

**CINMS CONSERVATION WORKING GROUP**  
**3/06/13 REPORT**  
**Environmental Defense Center Conference Room,**  
**906 Garden Street, Santa Barbara**

**Present:** Linda Krop (EDC), Kristi Birney (EDC), Debra Herring, Michael Sheehy (SB Channelkeeper), Jenn Feinberg Eckerle (NRDC), Vic Cox, Patricia Duffy

**Staff:** Sean Hastings, Michael Murray, Danielle (Danni) Lipski, and Andrea Dransfield,

**I. INTRODUCTIONS**

**II. MARINE PROTECTED AREAS**

- A. CINMS/EDC Bren School group project: The students will present research findings at the March SAC meeting. Model results found that Private Boaters receive a positive economic benefit from trips to the Sanctuary with a consumer surplus ranging from \$30.57 to \$45.84. This is consistent with other research literature exploring socioeconomic benefits to recreational users. Boaters were also found to be positively influenced by biological attributes (Fish abundance, Fish richness, Invert abundance and Invert richness) and negatively affected by site exposure. Students found that based on the 2006 data the presence of MPAs was not a significant factor in determine where private boaters chose to recreate.
- B. Youth Ocean Steward Council Presentation on Marine Protected Areas: Mike shared that the students will be presenting a video and poster at the March SAC meeting. Debra participated in a trial-run and preview of the presentation to assist the students in preparation for the SAC meeting.
- C. MPA implementation activities: a) Jenn reported that there are informational MPA signs installed at all Isla Vista access points, Campus Point, and Coal Oil Point. (b) Michael reported that Channelkeeper will hold training for MPA-Watch in April. Efforts have been extended to include Naples and Campus Point, (c) The Central Coast MPA symposium was held in February. A new report and e-book highlighting key findings from the first 5 years of MPA monitoring in the Central Coast and can be accessed on-line at [www.oceanspaces.org](http://www.oceanspaces.org). Jenn reported that DFW has a new team working specifically on outreach and education efforts. The DFW team will be looking expand partnerships and outreach efforts.

**III. WHALES & SHIPPING**

- A. Update & Progress Report on CWG Recommendations: Kristi reported that she is working on a table with the SACs 2009 recommendations, what has been accomplished, and what work remains to be done. She will give a progress report and update at the March SAC meeting. As next steps she will be following up with CINMS staff and other relevant SAC members to fact check the table. After this is complete, she will prepare a

memo to the SAC that will: (1) summarize the table, (2) compare the SAC report to the Gulf of the Farallones & Cordell Bank Joint Working Group Ship Strike report, (3) discuss new and emerging opportunities, and (4) provide recommendations for more formal SAC consideration (e.g. reconvene the SAC subcommittee on whales and shipping, develop a working group, etc).

Patricia suggested that efforts be taken to explore options for engaging the corporate sector (Costco, Nike, big box store) and seeing if they can serve as a pressure point for engaging the cargo shipping industry. She mentioned the how public pressure or corporate pressure might be a motivating factor for the shipping industry to consider slower speeds.

Sean reported that the Sanctuary with the APCD submitted a Bren Group Project proposal to explore this angle but the proposal was not accepted. Michael shared that Pepperdine Business School might be a good research entity to approach with this idea. Sean will follow up with Michael.

- i. Sean and Kristi reported that a Fin Whale was struck and killed by a container ship headed for the Port of Los Angeles on February 26, 2013. The stranding Group was initiated in response to the strike, they were able to determine that the cause of death was a ship strike, and the whale was towed offshore with a buoy as attached for identification.
  - ii. The ship (Ever Dainty) was en-route from Panama to LA. AIS data showed it was traveling approximately 20 knots up until it got just off the coast of Encinitas where it slowed to approximately 12 knots. As it approached the ports of LA it slowed to speeds of less than 10 knots (AIS track can be found here: <http://marinetraffic.com/ais/default.aspx?zoom=9&oldmmsi=565106000&olddate=2/26/2013%201:55:00%20PM>).
  - iii. Sean mentioned that there are many factors that influence why ships slow down as they approach ports (i.e. they are on time or ahead of schedule, they are in line for docking and unloading, etc...)
  - iv. From initial research the Ever Dainty does not appear to be enrolled in LA/LB Green Flag incentive
- B. USCG Rule-Making: Mike reported that USCG is on track to carry out domestic rule-making to adopting the IMO lane change as a federal regulation. The process has started and will include consultation under the Endangered Species Act. NMFS is taking lead on ESA consultation and Sanctuaries will be involved in this process as well. USCG is aiming for June 1<sup>st</sup> as the date the TSS lanes will move (this is the same date as the IMO has set to change the lanes). The USCG is working with NOAA to get the charts updated and developing a NOTM with graphics.

Sanctuaries will assist with sharing the NOTM and educating the maritime industry about the change.

- C. Cap-and-Trade Auction Proceeds Meeting: Kristi reported about a public meeting she, Sean, and Brian Shafritz (SBCAPCD) attended in Los Angeles on Feb 27<sup>th</sup> regarding how Cap-and-Trade Auction proceeds should be spent. At the meeting Kristi spoke in support of the Vessel Speed Reduction (VSR) Incentive program that SBCAPCD is proposing. Sean reported that the CINMS will re-submit the Sanctuary and SAC VSR support letters. Public comments are due March 8, 2013. Andrea will also share highlights from this meeting during the March SAC meeting.
  - i. Sean has been in contact with the DFW staff who are participating on the Climate Action Team and has shared the VSR initiative with them.

#### **IV. SITE EVALUATION LIST LETTER**

- A. Update: Kristi reported that she has been working with John Ugoretz, and Walter Schobel (DOD Seats) and Capt. Bacon and Bruce Steel (Recreational and Commercial Fishing seats) to modify language in the SEL letter to address concerns they raised at the last SAC meeting. The SAC will have a chance to consider these edits at the March meeting.

#### **V. OCEAN ACIDIFICATION**

- A. Updates: Danni shared a new resource that Sanctuary Research team has assembled, an inventory of all the ocean acidification research and monitoring taking place in and around West Coast Sanctuaries. This will assist with tracking OA research and monitoring. A summary document titled *West Coast Region Ocean Acidification Research and Monitoring Inventory Summary* will be posted on the website, reported at the RAP, and shared at a future SAC meeting. To add project to the list contact [danielle.lipski@noaa.gov](mailto:danielle.lipski@noaa.gov)

#### **VI. OTHER SAC ISSUES**

- A. Officer Elections: Elections for the Executive Committee will be held at the March SAC meeting. Nominations for possible members can be submitted to Mike.
- B. CINMS & BOEM Offshore Renewable Energy Presentation: At the March SAC meeting, the Sanctuary will provide an introduction on offshore renewable energy as it relates to Sanctuaries. BOEM will present on technologies that are appearing in project proposals.
- C. World Oceans Day: WOD is June 8, 2013. It is an opportunity to be pro-active and highlight the role of the Sanctuary in our community and the importance of our ocean. Is there anyone on the SAC that would be interested in developing ideas for how the Sanctuary, SAC, or SAC Working Groups

might participate in the World Ocean Day? A useful resource is the World Ocean Day website. Event organizers can share ideas, experiences, ask questions, and learn about past efforts. The website is <http://worldoceansday.org/>.

**ADJOURN**