

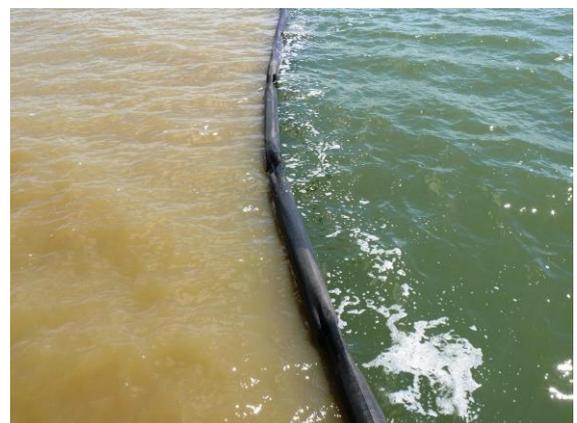
Silt Curtains- Protecting our Natural and Historical Heritage



During the construction of the new **Windermere Jetty Museum of Boats, Steam & Stories** – where the Lakes Steam Boat Heritage is protected, a silt curtain was effectively deployed for 18 months to prevent contamination of Windermere whilst dredging and new quays were constructed. The museum opens late in 2017

Silt Curtains are specifically designed to contain and control the dispersion of suspended solids in the water column during pile driving, site work, dredging, bank re-profiling, quarrying or marine construction, significantly reducing stress on the aquatic environment when deployed.

By confining turbidity Silt Curtains improve localised settling times of suspended solids in a defined area thus impacting less on the immediate & surrounding aquatic habitat. They are flexible vertical floating installations which extend downward from the water surface to a specified water depth, which is usually tight to the bed; the curtain is maintained in a vertical position by closed cell floats at the top and a ballast chain along the bottom to anchor it.



Greenfix can supply and offer installation assistance or a full supply & installation package. An emergency 24-48 hour delivery service is also available