



Photo: Jeff Martin

Local examples of mitigation strategies

Aransas County Multi-Jurisdictional Floodplain Management Plan



Overview

- Project Background
- Developing the Aransas County Multi-Jurisdictional Floodplain Management Plan
 - Committees
 - Community Engagement
- Key Successes



Photo: Art Smith



Photo: Jeff Martin

Project Background

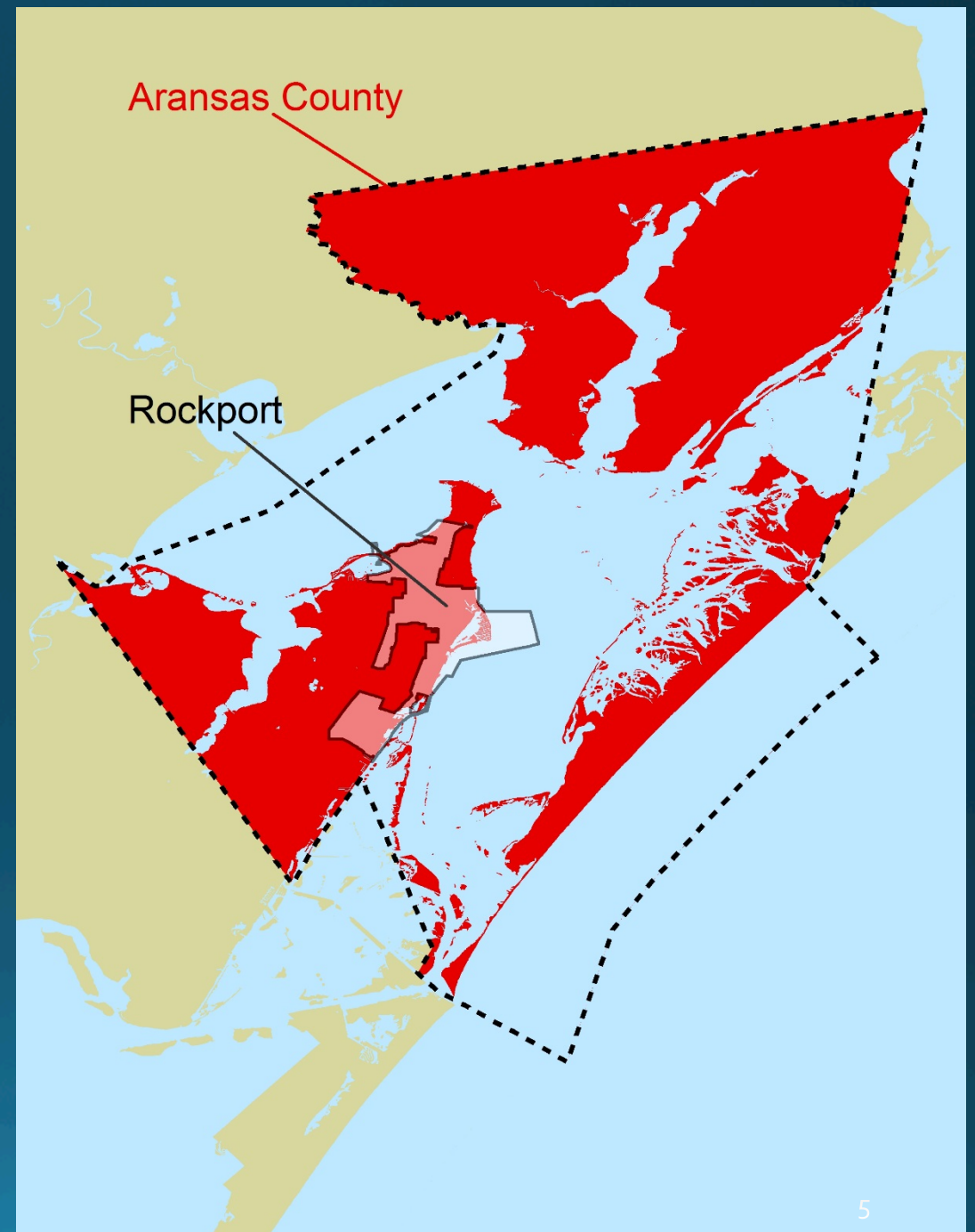
What is a Floodplain Management Plan?

- Flooding – most frequent and costly natural disaster
- Floodplains are designated on FEMA Flood Insurance Rate Maps
- City of Rockport in the process of joining Community Rating System
- Plan analyzes the impact of flooding on the community and addresses goals, objectives, and actions to mitigate flooding
- Similar to a Hazard Mitigation Plan



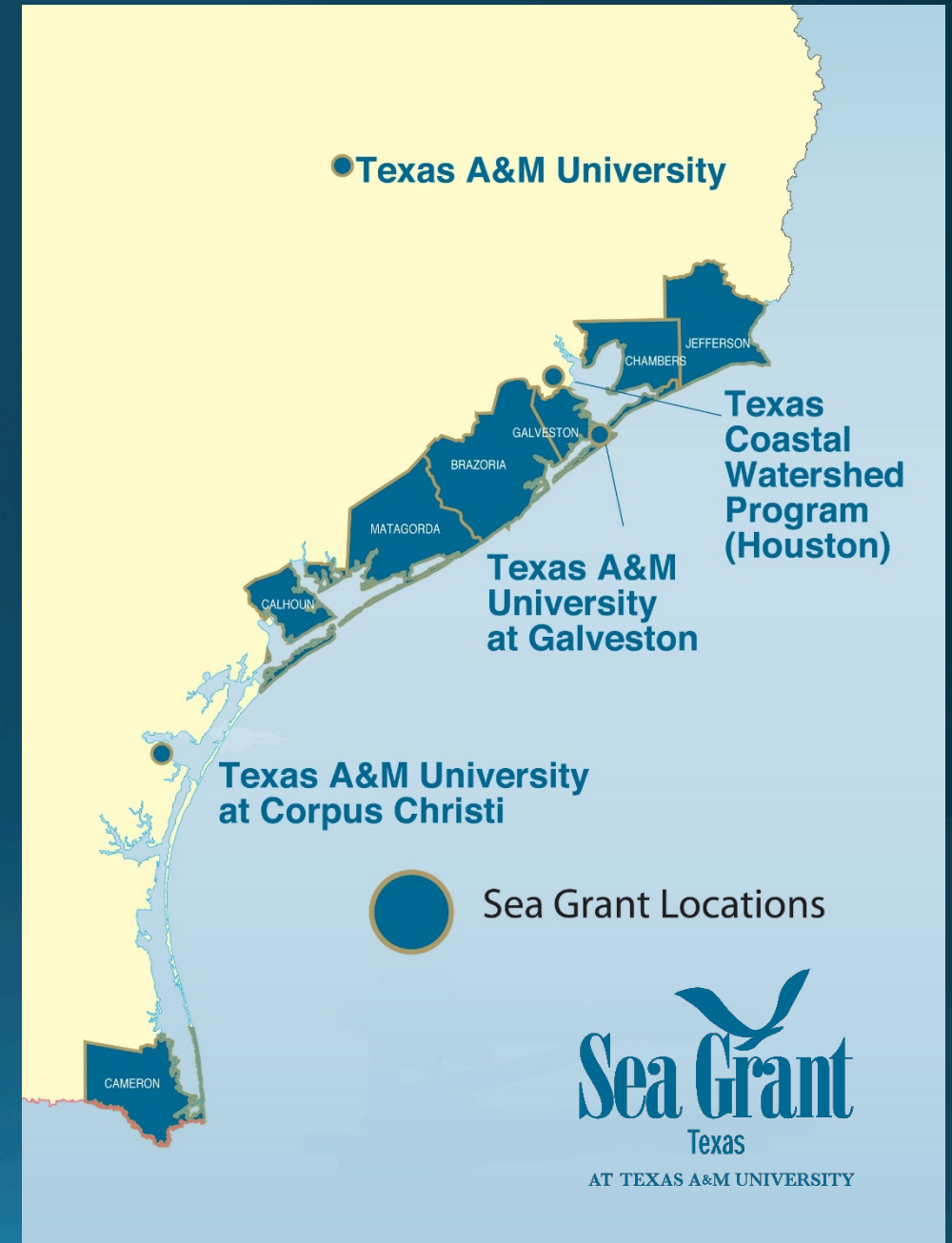
Planning Area

- Aransas County (unincorporated)
- City of Aransas Pass
- Town of Fulton
- City of Rockport



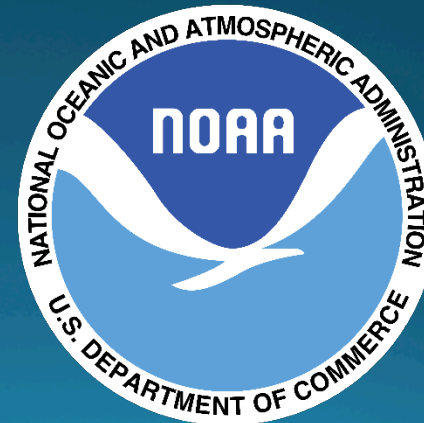
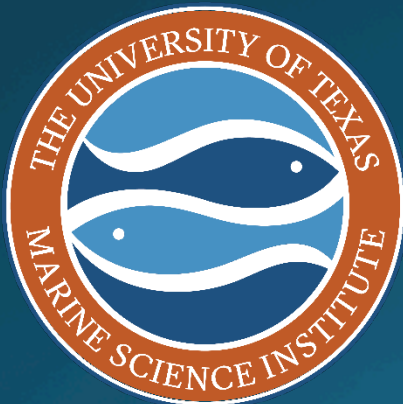
Texas Sea Grant

- Helping Texas Coastal communities >50 years
- Planning & resiliency assistance in Coastal Bend since 2006



Mission-Aransas Reserve

- Bridging science to decision-maker audiences
- Offers training and technical assistance
- Responsive programming to address community needs



Texas Sea Grant & Aransas County

- GLO Coastal Management Program grant for resiliency planning
- Intern hosted in Corpus Christi (Summer 2016)
- Documents developed:
 - State of the Community Report
 - Community Survey
 - Alternative Scenarios Report
- Floodplain Management Plan



Photo: Art Smith



Photo: Jeff Martin

Developing the Aransas County Multi-Jurisdictional Floodplain Management Plan

Advisory Committee

- Advisory Committee needed
- Approached existing Aransas County Stormwater Management Advisory Committee (August 2016)
- Resolutions passed by each jurisdiction



Photo: Art Smith

Jurisdictional Representation

- Executive Committee
 - Representatives from each jurisdiction added to Aransas County Stormwater Management Advisory Committee
- Sub-Committees representing each jurisdiction
- Planning Team

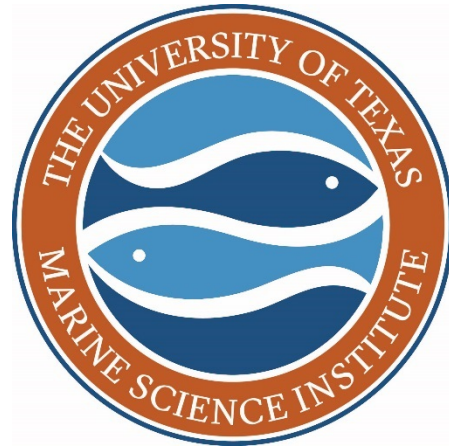


Photo: Art Smith

Additional Partners



TEXAS COASTAL
WATERSHED
PROGRAM



MISSION ★ ARANSAS



NATIONAL
ESTUARINE
RESEARCH
RESERVE




Sea Grant
Texas
AT TEXAS A&M UNIVERSITY

Community Engagement

- Rockport (Summer 2016)
 - FMP Survey (July 2016)
 - Planning Kickoff Workshop (September 2016)

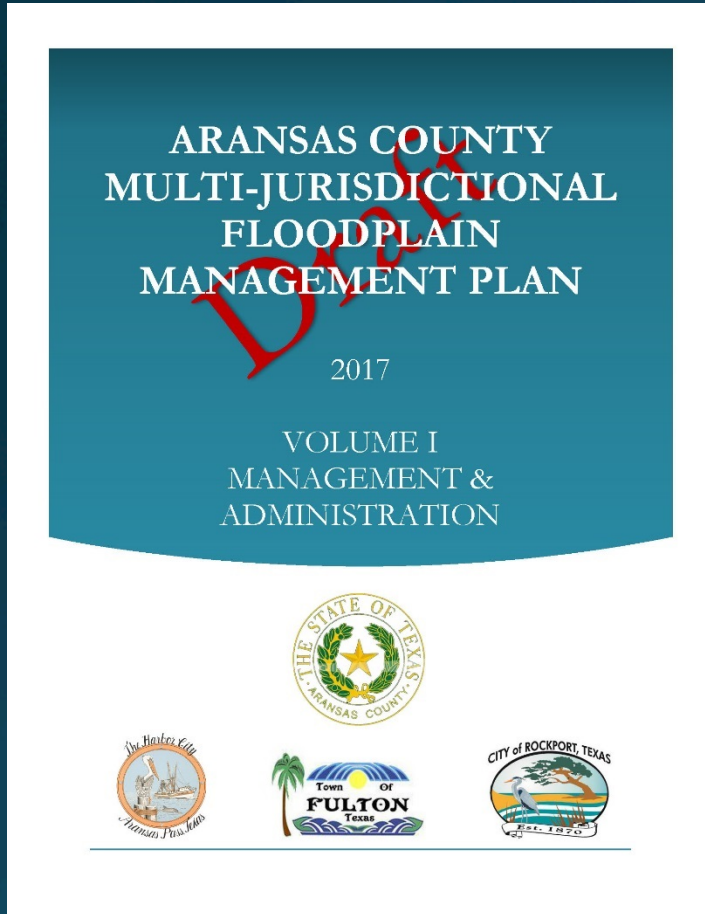


Community Engagement (continued)

- Kickoff Workshop (Aransas Pass, October 2016)
- Draft Action Plan Development Workshop (Fulton, January 2017)
- Upcoming: Draft FMP Review Workshop (Rockport, May 2017)



Aransas County Multi-Jurisdictional Floodplain Management Plan



Chapter 1: Introduction

Chapter 2: Organization (Step 1)

Chapter 3: Involving the Public (Step 2)

Chapter 4: Coordination (Step 3)

Chapter 5: Assessing the Hazards & the Problems (Steps 4 & 5)

Chapter 6: Goals & Review of Possible Activities (Steps 6 & 7)

Chapter 7: Draft Action Plan (Step 8)

Chapter 8: Adopt the Plan (Step 9)

Chapter 9: Implement, Evaluate, & Revise (Step 10)

Key Successes

- One of the
kind in Tex
- Two othe
- Small com
collaborati
- Universities, governmental
Agencies, & research groups
focusing on resiliency

**Your community
can do this too!**



Photo: Jeff Martin

Planning Team

- Amanda Torres, City of Rockport
- Diana Espinosa, Aransas County
- Katherine Comeaux, Aransas Pass
- Matt Olenick, Town of Fulton
- Karen Bareford, Texas Sea Grant
- Dana Sjostrom, Mission-Aransas National Estuarine Research Reserve
- Kate de Gennaro, Texas A&M University
- Race Hodges (formerly with the Texas Coastal Watershed Program)



Photo: Art Smith

Questions?

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Thank You!

Extra Slides





Public Meetings for the
Floodplain Management Plan

Community Engagement

- Rockport FMP Survey (July 2016)
- Rockport FMP Development Process Planning Kickoff Workshop (September 1, 2016)
- County FMP Development Process Planning Kickoff Workshop (October 27, 2016—this meeting!)
- County FMP Draft Action Plan Development Workshop (January 19, 2017)
- Aransas County Draft FMP Review Workshop (upcoming-May 25, 2017)

Collaboration and Plan Development

- Rockport Mayor suggested making plan countywide
- Jurisdictions included:
 - City of Rockport
 - City of Aransas Pass
 - Town of Fulton
 - Aransas County
- Augmented existing Stormwater Management Advisory Committee into plan executive committee
- Subcommittees representing each jurisdiction

Organization (Chapter 2, Step 1)

- Multi-Jurisdictional Executive Planning Committee
 - Aransas County Stormwater Management Advisory Committee
- Community representatives for each jurisdiction
- Sub-Committees designated for each municipality



Photo: Art Smith

Coordination (Chapter 4, Step 3)

- Review of all existing studies, plans, and planning mechanisms
- Coordination
 - More than 53 individuals from 28 agencies!



Photo: Art Smith