

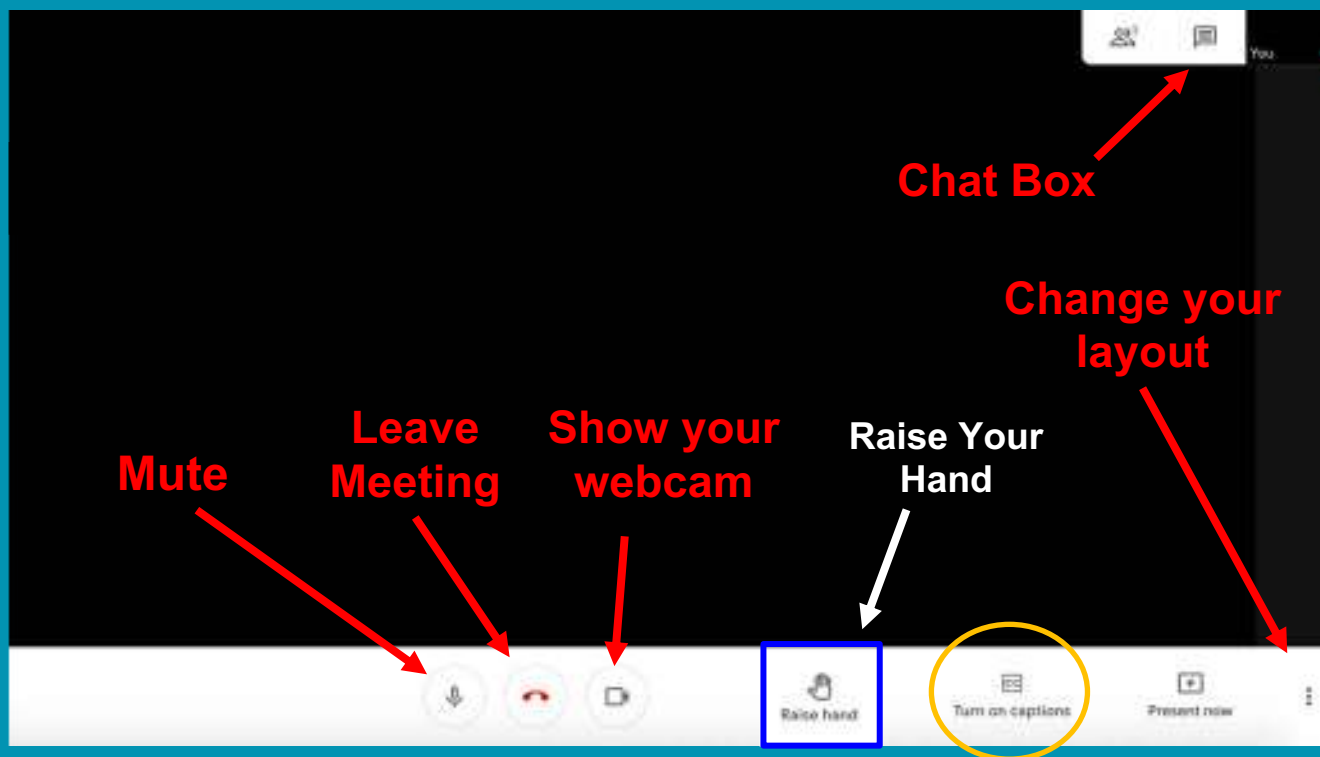
Welcome to the May 20th GFNMS Virtual SAC Meeting



**PLEASE MUTE
yourself to reduce
background noise.**

If you are using a
phone for audio:
Use *6 to mute and
unmute.

+1 567-231-5848
PIN: 272 834 007#



Note the option to turn on captions

Roll Call



1. Dominique Richard (Chair), CAL Marin Primary
2. Abby Mohan (Vice Chair), Recreational Activities Primary
3. Barbara Emley (Secretary), Commercial Fishing Primary
4. Sarah Bates, Commercial Fishing Alternate
5. Joe Fitting, CAL SF/SM Primary
6. Kris Lannin Liang, CAL SF/SM Alternate
7. George Clyde, CAL Marin Alternate
8. Cea Higgins, CAL Sonoma/Mendocino Primary
9. Nancy Trissel, CAL Sonoma/Mendocino Alternate
10. Richard Charter, Conservation Primary
11. Bruce Bowser, Conservation Primary
12. Francesca Koe, Conservation Alternate
13. Kathi George, Conservation Alternate
14. Bibit Traut, Education Primary
15. John Berge, Maritime Activities Primary
16. Julian Rose, Maritime Activities Alternate
17. Joshua Russo, Recreational Activities Alternate
18. John Largier, Research Primary
19. Jaime Jahncke, Research Alternate
20. Ezra Bergson-Michelson, Youth Primary
21. Owen Youngquist, Youth Alternate

Government Members

22. Mark Gold, CA Natural Resources Primary
23. Michael Esgro, CA Natural Res. Alternate
24. Craig Kenkel, NPS Primary
25. Ben Becker, NPS Alternate
26. LTJG Chris Bell, USCG Primary
27. Chris Barr, USFWS Primary
28. Gerry McChesney, USFWS Alternate
29. Jennifer Boyce, NFMS Primary
30. Dawn Hayes, MBNMS Primary
31. Dan Howard, CBNMS Primary
32. Michael Carver, CBNMS Alternate
33. Chris Mobley, CINMS Primary
34. Michael Murray, CINMS Alternate



Time	Topic	Lead
9:00-9:10	Welcome, Roll Call, Review Agenda	Dominique Richard, SAC Chair
9:10-9:50	SAC Business <ul style="list-style-type: none"> - Approve February meeting highlights (Action Item) - Swear in new member - Renewed SAC charter - Officer elections (Action Item) - 2021 SAC retreat topic: Request for input - Ship strike working group timeline update (Julian Rose) 	Alayne Chappell, SAC Coordinator Dominique Richard, SAC Chair
9:50-10:00	BREAK	
10:00-10:30	Greater Farallones National Marine Sanctuary Superintendent's Report <ul style="list-style-type: none"> - Covid-19 re-entry plans and field operations - Update on the <i>American Challenger</i> incident - President Biden executive order on climate - Updates on sanctuary program activities - Permits 	Maria Brown, GFNMS Superintendent
10:30-10:40	Sanctuary Enforcement Update	Max Delaney, GFNMS Daniel Glick, NOAA OLE Chris Bell, USCG
10:40-10:50	Monterey Bay National Marine Sanctuary Superintendent's Report	Dawn Hayes, MBNMS Acting Superintendent
10:50-11:00	Cordell Bank National Marine Sanctuary Superintendent's Report	Dan Howard, CBNMS Superintendent
11:00-11:10	PUBLIC COMMENT	
11:10-12:10	SAC Subcommittee and Youth Seat Reports and Recommendations <ul style="list-style-type: none"> - Youth Seat Report: Recommendations for youth engagement (Action Item) (25 min) - Diversity and Inclusion Subcommittee: Recommendations for SAC recruitment (Action Item) (30 min) - Recreation and Tourism Subcommittee: Timeline update (5 min) 	Ezra Bergson-Michelson & Owen Youngquist, Youth Seat Abby Mohan, Diversity & Inclusion Subcommittee Chair Dominique Richard, Recreation & Tourism Subcommittee Chair
12:10-12:30	BREAK	
12:30-1:00	Information Item: Reducing shotgun wad debris and reducing seabird disturbance	Karen Reyna, GFNMS
1:00-2:00	Presentation: National Response Team (NRT) Abandoned Vessel Guidance <ul style="list-style-type: none"> - Council discussion and recommendations (Potential Action Item) 	Harry Allen, Environmental Protection Agency Cea Higgins, SAC
2:00	WRAP UP & ADJOURN	

SAC Business



1. Approve February meeting highlights (**Action Item**)
2. Swear in new member: Mary Miller, Education Alternate
3. SAC Charter



Steve Lonhart, NOAA



Douglas Croft Images

SAC Business



1. Officer elections (**Action Item**)
 - Voting members see link in chat box:
PollEV.com/alaynechappe726
2. 2021 SAC retreat topic: Request for input
3. Working group update...



Ship strike working group activities:

- **Confirming membership**
- **Scheduling first meeting**
- **3 conceptual designs the WG will consider:**
 1. Implement a year-round voluntary vessel speed reduction (VSR) throughout GFNMS and CBNMS.
 2. Alter trajectory of the northern lane, and extend the northern & western shipping lanes farther west with year-round voluntary VSR.
 3. Extend western traffic lane to the sanctuary boundary with year-round voluntary VSR, & remove the northern traffic lane.

10-min BREAK



Bob Wilson, GFA

GFNMS Superintendent's Report

Maria Brown



Operations

- Maximum telework until further notice. Facilities and Visitor Center remain closed to the public



GFNMS Superintendent's Report

Maria Brown



Conservation Science

- Beach Watch is back to 98% survey coverage
- April ACCESS cruise was canceled; Cruises planned for June & July
- Whale strandings



GFNMS Superintendent's Report

Maria Brown



Online Education

- Online K-12 programs served 2,561 students since January
- Oceans After Schools provided online programming to 126 students
- Fisherman in the Classroom served 483 students
- Rocky Reef Docent Enrichment Program at Fitzgerald Marine Reserve



GFNMS Superintendent's Report

Maria Brown



Ocean Climate Program

- President Biden executive order on climate (30x30) - Request for input (Info Session for council members on June 2nd)
- ONMS Climate Resilience Plan
- Quantifying carbon sequestration capacity in the sanctuary
- Launch of International Partnership



GFNMS Superintendent's Report

Maria Brown



Ecosystem Protection

- 2020 vessel speed reduction program results: 64% cooperation in the SF region, up from 58% in 2019
- Seabird Protection Network Action Plan (*will hear about later today*)
- Shotgun wad marine debris report (*will hear about later today*)



John Calambokidis

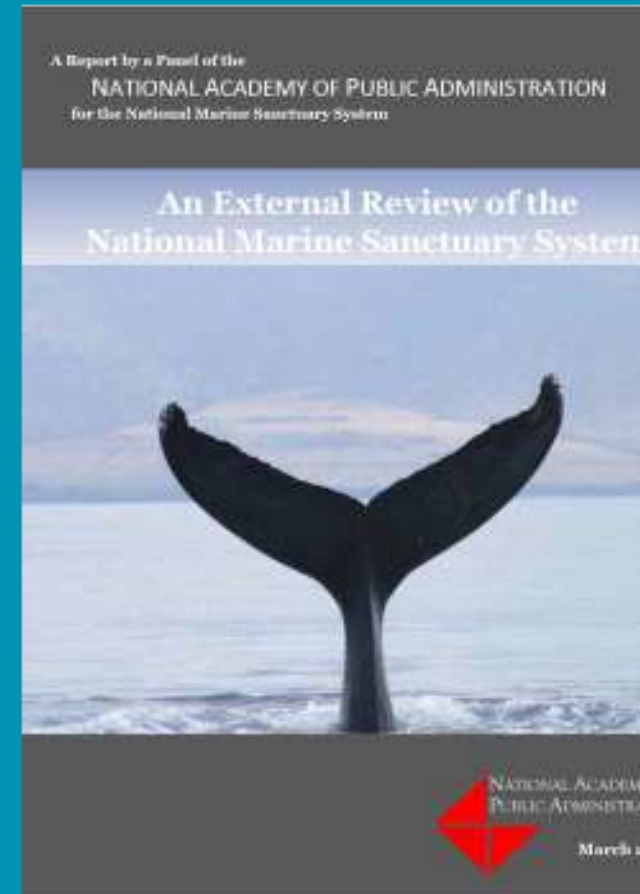
GFNMS Superintendent's Report

Maria Brown



ONMS National Academy of Public Administration (NAPA) report

- ONMS requested review to inform future direction
- Conducted 100 extensive interviews
- Key report theme: “The System must have a long-term goal to build itself into a more balanced, focused, and better-resourced actor that can take a leading role in NOAA and across the U.S. government in protecting the marine environment.”
- 15 recommendations



GFNMS Superintendent's Report

Maria Brown



American Challenger Incident



Property of NOAA
Marine Inc.

Permit Type	Organization	Project	Effect. Date
Research	Dr. Brent Hughes (Sonoma State University) and Dr. John Largier (UC Davis BML)	A Framework for Condition Assessment and Monitoring of Estuary MPAs in California (within GFNMS, at Bolinas Lagoon)	Feb 2021 to Dec 2022
Research	Brian Wells (NOAA Fisheries, Southwest Fisheries Science Center)	Salmon-oriented ecosystem monitoring in the California Current using autonomous survey technology (tracks: northern portion of MBNMS out to the region of the SEFI in GFNMS and back)	May 2021 to June 2023
Research	Vanessa Zubkousky-White (California Department of Public Health)	Marine Biotoxin Monitoring (within MBNMS and GFNMS at multiple field sites)	April 2021 to Dec 2023
Research	Cameron Dunning (Sofar Technologies Inc.)	Validation testing of data acquisition and telemetry functions of surface wave monitoring buoys (within the northern portion of MBNMS, offshore of Pillar Point)	May 2021 to July 2022
Education	Rosemary Romero (Greater Farallones Association)	Long-term Monitoring Program and Experiential Training for Students (LiMPETS) (within MBNMS and GFNMS at multiple field sites)	April 2021 - Dec 2024
Management	Bret McTigue (Marin County Fire Dept.)	Marin County Fire Department Boom Deployment Training (within GFNMS, in Tomales Bay)	March 25-27, 2021

Permit Type	Organization	Project	Effect. Date
Under Review			
TBD	Surfrider Foundation, Sonoma Coast Chapter	Temporary Course Marker Buoys at One-Day Paddle Race and Education Event ("Blue Water Paddle Race Fundraiser") (within GFNMS, at Doran Beach)	Spring 2021
TBD	Dr. Corey Garza (CSU Monterey Bay)	Drone Mapping of Pigeon Point Rocky Intertidal Areas) (within the northern portion of MBNMS, at Pigeon Point)	Spring 2021
TBD	Dr. Eric Sanford (University of California, Davis)	Ecological and Evolutionary Dynamics of a Contemporary Climate Driven Range Expansion (At four field sites within GFNMS (Salt Point State Park, Fort Ross State Park, Bodega Head, and Dillon Beach)	Spring 2021
ADDITIONAL MULTI- PERMITS ISSUED WITHIN THE GFNMS MANAGEMENT AREA (BY OTHER ONMS SITE PERMIT COORDINATORS)			
Research	Mark Carr, Ph.D. and Pete Raimondi, Ph.D. (University of California, Santa Cruz)	Partnership for Interdisciplinary Study of Coastal Oceans (PISCO) (within MBNMS and GFNMS at multiple field sites)	March 2021 to April 2024



Recent Enforcement Activity

Motor boat Grounding near Grassy Point, Tomales Bay (south of Blakes Landing Dairy)

Date of Incident: 4/12/21

Status: The 19-foot fiberglass outboard motor boat landed in Tomales Bay State Park; no fuel released. State Parks is taking lead on removal.

MBNMS Superintendent's Report



GFNMS Advisory Council meeting May 20, 2021

Dawn Hayes
Acting MBNMS Superintendent



MBNMS Superintendent's Report



Research

- **New Day-Boat *Tegula* arrives**
- **10 Years of NOAA's Integrated Ecosystem Assessment**

Special Edition of *Coastal Management Journal*

Highlights ONMS and IEA collaboration 7 papers, 3 on west coast

Web story with the information

- **Endangered Black Abalone Recovery Efforts Continue**

~ 200 abalone recovered

Scoping locations for out planting



MBNMS Superintendent's Report



Resource Protection

- **NYK DELPHINUS – Container ship engine fire and response**

 - Virtual incident command worked well

 - Immediate USCG repose with helicopter and cutter

 - Tugs dispatched and escort to Pacifica for further inspections

 - Successful transfer to Port of Oakland evening of 5/17

- **Oil sheen along 5 miles of Monterey Peninsula**

 - Reports from several sources of oily bilge coming from squid boat

 - In cooperation with USCG, City of Monterey, CDFW/OSPR, OLE

- **Superintendent's notice to move large vessels offshore**

 - Oakland/SF Ports backed up, vessels waiting offshore

 - Collaboration with USCG Sector SF – MSIB Issued

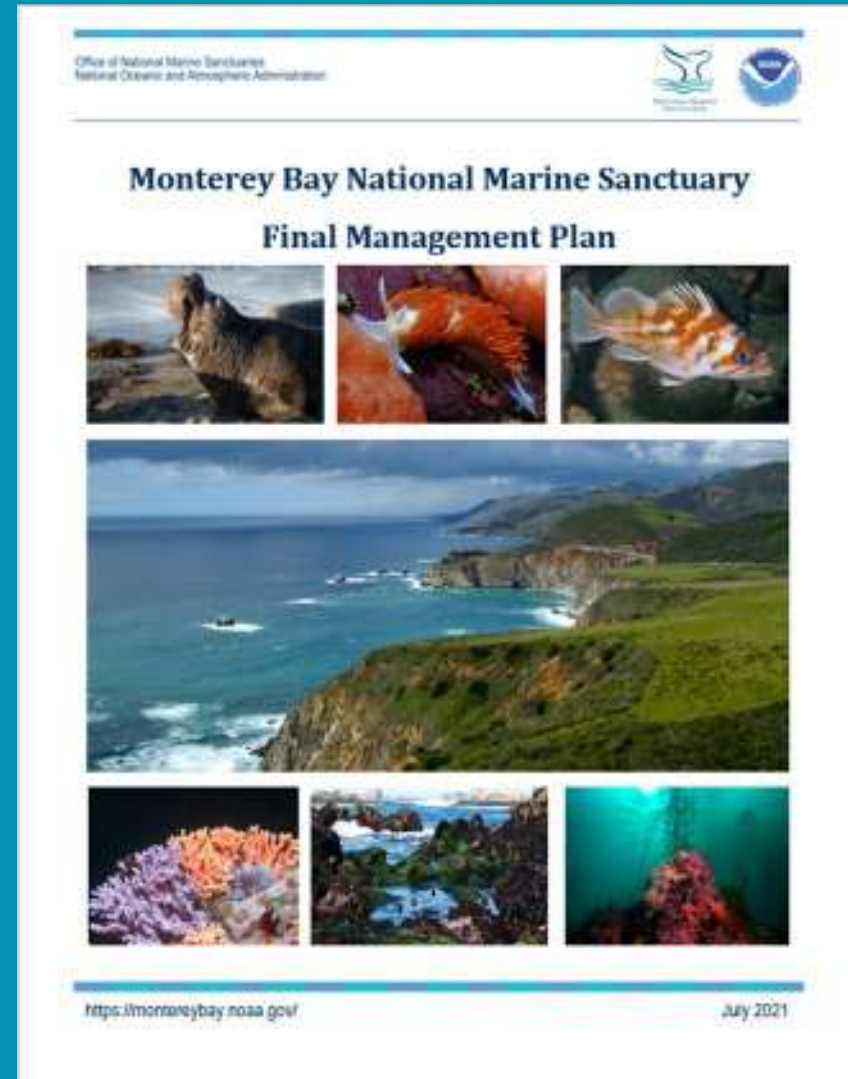
 - Cooperative captains

MBNMS Superintendent's Report



Operations and Administration

- MPR Process Continues:
 - Package with ONMS for final review prior to submission to NOS
 - Consistency Determination follows ONMS approval
 - Projected completion July 2021





CBNMS Superintendent's Report

Dan Howard

PUBLIC COMMENT 11:00-11:10am

Please unmute yourself when called on to provide your verbal comment.

SAC Subcommittee Reports



1. Youth Seat Recommendations

Ezra Bergson-Michelson, Owen Youngquist

2. Diversity & Inclusion Subcommittee - Recommendations

Chair: Abby Mohan

Members: Abby, Bibit, Francesca, Dominique, Kathi, Jake, Ezra, Owen

3. Recreation and Tourism Subcommittee - Update

Chair: Dominique Richard

Members: Dominique, Bruce, Francesca, Cea

BREAK until 12:15pm



Bob Wilson, GFA



**Information Item: Reducing shotgun wad
debris and reducing seabird disturbance**
Karen Reyna, GFNMS



Presentation: National Response Team (NRT) Abandoned Vessel Guidance

Harry Allen, EPA



Discussion: Abandoned Vessel Guidance Recommendations

Cea Higgins, SAC

**Abandoned and Derelict Vessel (ADV)
Blue-Ribbon Program
For Western U.S. States (AK, CA, HI, OR and WA)**

Final



F/V Western, Coos Bay, OR. Photo provided by OR Marine

January 14, 2020



ADV Workgroup members

Dave	Byers	Response Section Manager	WA Department of Ecology
James	Cogle	Policy and Environmental Program Coordinator	OR State Marine Board
Lydia	Emer	Administrator for Land Quality Programs	OR Department of Environmental Quality
Patricia	Fox	Proprietary Waterway Specialist	OR Department of State Lands
Liz	Galvez	State On-Scene Coordinator	HI Department of Health
Steve	Hampton	Assistant Deputy Administrator	CA Department of Fish and Wildlife, Office of Spill Prevention and Response
Kris	Hess	Division Operations	AK Department of Natural Resources
Franji	Mayes	Web and Publications Coordinator	WA Department of Ecology
Shannon	Miller	Interagency Coordination Unit Manager	AK Department of Environmental Conservation
Sarah	Moore	Preparedness and Response Section Manager	AK Department of Environmental Conservation
Linda	Pilkey-Jarvis	Preparedness Section Manager, Spills Program	WA Department of Ecology
Kathy	Shea	Environmental Program Specialist	AK Department of Environmental Conservation
Scott	Smith	Emergency Response Planner	OR Department of Environmental Quality
Ryan	Todd	Senior Staff Counsel	CA Department of Fish and Wildlife, Office of Spill Prevention and Response
Troy	Wood	Derelict Vessel Removal Program Manager	WA Department of Natural Resources
Sarah	Brace	Executive Coordinator	Pacific States/British Columbia Oil Spill Task Force
Hilary	Wilkinson	Chair, ADV Workgroup; Executive Coordinator Team	Pacific States/British Columbia Oil Spill Task Force (Workgroup Chair)

