

**THIRSTY FLYGT DRY PIT SUBMERSIBLE PUMP MOPS UP
FLOODING CHALLENGE AT MICHIGAN POWER PLANT**

Problem:

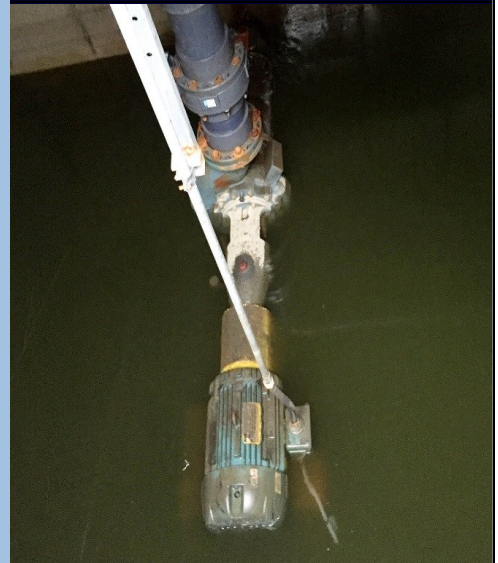
A conventional end suction pump failed during a

CONVENTIONAL PUMP BEARING



recent flood. The submergence level rose above the shaft center line, which rusted out the bearings and shorted the motor stator.

CONVENTIONAL PUMP DURING FLOOD



Solution:

Kennedy Industries recommended a Flygt N pump mounted in a horizontal “dry pit” configuration. The pump features a telescoping inlet, service cart & rail system that allows for easy maintenance and inspections. By replacing the original pump with a

FLYGT SUBMERSIBLE DRY PIT IS FLOOD PROOF



Flygt horizontal dry pit submersible, the customer can rest assured that the Flygt pump will continue to run while completely submerged during a flood.

Product Features:

- Can operate while completely submerged
- Caster style pull out design for easy inspection
- Sealed bearings eliminate contamination
- Non-clog, hi-chrome impeller & insert ring
- No packing to adjust
- No need to align with driver
- 18% more efficient than original pump