Saugatuck Township Special Board Meeting Monday January 14, 2019, 9:00am Saugatuck Township Hall, 3461 Blue Star Highway, Saugatuck, MI 49453 Approved Minutes

Supervisor Roerig called the meeting to order at 9am

All board members present with the exception on William Wester (Clerk)

Public Comment

Darryl VanDyke (Kalamazoo Lake Sewer and Water Authority) – Saugatuck township, since about 2001 or 2002, has been collecting water fees. About 61K collected annually. And about 32K on the sewer side. Water and Sewer will be paid to the Township, from Kal Lake separately. Master meter project has been in the works since 2012 with the sewer agreement. Kal Lake is running operations for everyone's (City of the Village of Douglas, City of Saugatuck, Saugatuck Township, Laketown Township) water infrastructure. It is valuable to know how much capacity everyone is using. It is projected that the township is at 90-100% of their capacity at the waste water plant. However, that is only an educated guess. Once capacity is reached, you must do a costly expansion, create conservancy, or look at agreements with adjacent township utilizing Saugatuck Township's sewer system (that may be over their allotment). Meters are needed to provide actual numbers. Meters are also a great planning tool. You must be able to create funds for waste water. The waste water plant is at near 100% capacity between the 4 communities. You want to know how much you are occupying at the waste water plant. An additional aim of this project is to minimize discourse among the communities and avoid legal expenses. The outcome of having real numbers on capacity provided by metering will allow for trading/making sound agreements between communities. Construction: about a year ago construction costs were bid and they were pretty shocking to the Kal Lake board. Much work was gone into looking at lowering these costs, but there were no real options. Establishing cost sharing among the 4 communities came next. Darryl anticipates that this project will pass and commence. Darryl reports that construction costs are on the rise and will likely continue to increase over time. If this project gets delayed for 6 or 9 months or a year the Township will likely pay one third more in construction costs. Darryl explained contingency. Engineers gave a price on 4 meters. They have their own contingency costs built in for normal conditions like pipes not fitting, etc. Then there are other conditions like uncovering a burial grounds, etc. An addition 10% contingency would apply for unforeseen circumstances, like uncovering burial grounds or uncovering a mastodon bone. If there are no unforeseen circumstances, the 10% contingency is not paid. The cost could possibly exceed \$116,000, but Darryl/Kal Lake is heading this project and will work to keep the engineers accountable to their bid. Payment is collected when significant completion has been reached. It is projected that construction would begin mid-February and reach completion the first of April. Meters to be installed in May. Invoice would likely be submitted to Saugatuck Township by April 1st. Darryl anticipates that all 4 communities will approve the master meter project within the next few weeks.

Temporary Saugatuck Township Appointment to the Kalamazoo Lake Sewer and Water Authority Roerig – we need representation on the Kal Lake Board.

Bigford moved to appoint Chris Roerig as the temporary township representative to the Kalamazoo Lake Sewer and Water Authority. Aldrich supported. Discussion: Roerig – temporary as he believes this is a job for the township manager. He will support as long as necessary to get that person up to speed. Roll call vote: Roerig, Bigford, Aldrich, Helmrich vote yes. Motion passes 4-0.

Adjourn

Roerig adjourned. Time not reported. Elapsed time on audio recording 41 minutes.

Recording Secretary: Abby Bigford Saugatuck Township Trustee January 24, 2019