

## Shaftless Screw Conveyor & Drainage Unit



### Case Study Details

Our customer, Riverview Poultry required a solution for the removal, drainage, compaction and transport of the feathers from their wastewater stream.

H2Flow provided a custom engineered shaftless screw/screening conveyor system manufactured by Atara Corp.

Installed in 2009, the screw conveyor receives plant wastewater. Removing and transporting the feathers at a 30° incline across 50 ft to the discharge chute directly above a transport bin.

This installation has benefitted the plant by reducing costly pump repairs and manpower, increasing effective production time.