## innovative turf soutions

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## FLOCTM SOCS

"Floc Socs" can be implemented in your waste stream, ditch channel, sediment basin or pond by attaching the "Floc Soc" to a string/rope and staked into the ground. Pond and sediment basin applications can also be attached in multiples on a string/rope that spans the width of a basin or pond. The "Floc Soc" application insures proper dosing as the Floc™ is dissipated according to turbidity and water flow, allowing for consistent dosing, relieving the contractor of multiple applications, therefore reducing time/labor costs." Floc Socs" are a great tool for reducing the turbidity, hydrocarbons and heavy metals from your wastewater.

"Floc Socs" can also be used in conjunction with typical Sediment Retention Devices such as wattles, silt fence, ditch checks and hay bales by attaching the "Floc Socs" via a "zip tie" to the sediment retention device (SRD). Replacement socs can then be attached over and over to the SRD when the flocculant has been dissipated out, therefore increasing the effectiveness of the SRD in controlling turbidity, heavy metal and hydrocarbon reduction.

"Floc Socs" are available in 6-5' socs per case and 36 cases per pallet. Each 5' socs contains 10 lbs. of Floc™ and will typically treats 10,000 gallons.

- Reduced Quantity of Chemicals
- Increased Settling Rates
- Increased Hydraulic Capacity
- Increased Flocculent (Floc) Size
- Improved Flocculent (Floc) Shear and Mixing
- Heavy Metals Removal and Recovery
- Enhanced BOD/TSS Removal
- Reduced Impact on TDS/EC
- Meets US EPA TCLP (toxicity testing)
- Works Over Broader pH Ranges (4 to 12)
- Reduced Costs

Patents Pending