

ST08-19210



OBJECTIVE:
*Improve water quality
 through sedimentation*

Project Specs:

Project Name: Paddock Lake Heights
Project Location: Paddock Lake, WI
Project Engineer: Losik Engineering
Project Contractor: Powers Lake Construction

Specifications:

Volume: 6,564 ft³
 Units: 13 Units/26 Pieces
 Installation: 1 Day/Excavator

System: 8'-0" DoubleTrap
Foundation: 6" Aggregate Base
Water Quality: Sedimentation

Project Description:

Client required over 6,000 cubic feet of storm water detention as well as water quality through sedimentation. StormTrap's DoubleTrap system was installed next to a retention pond.

The site's retention pond could not be constructed directly adjacent to the roadway. Due to the system's HS-20 loading design, StormTrap was able to fill the gap between the pond and the roadway. The project was completed in 1 day with an excavator using 13 DoubleTrap units or 26 pieces.

