





GOALS AND PRIORITIES OF CHARTING THE COURSE

CCMP GOAL	RELATED ACTIONS
 Water and Sediment Quality	
<p>Reduce or preclude nutrient loadings in the bay from all sources, to meet water quality targets and maintain at least 38,000 acres of seagrass baywide</p>	<p>ACTIONS TO IMPROVE WATER QUALITY: WQ-1 Implement the Tampa Bay nutrient management strategy WQ-3 Reduce frequency and duration of harmful algal blooms</p>
<p>Reduce the frequency and duration of harmful algal blooms</p>	<p>ACTIONS TO REDUCE POLLUTION FROM STORMWATER RUNOFF: SW-1 Reduce nitrogen runoff from urban landscapes</p>
<p>Reduce the amount of toxic chemicals in contaminated bay sediments and protect relatively clean areas of the bay from contamination</p>	<p>SW-8 Expand adoption and implementation of Best Management Practices for commercial and urban agriculture SW-10 Expand use of Green Infrastructure practices</p>
<p>Reduce pollution from microplastics and emerging contaminants of concern</p>	<p>ACTIONS TO REDUCE THE EFFECTS OF AIR POLLUTION ON THE BAY: AD-1 Continue to reduce nitrogen loading from atmospheric deposition</p>
<p>Reduce bacterial contamination from sources in the watershed to maintain recreational uses of the bay such as fishing and swimming</p>	<p>ACTIONS TO REDUCE POLLUTION FROM WASTEWATER DISCHARGED TO THE BAY: WW-1 Expand the beneficial use of reclaimed water WW-2 Extend central sewer service to priority areas now served by septic systems WW-3 Require standardized monitoring and reporting of wastewater discharges WW-5 Reduce the occurrence of sanitary sewer overflows to the bay</p>
	<p>ACTIONS TO REDUCE CONTAMINANTS OF CONCERN IN THE BAY: COC-1 Address hot spots of sediment contamination in the bay COC-4 Identify and understand emerging contaminants</p>
	<p>ACTIONS TO REDUCE PATHOGENS: PH-2 Continue source and risk assessments of human and ecosystem health indicators suitable for Tampa Bay beaches and other recreational waters PH-4 Reduce fecal contamination from humans and pets in Tampa Bay Area waters PH-5 Reduce pollution from recreational boaters</p>

 **Bay Habitats**

Update numeric targets and management actions for seagrass, marsh, mangrove, salt barrens, and freshwater wetlands; and establish initial numeric targets for tidal creeks, hard bottom habitats and coastal uplands

Maintain at least 38,000 acres of seagrass baywide and reduce propeller scarring of seagrasses

Assess and monitor mitigation of freshwater wetlands, estuarine wetlands, hard bottom and other habitat types

Enhance ecosystem values of tidal tributaries

Restore the historic balance of freshwater wetlands in the Tampa Bay watershed by restoring 871 acres of forested wetlands and 2,199 acres of non-forested wetland over 2008 levels

ACTIONS TO INCREASE AND PRESERVE THE NUMBER AND DIVERSITY OF HEALTHY BAY HABITATS:

- BH-1 Implement the Tampa Bay Habitat Master Plan
- BH-2 Establish and implement mitigation criteria
- BH-3 Reduce propeller scarring of seagrass and pursue seagrass transplanting opportunities
- BH-4 Identify hard bottom communities and avoid impacts
- BH-6 Encourage habitat enhancement along altered waterfront properties
- BH-8 Continue and enhance habitat mapping and monitoring programs
- BH-9 Enhance ecosystem values of tidal tributaries
- BH-10 Implement the Tampa Bay Freshwater Wetland Habitat Masterplan

 **Dredging and Dredged Material Management**

Identify and implement appropriate beneficial uses of dredged material in Tampa Bay

ACTIONS TO REDUCE THE IMPACT OF DREDGING AND IMPROVE DREDGED MATERIAL MANAGEMENT:

- DR-1 Develop a plan for beneficial uses of dredged material in Tampa Bay
- DR-2 Continue to minimize impacts to bay wildlife and their habitats from dredging activities

 **Fish and Wildlife**

Increase on-water enforcement of environmental regulations

Achieve a sustainable bay scallop population

Preserve the abundance and diversity of Tampa Bay's fish and wildlife

ACTIONS TO PROTECT AND ENHANCE FISHERIES AND WILDLIFE:

- FW-1 Increase on-water enforcement of environmental regulations
- FW-3 Achieve a sustainable bay scallop population
- FW-5 Continue and expand the Critical Fisheries Monitoring Program
- FW-6 Preserve the diversity and abundance of bay wildlife

 Spill Prevention and Response	
Reduce the risk of oil or chemical spills in the bay and protect high-priority environmentally sensitive areas Secure a permanent funding source for the Physical Oceanographic Real-Time System (PORTS) of navigational information	ACTIONS TO IMPROVE SPILL PREVENTION AND RESPONSE: SP-1 Continue implementation of advanced technology to improve coordination of ship movements in Tampa Bay SP-2 Evaluate and update spill response plans for priority areas
 Invasive Species	
Reduce impacts of existing and potential harmful invasive species in Tampa Bay and its watershed	ACTIONS TO REDUCE THE OCCURRENCE OF INVASIVE SPECIES IN THE BAY: IS-2 Support prevention, eradication or management of invasive species in Tampa Bay and its watershed
 Public Access	
Foster adequate and appropriate access to the bay and address competing uses	ACTIONS TO IMPROVE RESPONSIBLE PUBLIC USE OF THE BAY: PA-1 Provide for and manage recreational uses of the bay
 Public Education and Involvement	
Create a constituency of informed, involved citizens who engage in actions to protect the bay and actively participate in restoring and protecting it	ACTIONS TO INCREASE PUBLIC EDUCATION AND INVOLVEMENT: PE-1 Promote public involvement in bay restoration and protection PE-2 Promote public education about key issues affecting Tampa Bay
 Local Implementation	
Integrate CCMP goals, actions and priorities in local government comprehensive plans and development guidance	ACTIONS TO INCORPORATE CCMP GOALS AND TARGETS INTO LOCAL LAND USE PLANS, DEVELOPMENT CODES, CLIMATE CHANGE AND LAND ACQUISITION PROGRAMS: LI-1 Incorporate CCMP goals and actions in local government comprehensive plans, land development regulations or ordinances
 Climate Change	
Assess the vulnerability of critical coastal habitats to sea level rise and support adaptation strategies that promote the long-term resiliency and diversity of these habitats	ACTIONS TO IMPROVE THE RESILIENCY OF BAY HABITATS TO CLIMATE CHANGE: CC-1 Improve ability of bay habitats to adapt to a changing climate CC-2 Understand and address the effects of ocean acidification