

**Climate Change Monitoring Needs & Adaptive Management: Blue Crab**

Specific Climate Parameter (e.g. temp, precip, winds)	Ancillary climate impacts or effects	Spatial and temporal resolutions for each parameter (e.g. daily winds, bottom temp)	Essential data synthesis to support CBP actions (e.g. seasonal, decadal, interannual trends)	Need for future projections (e.g. seasonal, interannual, decadal, long-term)	Identify existing or potential data sources or data collection methods for each recommended parameter	List known or potential gaps in the monitoring network	Priority among parameters and analysis to guide monitoring (Low, Medium, High)
Sea surface temp							
Salinity							
Air Temperature							
Precipitation							
Acidification							
Circulation/Currents							
Winds							
Sea level							
Precipitation							
Heavy Precipitation							
Tropical Cyclone Activity							
	Drought						
	Surface Ice						
	Coastal flooding						
	Stream flow						
	Stream temperature						
	River Flooding						
	River flow						
	Turbidity (TSS)						