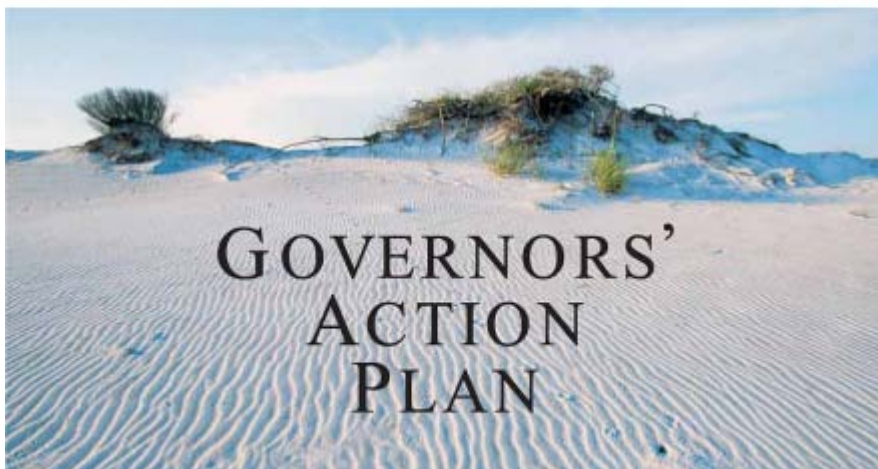


GULF OF  
MEXICO  
ALLIANCE

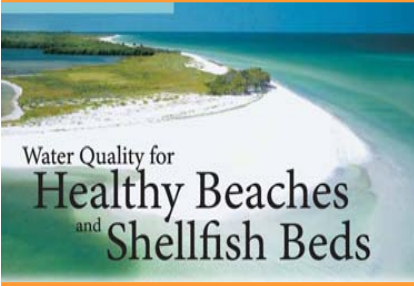
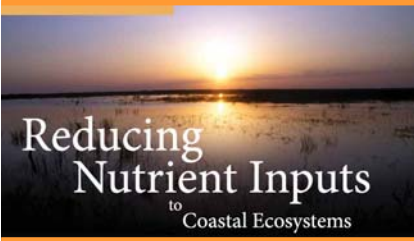
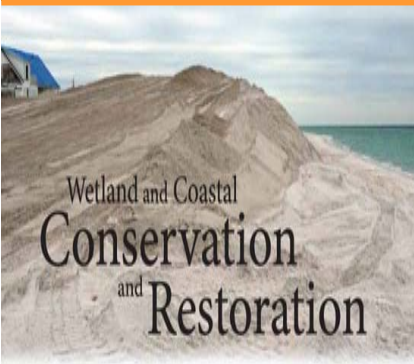
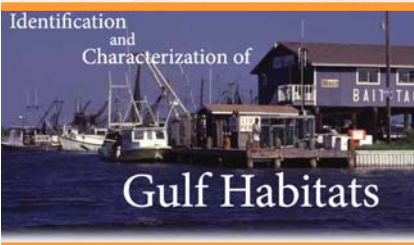



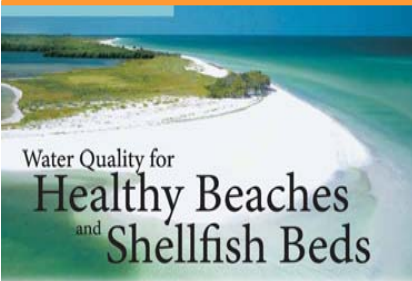
# Federal Partners Update

July 10, 2007



	<b>CEQ</b>
	<b>EPA</b>
	<b>NOAA</b>
	<b>DoI</b>
	<b>USDA</b>
	<b>ACOE</b>
	<b>DHHS</b>
	<b>NASA</b>
	<b>DoE</b>
	<b>DOD</b>
	<b>NSF</b>
	<b>DoS</b>
	<b>DoT</b>

 <p>Water Quality for <b>Healthy Beaches</b> and <b>Shellfish Beds</b></p>	<p><b>WQ-1:</b> Improve harmful algal bloom detection and forecasting in the U.S. and Mexican Gulf States</p>	<p>WQ-1.A.1 WQ-1.A.2 WQ-1.A.3 WQ-1.A.4 WQ-1.A.5 WQ-1.A.6</p>	<p>WQ-1.A.7 WQ-1.A.8 WQ-1.A.9 WQ-1.A.10 WQ-1.A.11 WQ-1.A.12</p>	<p><b>WQ-2:</b> Improve beach water quality Management</p>	<p>WQ-2.A.1 WQ-2.A.2 WQ-2.A.3 WQ-2.A.4 WQ-2.A.5 WQ-2.A.6</p>	<p>WQ-2.A.7</p>	<p><b>WQ-3:</b> Improve government efficiency in water quality Monitoring</p>	<p>WQ-3.A.1 WQ-3.A.2 WQ-3.A.3 WQ-3.A.4</p>
 <p><b>Reducing Nutrient Inputs</b> to Coastal Ecosystems</p>	<p><b>N-1:</b> Increase regional coordination in the development of nutrient criteria</p>	<p>N-1.A.1 N-1.A.2 N-1.A.3 N-1.A.4 N-1.A.5</p>	<p>N-1.A.6</p>	<p><b>N-2:</b> Implement Nutrient reduction activities during Gulf recovery and rebuilding</p>	<p>N-2.A.1 N-2.A.2 N-2.A.3 N-2.A.4 N-2.A.5</p>	<p>N-2.A.6</p>	<p><b>N-3:</b> Assert an aligned, Gulf States position on the need to address Gulf of Mexico hypoxia</p>	<p>N-3.A.1 N-3.A.2 N-3.A.3 N-3.A.4 N-3.A.5</p>
 <p>Wetland and Coastal <b>Conservation</b> and <b>Restoration</b></p>	<p><b>R-1:</b> Streamline coastal restoration and conservation Efforts</p>	<p>R-1.A.1 R-1.A.2 R-1.A.3 R-1.A.4 R-1.A.5 R-1.A.6 R-1.A.7</p>	<p>R-1.A.8 R-1.A.9</p>	<p><b>R-2:</b> Increase the safety of Gulf communities by better understanding the risks of localized sea level rise, storm surge and subsidence</p>	<p>R-2.A.1 R-2.A.2 R-2.A.3 R-2.A.4 R-2.A.5 R-2.A.6 R-2.A.7</p>	<p>R-2.A.8</p>		
 <p>Identification and Characterization of <b>Gulf Habitats</b></p>	<p><b>ID-1:</b> Create and provide access to interactive habitat maps for priority Gulf of Mexico habitats</p>	<p>ID-1.A.1 ID-1.A.2 ID-1.A.3 ID-1.A.4 ID-1.A.5</p>	<p>ID-1.A.6 ID-1.A.7</p>					
 <p>Environmental <b>Education</b></p>	<p><b>ED-1:</b> Galvanize local communities to protect the Gulf of Mexico through targeted education</p>	<p>ED-1.A.1 ED-1.A.2 ED-1.A.3 ED-1.A.4 ED-1.A.5</p>	<p>ED-1.A.6 ED-1.A.7</p>	<p><b>ED-2:</b> Conduct a public awareness campaign for the Gulf of Mexico</p>	<p>ED-2.A.1 ED-2.A.2</p>			



**WQ-1:**  
Improve harmful algal bloom detection and forecasting in the U.S. and Mexican Gulf States

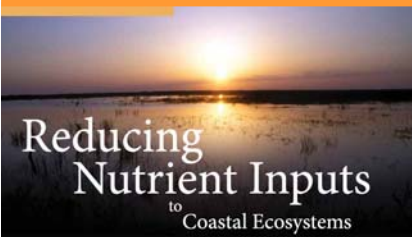
WQ-1.A.1	WQ-1.A.7
WQ-1.A.2	WQ-1.A.8
WQ-1.A.3	WQ-1.A.9
WQ-1.A.4	WQ-1.A.10
WQ-1.A.5	WQ-1.A.11
WQ-1.A.6	WQ-1.A.12

**WQ-2:**  
Improve beach water quality Management

WQ-2.A.1	WQ-2.A.7
WQ-2.A.2	
WQ-2.A.3	
WQ-2.A.4	
WQ-2.A.5	
WQ-2.A.6	

**WQ-3:**  
Improve government efficiency in water quality Monitoring

WQ-3.A.1
WQ-3.A.2
WQ-3.A.3
WQ-3.A.4



**N-1:**  
Increase regional coordination in the development of nutrient criteria

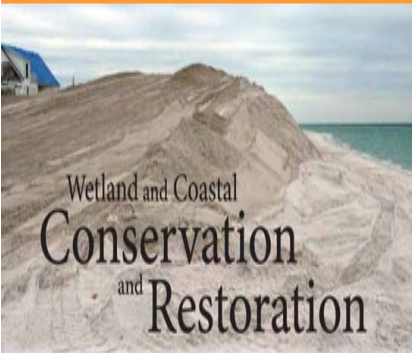
N-1.A.1	N-1.A.6
N-1.A.2	
N-1.A.3	
N-1.A.4	
N-1.A.5	

**N-2:**  
Implement Nutrient reduction activities during Gulf recovery and rebuilding

N-2.A.1	N-2.A.6
N-2.A.2	
N-2.A.3	
N-2.A.4	
N-2.A.5	

**N-3:**  
Assert an aligned, Gulf States position on the need to address Gulf of Mexico hypoxia

N-3.A.1
N-3.A.2
N-3.A.3
N-3.A.4
N-3.A.5

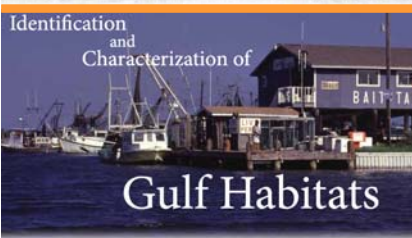


**R-1:**  
Streamline coastal restoration and conservation Efforts

R-1.A.1	R-1.A.8
R-1.A.2	R-1.A.9
R-1.A.3	
R-1.A.4	
R-1.A.5	
R-1.A.6	
R-1.A.7	

**R-2:**  
Increase the safety of Gulf communities by better understanding the risks of localized sea level rise, storm surge and subsidence

R-2.A.1	R-2.A.8
R-2.A.2	
R-2.A.3	
R-2.A.4	
R-2.A.5	
R-2.A.6	
R-2.A.7	

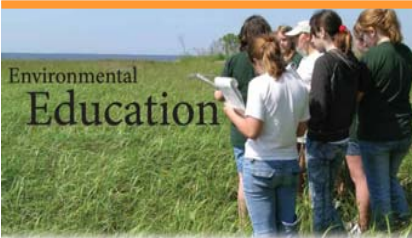


**ID-1:**  
Create and provide access to interactive habitat maps for priority Gulf of Mexico habitats

ID-1.A.1	ID-1.A.6
ID-1.A.2	ID-1.A.7
ID-1.A.3	
ID-1.A.4	
ID-1.A.5	

**ID-2:**  
Conduct a public awareness campaign for the Gulf of Mexico

ID-2.A.1	
ID-2.A.2	



**ED-1:**  
Galvanize local communities to protect the Gulf of Mexico through targeted education

ED-1.A.1	ED-1.A.6
ED-1.A.2	ED-1.A.7
ED-1.A.3	
ED-1.A.4	
ED-1.A.5	

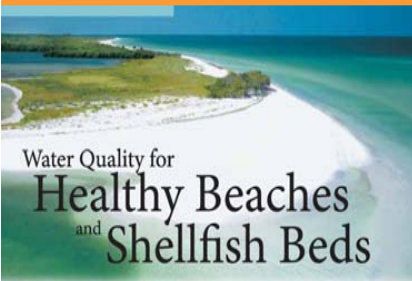
**ED-2:**  
Conduct a public awareness campaign for the Gulf of Mexico

ED-2.A.1	
ED-2.A.2	

**“Completed”  
18%**

 <p>Water Quality for <b>Healthy Beaches</b> and <b>Shellfish Beds</b></p>	<p><b>WQ-1:</b> Improve harmful algal bloom detection and forecasting in the U.S. and Mexican Gulf States</p>	<p>WQ-1.A.1 WQ-1.A.2 WQ-1.A.3 WQ-1.A.4 WQ-1.A.5 WQ-1.A.6</p>	<p>WQ-1.A.7 WQ-1.A.8 WQ-1.A.9 WQ-1.A.10 WQ-1.A.11 WQ-1.A.12</p>	<p><b>WQ-2:</b> Improve beach water quality Management</p>	<p>WQ-2.A.1 WQ-2.A.2 WQ-2.A.3 WQ-2.A.4 WQ-2.A.5 WQ-2.A.6</p>	<p>WQ-2.A.7</p>	<p><b>WQ-3:</b> Improve government efficiency in water quality Monitoring</p>	<p>WQ-3.A.1 WQ-3.A.2 WQ-3.A.3 WQ-3.A.4</p>
 <p><b>Reducing Nutrient Inputs</b> to Coastal Ecosystems</p>	<p><b>N-1:</b> Increase regional coordination in the development of nutrient criteria</p>	<p>N-1.A.1 N-1.A.2 N-1.A.3 N-1.A.4 N-1.A.5</p>	<p>N-1.A.6</p>	<p><b>N-2:</b> Implement Nutrient reduction activities during Gulf recovery and rebuilding</p>	<p>N-2.A.1 N-2.A.2 N-2.A.3 N-2.A.4 N-2.A.5</p>	<p>N-2.A.6</p>	<p><b>N-3:</b> Assert an aligned, Gulf States position on the need to address Gulf of Mexico hypoxia</p>	<p>N-3.A.1 N-3.A.2 N-3.A.3 N-3.A.4 N-3.A.5</p>
 <p>Wetland and Coastal <b>Conservation</b> and <b>Restoration</b></p>	<p><b>R-1:</b> Streamline coastal restoration and conservation Efforts</p>	<p>R-1.A.1 R-1.A.2 R-1.A.3 R-1.A.4 R-1.A.5 R-1.A.6 R-1.A.7</p>	<p>R-1.A.8 R-1.A.9</p>	<p><b>R-2:</b> Increase the safety of Gulf communities by better understanding the risks of localized sea level rise, storm surge and subsidence</p>	<p>R-2.A.1 R-2.A.2 R-2.A.3 R-2.A.4 R-2.A.5 R-2.A.6 R-2.A.7</p>	<p>R-2.A.8</p>		
 <p>Identification and Characterization of <b>Gulf Habitats</b></p>	<p><b>ID-1:</b> Create and provide access to interactive habitat maps for priority Gulf of Mexico habitats</p>	<p>ID-1.A.1 ID-1.A.2 ID-1.A.3 ID-1.A.4 ID-1.A.5</p>	<p>ID-1.A.6 ID-1.A.7</p>					
 <p>Environmental <b>Education</b></p>	<p><b>ED-1:</b> Galvanize local communities to protect the Gulf of Mexico through targeted education</p>	<p>ED-1.A.1 ED-1.A.2 ED-1.A.3 ED-1.A.4 ED-1.A.5</p>	<p>ED-1.A.6 ED-1.A.7</p>	<p><b>ED-2:</b> Conduct a public awareness campaign for the Gulf of Mexico</p>	<p>ED-2.A.1 ED-2.A.2</p>			

**“On Track”  
70%**



Water Quality for  
**Healthy Beaches  
and Shellfish Beds**

**WQ-1:**

Improve harmful algal bloom detection and forecasting in the U.S. and Mexican Gulf States

WQ-1.A.1	WQ-1.A.7
WQ-1.A.2	WQ-1.A.8
WQ-1.A.3	WQ-1.A.9
WQ-1.A.4	WQ-1.A.10
WQ-1.A.5	WQ-1.A.11
WQ-1.A.6	WQ-1.A.12

**WQ-2:**

Improve beach water quality Management

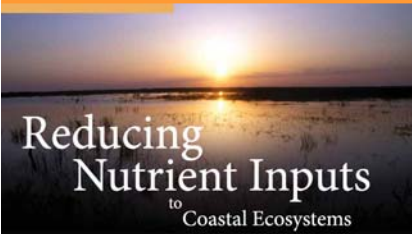
WQ-2.A.1
WQ-2.A.2
WQ-2.A.3
WQ-2.A.4
WQ-2.A.5
WQ-2.A.6

WQ-2.A.7

**WQ-3:**

Improve government efficiency in water quality Monitoring

WQ-3.A.1
WQ-3.A.2
WQ-3.A.3
WQ-3.A.4



**Reducing Nutrient Inputs**  
to Coastal Ecosystems

**N-1:**

Increase regional coordination in the development of nutrient criteria

N-1.A.1	N-1.A.6
N-1.A.2	
N-1.A.3	
N-1.A.4	
N-1.A.5	

**N-2:**

Implement Nutrient reduction activities during Gulf recovery and rebuilding

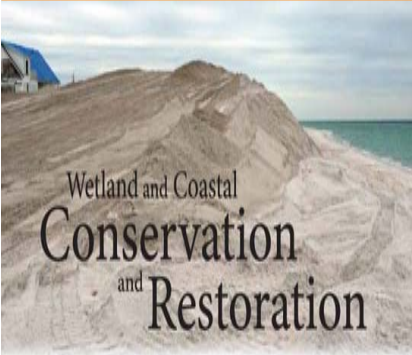
N-2.A.1
N-2.A.2
N-2.A.3
N-2.A.4
N-2.A.5

N-2.A.6

**N-3:**

Assert an aligned, Gulf States position on the need to address Gulf of Mexico hypoxia

N-3.A.1
N-3.A.2
N-3.A.3
N-3.A.4
N-3.A.5



Wetland and Coastal  
**Conservation  
and Restoration**

**R-1:**

Streamline coastal restoration and conservation Efforts

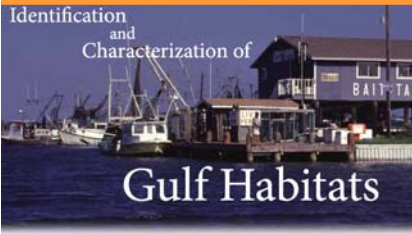
R-1.A.1	R-1.A.8
R-1.A.2	R-1.A.9
R-1.A.3	
R-1.A.4	
R-1.A.5	
R-1.A.6	
R-1.A.7	

**R-2:**

Increase the safety of Gulf communities by better understanding the risks of localized sea level rise, storm surge and subsidence

R-2.A.1
R-2.A.2
R-2.A.3
R-2.A.4
R-2.A.5
R-2.A.6
R-2.A.7

R-2.A.8



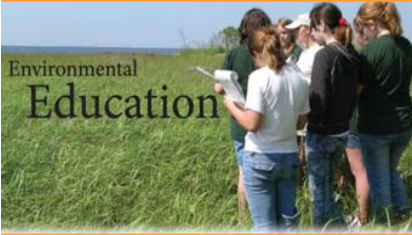
Identification and Characterization of

**Gulf Habitats**

**ID-1:**

Create and provide access to interactive habitat maps for priority Gulf of Mexico habitats

ID-1.A.1	ID-1.A.6
ID-1.A.2	ID-1.A.7
ID-1.A.3	
ID-1.A.4	
ID-1.A.5	



Environmental  
**Education**

**ED-1:**

Galvanize local communities to protect the Gulf of Mexico through targeted education

ED-1.A.1	ED-1.A.6
ED-1.A.2	ED-1.A.7
ED-1.A.3	
ED-1.A.4	
ED-1.A.5	

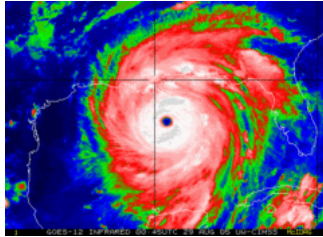
**ED-2:**

Conduct a public awareness campaign for the Gulf of Mexico

ED-2.A.1
ED-2.A.2

**“Pending”  
12%**

# Life comes at you fast....



JOINT OCEAN COMMISSION INITIATIVE U.S. OCEAN POLICY REPORT CARD		
2006		
Subject	Grade	Comments
National Ocean Governance Reform (2005-04)	C-	<p><b>Notable Progress:</b></p> <ul style="list-style-type: none"> <li>Declaration of High Seas/High Seas Marine National Monument</li> <li>Expanded federal anticipatory planning and coordination</li> <li>Increased cooperation for establishment of a Federal plan</li> <li>Legislative authorization to regulate, rule, and organization of the National Oceanic and Atmospheric Administration (NOAA)</li> </ul> <p><b>Comments:</b> That legislation that would adopt a statement of national ocean policy, clarify a permanent federal coordinating committee for ocean in the White House, reform NOAA, establish a comprehensive offshore management regime, and create a regional ocean governance commission.</p>
Regional and State Ocean Governance Reform (2005-06)	A-	<p><b>Notable Progress:</b></p> <ul style="list-style-type: none"> <li>Five (2005) regional and state initiatives, including the Gulf of Mexico, West Coast, New York, and Washington</li> <li>Progress on existing (pre-2006) regional and state initiatives, including the Great Lakes, Northeast, California, Florida, and Alaska/Arctic</li> </ul> <p><b>Improvements Needed:</b></p> <ul style="list-style-type: none"> <li>Develop a national framework to support regional collaboration and approach</li> <li>Develop additional regional and state ocean governance efforts and increase progress on existing initiatives</li> </ul>
International Leadership (2005-07)	D-	<p><b>Notable Progress:</b></p> <ul style="list-style-type: none"> <li>U.S. leadership on fisheries and wildlife conservation efforts in the United States</li> <li>Enactment of high seas treaty and progress in the Magnuson-Stevens Fishery Conservation and Management Reauthorization Act of 2006 (MSA)</li> </ul> <p><b>Improvements Needed:</b></p> <ul style="list-style-type: none"> <li>Accede to the United Nations Convention on the Law of the Sea</li> </ul>
Research, Science, and Education (2005-05)	D+	<p><b>Notable Progress:</b></p> <ul style="list-style-type: none"> <li>Advanced the Ocean Research Priorities Plan and Implementation Strategy</li> <li>Enacted legislation setting science priorities and marine debris prevention and reduction</li> <li>Enacted bills for science based management in nearshore BSA</li> <li>Now interagency working group leading development of national strategy on ocean education</li> <li>Continuation of legislation on ocean exploration, oceanic coastal stewardship, coral reef conservation, coral and coastal mapping, habitat water management, and coastal land protection</li> </ul> <p><b>Improvements Needed:</b></p> <ul style="list-style-type: none"> <li>Address chronic under-funding of ocean science and education</li> <li>Increase involvement of the coastal side in climate change</li> <li>Reestablish Congressional science and technology advisory entity</li> </ul>
Fisheries Management Reform (2005-02)	B+	<p><b>Notable Progress:</b></p> <ul style="list-style-type: none"> <li>Congress and Administration support leading to passage of the Magnuson-Stevens Fishery Conservation and Management Reauthorization Act of 2006</li> </ul> <p><b>Improvements Needed:</b></p> <ul style="list-style-type: none"> <li>Provide reauthorizing and funding to implement newly enacted provisions</li> </ul>
New Funding for Ocean Policy and Programs (2005-07)	F	<p><b>Notable Progress:</b></p> <ul style="list-style-type: none"> <li>Significant federal funding support for ocean programs in NOAA, National Science Foundation, and National Aeronautics and Space Administration despite overall lack of new federal investment in ocean</li> <li>Continued support for ocean programs in a number of states, such as California</li> <li>Develop an integrated budget for Federal ocean and coastal programs</li> <li>Reactive chronic under-funding of ocean programs and address severe funding reduction and uncertainty associated with fiscal year 2007 Congress Reauthorization</li> <li>Take immediate action to address chronic under-funding of ocean programs and the President's American Competitiveness Initiative</li> <li>Establish an Ocean Trust Fund to support state and federal programs</li> </ul>

