





FLOW PATH

OIL BOOM

REMOVABLE
BYPASS HOOD

FINE
SCREEN

When stormwater enters the Fabco Screen Box, it passes through and over an optional oil boom that is placed around the top perimeter of the box. After this initial pretreatment, the water flows down through the protected bypass hood into the lower filtration chamber.

As the water drops down into the chamber and is filtered through the screens, the sediment and debris collected is stored in a dry state. This reduces potential septic conditions while minimizing the material weight that must be removed during clean outs - saving space and disposal costs.

After many storm events, the collected debris can weigh up to several hundreds of pounds. Clean outs can be done manually by lifting the entire unit from the drain and dumping or more rapidly by using a commercial vacuum truck.