

Monterey Bay National Marine Sanctuary



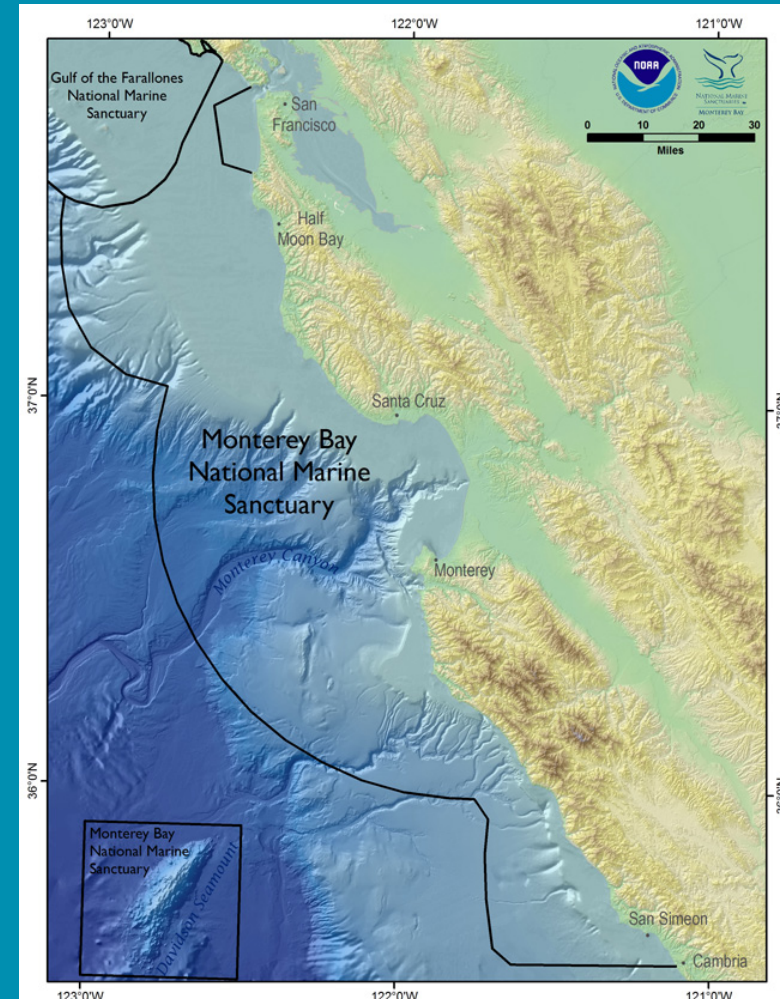
Management Plan Review

Public Scoping

Paul Michel,

December 2015 GFNMS Advisory

Council Meeting



Process Schedule



Synthesis

Nov 2015 – May 2016

- Synthesis of scoping comments
- Prepare findings report
- Present to SAC (Dec 2015, Feb 2016)
- Prioritization exercises
- Creation of and work by working groups
- Update SAC (June 2016)

Process Schedule



Drafting the plan

Jun 2016 – May 2017

- Write draft updated plan
- Regulation revisions initiated
- Develop Draft Environmental Impact Statement
- Draft Rule

Process Schedule



Issuance and Comments May 2017 – July 2017

- Issue Draft Plan (with regulatory changes)
- Issue Draft Environmental Impact Statement
- Start 60 day public comment period

Process Schedule



Finalization

Aug 2017 – Jan 2018

- Prepare Final Plan
- Prepare Final Environmental Impact Statement
- Prepare Final Rule
- Issue Final Rule



Anticipated changes



Minor to Medium Action Plan Revision

- Coastal Armoring
- Harbors & Dredge
- SIMoN
- Operations and Admin
- Beach Closures
- Motorized Personal Watercraft
- Water Quality Protection

Anticipated changes



Major Action Plan Revision

- Introduced species
- Desalination
- Bottom Trawling Effects
- Performance Measures
- Ocean Literacy
- Fishing Related
- Education & Research
- Interpretive Facilities
- Emerging Issues
- Marine Mammals, Seabirds and Turtles

Anticipated changes



Incorporate into other Action Plans

- Cruise ship discharges
- Cables
- Big Sur
- Cross Cuts



Anticipated changes



Proposed New Plans

- Climate Change
- Acoustics (or incorporate into a revised Wildlife Disturbance Plan)
- Ecosystem Based Management (EBM) will incorporate our work on Sanctuary Ecologically Significant Areas (SESAs)

Anticipated changes



Replace Plans

- Davidson Seamount (w/ DSMZ Management Plan)
- Maritime Heritage (w/ Regional Plan)
- Marine Protected Areas (w/ EBM Plan)

Summary of Public Scoping Comments



Climate Change

Ocean acidification

Sea level rise

***New Action Plan Needed**

Wildlife Disturbance/Harassment of wildlife

Harassment of sea otters, whales, seals, and marine birds by paddlers, drones, increased tourism, fishermen, MPWC

Acoustic Impacts

Unmanned Aircraft Systems (UAS)

Entanglement

***Action Plan Revisions Needed**

Summary of Public Scoping Comments



Water Quality Protection

Coordinated regional monitoring program

Reduce non-point sources of pollution from landscapes

Remedy Clean Water Act Section 303(d) water bodies

Address harmful algal blooms (HABs)

Fukushima radiation monitoring

***Minor Action Plan Revisions Needed**

Marine Debris

Lost fishing gear (fishing line, lead weights, traps, nets) concerns

Plastic concerns

***Minor Action Plan Revisions Needed**

Summary of Public Scoping Comments



Ecosystem-Based Management/SESAs

Conduct more research in SESAs

Continue following the EFH review process

Continue collaborative research and pilot management activities with fishermen

***New Action Plan Needed**

Desalination

No Desal

Permit desal

(Currently three projects are being proposed)

***Action Plan Revisions Needed**

Summary of Public Scoping Comments



Fisheries

Overfishing of anchovy

Anchovies filled with domoic acid – not fit for consumption

Anchovies are needed for whales and other marine mammals

Overfishing (in general) is a problem

Fishermen view MBNMS in negative manner/feel alienated

***New Action Plan Needed?**

Artificial reef

Dive community requests an artificial reef (boat, plane, other)

Artificial reef would contribute to local economy

Reefs would serve as seed sights (production) for surrounding area

***Action Plan Revisions Needed?**

Summary of Public Scoping Comments



Mooring buoys

Dive community requests moorings at popular dive sites

Preserves benthic habitat/Less disturbance to wildlife

Better dive safety (no slipped anchors)

***New Action Plan Needed?**

Motorized Personal Watercraft (MPWC)/Jet-ski

Allow for MPWC use as a safety tool, and for increased recreational opportunity.

Allow for MPWC use at other high surf locations

Expand recreational opportunities of MPWC to other locations to allow for practice of rescue methods

Legal use of MPWCs at Mavericks is unrealistic

***Minor Action Plan Revisions Needed**

Summary of Public Scoping Comments



Coastal armoring

Concerns about climate-related sea level rise, increased erosion, shoreline loss

***Action Plan Revisions Needed**

Beach Nourishment/Harbor dredge disposal

Concerns about severe erosion at Surfer's Beach (Half Moon Bay)
Amend sanctuary regulations/designation document to allow for the dredge and disposal of clean, compatible sediments

***Action Plan Revisions Needed**

Summary of Public Scoping Comments



Citizen science

Prioritize citizen science

Prioritize creating more ocean stewardship

***Minor Action Plan Revisions Needed**

Lots of Miscellaneous (not categorized)

