

Telling the story of Gulf restoration

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Gulf Restoration Program



This has never been attempted...



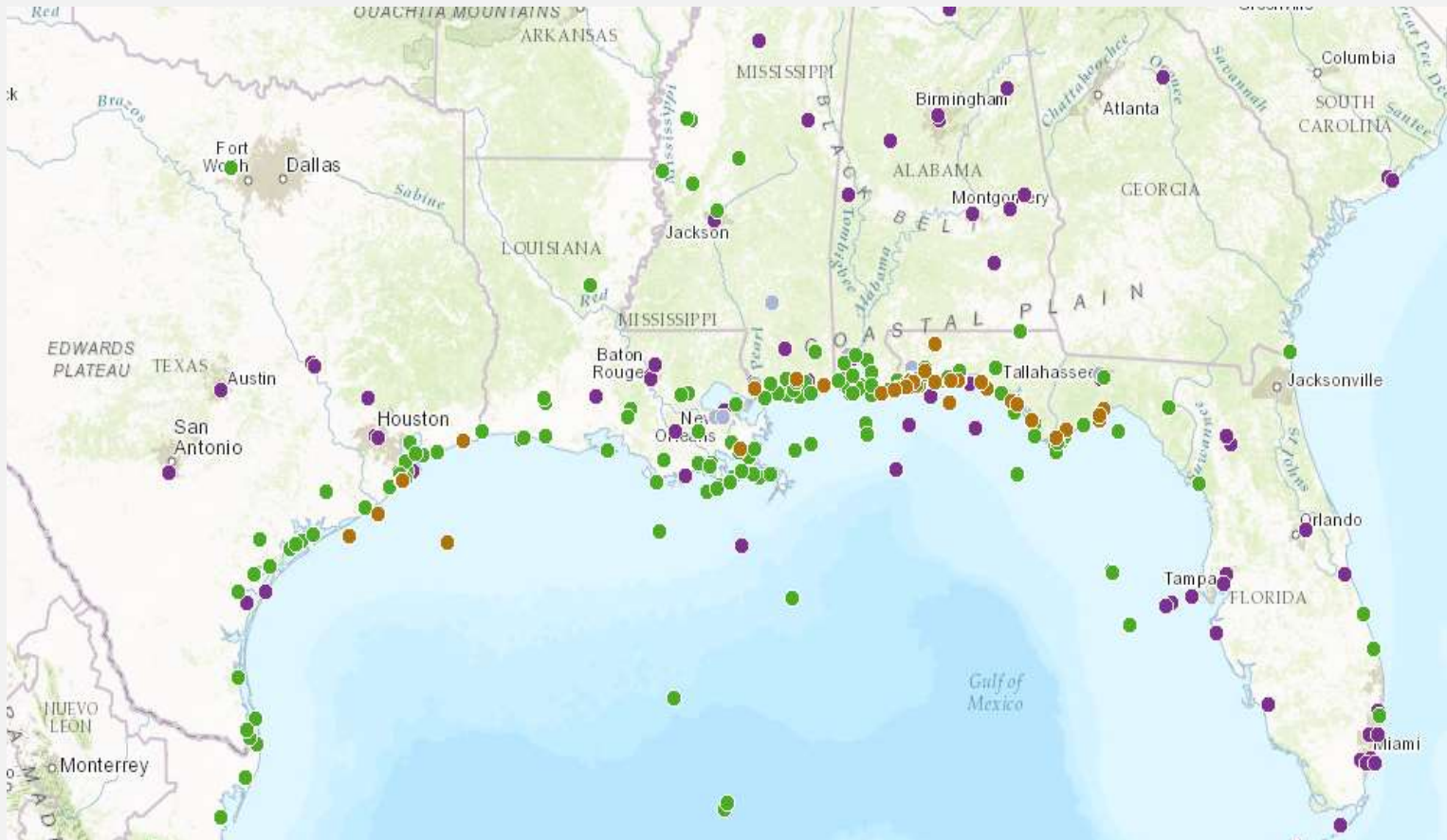
Measuring success



**THERE ARE NO
CHALLENGES**

**ONLY
CHALLENGETUNITIES**

THE CHALLENGE OF TRACKING LARGE-SCALE RESTORATION



Our Approach



Goal: Identify priority investments in monitoring that fit within restoration mandates of the three primary restoration entities in the Gulf as one method to track overall restoration impact and communicate progress to the public.

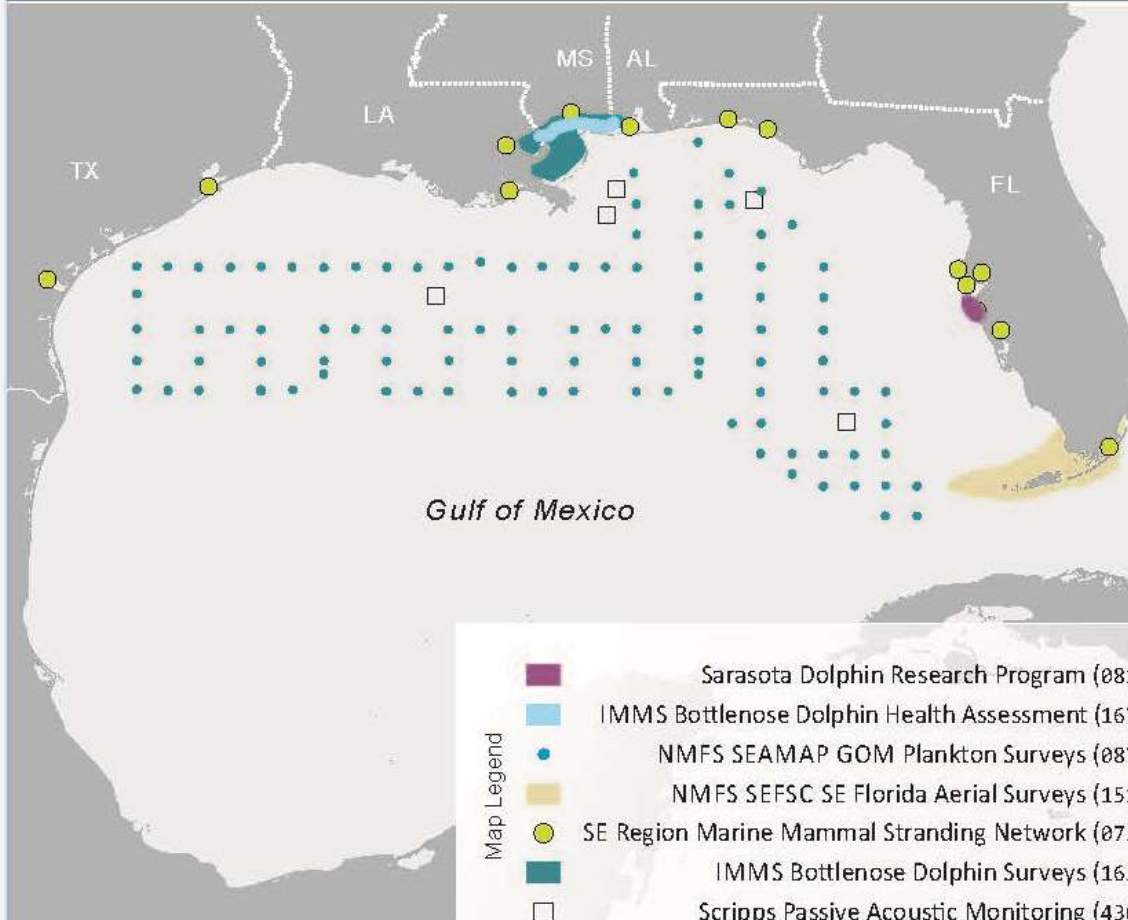
FINAL SET OF INDICATORS FOR 4 RESTORATION PROGRAM GOALS & OBJECTIVES

Overarching Restoration Goals	Restoration efforts	Monitoring Indicators
1) Restore & Conserve Habitat	RESTORE & NRDA Goal	<ul style="list-style-type: none"> Habitat Extent Habitat Connectivity
2) Replenish & Protect Living Coastal & Marine Resources	RESTORE & NRDA Goal	<ul style="list-style-type: none"> Species Composition Abundance & Recovery Fisheries Bycatch
3) Restore Water Quality and Quantity	RESTORE & NRDA (minus “quantity”) Goal	<ul style="list-style-type: none"> Nutrient Loading Water Body & Fishing Closures or Advisories
3) Restore & Enhance Natural Processes and Shorelines	RESTORE objective & aligns with NRDA Restoration Category Goals	<ul style="list-style-type: none"> Coastal Landscape Connectivity Sediment Transport and Delivery (Coastal) Progress Toward Restoring Normative Flows (Freshwater flows)

GAP ANALYSIS

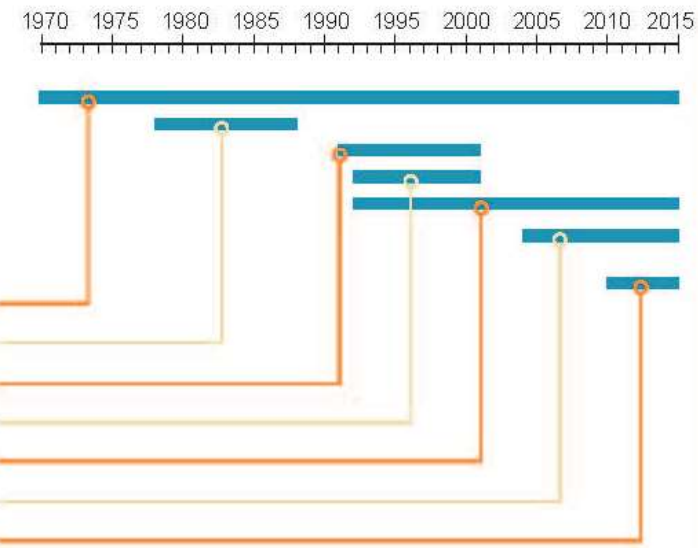
Marine Mammals

Profile page 2



Existing Studies

MARINE MAMMAL LONG-TERM MONITORING



Transparency and Public Involvement




How does the story end?

MAY 2045

**28° 44' 20" NORTH
88° 23' 23" WEST**





Thank you to Bethany Kraft and
Alexis Baldera!

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