



Case Story

Customer: Village of Overton, NE

Scope of Work: Replace existing 3 hp ABS submersible pump in pump station. This station pumps to the wastewater treatment lagoons.

Problem: The existing pumps were plugging daily with rags and debris (even with the use of a trash basket). The Village was required to pull the pumps 4-5 times per week to remove rags/debris to keep the flow through the station.

Solution: Electric Pump (EP) and the Flygt "N" Pump (equipped with the innovative "N" impeller). The Flygt "N" Pump is specifically designed to handle the plugging issues associated with modern wastewater (swiffers, disposable diapers, etc.) EP offered a one month trial period against plugging without daily maintenance. At the end of the trial period, the customer purchased the pump including installation of the pump by EP. This was a success and the pump still has not plugged! It should be noted the run time on the Flygt "N" Pump is approximately one half of the previous pump.

Testimonial: Stan, Village of Overton, NE Superintendent