Ashland Water and Sewer Department Meeting Notes September 6, 2017

The meeting was called to order at 9:00 a.m. Mr. Cilley, Mr. Paquette, and Mr. Toth present.

The commissioners met with Jim Belcastro from Lystek. Lystek has a patented process that removes biological solids from liquid waste and turns into fertilizer. The commissioners are considering the process because it will help extend the useful life of the lagoons by removing nitrates from waste. It can also be used to remove sludge.

Lystek engineers have determined that a small unit that fits inside a 45' x 8' trailer can be used for our application. The unit would be connected to the output of the headworks after the grit chamber. The cost is estimate at \$2.5M and does not include storage of the fertilizer. Jim Belcastro believes that one of the clarifiers could be adapted for storage.

The commissioners will notify Tom Schwartz about the possibility of adding a connection for the Lystek system to the design of the septage receiving station.

The meeting was adjourned at 11:20 a.m.