Gerrish Lyon Utility Authority Board June 12, 2023 Approved July 10,2023

GERRISH LYON UTILITY AUTHORITY BOARD
REGULAR MEETING
June 12, 2023
Held at Gerrish Township Hall
2997 E. Higgins Lake Drive
Roscommon, MI 48653

Regular meeting called to order at 7:02 pm. Present: Eric Carlson, Jerry McKenna, Phil Czech, Dave Hall, Tom Metcalf, Jim Barnwell, Bill Lamb

Pledge of Allegiance

APPROVAL OF MEETING AGENDA: Motion by Dave Hall, supported by Jerry McKenna: CARRIED that the agenda be approved as presented.

<u>APPROVAL OF May 8. 2023 MEETING MINUTES</u>: Motion by Phil Czech, supported by Eric Carlson: CARRIED that the meeting minutes are approved as presented.

Old Business:

Chairman Barnwell: Discussion on the status of the work plan dealing with the treatment site. This entailed mapping, bore and site plans which test soil composition. The report will be forwarded to EGLE for a discharge permit.

New Business:

Resolution thanking Dave Udy for all of his hard work as chairman of GLUA. Motion by Tom Metcalf, supported by Dave Hall: CARRIED by the GLUA Board.

Discussion on Sewer Types:

Open dialogue by all GLUA Board members about all three sewer systems: Gravity, STEP with grinder pump and STEP with effluent pump.

STEP Sewer System -Alberta. Canada

The STEP system for MA-ME-0-Beach was designed to be installed at a depth of 42 inches due to subsurface conditions which is significantly above the frost line at this location. To alleviate the potential for freezing, the design specified the use of the Urecon Heat Tracer (EHT) system. This system was doomed to fail because of the faulty design which permits the ingress of water into the EHT system in the known saturated environment.

Treasure Island

Proposed pipe to the island would be a four inch heavy wall pipe. The pressure within the pipe should be around 50 psi. This system would have a flush-out feature to eliminate solids from the line.

Assessments for Installation of the STEP System

Discussion about assessments, questioning if lake front owners should pay the same as others within the SAD. Investigation into the potential leeway for a multi-tiered assessment. The townships actually set the assessments independently, not GLUA. Further board discussions will take place after checking with legal.

Public Comments:

GLUA Board Comments:

- Eric Carlson The system will be designed for each area within the SAD.
- Bill Lamb -Agendas should be given to the public before meetings.
- Phil Czech Reviewed STEP handout; talked about pump motors.
- Tom Metcalf- This is a process and we are working through it.

MOTION TO ADJOURN: Motion by Jerry McKenna, supported by Tom Metcalf. Meeting adjourned at 8:50 pm.