Judicial Ditch (JD) 3
Repair Project
Landowner Information Meeting
Meeting Purpose

• Identify how the scope of the project will affect landowner’s property
• Describe potential impacts
• Describe sequence of events
• Specific landowner issues / concerns
Why Maintain the Public Drainage System?

• It fulfills Drainage Authority responsibilities as required by Minnesota law

• Ongoing maintenance is more cost effective than completing full system repairs, but full repairs are necessary when maintenance has not been completed

• It provides predictable drainage and stormwater management for RCWD cities and landowners now and in the future
JD 3 – Main Trunk and Branch 3

- Scope of repairs is the Main Trunk East of I-35E and Branch 3
- Flow into Peltier Lake through Clearwater Creek
- Flows through Developed/developing portions of Hugo
- Serves municipal and rural land uses
- Open Channel
Types of Work

- Excavate channel
- Remove sediment
- Remove excess vegetation
- Replace culverts
- Remove trees as needed (Will discuss in detail)
Field Review
Work Area Examples

Branch 3 of JD 3 - City of Hugo Parcel
Why do we need “Reasonable Necessary Areas for Construction”?

- Equipment access
- From road and along ditch
- Equipment access to ditch
- Completion of the actual work
- Tree removal
- Removal of sediment
- Work on structures / culverts
- Placement (spoiling) of
- Excavated material
- Vegetation removed
What Will Happen During Construction?

- Survey and mark the right of way
- Remove trees and brush of understory
- Cut trees to above ground level
- Trees chipped and chips place on spoil banks
- Work with landowners to move fences, bridges, and other structure to outside the right of way
- RCWD contractor will move structures if they have not been relocated by the landowner
  (Contractor/RCWD is NOT responsible for damages)
Note: In some locations, tree removal will be required on both sides of the ditch.
Tree Removal Along Ditch – Main Trunk

Removal
No Removal Planned
No Work Planned
Tree Removal Along Ditch – Branch 3

- Removal
- No Work Planned
Conditions Observed

- Trees and brush along and within open channel
Conditions Observed
Work Limit Items for Landowners Adjacent to the Ditch

• Bridges to be removed and replaces at owner’s risk
• Landscaping will not be restored
• Gardens should be located outside of ROW
• Sheds and other permanent/semi-permanent structures shall be outside of ROW
• Fencing only allowed with gate and discussion with Drainage Inspector
What Will It Look Like During Construction?
What Will It Look Like During Construction?
What Will It Look Like Immediately Following Construction?
Post Construction Spoil & Future Maintenance  
(within the Reasonably Necessary Areas for Construction)

• Spoil will be smoothed

• Seeded using upland perennial seed mix (not turf grass)

• Use of herbicide for maintenance (prevent tree growth)

• Fences / sheds should remain outside of the area immediately adjacent to the ditch
Timeline for Construction (tentative)

- November 2019: Completion of Final Construction Plans
- Ongoing: Permit Acquisition
- January 2020: Bid Letting
- June 2020: Begin Construction
- Winter 2020(+): End Construction
Process

• Please complete and return a postcard to the District with your concerns

• District staff will contact you upon request

• District staff or engineer will visit your property

• Work together toward a common understanding and solution

• Incorporate solution into construction plans (where feasible)

• Public input period: October 9 – October 23, 2019
Thank you

Please contact Drainage Inspector, Tom Schmidt, with questions or concerns at tschmidt@ricecreek.org or (763) 398-3076.
Large Group Q & A

(Individual Q’s to follow)
Questions

Project Contacts

• Tom Schmidt, District Drainage Inspector
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