



# SedVac™ Sediment Dredge System

Unmatched by any vacuum pipe  
system on the market today

## Save Money. See Results. Stay Productive.

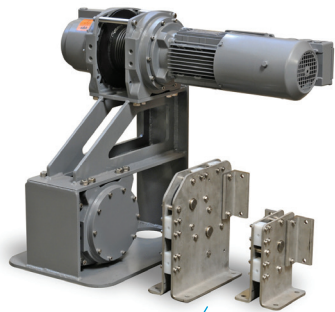
Now there is a sludge removal system that cleans the basin floor. The SedVac System is capable of handling the higher concentrations of sludge and grit that traditional vacuum pipe systems leave behind. The SedVac system removes the compression zone layer of sludge from the floor of sedimentation basins.

*"Even in facilities with flashy influent quality, the system can effectively remove the compression zone layer from the floor with no stoppages or reduced removal flow."*

-James Welty  
Area Supervisor  
Aqua America  
Tiffin, Ohio

### Consistent sludge removal without clogging over a wide range of influent quality.

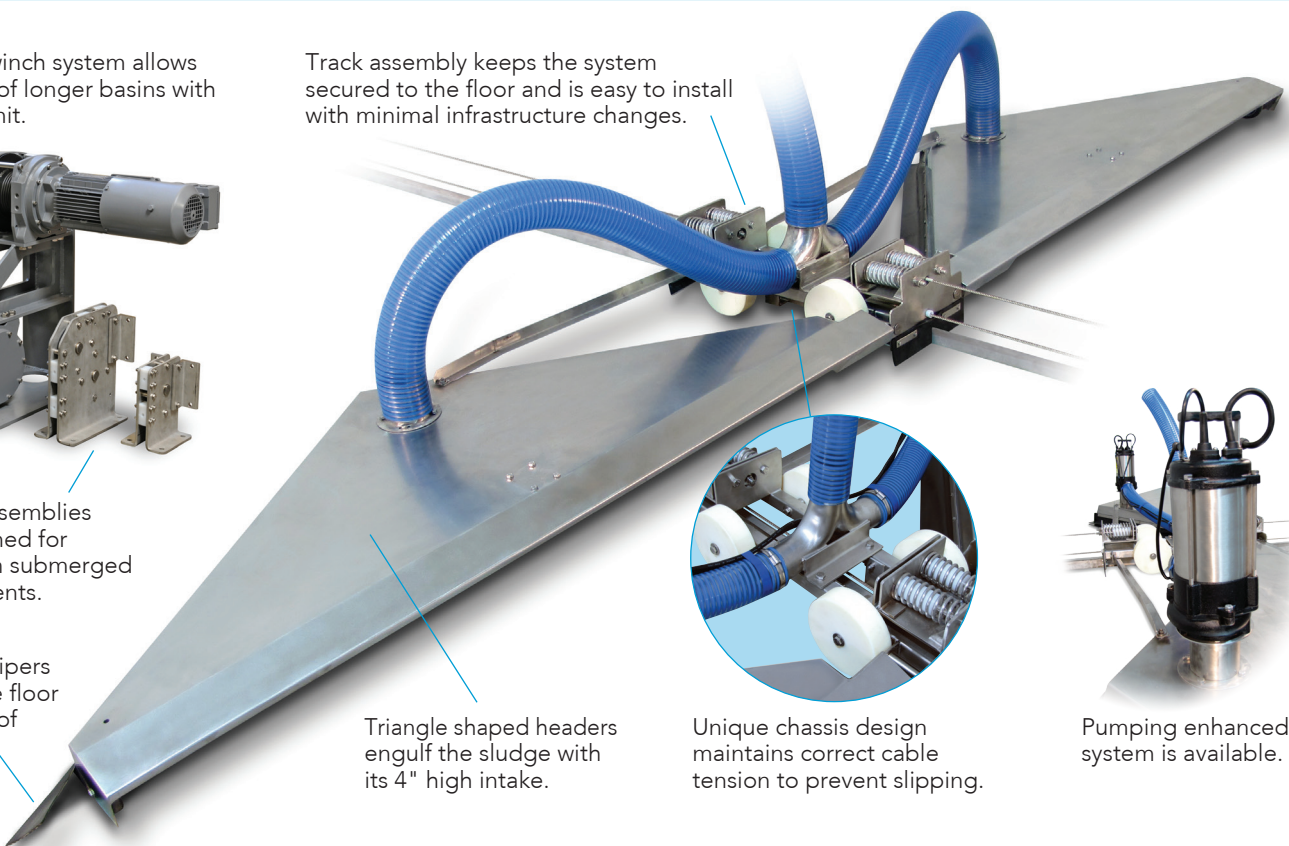
Traction winch system allows spanning of longer basins with a single unit.



Sheave assemblies are designed for long life in submerged environments.

Flexible wipers scrape the floor and walls of basin.

Track assembly keeps the system secured to the floor and is easy to install with minimal infrastructure changes.



Triangle shaped headers engulf the sludge with its 4" high intake.

Unique chassis design maintains correct cable tension to prevent slipping.



Pumping enhanced system is available.

## The SedVac™ System leads the market by...

- Cleaning the basin floor
- Removing sludge and grit at a higher solids concentration
- Supporting both vacuum and pump configurations
- Single systems operating in basins over 300 ft. long
- Maintaining flow rates and resisting clogs
- Continuously operating in environments of high solids with no stoppage or clogging

\*Patents pending.

© Brentwood Industries, Inc. 2013

[brentwoodindustries.com](http://brentwoodindustries.com)  
[watersales@brentwoodindustries.com](mailto:watersales@brentwoodindustries.com)  
610.374.5109

