# MBNMS Research Activity Panel Meeting Agenda July 11, 2014

Host:	Kerstin Wasson – Estuarine Ecology (Elkhorn Slough NERR and Foundation)
Location:	Elkhorn Slough National Estuarine Research Reserve 1700 Elkhorn Road Watsonville, CA 95076

**Date:** Friday, July 11<sup>th</sup>, 2014; 9:00 am to 12:00 pm

# Members:

Name	Discipline	Institution	Primary/ Alternate
Cailliet, Greg	Deep-Sea Ecology	Moss Landing Marine Laboratories	primary
Carr, Mark	Nearshore Ecology	University of California, Santa Cruz	alternate
Chavez, Francisco	Biological Oceanography	Monterey Bay Aquarium Research Institute	alternate
Cheriton, Olivia	Physical Oceanography	United States Geological Survey	alternate
David, Aimee	Marine Policy	Monterey Bay Aquarium	alternate
DeVogelaere, Andrew	Research Coordinator	Monterey Bay National Marine Sanctuary	
Epel, David	Water Quality	Hopkins Marine Station	alternate
Grimes, Churchill	Fisheries	NOAA Fisheries Service (retired)	alternate
Haddock, Steve	Deep-Sea Ecology	Monterey Bay Aquarium Research Institute	alternate
Hunt, John†	Water Quality	University of California, Davis	primary
Kudela, Raphael	Biological Oceanography	University of California, Santa Cruz	primary
Lindholm, James*	Shelf & Slope Ecology	California State University Monterey Bay	primary
Lindley, Steve	Estuarine Ecology	NOAA Fisheries Service	primary
Micheli, Fiorenza	Marine Conservation Biology	Hopkins Marine Station	alternate
Paull, Charles	Marine & Coastal Geology	Monterey Bay Aquarium Research Institute	alternate
Pomeroy, Caroline	Social Sciences	California Sea Grant Extension Program	primary
Ramp, Steve	Physical Oceanography	Soliton Ocean Services, Inc.	primary
Scorse, Jason	Social Sciences	Monterey Institute of International Studies	alternate
Sogard, Susan	Fisheries	NOAA Fisheries Service	primary
Storlazzi, Curt	Marine & Coastal Geology	United States Geological Survey	primary
Wasson, Kerstin	Estuarine Ecology	Elkhorn Slough NERR and Foundation	alternate
	Nearshore Ecology		primary
	Marine Conservation Biology		primary
	Marine Policy		primary
	Shelf & Slope Ecology		alternate

\*Sanctuary Advisory Council Member: Research (Primary) †Sanctuary Advisory Council Member: Research (Alternate)

# **RAP Coordinator:**

Burton, Erica Monterey Bay National Marine Sanctuary
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### **CONSENT ITEMS**

09:00 – 09:10 Introductions/Modifications to the Agenda (Lindholm)

# HOST PRESENTATION AND DISCUSSION

09:10 – 09:40 Estuarine Conservation Research at the Elkhorn Slough Reserve (Wasson)

- Presentation (20 min)
- RAP Discussion (10 min)

### PRESENTATION REQUESTED BY RAP

09:40 - 10:05

- Collaborative Research in Carmel Bay (Cheriton)
- Presentation (15 min)
- RAP Discussion (10 min)

# SANCTUARY ADVISORY COUNCIL UPDATE

10:05 – 10:35 Should the RAP Continue as a SAC Working Group? (Lindholm/DeVogelaere/Burton)

- Presentation (10 min)
- RAP Discussion (20 min)

# BREAK

10:35 - 10:55

# PRESENTATION REQUESTED BY RAP

10:55 – 11:15 Sanctuary Nomination Process: Your Role (Matt Brookhart/ONMS via phone)

- Presentation (10 min)
- RAP Discussion (10 min)

#### PRESENTATION REQUESTED BY RAP

11:15 - 11:45Making the Grades: Turning Masses of Water Quality Data into Geo-<br/>Referenced Report Cards for Resource Managers (Hunt)

- Presentation (20 min)
- RAP Discussion (10 min)

### STAFF/SAC REQUESTS TO RAP

11:45 – 11:50 Update: RAP Participation in CCIEA Indicator Development and Conceptual Models (DeVogelaere)

• Presentation (5 min)

#### SUGGESTED FUTURE AGENDA ITEMS

11:50 - 12:00

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#### Future Agenda Items (running list):

- MBNMS Updates:
  - Sanctuary Ecologically Significant Areas (SESAs)
  - Integrated Ecosystem Assessment (IEA)
- WQ monitoring web portals: Ocean Health for CA (per Hunt)
- Sept/Nov 2013 meeting: regional water board on assessment of monitoring data for 12 years at coastal confluences (30 streams/rivers); report written July 2013; (per Hunt)
- Leadership changes at Big NOAA, and how affects little NOAA (MBNMS)
- RAP Membership:
  - Revisit RAP member policies including representation: discipline vs institution; available at: http://montereybay.noaa.gov/sac/rap/history/rap\_policies.html
- Continuation of SAC resolution to ban seismic air gun surveys
- 2<sup>nd</sup> update on Sea Star Wasting Syndrome
- Discussion of SAC charter (July meeting); per Hunt
- •- Ways to present WQ data to region (July meeting, or later); per Hunt

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2014 IAI Mitting Schedule and Elocations				
Date	Host	Location		
January 10	Lindholm	CSU Monterey Bay		
March 14	Haddock	Monterey Bay Aquarium Research Institute		
May 9	Scorse	Monterey Institute of International Studies		
July 11	Wasson	Elkhorn Slough Estuarine Research Reserve		
September 12		to be determined		
November 14	Pomeroy	Center for Ocean Health, UCSC		

#### 2014 RAP Meeting Schedule and Locations

#### **RAP Meeting Location (07/11/14):**

Elkhorn Slough National Estuarine Research Reserve 1700 Elkhorn Road Watsonville, CA 95076

#### **Driving Directions to RAP meeting:**

http://www.elkhornslough.org/esnerr/map.htm

Approximately 45 minutes from Santa Cruz Approximately 30 minutes from Monterey