

WATER LYNX™ PHOSBLOCK

Enhanced Phosphorus Reduction

Watershed Protection



www.clearflowgroup.com

Phosblock is a ready-state Water Lynx™ polymer block used to remove nutrients like phosphate, suspended solids, and algae from water. The target water sources are stormwater ponds, fish ponds, and decorative ponds but any other water source with nutrient, suspended solids, or water clarity issues are potential treatment options. Phosblock helps to improve water quality, clarity, and create a healthier environment for fish.

BENEFITS:

- Ready-state polymer block
- Environmentally friendly
- Improves water quality and clarity
- Reduces sediment loading
- Reduction of algae and cyanobacteria
- Healthier environment for aquatic organisms
- Not harmful to fish and other aquatic organisms or mammals.



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Phosphate and phosphorus reduction data using Water Lynx™ Phosphate treatment.

	Site 1	
	Raw	Treated
Phosphate	0.11	<0.05
Orthophosphate	0.04	<0.01
	Site 2	
	Raw	Treated
Phosphate	0.08	<0.05
Orthophosphate	0.01	<0.01
	Site 3	
	Raw	Treated
Phosphate	3.36	<0.05
Orthophosphate	<0.01	<0.01

Best result by using Clearflow's Treated GeoJute™ to capture flocculated materials and prevent the bound phosphates from re-entering the pond.



GREENLAND INNISFIL PROJECT



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