



MEETING AGENDA

Project: JN 19-0505.11

Assistance with Water Service Agreement Evaluation

Date: May 6, 2020

Time: 10:00 am

Location: Zoom (Progress) Meeting

- 1. Reviewed the following information:
 - a. Agreement for Sanitary Sewer Service and Water Supply, dated 1980
 - b. 3-ring binder with exhibits
 - c. Property transfers (i.e., annexations, PA 425 agreements)
 - Since approximately 2000, 3 annexations and 3 PA 425 agreements
 - d. Location/address list of existing Township water/sanitary sewer customers
 - Per City (Fall 2019), 529 meter accounts w/503 residential and 26 commercial
 - e. Existing (2015) water, sanitary sewer, storm sewer mapping requested/received from City
 - f. 'Book' titled Water and Sanitary Sewer Utility Plans, Oneida Charter Township, Eaton County, MI, dated December 2009, containing construction plans/record drawings
 - g. Oneida Township owns water mains/sanitary sewers; City of Grand Ledge operates/maintains them:
 - City issues a letter(s) of acceptance to Township for an extension(s).
 - Township purchases easements and grants them to City for use during agreement/extensions thereof.
 - Provisions for replacing Township owned water/sanitary sewer?
- 2. Township Water/Sanitary Sewer Extension and Construction Scenarios:
 - a. Connection to/extension from adequately sized City system already located at Township/City limits.
 - b. Extend City system to Township/City limits and then connect to/extend from City system; Township may have to pay for extension to Township/City limits, or if existing and/or developable properties are situated along route/within City, City may pay for a portion.
 - c. Where practical, water mains/sanitary sewers are located within streets.
 - d. City is responsible for submitting EGLE permit applications for water main/sanitary sewer construction.
- 3. Existing Water/Sanitary Sewer Connection Scenarios:
 - a. Township water main/sanitary sewer extended to service development/subdivision/commercial; Meranda Ln/Grand Bluff Estates, Oneida Woods, Saginaw Hwy., Burt Ave.; Jefferson/Partlow area on west side.
 - b. Township water main/sanitary sewer through City.
 - c. City water main/sanitary sewer through Township with/without service connections; with connections Oneida Woods Tr. sanitary sewer; without connections RR crossing, water main to City Wastewater Treatment Plant.



- d. City water main/sanitary sewer in Township with service connections; Lawson Rd.
- e. Township customers tapped directly into City water main; Whitney Rd.
- f. Two water mains in Burt Ave 8" to serve Township customers and 12" to complete City loop; 8" and 12" also interconnected.

4. EGLE:

- a. Water quality
- b. Water Treatment Plant/system improvement planning

5. Delta Township:

- a. Water and sanitary sewer capacity available
- b. Currently, sanitary sewer flows via gravity westerly along M-43 to the interceptor near Sandstone Creek; then interceptor gravity flows northerly through the City to the Wastewater Treatment Plant. Preliminarily, a pump station would be required near Sandstone Creek to collect sanitary sewer flows and pump back east to Delta Township.

6. LBWI:

- a. Approximately 10 years ago, LBWL evaluated extending water to City
- b. Currently, Delta Township water main extends to just west of Nixon Rd.
- c. Study in progress to update/(re)evaluate alternatives to extend water to City; evaluation to be completed by year-end (2020).

7. Other:

- a. Water and sanitary sewer service are not mutually exclusive
- b. Water/sanitary sewer service vs annexation/PA 425 agreement
- c. Mid-Michigan Water Authority Oneida Township is a member w/Don Cooley acting as Sec/voting delegate. Regarding Oneida Township's water contract w/Grand Ledge, Clyde Dugan/Chair offered the MMWA's support if Oneida Township should need it.

8. Alternatives:

- a. Negotiate new water/sanitary sewer agreement with City:
 - Existing vs future customers including existing structures and future structures
 - Definition of 'contract'
 - Expansion costs/sharing
- b. Extend existing water/sanitary sewer agreement while LBWL completes its evaluation.
- c. Variations of renegotiated/extended agreement for LBWL extension.