



# Triton Turbidity Barrier Comparison Chart

## Environment Conditions for **Type1** Turbidity Barriers

Model	Type 1 Contractor	Type 1 Economy	Type 1 DOT	Type 1 GEO
<b>Water Depth</b>	4' - 10'	4' - 21'	4' - 21'	4' - 10'
<b>Waves*</b>	Calm, Still Water	Calm, Still Water	Calm, Still Water	Calm, Still Water
<b>Wind*</b>	Calm	Calm	Calm	Calm
<b>Current*</b>	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
<b>Water Depth</b>	4' - 11'	4' - 21'	4' - 101'	4' - 101'
<b>Waves*</b>	Typically <2'	Typically <2'	Typically <2'	Typically <2'
<b>Wind*</b>	Moderate	Moderate	Moderate	Moderate
<b>Current*</b>	<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
<b>Water Depth</b>	4' - 11'	4' - 21'	4' - 101'
<b>Waves*</b>	Typically <2'	Typically <2'	Typically <2'
<b>Wind*</b>	Moderate	Moderate	Moderate
<b>Current*</b>	<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

