



POND & LAGOON SPECIALISTS
A Valenti-Held Company



Heartland Dredging



Sediment Removal For:

- Retention Ponds
- Recreational Lakes
- Stormwater BMP Basins
- Golf Course Ponds
- Small Marinas
- Industrial Lagoons



Heartland Dredging

Dino Six Dredge





Heartland Dredging

MD-815 8" Dredge





Heartland Dredging

Easily Accessible to Confined Area





Heartland Dredging

Minimal Restoration Cost





Heartland Dredging

No Need for Dewatering of Lake





Heartland Dredging

Immediate Results





Heartland Dredging

Fish Remain in Lake





Heartland Dredging

Benefits of Mini Dredge System

- *Accessibility / Versatility*
- *Minimal Restoration*
- *No Dewatering*
- *Immediate Results*
- *Sediment Containment & Reduction In Volume*
- *Maintains Water Quality*
- *More Environmentally Friendly*

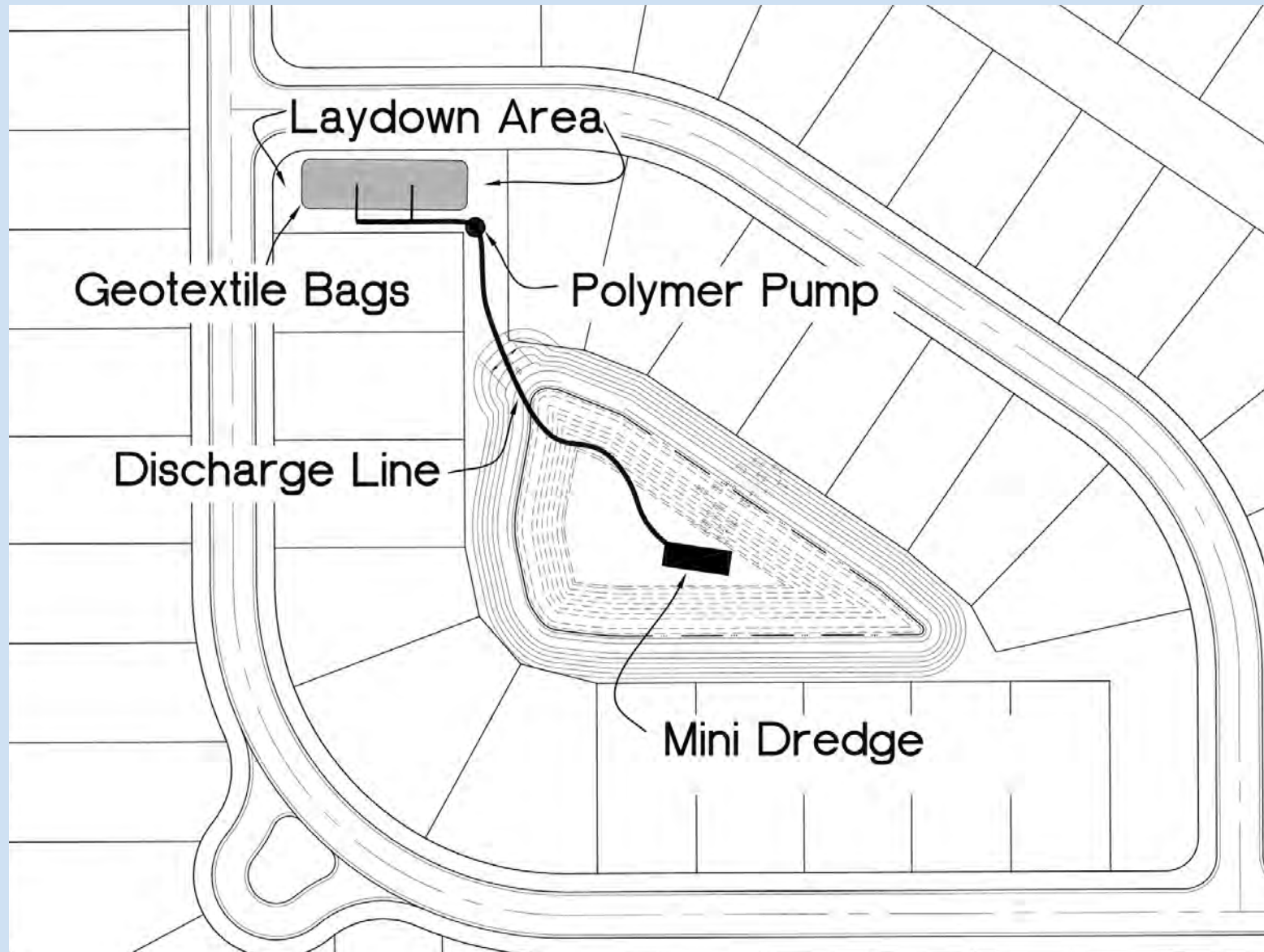


Heartland Dredging

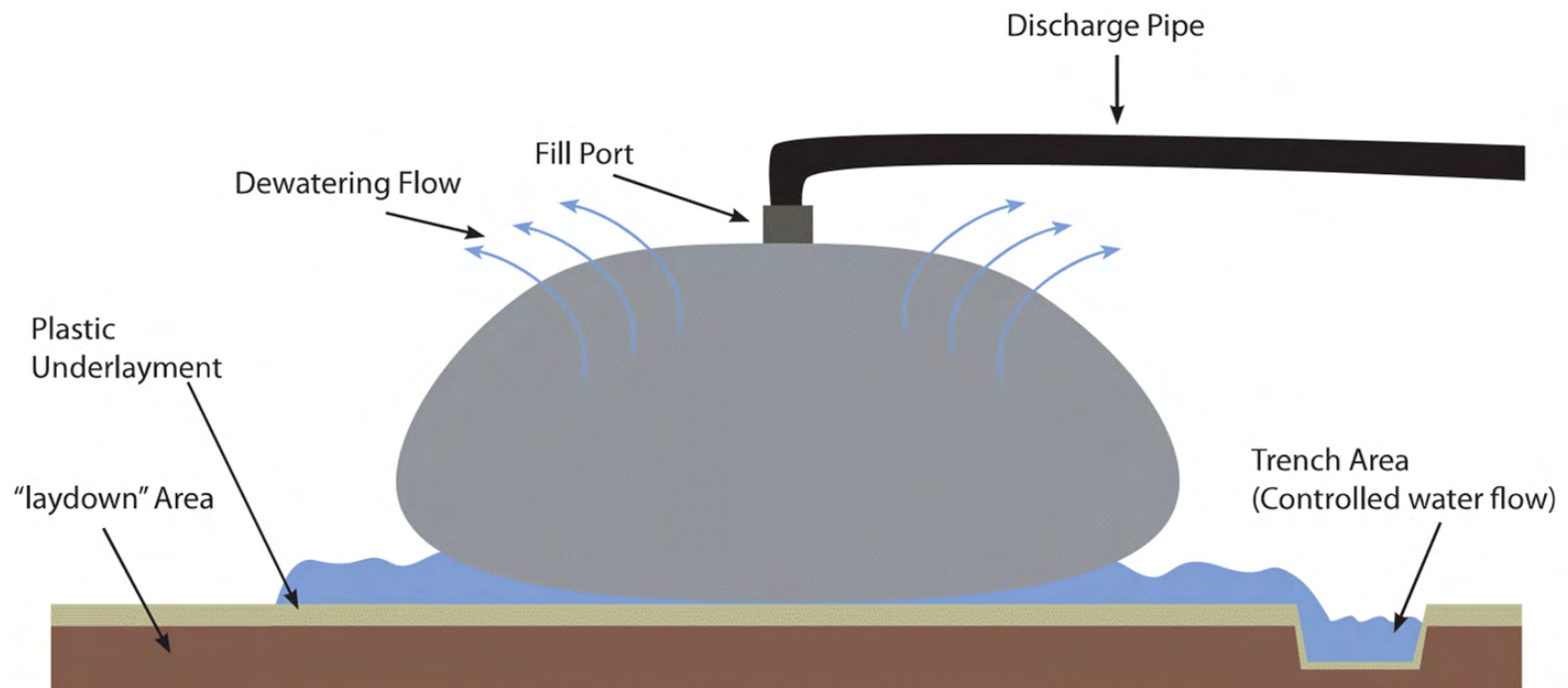
Sediment Containment



Typical Layout



Cross Section of Bag



Geotextile Tube Placement



Geotextile Tube Placement



Geotextile Tube Placement



Clean Water Returns to Waterway



Silt Volume Reduction



Consolidated Material Removal



Onsite Disposal



In Place Silt Disposal

ONCE DREDGING IS COMPLETED REDISTRIBUTE SOIL STOCK PILES OVER COLLECTION BAGS – BAGS TO REMAIN IN-PLACE. ALL DISTURBED AREAS TO BE GRADED SMOOTH AND RE-SEEDDED.

