

# Hidden Hills Drain




Board of Determination Meeting  
November 4, 2021



Ken Yonker  
Kent County Drain Commissioner

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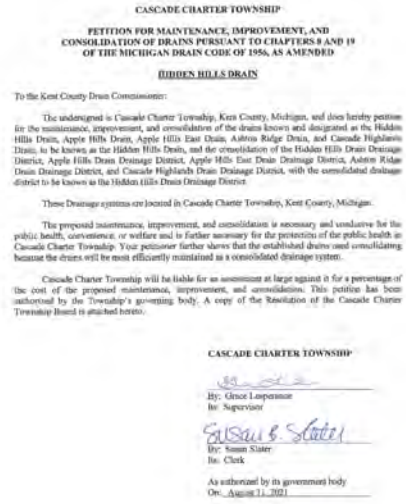
- INTRODUCTION OF BOARD
- WHY ARE WE HERE
- DRAIN BACKGROUND
- CONDITION OF DRAIN



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## Why Are We Here?

- **Petition** filed by Cascade Township on August 11, 2021 for *Consolidation and Maintenance and Improvement*
- **Michigan Drain Code** (Public Act 40 of 1956) mandates a Board of Determination meeting
- **Board** composed of 3 disinterested property owners from outside of affected municipalities
- Determine **necessity** based on public health, convenience or welfare after hearing testimony



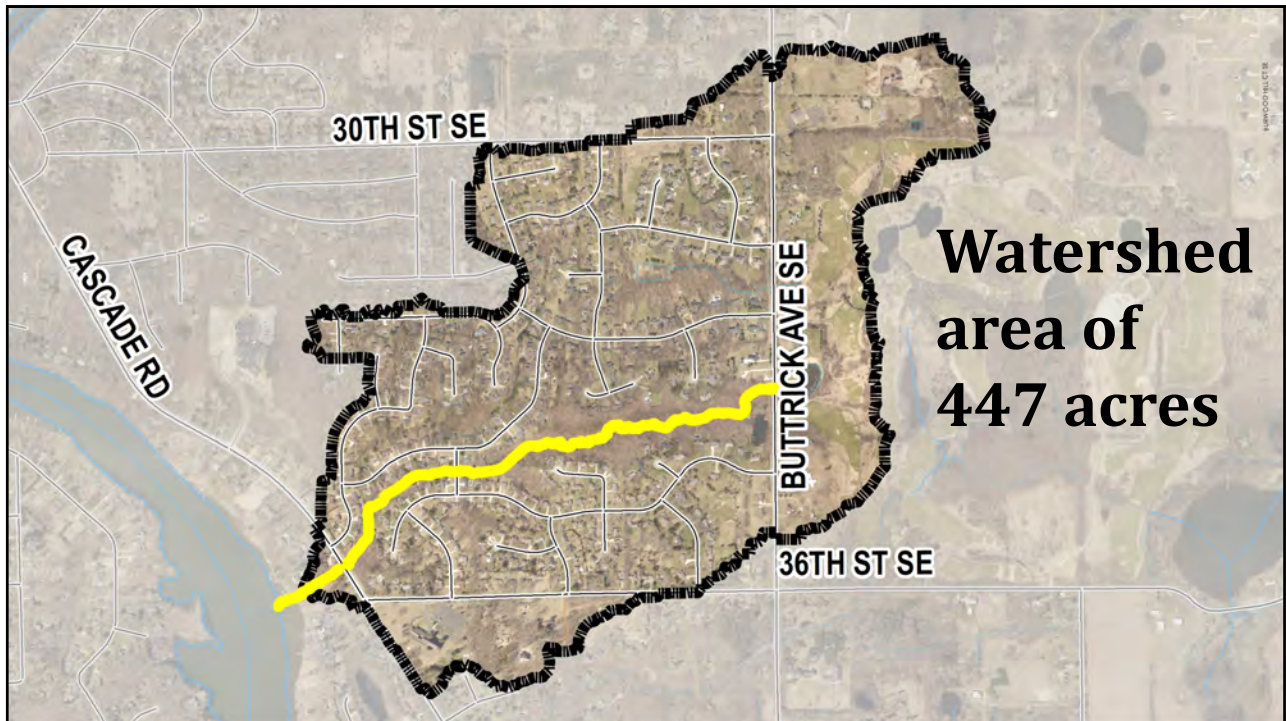
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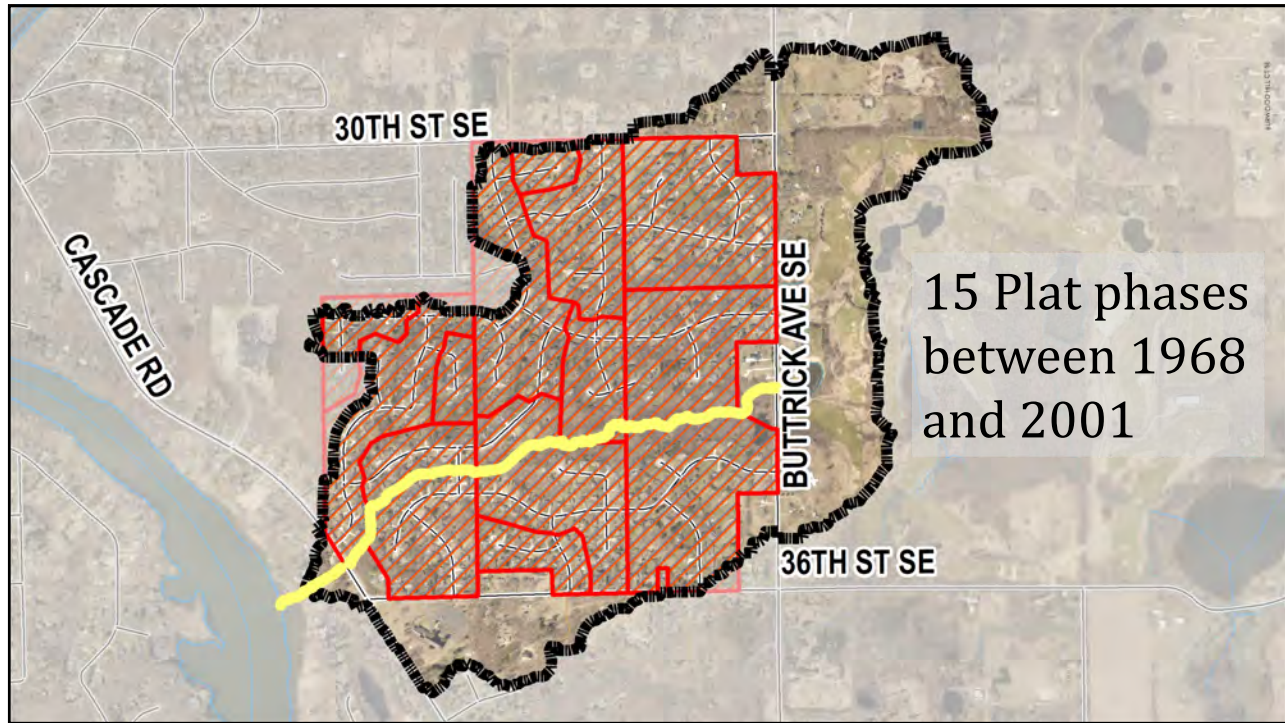
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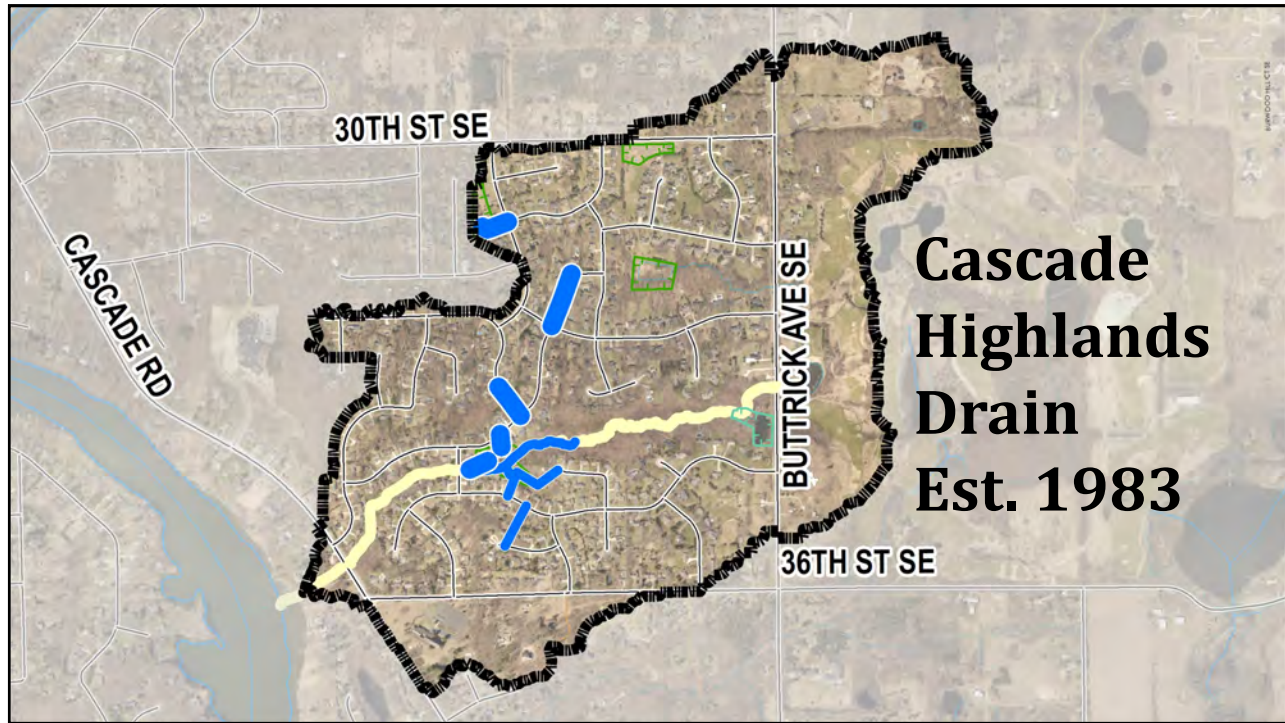
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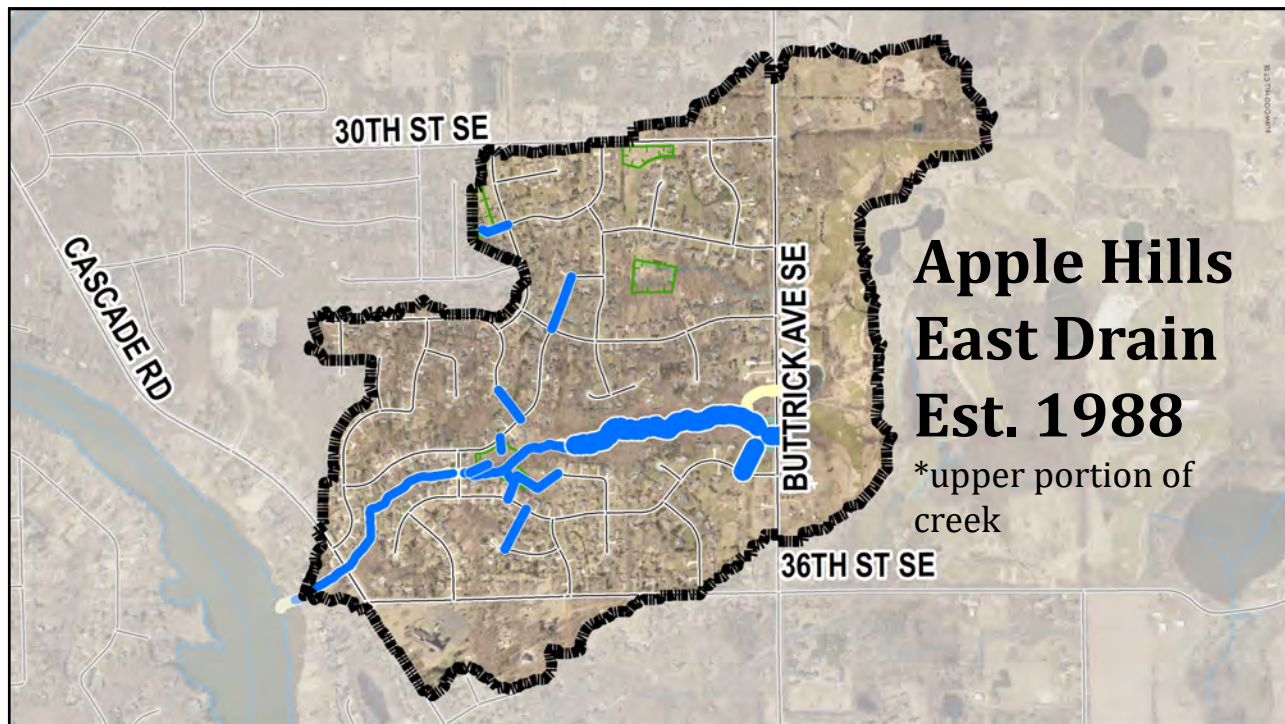
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## Consolidation

- Two or more drains or drainage districts may be combined and organized as a single drain and district

### **REASONS TO CONSOLIDATE**

- One Watercourse – Manage as one holistic system
- Administrative efficiencies for operation, maintenance, and improvement
- Eliminates overlapping assessments

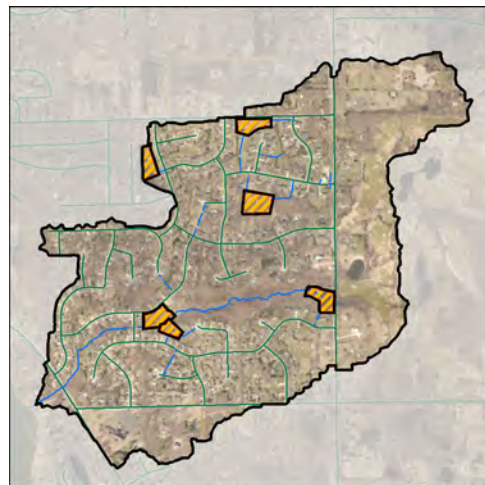


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## Drain System Summary

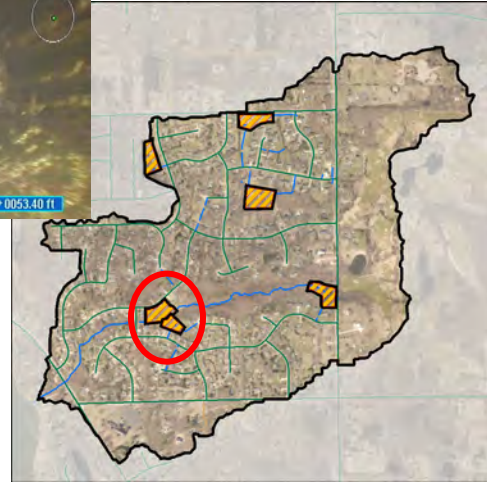
- 6 Detention Basins
- 4,900 feet of open channel
- 5,600 feet of storm sewer
  - 12 catch basin inlets (excludes Road ROW)

All detention basin and inlets inspected in 2021. Only one location required for construction. Routine and regular maintenance will be needed throughout annually.



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## Drain System Summary



Outlet pipe from Apple Hills Drain detention basin has numerous separated joints with holes and soil voids exposed.

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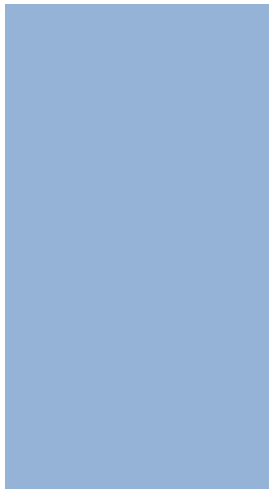
- Please state your name and address clearly
- Address comments to the Board
- Limit comments to 3 minutes

Public Comment

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Ken Yonker  
Kent County Drain Commissioner  
616-632-7910



Thank You