

MINUTES
CITY OF SAN CLEMENTE
COASTAL ADVISORY COMMITTEE MEETING
Thursday, December 14, 2006 @ 7:00 p.m.
Community Center, Ole Hanson Fireside Room
100 N. Seville
San Clemente, CA 92672

1. CALL TO ORDER/ PLEDGE OF ALLEGIANCE

Chair Hart called the meeting to order at 7:03 p.m. Committee Member Burror led the Pledge of Allegiance.

2. ROLL CALL

Present: Chair Bill Hart, Chair pro tem James Burror, Ken Nielsen, Scott Smith, Kelene Johnson (Planning Commission alternate liaison), Bob Maltinsky, Marc Carpenter

Absent: None

Staff Present: Tom Bonigut, Environmental Programs Manager
Dennis Reed, Beaches & Parks Manager
Eileen White, Recording Secretary

Others Present: Dr. Jeff Armstrong, Senior Scientist with the Orange County Sanitation District

Agenda items are presented in the originally agendized format for the benefit of the minutes' reader, but may have been heard out of order at the meeting.

3. APPROVAL OF MINUTES

A. Minutes of the November 9, 2006, Regular Meeting

IT WAS MOVED BY COMMITTEE MEMBER SMITH, SECONDED BY COMMITTEE MEMBER NIELSEN AND CARRIED 6-0-1 (WITH KELENE JOHNSON ABSTAINING) to receive and file the minutes of the November 9, 2006, meeting as presented.

4. PUBLIC INPUT

John Tengdin, City resident, announced that the agenda for the next City Council meeting included an item entitled "Revision of Water Quality Ordinance", which might be of interest to this committee.

5. OLD BUSINESS

A. Beach Sand Management Policy

Dennis Reed, Beaches & Parks Manager, reviewed the draft policy, which has been revised in response to direction from the Committee at their October 12, 2006, meeting. Staff recommended the Committee approve the revised draft policy for Beach Sand Management, and also recommend approval by the Parks and Recreation Commission.

Committee Member Nielsen expressed a preference that the City has the required permits in place in anticipation of their need, rather than wait until the need presents itself and have to wait for permits to be issued by the appropriate regulatory agencies.

Committee Action: Moved by Committee Member Burror, seconded by Committee Member Nielsen, and carried unanimously, 7-0, to recommend the Parks and Recreation Commission approve the Beach Sand Management Policy.

B. Update on Urban Runoff Management Program (URMP) Implementation and Expiration of Clean Ocean Fee

Tom Bonigut, Environmental Programs Manager, reviewed the staff report. He discussed the purpose and intent of the Clean Ocean Program, described the projects implemented with the Clean Ocean Fee, and proposed improvements to help clean up Poche Beach including a small filtration plant. Clean Ocean Fee funds have been used to improve Storm drains at Calafia Park, Parque del Mar, W. El Portal and West Mariposa at Escalones. Funds have been used to cover trash bins and install material storage bins at strategic locations. Clean Ocean Program funded activities include increased street sweeping in the Neighborhood Pride areas, public education, facility monitoring, water quality testing and monitoring, and beach clean up opportunities. Renewal of the Clean Ocean Fee program will allow continuation of the existing programs and activities, future activities, and better community involvement.

Committee Members discussed the need to notify the public of all the programs and activities funded as a result to the Clean Ocean Fee; ways to alert the public of the continuing benefits the fee will provide, including presentations after City Council meetings and community service bulletins on the public access cable channel; a presentation on the "Around Town" program; signage at improvement sites to indicate the improvement is "Funded by the Clean Ocean Fee Program;" and the task of assembling volunteers, including community organizations, to work on the fee renewal campaign. Committee Members concurred that the

public must be educated as to the benefits the City experienced as a result of the Clean Ocean Fee Program; and made aware that the fee must be renewed by a City-wide vote in order to continue receiving those benefits.

C. Potential Future Agenda Items

Committee Members briefly reviewed the list of Potential Future Agenda Items, then received and filed the memo.

6. **NEW BUSINESS**

A. Potential Environmental Impact of Endocrine Disrupting Chemicals

Dr. Jeff Armstrong, Senior Scientist with the Orange County Sanitation District, discussed his research on the effects of endocrine disrupting chemicals on marine species in Southern California. He discussed the compounds present in the ocean water, which include pharmaceuticals, hormones, personal care products, industrial chemicals, and pesticides. Documented adverse affects from the compounds include gender changes, negative responses due to added stress, behavioral changes, and reproductive impairment. Chemical, hormonal, and DNA damages have been recorded in marine species to date. He described the layout of the sanitation plants and discussed the studies and monitoring being performed to determine the extent of the damage and impacts. He presented the results of studies done to date, addressed ongoing studies, and discussed studies to be performed in the future. He distributed relevant articles, provided the names of pioneering scientists, and acknowledged the individuals and institutions that have provided help during his research.

In response to questions from the Committee Members, Dr. Armstrong noted that he is not involved in research studying the affects of the compounds on humans, but other scientist are doing relevant studies; the water treatment plants are mandated to use Best Management Practices (BMP's) at all times; discussed water treatments that are showing promise of removing the vast majority of containments from the water; discussed studies being performed in other states and countries; and discussed current recommendations for pharmaceutical disposal, which include mixing with coffee grounds and/or proper disposal in regular trash containers instead of flushing down the toilet. Pharmacy "take back" programs are also being considered, but due to the amount of regulatory red tape involved, and the potential for misuse of returned medicine, may not be a viable solution.

Dr. Armstrong agreed to provide additional relevant information to staff as it becomes available.

Report received and filed.

B. Vital Few Priority (VFP) Recommendations from CAC

Tom Bonigut, Environmental Programs Manager, briefly reviewed the CAC recommendations for VFP Fiscal Year 2006-2007. He recommended Committee Members discuss projects for recommendation to the VFP 2007-2008 list. This item will also be on the January agenda for finalization.

Committee Members considered potential items for inclusion on the VFP Fiscal Year 2007-2008 recommendation list including the Clean Ocean Water Fee renewal, implementation of a bed tax to fund ocean water clean up efforts, and continued implementation of an Urban Runoff Management Plan. Committee Members discussed the addition of an LCP to the list, and speculated that funds and staffing may not be available at this time for such an ambitious project. Additionally they considered not adding any projects to the list this year in order to give staff time to complete existing projects.

Report received and filed.

7. COMMUNICATIONS

COMMITTEE MEMBERS RECEIVED AND FILED ITEMS 7A THROUGH 7D AS SUBMITTED BY STAFF.

- A. Parks and Recreation Commission Minutes from October 10, 2006.
- B. Bacteriological Monitoring Report of December 6, 2006.
- C. October 2006 Project Surf Update
- D. Water Quality/Coastal Issue News

8. ITEMS FROM STAFF

Tom Bonigut, Environmental Programs Manager, introduced new staff member Teresa McKinley, Management Analyst II, Environmental Programs, to the Committee.

Tom Bonigut, Environmental Programs Manager, briefly updated the Commission on activities transpiring at the San Onofre Energy Plant; and responded with information from an earlier request concerning the collection rate of parking tickets issued during street sweeping activities: 80% of the fines are collected, with 20% forwarded to a collection agency.

9. ITEMS FROM COMMITTEE MEMBERS

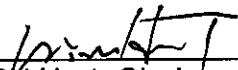
Committee Member Nielsen noted that the bulky item pick up was well received and many items were assembled.

Holiday greetings were exchanged.

10. ADJOURNMENT

MOVED BY COMMITTEE MEMBER BURROR, SECONDED BY COMMITTEE MEMBER NIELSEN AND UNANIMOUSLY CARRIED to adjourn at 9:30 p.m. to the Coastal Advisory Committee meeting scheduled for January 11, 2007, at 7:00 p.m. in the Ole Hanson Room at the Community Center, 100 N. Seville, San Clemente, CA 92672.

Respectfully submitted,



Bill Hart, Chair

Attest:



Tom Bonigut, Environmental Programs Manager