

PROBLEM:

Village of Mexico, NY Public Works

The Village of Mexico's 300,000 GPD water resource recovery facility was experiencing excessive rags and debris in its primary clarifiers.

SOLUTION:

Hydro-Dyne Bull Shark Through Flow Screen

After a thorough evaluation of multiple screening technologies, plant personnel chose to install the Bull Shark Through Flow screen in the main sewage pump station feeding the plant. The setup also included the Whitetip Shark Washing Compactor.

For this setup, the front load grid type is 6mm stainless steel laced link. Flow rates are .26 MGD, 1.85 MGD max.

Since installation, the Hydro-Dynescreen has successfully eliminated the debris and ragging problem in the primary clarifiers.

Plant personnel are very happy with the performance of the screen, washer and compactor.

*Testimonial courtesy of John Power,
Superintendent of Public Works, Village of Mexico NY.*



Please contact your local Siewert Outside Sales Engineer to discuss the right screen for your application.

Call 800-333-0598 or visit SiewertEquipment.com