Office of National Marine Sanctuaries National Oceanic and Atmospheric Administration



#### Agenda Item H.1.a Supplemental ONMS Presentation 1 September 2023 Chumash Heritage National Marine Sanctuary



#### Agenda Item H.1 Presentation to PFMC Members – September 11, 2023

### **Immediate Next Steps**



Released on August 24; Comment Period Closes October 25, 2023

- PFMC comments from November meeting will be accepted
- Public Information Workshops
  - Sept. 11, 12 (in person) and Sept. 15 (virtual)
- Public Comment Hearings/Meetings
  - Sept. 25, 27 (in person) and Oct. 12 (virtual)
- Designation Materials Consist of:
  - Notice of Proposed Rulemaking, which includes terms of designation (required by NMSA) and proposed regulations
  - Draft management plan
  - Draft environmental impact statement

## **CHNMS** Designation Timeline



#### <u>Step 1:</u>

- Nov 2021: NOAA initiated designation process
- Dec 2021 Jan 2022: Public scoping meetings were held (virtually)

#### <u>Step 2:</u>

• Feb 2022 – Present: Review of public comments, host workshops, meetings, and preparation and clearance of draft designation documents

#### Step 3: (Current Step)

- August 24-25, 2023: NOAA releases draft designation documents, opens public comment period
- October 25, 2023: Public comment period ends
- Through ONMS consultation requirement, will accept PFMC comments in November

#### <u>Step 4:</u>

 Throughout 2023 into 2024: NOAA will prepare responses to comments, and finalize designation documents

#### <u>Step 5:</u>

 Target – First half of 2024: If NOAA decides to complete the designation, will then publish final designation documents

#### <u>Step 6:</u>

• Target – Mid-2024: Designation complete

#### **Purpose of the Proposed Action**



**Action:** Designate a national marine sanctuary in the coastal and offshore waters of central California

- Manage and increase protection of nationally-significant biological, cultural, and historical resources through a regulatory and non-regulatory framework
- **Guide** comprehensive ecosystem-based, community-based management to address myriad threats to these resources
- **Recognize and aid** public awareness of Indigenous tribal heritage and culture in the area. **Incorporate** traditional knowledge and **facilitate** tribal collaborative management.

### **Need for the Proposed Action**



- Area is important ecological transition zone with high biological productivity; important habitat to many endangered species
  - Supports dense aggregations of marine life, including nationally significant biodiversity of sea birds, marine mammals, invertebrates, and fishes
  - Upwelling that nourishes important ecosystems down current



### **Need for the Proposed Action**



- Area contains hundreds of shipwrecks of historical importance
- Region has been home to coastal, ocean-going Indigenous tribes for tens of thousands of years
  - Submerged village sites may exist along paleoshorelines



### **Need for the Proposed Action**

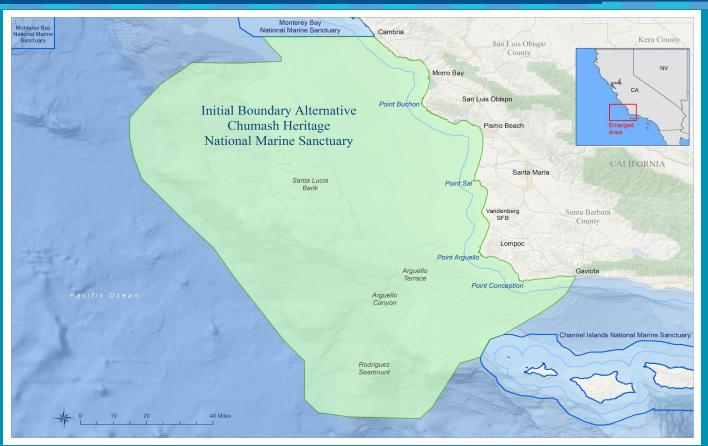


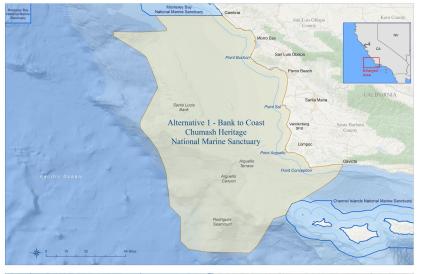
- Additional protections are needed due to myriad ongoing and emerging threats to the area from human uses and climate change
  - Offshore energy development
    Oil and gas
    Offshore wind
  - Pollution (offshore and onshore sources)
  - Increased vessel traffic and transportation
  - Increased coastal development
  - Climate change



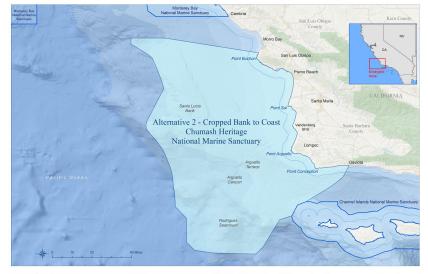
## Chumash Heritage National Marine Sanctuary (CHNMS) Designation



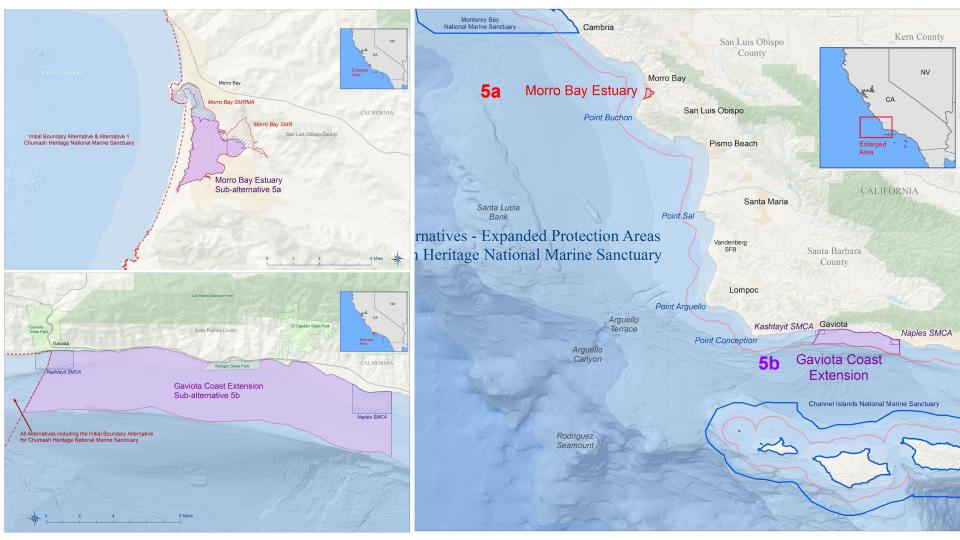




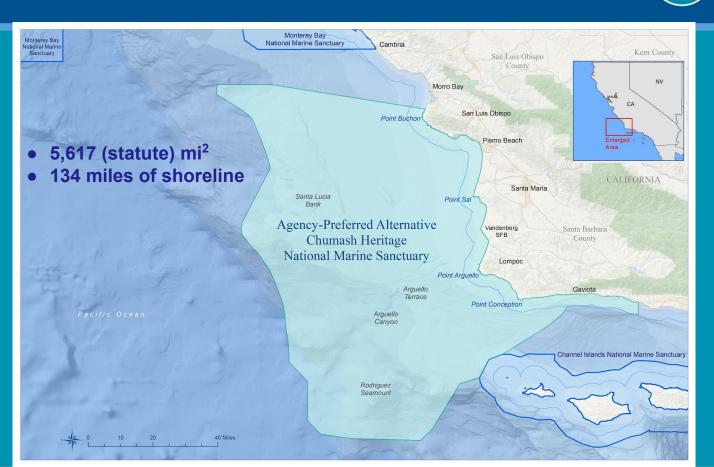








#### **Boundary NOAA is Proposing to Designate**



#### **Reasons for Agency-Preferred Alternative**



- Focus management on core areas and resources requiring conservation
  - Santa Lucia Bank (including Rodriguez Seamount & Arguello Canyon) to coast
  - Nearshore reefs, kelp forests, sandy and rocky shorelines, shipwrecks, potential paleoshorelines, resources important to tribes and Indigenous communities
  - Indigenous cultural resources along the Gaviota Coast
- Construction impacts from laying up to 30 subsea electrical transmission cables between wind leases and Morro Bay is anticipated to be too substantial to allow in a national marine sanctuary
- Ameliorates concerns raised by Salinan tribal bands regarding naming their shared historical areas "Chumash" (from Cambria to south of Morro Bay)



### **Proposed Regulations**



- All activities are allowed, unless there are sanctuary regulations prohibiting them
- **Proposed prohibitions** (regulations) are similar to other California national marine sanctuaries including **exceptions** to prohibited activities; e.g., USCG discharges, or anchoring a vessel
- Standard *permit processes* would be included to allow NOAA to consider activities otherwise prohibited - via sanctuary general permit; special use permit; ONMS authorization; and certification
  - Would allow for permitting of subsea electrical transmission cables to shore in a manner consistent with how NOAA has permitted trans-oceanic fiber-optic cables
- *Exemption* for DoD's existing activities and a process to approve new activities
- Do not include any fishing regulations

### **Proposed Prohibited Activities**



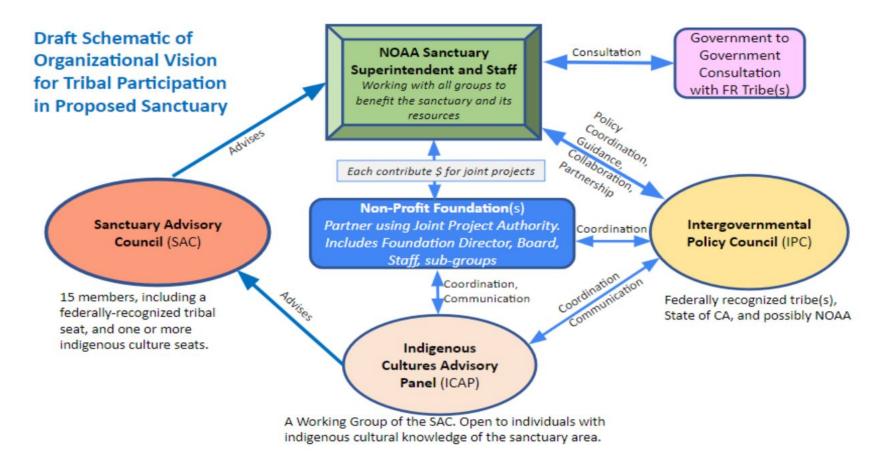
- Oil and gas development other than from existing platforms & reservoirs
- Discharges within or into; beyond that enters and injures; from a cruise ship
- Disturbance of the submerged lands
- Take, disturbance, removal, or possession of a maritime heritage resource
- Take or possession of a marine mammal, sea turtle, or bird
- Deserting a vessel or leaving harmful matter aboard a deserted vessel
- Attracting a white shark
- Special protections for Rodriguez Seamount below 1,500 ft (other than fishing)
- Introducing an introduced species (other than striped bass catch and release)
- Interfering with an enforcement action





Map of Agency-Preferred Alternative and Existing National Marine Sanctuaries off California

### **Framework for Tribal Collaborative Management**



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# **Questions & Discussion**

Proposed Chumash Heritage National Marine Sanctuary website https://sanctuaries.noaa.gov/chumash-heritage/