Elliott Bay Seawall Project

Seawall Alternative -- Alignment Variations

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Last updated - 3/17/2011

		Alternative	Zone 6 North Pier	Zone 5 Bell Harbor	Zone 4 Park/Aquarium	Zone 3 Commercial Piers	Zone 2 Ferry Terminal	Zone 1 Pioneer Square
Wall Location		Ex	0'	0'	0'	0'	0'	0'
		A	-9'	-9'	-9'	+3'	-15'	0'
		B	-9'	-9'	-75'	-30'	-15'	-15'
Nearshore Habitat	Aquatic	Ex	Minimal habitat	Habitat bench	Minimal habitat	Minimal habitat	Minimal habitat	• Minimal habitat • Advantageous bathymetry
		A	• Cobble reef • Substrate enhancement • Habitat bench • Light penetrating surface	• Habitat bench improvement • Light penetrating surface	• Cobble reef • Substrate enhancement • Habitat bench • Light penetrating surface	• Habitat bench • Light penetrating surface	• Habitat bench • Light penetrating surface	• Cobble reef • Substrate enhancement
		B	Same as A	Same as A	Same as A with: • Natural light • Intertidal zone	Same as A	Same as A	Same as A with: • Improved habitat • Intertidal zone • Light penetrating surface
	Riparian	Ex	none	none	none	none	none	none
		A	Base planting	Base planting	Base planting	Base planting	none	Base planting
		B	Additional planting opportunities	Additional planting opportunities	Additional planting opportunities	Additional planting opportunities	none	Additional planting opportunities
Restored Public Amenities		Ex	• Sidewalk	• Sidewalk • Multi-use trail • Public short-stay marina	• Sidewalk • Multi-use trail • Waterfront Park • Pier 62/63	• Sidewalk • Multi-use trail	• Sidewalk • Multi-use trail • Public ferry terminal	• Sidewalk • Multi-use trail • Washington St Boat Landing
		A	• Restored sidewalk • Potential early wins	• Restored sidewalk • Restored multi-use trail • Public short-stay marina • Potential early wins	• Restored sidewalk • Restored multi-use trail • Waterfront Park (existing) • Pier 62/63 (existing) • Potential early wins	• Restored sidewalk • Restored multi-use trail • Potential early wins	• Restored sidewalk • Restored multi-use trail • Public ferry terminal • Potential early wins	• Restored sidewalk • Restored multi-use trail • Restored Washington St Boat Landing • Potential early wins
		B	Same as A	Same as A	Same as A	Same as A	Same as A	Same as A

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