



Triton Turbidity Barrier Comparison Chart

Environment Conditions for **Type1** Turbidity Barriers

Model	Type 1 Contractor	Type 1 Economy	Type 1 DOT	Type 1 GEO
Water Depth	4' - 10'	4' - 21'	4' - 21'	4' - 10'
Waves*	Calm, Still Water	Calm, Still Water	Calm, Still Water	Calm, Still Water
Wind*	Calm	Calm	Calm	Calm
Current*	0 ft. per second	0 ft per second	0 ft per second	0 ft per second

Environment Conditions for **Type2** Turbidity Barriers

Model	Type 2 Contractor	Type 2 DOT	Type 2 HD	Type 2 HD PERM
Water Depth	4' - 11'	4' - 21'	4' - 101'	4' - 101'
Waves*	Typically <2'	Typically <2'	Typically <2'	Typically <2'
Wind*	Moderate	Moderate	Moderate	Moderate
Current*	<1 knot	<1 knot	<1 knot	<1 knot

Environment Conditions for **Type3** Turbidity Barriers

Model	Type 3 DOT PERM	Type 3 HD Impermeable	Type 3 HD PERM
Water Depth	4' - 11'	4' - 21'	4' - 101'
Waves*	Typically <2'	Typically <2'	Typically <2'
Wind*	Moderate	Moderate	Moderate
Current*	<1.5 knots or 2.5fps	<1.5 knots or 2.5fps	<1.5 knots or 2.5fps

**Mechanical conditions and construction factors may affect product performance and maintenance. In addition, special anchoring methods may be required. Please discuss your site conditions and performance needs with your GEI specialist by calling 772.646.0597*

