

Dobson Drain Internal Progress Meeting April 18th, 2022

AGENDA/MINUTES

Attendees:

Larry Davis, Arenac County Drain Commissioner Kaylin Czymbor, Arenac County Drain Jim Hergott, District 5 Commissioner Brad Mason, City of Standish Manager Chris Gwisdala, City of Standish DPW Supervisor Ron Hansen, Spicer Group Inc. Nick Czerwinski, Spicer Group Inc. Warren Miller, Spicer Group Inc. Charles R. Smith, Spicer Group Inc.

- 1. Inspection Findings
 - a. Downstream Work
 - i. Permanent Drain Vs. 196a
 - 1. Establishing outlet as a permanent drain
 - a. Waters from Bay County contribute
 - b. Clam Not to be Petitioned
 - 2. 196a
 - a. The determination was made that work is to be completed through 196a. Spicer Group shall supply a list of landowner and access agreements to acquire temporary access across properties unless the decision is made to extend the drain downstream. Updated parcel data request to be made.
 - ii. 196a Necessary for 3600 Lin. Ft. of the Pine River
 - 1. Benefitting Drains
 - a. Hopp Drain (68 parcels; 280 acres)
 - 1. Drainage District from 1922
 - b. Dobson Drain (474 parcels; 906 acres)
 - iii. Pine River Crossings
 - 1. Spicer Group is to Size downstream crossing North of East City Limits Road. Crossing serves Gary Bilacic 010-0-001-200-020-05.
 - b. Landowner Testimony
 - i. Forest Street Completely inundated upstream of Mills Street and the outlet of the Pine River.
 - c. Utilities
 - i. Watermain The City of Standish is reviewing as-built drawings and coordination with be had with Spicer. Additional survey to locate and determine location of existing watermains without records to be coordinated with the City and Spicer Group.

- ii. Sanitary Sewer
 - 1. Forest Street / Mills Street Sanitary Line
 - a. 5 structures within drain
 - b. Mainline parallels channel within bank slope (+/-) *Survey to reveal conflicts and proximity to established drain.*

Discussion about secondary outlet along west side of RR tracks.

Alternatives:

- 1) Complete relocation of the drain
- 2) Partial diversion/detention of water to minimize drainage ditch
- 3) Relocating the sanitary sewer
- iii. M61 Utilities Traversing Flow Line

Sanitary Sewer – Existing Gravity Sewer. Spicer to size pump station and report at next meeting. Chris to send a copy of sanitary specifications to Spicer.

iv. M23 – Confined Space Inspection

MDOT and City to be involved with Inspection; Coordinate with Jim/TSC

- d. Encroachments
 - i. Right-of-Way Review
 - ii. List of property owners to be sent to Larry to approach property owners.
- 2. Financing
 - a. Invoice sent to MDOT on 4/5/2022.
- 3. Project Schedule
- 4. Action Items
 - 196a Landowner Access Agreements and List to be Prepared for Drain Office
 - Preliminary Hydraulics for Downstream Pine River Crossing (East City Limits Road)
 - Perform Alternative Analysis for Sanitary Sewer along Mill Street and Forest Street
 - Coordinate US23 Inspection
 - Prepare encroachment list for ACDC
 - Spicer to work with the City of Standish to Determine M61 Sanitary Sewer Relocation
 - Spicer Group Inc. to provide route and easements to establish a branch of the Dobson Drain (Paralleling Airpark Drive)