

ENVIRO-USA™ CASE STUDY

Dredging Project in Jupiter, FL

Location

Philadelphia, PA

Industry

Dredging

Application

Dredging, Sediment Control

Objective

Control sediment during operations to contain suspended solids disturbed during dredging

Solutions

Type 2 DOT

PROJECT HIGHLIGHTS

- Client was required to dredge a canal for better hydraulic flow for recreational and commercial use, and needed to contain sediment during the dredging process.
- Enviro-USA™ manufactured a turbidity curtain to be deployed along the construction area to prevent materials from escaping unchecked into the waterway from the dredging process.
- Client successfully maintained their floating perimeter allowing sediment to settle naturally within the dispersion area.