

Coastal Mitigation Project Proposal

Team Members: _____

Instructions: Decide which mitigation project you think will protect Phoenix. Where will you complete this project? Can you partner with similar projects to optimize your resources? Complete the following information for your proposed mitigation project using the provided resources.



Name of Project: _____

Timeline for Project (refer to the Mitigation Project Timeline Reference): _____

Projected Cost of Project (refer to the Mitigation Project Cost Reference): _____

Type of Project (circle one)

MC (Marsh Creation)	DI (Sediment Diversion)	SP (Shoreline Protection)	BI (Barrier Island Restoration)
RC (Ridge Restoration)	HP (Structural Protection - Levees)	NS (Nonstructural Risk Reduction - Elevated Buildings)	BS (Bank Stabilization) OR (Oyster Reef Restoration)

Location of Project (Resilience Hub Number and attach map from CREST): _____

Resilience Hub Index	None - 10 (10 being most suitable for a project)
Hub Rank	

Fish and Wildlife Index	None - 5 (5 being most suitable for a project)
Aquatic Rank	
Terrestrial Rank	

Community Exposure Index	None - 10 (10 being most suitable for a project)
Exposure Rank	

Community Asset and Threat Indices	None - 10 (10 being most suitable for a project)
Community Asset Rank	
Threat Rank	

Community Asset and Threat Inputs	Values are listed on bar graphs
Community Assets	None to 5 (5 being most suitable for a project)
Population Density	
Social Vulnerability	
Critical Facilities	
Critical Infrastructure	
Threats	None to 5 (5 for at least one threat being most suitable for a project)
Impermeable Soils	
Soil Erodibility	
Flood Prone Areas	
Sea Level Rise	
Storm Surge	
Geological Stressors	
Areas of Low Slope	

Proposed Partners with suitable projects nearby:

Proposed Partners	Justification

*Created by Kimberly Cooke, Education Coordinator at LPBF

Brief description of project features and intent (refer to Mitigation Project Description Reference):

Sketch of Proposed Project: