

# City of Newport Beach

## Coastal/Bay Water Quality Citizens Advisory Committee Minutes

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**Date:** December 8, 2011  
**Time:** 3:00 p.m.  
**Location:** Fire Conference Room

### 1. Welcome/Self Introductions

**Committee Members present:**

Chairwoman/Mayor Pro Tem Nancy Gardner  
Dennis Baker  
Janet Rappaport  
George Drayton  
Roberta Jorgensen  
Randy Seton  
Tom Houston  
Jim Miller

**Guests present:**

Brad Gross, OC Dana Point Harbor  
Mark D. Holmes, Green Wave Energy  
Dave New, Basin Marine  
Jack Skinner, SPON  
Dan Purcell, Resident  
Tom Slayton, OCSD  
Jim Burror, OCSD

**Staff present:**

John Kappeler, Water Quality Manager  
Shari Rooks, Public Works Specialist  
Chris Miller, Harbor Resources Manager  
Iris Lee, Public Works  
Peter Tauscher, Public Works  
Michelle Clemente, Marine Protection & Education Supervisor

### 2. Approval of Previous Meeting's

The minutes from the November 10th, meeting were approved.

### 3. Old Business

**(a) Bay and Ocean Bacteriological Test Results**

**John Kappeler** reviewed recent water quality test results within Newport Bay and along the ocean shoreline.

### 4. New Business

**(a) Brad Gross**, presented an update on the Dana Point Harbor Water Quality Improvement Projects – Clean Marinas Program (See attached PowerPoint Presentation.)

- Clean Marinas Program was developed in 2004 in response to the San Diego Regional Water Control Boards attempt to put marina permits on marinas.
- The areas that they concentrate on are source control, diverting run off, treating run off, conservation, outreach and education.
- They have made use of the following to help make the harbor as clean as possible (the Disneyland effect): monofilament line recycle containers, smoker's outposts, dog waste stations, bird disincentives, trash skimmers, daily clean up, new pump out stations with one porta potty dump station, underwater clean up, berming around trash bins and landscape supplies and recycling of oil, filters, batteries, automatic transmission fluid, anti-freeze & bilge pads.
- Trench drain lined with bilge pads in launch ramp area collects hydrocarbons from wash down area.
- Waterless urinals installed in restrooms.
- 500-yard buffer zone for anchor outs coming soon as well as a dye tablet program eventually.

**ACTION:** Free bilge pads offered by Brad Gross to the City – just need to call him and come down to pick them up.

**ACTION:** **Randy Seton** volunteered to get the tool kit and work with someone from the Harbor Commission to see what we could do jointly to improve the cleanliness of Newport Harbor after hearing what Dana Point Harbor has been able to do with their Clean Marinas Program.

**(b) Mark Holmes**, Green Wave Energy Corporation, presented an Overview of the Green Wave Ocean Wave Generator. (See attached PowerPoint presentation).

- Green Wave's mission is to bring alternative energy products to the public's attention and would like the City of Newport to consider deploying one or more of their Green Wave Generators temporarily in the ocean and anchored to one of our piers to make the public aware of their product and its advantages.
- Green Wave Corporation was asked to provide structural calcs to the committee showing that the wave generators would not damage our pier if anchored to one during the temporary deployment.
- Green Wave Corporation will investigate the potential regulatory agency requirements for a temporary deployment of wave generators to our public pier.

## 5. Public Comments on Non-Agenda Items

- **Dan Purcell** asked when the Oil Fields Report was due to the Tidelands Management Committee and John Kappeler advised it would be ten weeks.
- **Jack Skinner** said he felt confident that if the OCSD adheres to the protocol recommended by National Water Research Institute's (NWRI) Report for discharging during the reconstruction of the outfall lines. Work to be done in September 2012.
- IRWD has a connector line to take their recycled water (up to 8 million gallons/day) over to the OCSD (Green Acres Project) and **Jack Skinner** recommends the City remain as co-signatory on the agreement for that project to ensure IRWD does not release recycled water from MWRP to San Diego Creek and Newport Bay.

**6. Topics for Future Agendas**

- (a) Report from Randy Seton's Harbor WQ Improvement subcommittee
- (b) Bacteriological Dry-Weather Runoff Gutter Study (Phase III)
- (c) Prop 84 ASBS Grant Program
- (d) Green Streets Program
- (e) Big Canyon Project
- (f) Coastal Dolphin Research Program
- (g) Jack Skinner's report on "Where We Were and Where We Are Today"
- (h) OCSD Outfall Rehabilitation Project

**7. Set Next Meeting Date**

The next meeting date was set for January 12, 2012, at 3 PM in the Fire Conference Room.

**8. Adjournment**

The meeting was adjourned at 5:00 pm.