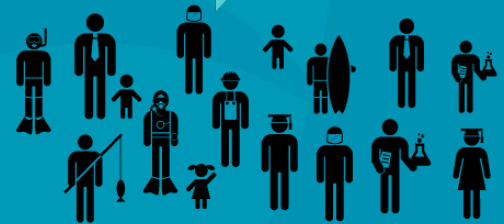




CINMS Management Plan Update Process

Briefing for the Sanctuary Advisory Council
November 19, 2021



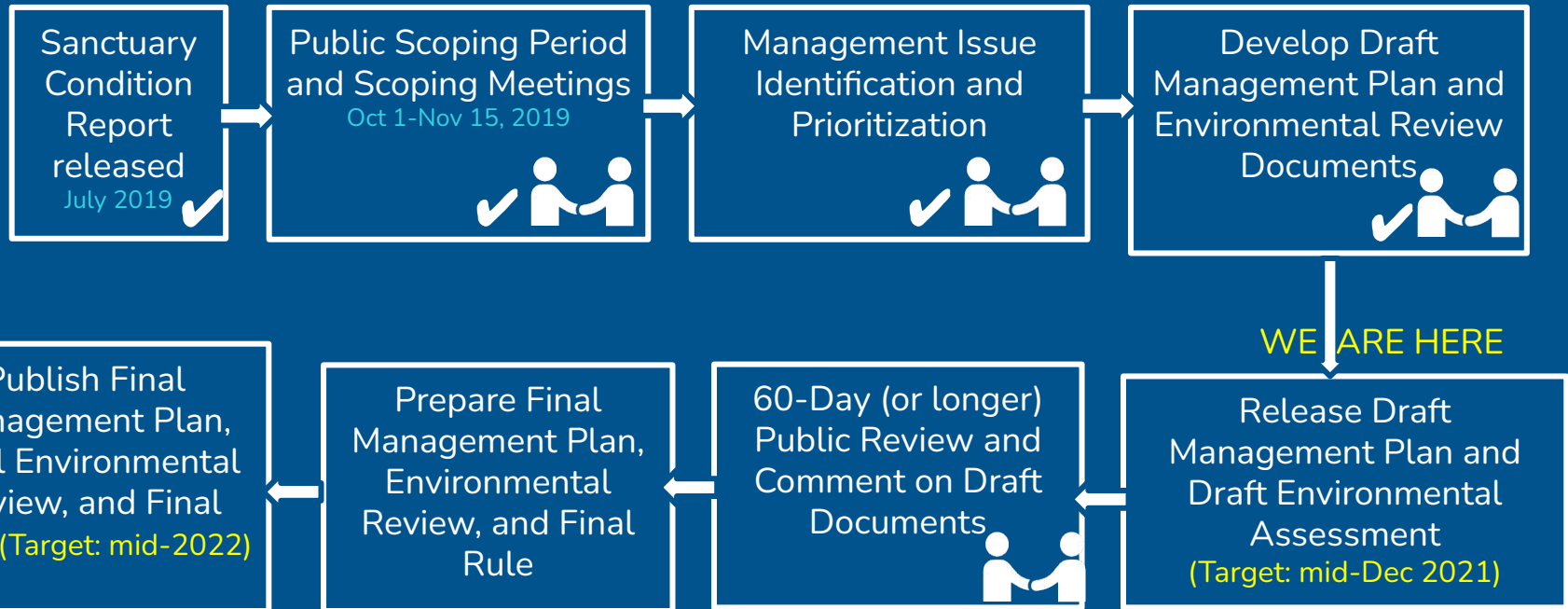
Status of Management Plan Update Process



= public and/or advisory council input



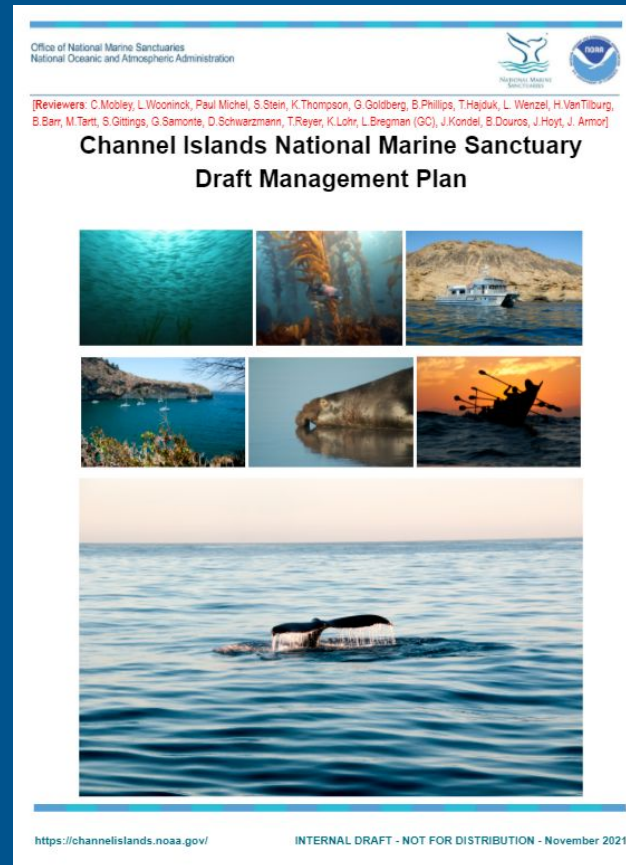
= step complete



Status of Management Plan Update Process

Recent activities:

- Completed internal review process: Regional Director's office, and ONMS Director
 - Incorporation of document edits and addressing comments
- Completion of copyediting services for Draft Management Plan and Draft Environmental Assessment
- ONMS Director approval to move forward with public release
- Final document layout/formatting in progress, preparing website and outreach materials



Building the Management Plan: Considerations

- Purpose and role of the sanctuary
- Mission: to understand and protect the marine ecosystem and cultural resources of CINMS for current and future generations, using cutting edge marine science, fostering public awareness and stewardship, and supporting access and responsible use.
- Jurisdictional authority
- Roles of other entities/agencies
- Available sanctuary tools and resources
- Resource limitations
- Capacities & strengths
- Future-oriented: 5-10 years
- Strategic/flexible vs. overly specific
- Public scoping comments
- Advisory council input

Draft Management Plan: Cross-Cutting Themes

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- An underwater photograph showing a large school of small, silvery fish swimming in clear blue water. In the foreground on the left, there are large, brownish-yellow seaweed fronds. The background is filled with the dense movement of the fish.
- Addressing climate change
 - Diversity and inclusion
 - Partnerships and collaborations
 - Community-based engagement

Overview of Action Plans



Photo: Patrick Smith

1. Climate Change
2. Marine Debris
3. Vessel Traffic
4. Introduced Species
5. Zone Management
6. Cultural Resources & Maritime Heritage
7. Education & Outreach
8. Research & Monitoring
9. Resource Protection
10. Operations & Administration

Primary changes

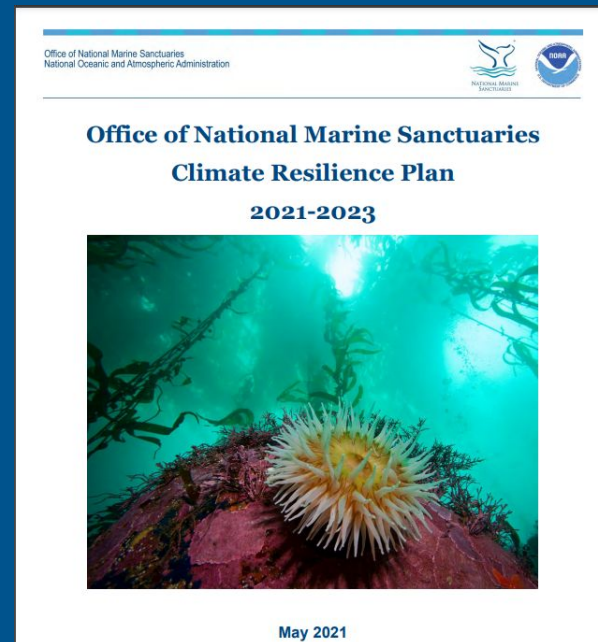
1. Shortened the Introduction to the management plan by 50%
2. Re-titled the “Maritime Heritage Action Plan” to “**Cultural Resource and Maritime heritage Action Plan**” to highlight the importance of indigenous engagement
3. Shortened each Action Plan introduction to 1 page
4. Condensed strategies, refined some activities

Climate Change Action Plan

Goal: Address ecosystem resilience, ecosystem services, climate adaptation, and ocean acidification through research and monitoring, capacity building, collaborative partnerships, and public education and outreach.

Strategies:

1. Address climate resilience and adaptation planning
2. Reduce greenhouse gas emissions
3. Public engagement and communication
4. - 6. Research & monitoring



Marine Debris Action Plan

Goal: Assess, reduce and remove marine debris in the sanctuary

Strategies:

1. Assess the scope, scale, and sources of marine debris entering the sanctuary
2. Remove marine debris and reduce new inputs
3. Raise public awareness



Vessel Traffic Action Plan

Goal: Ensure that **vessel traffic** in the sanctuary is compatible with protecting sanctuary resources.

Strategies:

1. Vessel speed reduction program
2. Manage vessels spatially
3. Track and monitor vessel activity



Photo: John Calambokidis

Introduced Species Action Plan

Goals:

Prevent the introduction, spread, and establishment of newly introduced species and control or eradicate existing introduced species

Strategies

1. Support research, detection, and tracking efforts
2. Manage invasion vectors and promote prevention
3. Coordinate response plans with partners



Zone Management Action Plan

Goal: Manage the **sanctuary's protective zones** via monitoring, outreach, enforcement, and cooperative administration. Work with partners to evaluate zone performance to inform future adaptive management.

Strategies:

1. Support management of the Channel Islands network of marine reserves and conservation areas
 - Following the MPA Decadal Review Process, evaluate need for adaptations in federal waters portions of the network of Channel Islands marine reserves and conservation areas in close consultation with CDFW.
2. Manage zones and sensitive areas
3. Participate in the Channel Islands Biosphere Reserve system

Education & Outreach Action Plan

Goal: Inspire **ocean literacy**, **climate literacy**, **stewardship**, and **conservation** of the sanctuary

Strategies:

1. Advance K-12, college, & informal education programs
2. Enhance sanctuary interpretation, volunteer and outreach
3. Promote public engagement and stewardship through citizen science monitoring
4. Maintain and develop exhibits and signs
5. Foster and promote sustainable tourism and responsible use in support of the Blue Economy; emphasis on recreational fishing
6. Increase awareness through media and communication tools

Research & Monitoring Action Plan

Goal:

- Ensure the **best available science** is accessible to address current and projected sanctuary needs

Strategies:

1. Characterize and monitor biological and physical features and processes
2. Characterize and monitor ecosystem services of the sanctuary
3. Interpret and apply science information to meet our research needs
4. Support regional science priorities
5. Support national science priorities

Resource Protection Action Plan

Goal: **Maintain, protect, and restore** the sanctuary's natural biological communities and maritime heritage resources by evaluating and addressing adverse impacts from human activities.

Strategies:

1. Emergency response
2. Enforcement
3. Emerging issues
4. Permitting
5. Policy guidance



Photo: Global Diving & Salvage

Cultural Resources & Maritime Heritage Action Plan

Goals:

- **Identify, protect, and raise awareness** of the sanctuary's cultural, maritime, historical, and archaeological resources
- **Collaborate with and learn from Chumash community partners**

Strategies:

1. Strengthen partnership with Chumash community
2. Inventory and assess maritime heritage sites
3. Manage and protect submerged maritime heritage resources
4. Maritime heritage landscape education & outreach



Operations & Administration Action Plan

Goal: Provide support for implementing effective programs

Strategies:

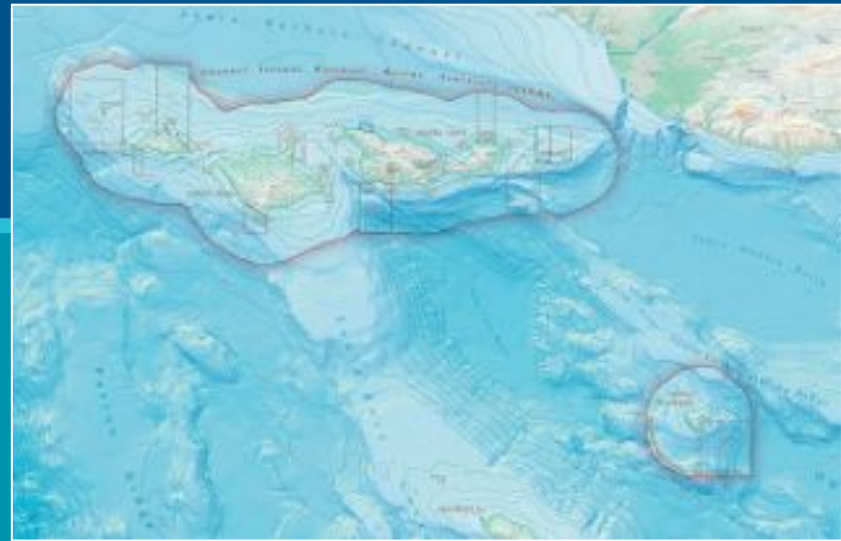
1. Manage sanctuary budget
2. Performance tracking and partnership support
3. **Sanctuary Advisory Council**
4. Facilitate field operations
5. Oversee facilities, assets, and IT
6. Administrative and HR support



Sanctuary Regulations

No regulation or boundary changes proposed at this time

- Future regulatory adaptations possible (e.g., planned review of the network of marine reserves)
- Public scoping comments included a variety of suggestions for sanctuary regulatory changes
- Advisory council reviews and ratings were mixed/divided, with the most support for maintaining current regulations
- We have also been guided by many internal reviews, ONMS leadership briefings, and agency partner discussions



Upcoming Steps

- Announcement of Availability of Draft Management Plan and Draft Environmental Assessment (**mid-December target**)
 - Notice of Availability to be published in the Federal Register
 - Emails
 - Web site
 - Media outreach
- 60-Day (or maybe longer) Comment Period
 - Two online public comment sessions (**target: mid and late January 2022**)
 - Written comments accepted from [regulations.gov](https://www.regulations.gov)

Upcoming Steps, continued

- Sanctuary Advisory Council
 - We want your input on the draft plan!
 - Members encouraged to review the document
 - Working groups and subcommittees may also wish to review
 - Development of comments to be shared - bring together at SAC meeting (**target: Jan. 21, 2022**)
- Council comment development and “bundling” process
 - Same approach proposed when the council developed management plan scoping comments