

# Bement Drain

## Board of Determination

Fremont Township Hall

5980 S. Hemlock Road, Hemlock MI

Wednesday, August 4, 2021

6:00 PM



**Brian J. Wendling**

**Saginaw County Public Works Commissioner**



# Meeting Agenda



- I. Introduction
- II. Opening of Board of Determination Meeting
- III. Outline of the Board of Determination Procedure
- IV. Inspection Report
- V. Public Testimony - (3 minutes per person.)
- VI. Vote of Board of Determination
- VII. Appeal Procedures and Closing Comments
- VIII. Adjournment



# Role of the B.O.D.

- The Board of Determination's role is to make one decision:
  1. Whether the project is necessary based on public health, convenience or welfare
- The Board of Determination DOES NOT decide:
  - ▣ The scope of the project
  - ▣ The cost of the project
  - ▣ How much property owners and municipalities are assessed for the project



# Public Comment

- The speaking order will be on a first come, first served basis. Petitioner will have a chance to speak first.
- State your full name and address. Spell your last name for the court reporter.
- Limit comments to 3 minutes.



# Public Comment (cont.)

- Briefly state your position on the petition for the Bement Drain. For example: “I support the petition for the Bement Drain because . . .” or “I oppose the petition for the Bement Drain because . . . .”
- Remember to stay on topic! Comments for tonight’s meeting are limited to the current petition for the Bement Drain only.
- The Public Works Commissioner’s staff will gladly speak with you on other topics after the conclusion of tonight’s meeting.



# Drain Facts

- Bement Drain was established as a county drain in 1920.
- It appears that work has not been completed on this drain by our office since it was established.
- The current petition was filed on January 11, 2021. It was circulated by Matthew Sobieski for Diana Gewirtz and was signed by 5 freeholders.

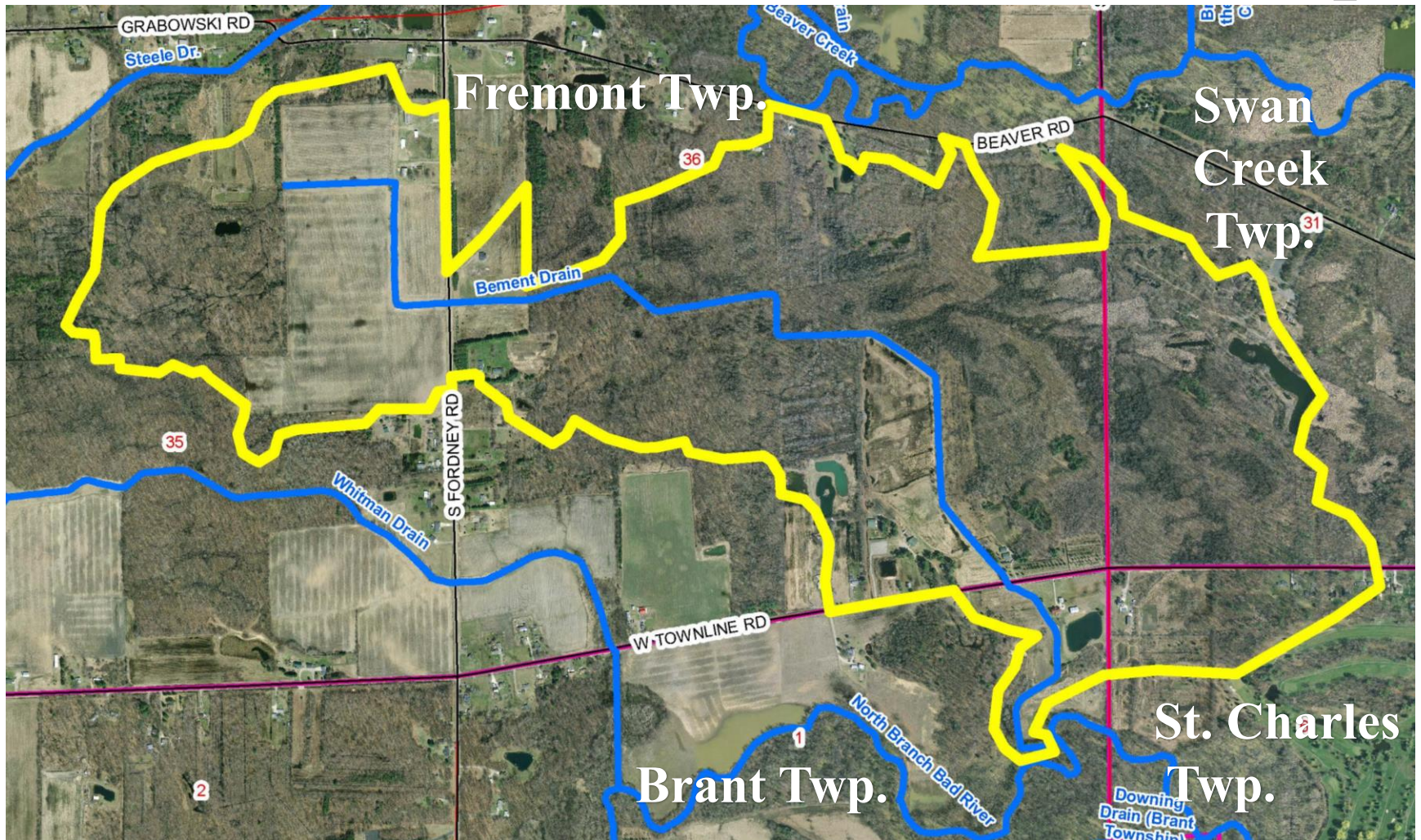


# Drain Facts Continued

- Location of Bement Drain
  - ▣ See Map
  - ▣ Approximately 11,192 feet long ( 2.1 miles)
  - ▣ Watershed area: Approx. 596 acres
- What is the drainage district?
  - ▣ Lands that contributes storm water to drain
  - ▣ Drainage District serves as the special assessment district
  - ▣ Bement Drain Drainage District includes:
    - Fremont Township
    - Swan Creek Township
    - St. Charles Township
    - Brant Township
    - Saginaw County
    - Landowners – Approximately 48 parcels



# Drainage District Map





# Drain Inspection

- On July 21, 2021 a field review of the Drain (inspection from the road crossings only) was completed as a result of the petition filed with the Public Works Commissioner. The following was observed:
  - It appears that most of the drain has trees in and along it. There was little to no water flow in the drain as evidence by stagnant water with green algae on top.



# Looking Downstream (South) from Townline Road

Trees & brush  
in/along drain,  
stagnant water

Culvert = 36-inch  
diameter (3-feet)  
metal pipe





# Looking Upstream (North) from Townline Road

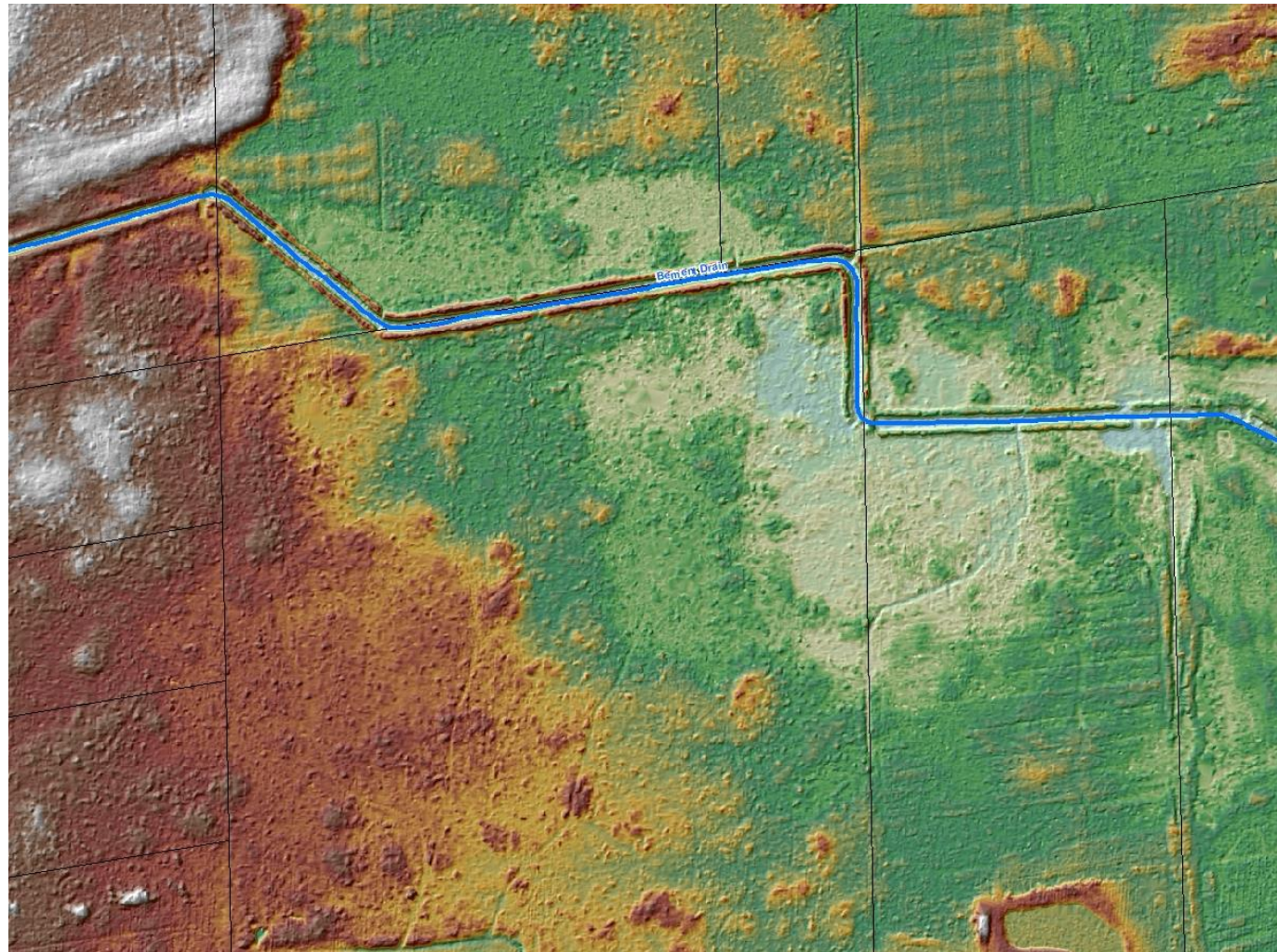
Trees in drain,  
stagnant water,  
mosquitos





# Drain Inspection Continued

- Talked to Mike Damic on 7/27/2021 – Noted dikes along drain & woods can't drain





# Looking downstream (East) from Fordney Road Crossing

Trees, brush and  
grasses in/along  
drain





# Looking downstream (East) from Fordney Road Crossing

Stagnant  
water/algae





## Looking upstream (West) from Fordney Road

Trees & brush in  
and along drain





## Upstream (West) end of Fordney Road

Stagnant  
water/algae

30-inch diameter  
(2.5-foot)  
concrete culvert





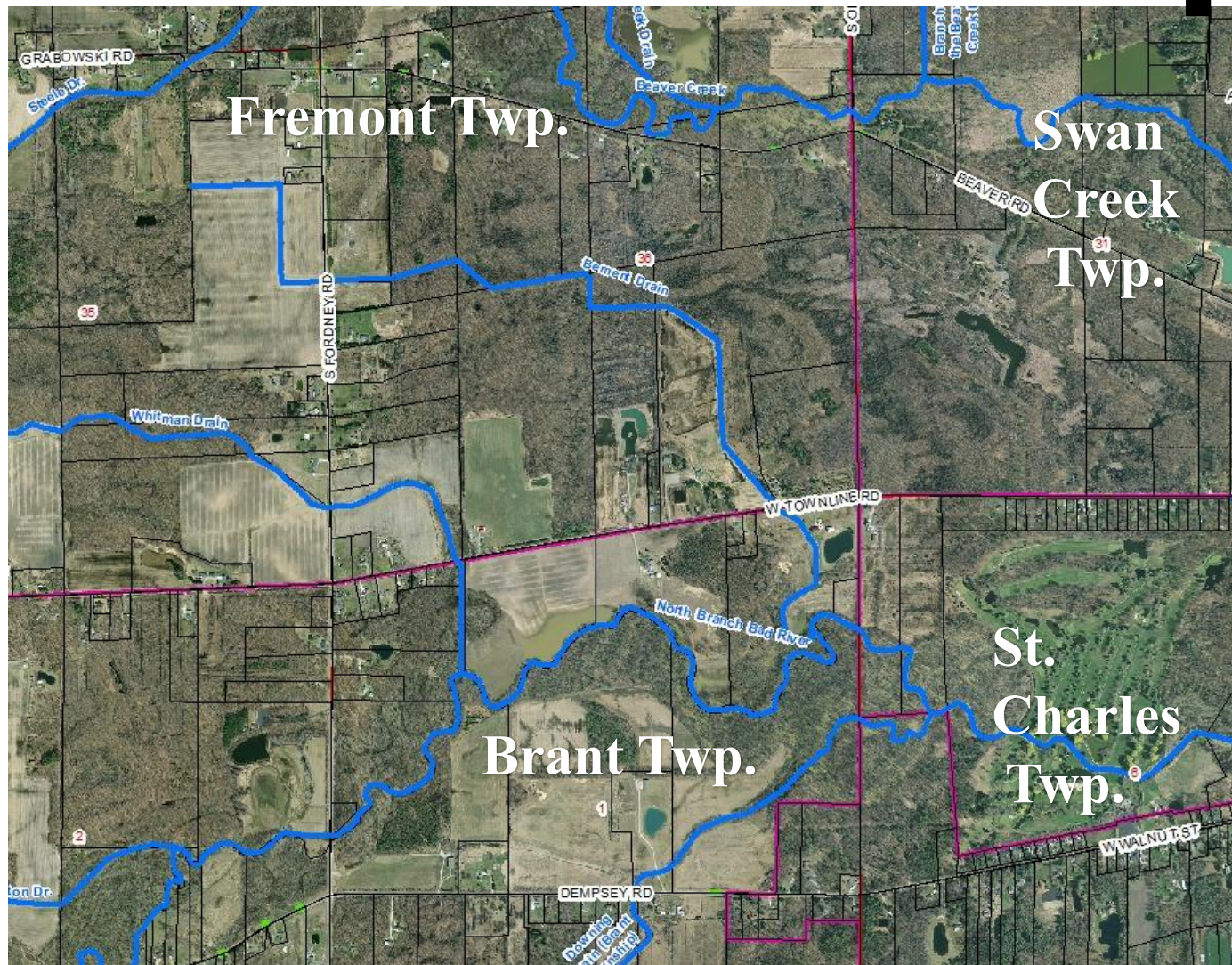
# Summary of Drain Finances

- Drain account currently has approximately \$32 in it.





# Location Of Drain





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