

SILVER LAKE IMPROVEMENT BOARD

JUNE 11, 2015

MINUTES

The meeting of the Silver Lake Improvement Board was called to order by the Chairman, Larry Byl on June 11, 2015 at the Golden Township Hall.

Present: Larry Byl, Marc DeMaat, Michelle Martin, Connie Cargill and Tony Groves, Progressive AE, and 4 guests.

The USGS study will be ready for print by September 30, 2015.

The ownership of the test wells on the properties will be transferred to property owners.

The stream gauge will be taken out.

Preliminary - Water Budget

INCOMING

Hunter Creek - 52%

Ground water - 30.6%

Precipitation - 10.3%

St. Park tributary - 4.1%

North Shore Dr. - 2.8%

OUTFALL

Outfall - 91.9

Evaporation - 8.1%

Average annual Phosphorus (1342) 47% from ground water and 29% from Hunter Creek.

Average annual Nitrogen (51,998) 66% Hunter Creek and 29% groundwater.

The Health Department still has a moratorium on wells and septic systems for Flora Dale.

On average the Lake is Eutrophic.

The Public Hearing to hear results of the study will be held early June.

The meeting adjourned 7:00 p.m.

Respectfully submitted,

Connie Cargill