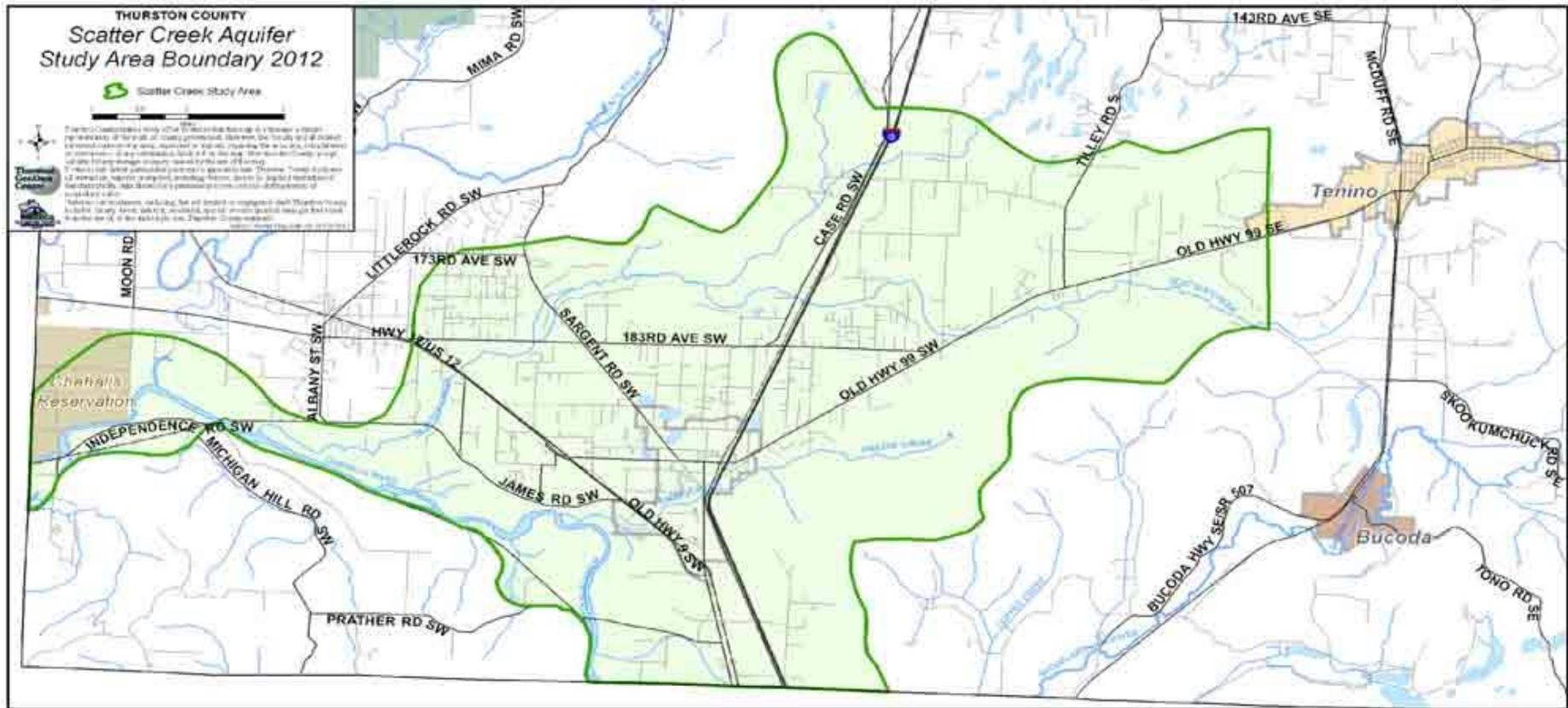


# Schedule

- 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

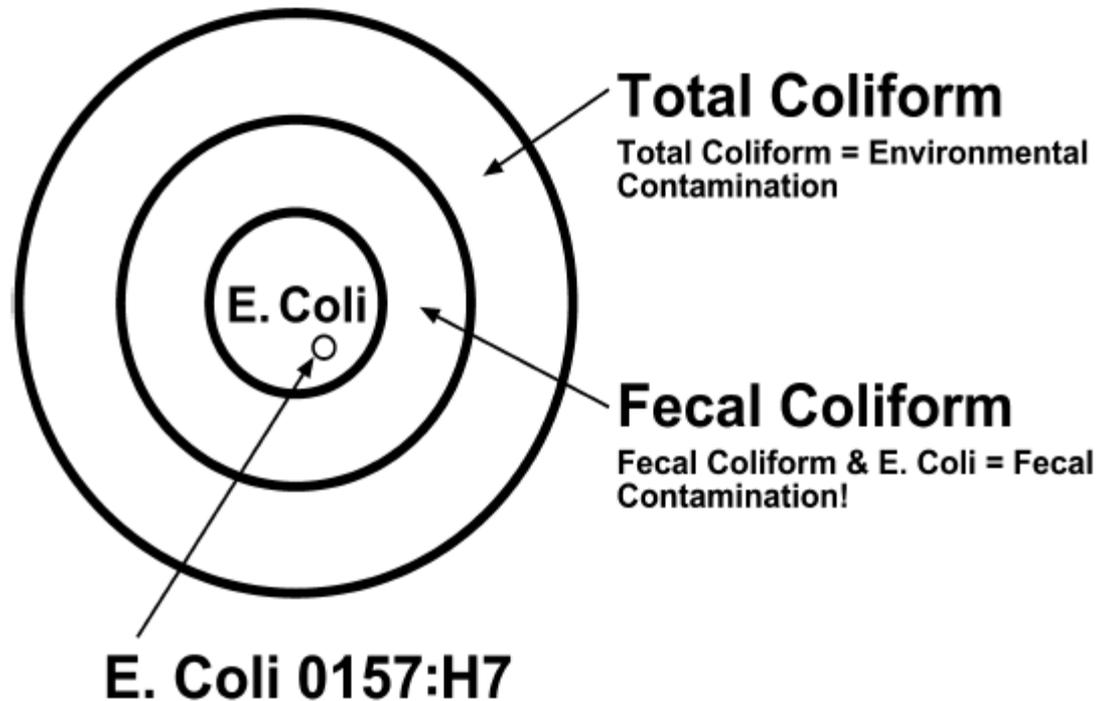


- 
- Know the aquifer has been contaminated by land uses in past
  - Seen improvement
  - Land use is in transition
  - Have opportunity to examine future impacts and take action to protect safe drinking water

# What is Coliform Bacteria?

TOTAL COLIFORM, FECAL  
COLIFORM AND E. COLI

---



# 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



# THURSTON COUNTY

## Scatter Creek

### Septic Parcel Analysis

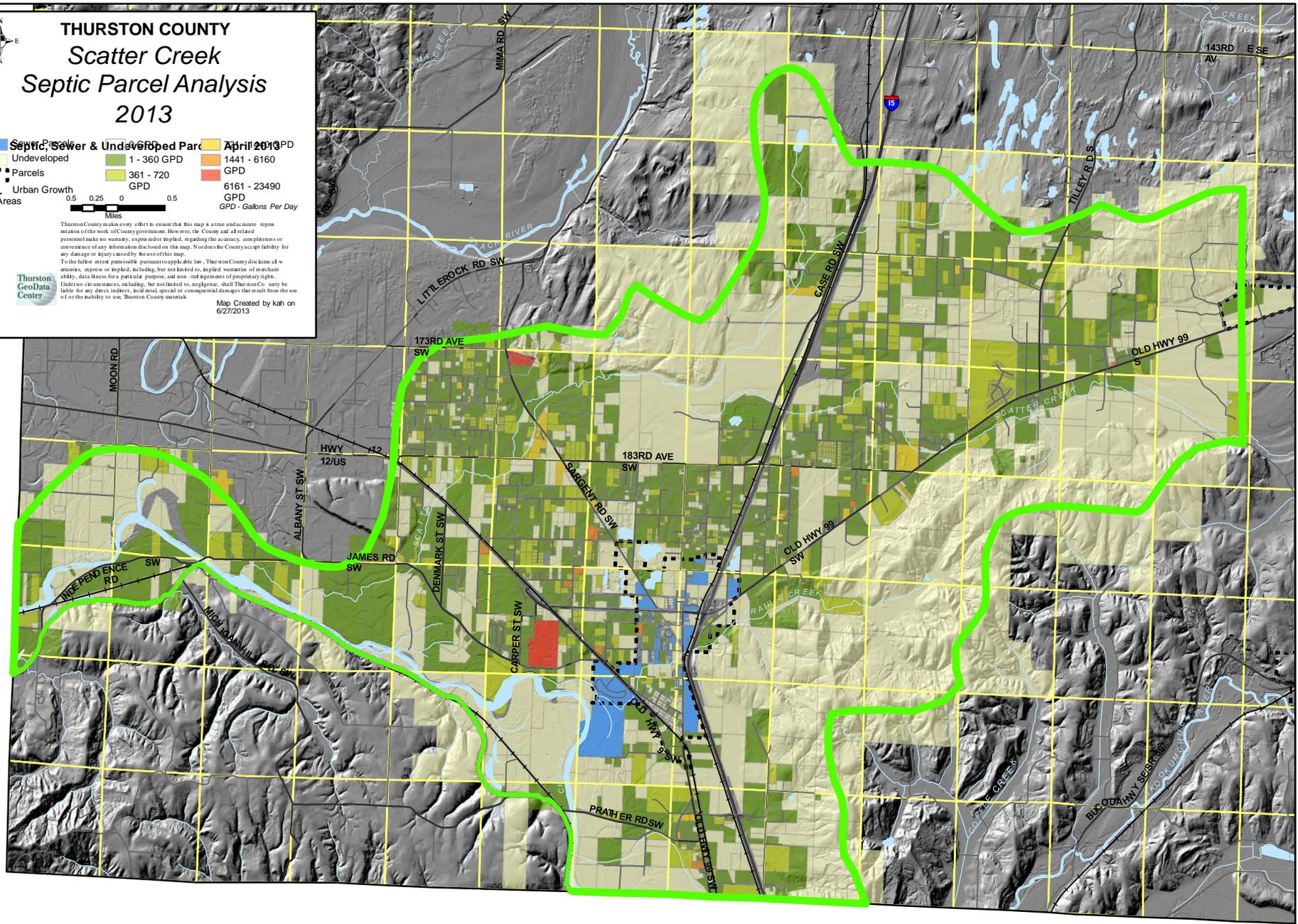
#### 2013



Thurston County makes every effort to ensure that this map is as accurate as possible. However, the County and all related personnel make no warranty, expressed or implied, regarding the accuracy, completeness or correctness of any information disclosed on this map. Nor does the County accept liability for any damage or injury caused by the use of this map.

To the fullest extent permissible pursuant to applicable law, Thurston County disclaims all warranties, expressed or implied, including, but not limited to, implied warranties of merchantability, data fitness for a particular purpose, and non-infringement of proprietary rights. Under no circumstances, including, but not limited to, negligence, shall Thurston County be liable for any direct, indirect, incidental, special or consequential damages that result from the use of or the inability to use, Thurston County materials.

Map Created by kah on 6/27/2013



# 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