

## PROJECT REPORT:

UP TO SPEED CONCERTORS OCTOBER 2019

## Bringing Thomas Township's Pumps Up to Speed with Flygt





Thomas Township, located in the heart of Saginaw County, has a number of pump stations that were installed in the early 1970's, and even though these stations are well maintained, obtaining spare or repair parts can be a BIG problem.

## **PROBLEM:**

Of Thomas Township's 15 pump stations, nine of them pump directly to Pump Station #4, which is the second leading station in the Township's collection system. Recently, Pump #2 at Pump Station #4 had a major failure. Like many of their older "can" stations, it had an outdated dry pit submersible pump, and even though Kennedy could repair the failed pump, we felt it essential to propose a new Flygt Dry Pit Concertor pump as a replacement.

## **SOLUTION:**

Kennedy Industries installed the new Flygt Concertor dry pit pump to replace the obsolete Gorman Rupp dry pit submersible pump. Kennedy provided the customer with multiple products (the Flygt Concertor pump, parts and repair), as well as installation of the pump with a competent local Mechanical Contractor. Quick action meant the station only went without true redundancy for a day or so, instead of possibly weeks. The Concertor will provide peace of mind while delivering high quality, reliability and availability. As its first test, the area received substantial rainfall shortly after installation, and there was no flooding or disruption to

the Township's collection system, or no need for overtime!

The Township is working with Spicer Group to design the installation of two more Concertors at other pump stations. It's all due to availability, the wide range of flow/head requirements, ease of installation, compatibility with controls, non-clog features (guarantee), and Kennedy service support!

Flygt's Concertor dry pit pump was the perfect solution for Thomas Township to update their outdated equipment.

Above: Obsolete Gorman Rupp dry pit submersible pump. Below: The new Flygt Concertor dry pit pump.

