CONCEPTS

	Rating	A (option 1)	A (option 2)	В	С	D	E (option 1)	E (option 2)
BUILT ENVIRONMENT/SOCIOECONOMICS FLOOD RISK REDUCTION	Coastal Storm Surge	Poor	Poor	Fair	Good	Fair	Poor	Poor
	Potential to Adapt to Higher Coastal Flood Events [>= 500yr and Sea Level Rise]	Poor	Poor	Fair	Good	Good	Poor	Poor
	Rainfall	Good	Good	Good	Good	Good	Good	Good
	View Corridors	Fair	Fair	Fair	Poor	Poor	Fair	Fair
	Waterfront Access	Good	Good	Fair	Poor	Poor	Good	Good
	Potential Community Benefits	Poor	Poor	Fair	Fair	Good	Fair	Fair
	Connectivity / Circulation	Poor	Fair	Fair	Good	Fair	Poor	Fair
	Environmental Justice Populations *Includes only the waterfront protection level.	Fair	Fair	Good	Good	Good	Good	Good
CONSTRUCTION/MAINTENANCE & OPERATION	Constructability	Good	Fair	Fair	Poor	Poor	Good	Fair
	Construction Duration	Good	Fair	Fair	Poor	Poor	Good	Good
	Maintenance & Operation for Overall System	Good	Good	Fair	Poor	Poor	Good	Fair
BENEFIT - COST ANALYSIS ENVIRONMENTAL IMPACTS (BASED ON DATA GATHERED TO DATE)	Hazardous Waste (Waterfront RECs, 100 for Interior) *Number is for Resist Alignments only. Interior components (Delay, Store, Discharge) are located in proximity to 100 RECs.	32	28	31	18	20	30	30
	Wetlands Permitting (Yes / No)	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Essential Fish Habitat	No	No	Yes	Yes	Yes	Yes	Yes
	Threatened & Endangered Species (Yes / No)	No	No	Yes	Yes	Yes	Yes	Yes
	USACE 404 Permits (Yes / No Hudson River Waterfront)	No	No	Yes	Yes	Yes	Yes	Yes
	Historic Properties	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Archaeological Resources	Fair	Fair	Poor	Poor	Poor	Poor	Poor
	Benefits	High	High	Higher	Highest	Higher	High	High
	Costs	Lowest	Lower	Higher	Highest	Higher	High	High
	Benefit / Cost Ratio	Good	Good	Poor	Poor	Poor	Fair	Fair

