

**Proposed Allegan County
Community Based AD-HOC
Groundwater Work Group**

Purpose



- ▶ Review the data on the Groundwater Study from Hydrosimulatics.
- ▶ Form recommendations from the final findings for next steps of consideration and the need of a project-based group or ongoing group to the Allegan County Board of Commissioners (BOARD).

Purposed Work Group Committee

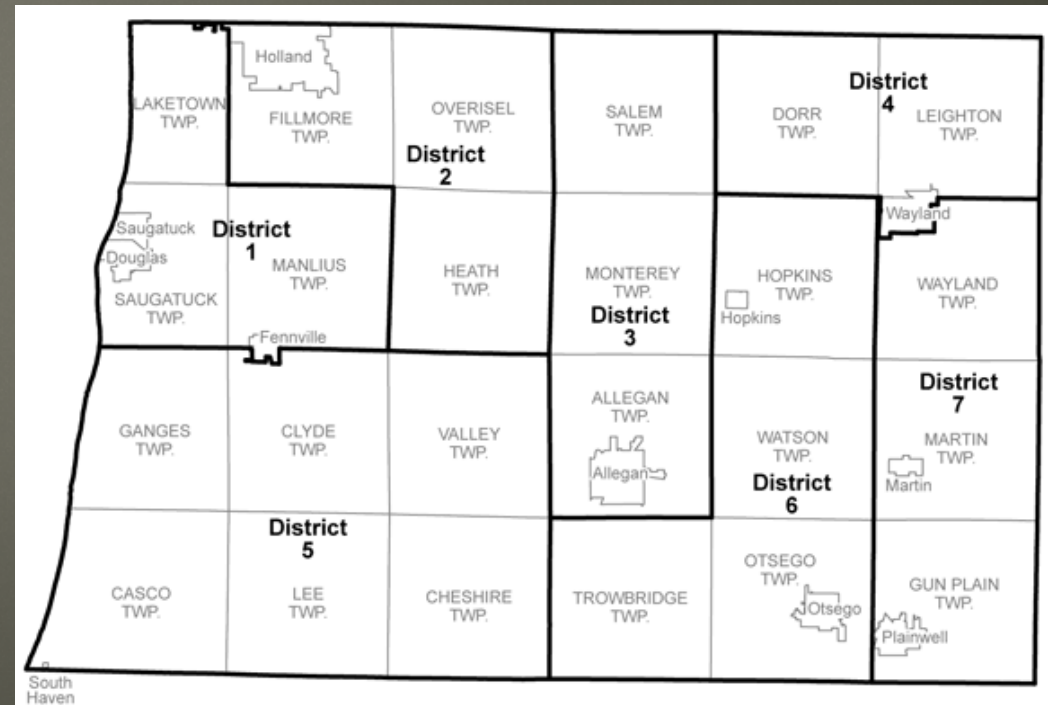
- ▶ County Commissioners- 2
- ▶ Township, Village and/or City Officials- 2
- ▶ Academia- 1
- ▶ Agricultural Businesses- 2
- ▶ Allegan County Conservation District (ACCD)- 1
- ▶ Real Estate- 2
- ▶ Industrial- 2
- ▶ Well Drillers- 2
- ▶ Restaurant Owner- 1
- ▶ Community Member- 1
- ▶ Tribe Member- 1

Total Committee Members: 17



County Commissioners - 2

- ▶ It is very important to have the County Commissioners represented on this work group. They represent the citizenry of Allegan County and have direct links to the Boards of the LUGs.
- ▶ They can help communicate to the rest of the Board and their own local jurisdictions.

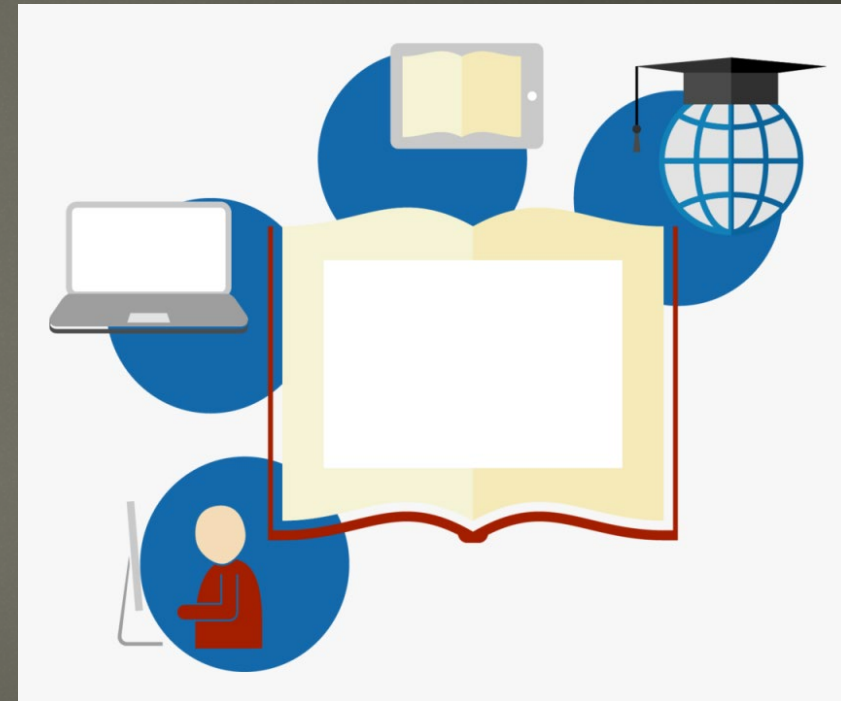


Township, Village and/or City Officials- 2

- ▶ A township, city or village official will add the LUG perspective. Many of these LUGs use ground water for their municipal water supply and this study directly effects LUGs.
- ▶ The local units will be directly using the report and possibly using it for direction of the master plans.

Academia- 1

- ▶ An academic individual will bring the perspective not only scholastically, but also the latest in technology and how the study can be best used by the public.



Agricultural Businesses: Growers & Livestock- 2

- ▶ Agricultural businesses are some of the biggest users of the ground water in the county, not only for irrigation purposes but for watering of animals.
- ▶ Their businesses are directly affected by the availability and quality of ground water.
- ▶ Some farmers, in the dry times of the year, can use several thousands of gallons of water/day.



ALLEGAN

CONSERVATION DISTRICT



Allegan County Conservation District (ACCD)- 1

- ▶ ACCD work with many Allegan County agricultural businesses and are committed, as evidenced by their vision, to help sustain the natural resources for future generations.
- ▶ ACCD is familiar with the mechanisms of the Allegan County agricultural businesses as well as the hydro-lithology of Allegan County.

Real Estate: Builder, Developer, and Realtor- 2

- ▶ According to the survey by the Health Department, 7% of developers are planning on developing in Allegan County using individual wells.
- ▶ Allegan County utilizes ground water or on-site wells for their potable water source.

Industrial- 2

- ▶ Some of the businesses in Allegan County rely on ground not only for potable water supply, but also for industrial processes.
- ▶ Some of these businesses can use up to one million gallons of water/day.



Well Driller- 2

- ▶ Well drillers are a valuable portion of the ground water infrastructure of Allegan County.
- ▶ Their insights, experience and knowledge of the ground water make-up is invaluable to this study. Many of them have decades of experience.
- ▶ Any policy or water management planning can directly or indirectly impact this sector.



Restaurant Owner- 1

- ▶ Several restaurant owners have on-site wells for their water supply.
- ▶ Restaurants have a vested interest. If their water supplies were to become tainted it would put their businesses in jeopardy.

Community Member- 1

- ▶ A community member is very important to the work group. The volume of private water supplies in Allegan County is very large.

Tribal Member- 1

- ▶ A tribal member is important because the tribe uses groundwater as well and represents a portion of the constituency of Allegan County. They have a direct interest into the success and protection of the ground water of Allegan County.

Allegan County Health Department Involvement

ACHD is recommending we do not have a voting member of the Health Department be a part of this committee, but provide coordination and steering. This will allow this to be a community-driven study with the assistance and oversight of the ACHD.



HEALTH
Department



Questions?

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