

The new hydro-excavation recycling system is a sustainable solution that allows wastewater to be captured and recycled back into the hydro excavator, saving valuable natural resources and reducing project costs. This three-part system allows for job sites to become more efficient, budget-friendly, and sustainable.



Sediment leaving the dewatering station



Slurry spraying onto the shaker deck



Excavator emptying debris

FEATURES & SPECIFICATIONS

- Road legal for ease of transportation
- PLC controlled, automated & remotely monitored water treatment
- Small footprint with minimal on-site equipment required for installation
 - Off-loading station & primary scalper
 - Soil removal system
 - High-solids clarification

OFF-LOADING

Off-loading station & primary scalper
1/4 inch or larger aggregate and debris removal

SOIL REMOVAL

Soil removal system
Paint test dry soil

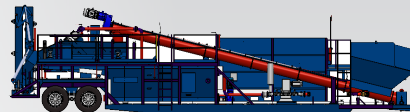
CLARIFIER

High solids clarification
Reuse of water to fill hydro excavator

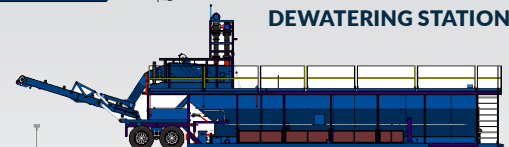
APPLICATIONS

- Hydro-excavation off loading
- Dredging
- CCR pond treatment
- Aggregate & soil removal
- Water treatment & reuse

MOBILE DUMP STATION



MOBILE DEWATERING STATION



HIGH SOLIDS CLARIFIER

