

# Research Activity Panel: Minutes

Granite Canyon Marine Pollution Lab.  
CA. Department of Fish and Game  
Friday November 8, 1996  
09:00 - 12:00

## Members present:

### Institution Representatives

Greg Cailliet, Moss Landing Marine Labs- Chair  
Rick Starr, U.C. Sea Grant- Vice Chair  
Andrew DeVogelaere, MBNMS- RAP Coordinator  
George Boehlert, NOAA/NMFS/PFEG  
Steve Eittreim, USGS  
Terry Jackson, Manager, Monterey Bay NMS  
Deborah Johnston, CA DFG/ Monterey  
Rikk Kvitek, CSUMB  
Giacomo Bernardi, UCSC  
Leslie Rosenfeld, Naval Postgraduate School  
Mark Stephenson, CDFG/Mar. Pollution Studies Lab  
Les Strnad, CA Coastal Commission  
Geoff Wheat, NOAA/NURP  
Caroline Pomeroy, UCSC/CSUMB

### Members not able to attend:

Jane Caffrey, ESNERR and ESF  
Chris Harrold/Randy Kochevar, Monterey Bay Aquarium  
Jim Harvey, Moss Landing Marine Labs  
Patricia Port, Department of the Interior  
Dennis Powers/Jennifer Nielsen, Hopkins Marine Station  
Bruce Robison, MBARI  
Jan Roletto, GFNMS/CBNMS  
Jim Rote, CSUMB  
Gary Sharp, CIRIOS@CSUMB  
Karen Worcester, Morro Bay Foundation

### Guests:

Brian Anderson, Granite Canyon Lab./UCSC  
Marti Atkinson, UCSC  
Jenny Carless, MBNMS Newsletter  
Eric Danner, UCSC  
Jane Delay, MBNMS  
Rusty Fairy, Moss Landing Marine Labs.  
Joanne Flanders, MBNMS  
Bruce Heyer, UCSC  
John Hunt, Granite Canyon Lab./UCSC

Susan Jacobson, UCSC  
Phil Levin, Texas A&M University  
Don Potts, UCSC  
Max Puckett, CDFG  
Micky Singer, Granite Canyon Lab./UCSC

## **CONSENT ITEMS:**

### **Approval of October 1996 minutes (G. Cailliet)**

- ◆ Postponed until the next meeting.

## **PRESENTATIONS/DISCUSSIONS**

### **Overview of the CDFG Marine Pollution Laboratories (M. Stephenson et al.)**

◆ Mark Stephenson is the Director of CDFG labs located at Granite Canyon, Moss Landing Marine Labs, and Long Marine Lab. This is a large group with extensive experience spanning over 20 years.

◆ These labs develop bioassays to test water toxicity, maintain monitoring programs for water and sediments, study the potential impacts of oil spills and dispersants, and do most of the research requested by the California regional water quality control boards.

◆ These labs have not been actively involved in the Sanctuary Water Quality Protection Program. Everyone agreed it was time to link more of the science produced by the Marine Pollution Labs with the planning and future monitoring efforts of the WQPP.

◆ The staff of the Marine Pollution Labs thanked the RAP and SAC for their efforts in maintaining funds for the Mussel Watch Program.

◆ A handout detailing the Pollution Labs. presentation is available at the MBNMS office.

### **Sea floor mapping and locating debris in the former Ft. Ord exclusion zone (S. Eittrheim)**

◆ Previously, apparent debris was detected in the exclusion zone; however, closer observation with better mapping equipment and video cameras indicate that the sea floor is clean in this area.

### **Exploring the research applications of live video feeds in the MBNMS (M. Atkinson)**

◆ Marti Atkinson of UCSC discussed some new technology on live video links and asked the RAP to suggest appropriate research project to apply the technology. Numerous suggestions were made, including monitoring the heron rookery at ESNERR and developing correlations between boating activity and mammal haul-out behavior.

## **DISCUSSION ITEMS**

### **Decisions regarding the RAP Chair term and RAP representation on the SAC (G. Cailliet)**

◆ The RAP decided that their Chair should be the Research Member on the SAC, that the RAP Vice Chair should be allowed to vote at the SAC when the Chair is not able to attend, and that the RAP chair elections be held at least every three years.

◆ Greg Cailliet agreed to send a letter to SAC Chair requesting that appropriate SAC charter modifications be made.

## **SHORT INFORMATION ITEMS**

### **Verbal items:**

#### **Update on recent SAC meetings and the visit with SRD Chief S. Thornton (G. Cailliet)**

◆ Greg Cailliet summarized the recent meetings with Stephanie Thornton. Greg informed Ms. Thornton about key RAP concerns:

- 1) OCRM funds for GIS and database management, working with the SIVA center. These funds were to have been transferred to MBNMS from the Ocean Search project.
- 2) Progress is needed on Institutional Permits.
- 3) The RAP is always willing to help with management issues, but needs well articulated questions, not generalities about issues.
- 4) The RAP would hope that SRD could respond more quickly to issues such as shark chumming and jade collecting with solutions, especially those for which scientific evaluations have been presented.

#### **Update on recent Manager and Physical Scientist position announcements (G. Cailliet)**

◆ Greg Cailliet served as the RAP representative to provide scientific input on the MBNMS Physical Scientist position.

◆ The RAP was concerned about several aspects of the recent decision to re- start the MBNMS Superintendent selection process. Greg Cailliet summarized the concerns in a letter to Chief Stephanie Thornton.

#### **Research program brochure (A. De Vogelaere)**

◆ Andrew De Vogelaere presented a draft brochure which presents an overview of 1996 MBNMS Research program activities.

#### **Permit Report (S. Kathey)**

See handout.

Because of time limitations, it was agreed to postpone the rest of the agenda until the next meeting (in February 1997).

#### **Annual RAP Barbecue**

◆ The setting, weather, company, and food were excellent. Special thanks to Aaron King for the culinary delight and Mark Stephenson for hosting the event.