



The Gull Lake Sewer + Water Authority announces receipt of \$1.2 Million dollar grant from the DEQ – to inspect all piping, manholes and lift stations, evaluate condition and predict replacement and costs.

The Authority has purchased cleaning and inspection equipment to clean, physically inspect and record (camera) the entire network of manholes, piping and lift stations. The entire system will be inspected beginning with the area around Gull Lake and the Village of Richland.



Used Vactor Truck



Off road CCTV Camera Vehicle

The Authority notes that many of the manholes and pipeline around Gull Lake are located within private property easements, and each of these assets (manholes and pipeline) must be inspected and evaluated. The inspections will begin July 7<sup>th</sup> and continue through October 31<sup>st</sup>. Manholes that are below grade will need to be exposed and raised to grade. Inspections will continue into 2015, and repairs of manholes and pipelines (to the extent needed) will be on-going for a 2-3 year period.

Also during the summer of 2015 the Authority will be evaluating rain impact on the system – including a continued search for groundwater sump pumps – which are not permitted to be connected to the system.

The end result of the grant inspection program will be a working Asset Management program including an in-depth rate analysis - determining rates necessary to finance the on-going operation *and* replacement cost of the system.

If there are questions please contact Rich Pierson at [piersonr@tds.net](mailto:piersonr@tds.net) or 731-4680.