Intro & Assembly Thus Far

• Introduction and thanks and appreciation

• Leadership

• Comprehensive Planning

• Management

• Multifaceted balance of development and ecological and cultural

• Partnerships

• Laws: funding, enforcement, etc.

• Substance and Process
CSO Brief History

• **1966**: Marine Resources & Engineering Development Act to improve focus and coordination on the coasts and oceans

• Created Stratton Commission to the President, in 1968 called for Fed Gov & coastal states to collectively create a mechanism to manage better their coastal resources
  - Recommendations led to the creation of NOAA & the CZMA.

• **1968**: first conference of maritime states convened by Governor of Florida & adopted resolution for more effective & suitable role for the maritime states in interstate & national marine affairs

• Steering committee was designated to draw up a charter for a Coastal States Organization

• January, **1970** meeting in GA provisional articles of organization were drawn up and resolution was passed by the delegates approving these articles
Coastal States Organization

A Voice for the States and Territories

Mission - support the shared work and Vision of the coastal states and territories for the protection, conservation, responsible use, and sustainable economic development of the nation’s coastal resources.
CZMA Brief History

- Authorizing legislation that creates a framework for partnership wherein states & territories manage their coastal zones with support from the federal government – cooperative federalism.

- CZMA Congressional findings says: “The Congress finds that there is a national interest in the effective management, beneficial use, protection, and development of the coastal zone.”

- In 1972 Congress recognized the importance of balancing preservation and protection of the resources of the coastal zone along with development.

Federal  Partnerships  State & Territory CZM Programs

SUPPORTING HEALTHY COASTS & STRONG COASTAL COMMUNITIES
CSO Structure

Membership

• Governor-appointed delegates, CZM Managers

Governance: Full and Executive Committee

• Elected Chair, Vice Chair, Treasurer, Past Chairs & Regional Representatives

CSO Team

• Executive Director & 2 permanent Staff
• 2 contract positions
• 3 Fellows

SUPPORTING HEALTHY COASTS & STRONG COASTAL COMMUNITIES
CSO Functions

• In line with creation, CSO helps states & territories maintain their leadership role in the development & implementation of national coastal & ocean policy

• *Top down & bottom up* approach, congress, administration, others

• CSO is an important professional network for state coastal & ocean managers

• Standing and limited term Work Groups, grant projects, and more

• Member Meetings, DC and Member State/Territory, RAE-CSO Summit, Hill Briefings, Coastal Celebration on Capitol Hill

• Website, Social Media, and Publications: Bi-Weekly Newsletter: Blue Economy, State & Territory Fact Sheets, CZM Brochure, CSO Pamphlet, Habitats Fact Sheet, more

Rachel Carson National Wildlife Refuge, Maine
Work Groups

Members convene Work Groups to implement specific initiatives or explore topic areas that are of broad importance to the membership.

- Coastal Hazards Planning & Adaptation
- Coastal Nonpoint Source Pollution
- Communications
- Legal Council
Partnerships

Federal

State & Territory CZM Programs

Partnerships

NGOs, industry, academia, others

SUPPORTING HEALTHY COASTS & STRONG COASTAL COMMUNITIES
Partnerships

Digital Coast Partnership
National Ocean Service Roundtable
Systems Approach to Geomorphic Engineering (SAGE)
Community Rating System for Community Resilience
Beneficial Use Coalition
Natural Infrastructure Coalition

SUPPORTING HEALTHY COASTS & STRONG COASTAL COMMUNITIES
USACE Resources

Overview: Process and Substance

- Process of engagement and partnership
  - Broad to Narrow: Using suite of authorities for Priorities
  - Narrow to Broad: Project Specific to authority
- High Level Look at:
  - FPMS, Technical Assistance, Silver Jackets
  - CAP Program authorities for Risk Reduction
- Utilize CSO, Congress, other agencies, and partnerships
- Opportunity for CZMA funds w/ USACE

SUPPORTING HEALTHY COASTS & STRONG COASTAL COMMUNITIES
USACE Resources

Floodplain Management Services (FPMS)

- **Technical assistance** for structural and nonstructural flood mitigation activities
- Supports Silver Jackets teams and Hazard Evacuation Studies
USACE Resources

Silver Jackets

- CSO supporting more coastal focus
- Federal/State coordination teams
- State flood risk mitigation priorities
- Not limited to USACE
- Open now: FY20 Call for Interagency Nonstructural Flood Risk Management Proposals
USACE Resources

Continuing Authorities Program (CAP)

- §14 – Emergency Stream Bank & Shoreline Protection
- §103 – Shore Protection, Hurricane and Storm Damage Reduction
- §107 – Navigation
- §1133 – Mitigation of Shoreline Erosion Caused by Federal Navigation
- §204 – Regional Sediment Management
- §205 – Flood Damage Reduction
- Cost Share Waiver for Territories
- CAP Program Process

Supporting Healthy Coasts & Strong Coastal Communities
USACE Resources

Continuing Authorities Program (CAP)

- **Planning Assistance to States (PAS)**
- Investigations to support development of water resource plans
- 50/50 cost share waived for territories
- Up to $5,000,000/state
- Process for state & territory to work w/ USACE to use this authority
USACE Resources

Continuing Authorities Program (CAP)

• §204 – Regional Sediment Management
  • Subsection (e): state led Regional Sediment Management Plan
    • 100 Federal up to state investment
    • 204 to support BU on a Project
    • 65/35 cost share on delta cost
    • 50/50 cost share for feasibility studies after the first $100,000

SUPPORTING HEALTHY COASTS & STRONG COASTAL COMMUNITIES
USACE Resources

Continuing Authorities Program (CAP)

• §103 – *Shore Protection, Hurricane and Storm Damage Reduction*
  • Investigations to mitigate property exposed to flooding and/or erosion
  • 65/35 cost share
  • 50/50 cost share for feasibility studies after the first $100,000

SUPPORTING HEALTHY COASTS & STRONG COASTAL COMMUNITIES
USACE Resources

Continuing Authorities Program (CAP)

- §205 – Flood Damage Reduction
  - Study of flood problems and design/constructions for damage reduction
  - 65/35 cost share for plans, specifications, and construction
  - 50/50 cost share for feasibility studies after the first $100,000
Community Rating System (CRS) Resources

CSO-ASFPM CRS Green Guide

- Background on Green Guide
- Plain-language guide to joining and advancing in the CRS
- Element profiles for 25 “green” flood risk management activities
  - Ecosystem co-benefits
  - Point calculations and stackable credits
  - Degree of difficulty for implementation and documentation
  - Best practices
- Cast studies from successful communities
- Links to resources – Network to resources

SUPPORTING HEALTHY COASTS & STRONG COASTAL COMMUNITIES
CRS Resources

Green Guide

- Make cost-benefit decisions on where to start, or how to advance
- Tips on documenting and calculating credits
- Receive stackable credits

SUPPORTING HEALTHY COASTS & STRONG COASTAL COMMUNITIES
CRS Resources

Digital Coast CRS Tools and Resources

• Data
  • National Land Cover Dataset
  • National Hydrography Dataset
  • Soil Survey Geographic Database

• Tools
  • Coastal Flood Exposure Mapper
  • Impervious Surface Analysis Tool

• Training materials
  • Coastal Community Planning and Development
  • Intro to Green Infrastructure for Coastal Resilience

• Digital Coast Partnership – network of resources
FEMA Resources

Hazard Mitigation Assistance

- Hazard Mitigation Grant Program (HMGP) & Pre-Disaster Mitigation (PDM)
- Competitive
- Generally 75/25 cost share
- Available to states, territories, tribes, and local communities as sub-applicants applying through states and territories

SUPPORTING HEALTHY COASTS & STRONG COASTAL COMMUNITIES
FEMA Resources

Hazard Mitigation Assistance

- Hazard Mitigation Grant Program
- Available post-disaster
- Funds mitigation, e.g.:
  - Hazard mitigation planning
  - Acquisition and demolition
  - Elevation, floodproofing, and wind retrofit
  - Code enforcement
- 5 Percent Initiative - innovative projects that are difficult to evaluate using FEMA-approved cost-effectiveness methodologies
FEMA Resources

Hazard Mitigation Assistance

• Pre-Disaster Mitigation Grant Program
  • Annual competition
  • DRRA supplements National Public Infrastructure Pre-Disaster Mitigation Fund with 6% of annual disaster funding
• 90/10 cost share available for small impoverished communities
FEMA Resources

Hazard Mitigation Assistance

- Flood Mitigation Assistance Program
  - Annual competition
  - For communities with repetitive loss strategy”
    - 90/10 cost share available for repetitive loss property mitigation
    - 100/0 cost share available for severe repetitive loss property mitigation
FEMA Resources

Public Assistance

• Emergency assistance post-disaster to recover public infrastructure

• §406 Mitigation – bring public property into compliance with building code
  • DRRA allows communities to update codes post-disaster and use funds to bring public property into compliance with the new code

• 75/25 cost share
NOAA Resources

Working in Partnership with States and Territories

- NOAA National Ocean Service and Office for Coastal Management provide a wealth of tools and resources to support state and territory partners in risk reduction
- National Center for Coastal and Ocean Sciences (NCCOS) – corals, aquaculture, other
- Digital Coast, Sea Grant, Integrated Ocean Observing System, Marine Sanctuaries, etc.
- Funding, technical support, tools and products, partnerships, etc.
Embracing and Advancing Shared Priorities

- CSO has new partnership with EPA Office of Wetlands, Oceans, and Watersheds (OWOW)
- Coastal Management and Partnerships Branch
- Climate Ready Estuaries, Clean Marinas, National Estuaries Program, more
- EPA HQ, Regions, State/Territory Partners

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Other Agencies to Consider

Mentioned

• NOAA, USACE, EPA, FEMA

Many More:

• USGS, USFWS, Insular Affairs, NPS, BOEM, DOD, Agriculture, EDA, HUD, others

Recall, both Substance and Process:

• CSO Approach
Thank You

www.coastalstates.org

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