

Table 2 Inlet Types Based on Operational Parameters

OPERATIONAL DIFFICULTY	INLET WIDTH	INLET DEPTH	TIDAL PRISM	TIDAL CURRENTS	BACK BAY CHARACTER	WAVE EXPOSURE	PREFERRED FLOOD TIDE TACTICS
Very Difficult: limited potential for success	Wide	Deep	Large	Strong (>1 knot: 0.5 m/s)	Wetlands	Exposed ocean shore	<ul style="list-style-type: none"> Open-water deflection with ocean boom Bay-side containment or deflection and recovery
Difficult: some potential for success	↑ ↓	↑ ↓	↑ ↓	↑ ↓	↑ ↓	↑ ↓	<ul style="list-style-type: none"> Open-water deflection with ocean boom Bay-side containment or deflection and recovery
Little Difficulty: good potential for success							<ul style="list-style-type: none"> Bay-side containment and deflection boom with on water and/or shoreside recovery in channel
Not Difficult: very good potential for success	Narrow	Shallow	Small	Weak (<0.5 knot: 0.25 m/s)	Sand beaches	Sheltered ocean shore	<ul style="list-style-type: none"> Bay-side containment and deflection boom with on water and/or shoreside recovery in channel Dams, solid barriers