
- Drinking Water Standard - 10 mg/l maximum
- Affects a person’s health
- Indicates that other contaminants could be present, like pharmaceuticals
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Decision Making Process

Citizens Committee works with Health Department

- Discusses results of modeling and monitoring
- Suggests scenarios to model
- Develops range of options to protect drinking water quality in aquifer
- Seek community input
Community Input

Your Job:

- Help us be sure we have considered all options
- Help us understand how each option will affect people
- Help us identify who else we need to include in the process

So that we can make the best responsible decision to protect drinking water.
Recommendations

Citizens Committee develops draft recommendations
- Shared with Board of Health and community
- Recommendations refined

If a policy change is recommended, it must go through its own public process before being adopted
- Notice
- Public hearing
- Formal adoption by Board