

City of Newport Beach

Coastal/Bay Water Quality Citizens Advisory Committee Minutes

Date: January 13, 2011

Time: 3:00 p.m.

Location: Fire Conference Room

1. Welcome/Self Introductions

Committee Members present:

Chairwoman/Council Member Nancy Gardner

Dennis Baker

Mike Henn/Mayor

Tom Houston

Roberta Jorgensen

Randy Seton

Guests present:

Chandler Bell

Darrell Ferguson

David Pohl

Nancy and Jack Skinner, SPON

Staff present:

Shane Burckle, Water Conservation Coordinator

Chris Miller, Harbor Resources Manager

Shari Rooks, Public Works Specialist

Bob Stein, Assistant City Engineer

2. Approval of Previous Meeting's

The minutes from the September 9, 2010 and the December 9, 2010 meeting were approved.

3. Old Business

(a) Bay and Ocean Bacteriological Test Results

Shane Burckle reviewed the latest bacti reports and advised the committee that we are gaining notoriety on Twitter. We "tweet" 400 followers when Newport has hits.

- Shane would like to see the day when his entry updates are also posted on the beach monitors.
- Chair Gardner asked about the location of the three unused MiOcean beach monitors and was told they were in the MiOcean warehouse. MiOcean would like to make a presentation to the committee with some locations they thought we could use the monitors.
- Randy Seton commented on the algae in Grand Canal being most likely contributed to a) not dredging, b) the physical problem of the trough, and c) the fact that the shallow water heats up quicker.
- Mayor Henn asked if we knew how many years of retention basin life were destroyed with the last rains.

ACTION: Jack Skinner to investigate possible cause of the hit at 33rd Street and report back to the committee.

ACTION: Chair Gardner asked Jack Skinner if he could find out where they put the sand from Crystal Cove for the next meeting.

ACTION: Chris Miller to see if any studies have been done yet to find out how many years of retention basin life were destroyed during the last rains.

4. New Business

(a) Presentation by David Pohl

David Pohl of Weston Solutions presented the **Shelter Island Copper TMDL** update to the committee. Please see PowerPoint presentation attached.

- Shelter Island Yacht Basin is the first TMDL in the San Diego Bay.
- The TMDL stated the largest source of copper was attributed directly to leaching from boats – copper based antifouling bottom paints, and only a very small percentage was attributed to urban runoff.
- Shelter Island has approximately 2200 boat slips – over 1700 would need to be “converted” to comply with the Copper Reduction Program in San Diego Bay.
- Marina Permit is “on hold” statewide and basically waiting to see what Shelter Island will implement that is actually practical.
- Hornblower Yachts in San Diego is currently in the process of testing various alternative bottom paints.
- 319H Grant Program funds (through the EPA) are currently being used to haul boats out and remove old bottom paint so that boaters who volunteer to have this done only have to pay for the paint.

ACTION: Chair Nancy Gardner requested that David Pohl find out how much it costs to repaint with the newer, recommended bottom paints vs. the older antifouling paint containing copper and to let the committee know how many boat owners have taken advantage of the EPA’s 319H Grant Program to repaint their boats.

(b) Presentation by Chris Miller

Chris Miller updated the committee on the **Log Boom** at North Star Beach and presented an update on the **Rhine Channel Dredging Project** status. Please see PowerPoint presentation attached.

- One half the cost of deploying the log boom is paid by the County.
- Log boom is deployed just before storm season (Thanksgiving time this year) and it is removed sometime in April/May. The City has been deploying the log boom for the past 10-12 years.
- Woo Hoo! The Coastal Commission approved the City’s Rhine Channel Dredging Project on January 12, 2011. In addition to the Rhine Channel we will also dredge small portions in front of Marina Park, the American Legion and 15th Street.

- Time line for dredging: Expected to begin in August of 2011 and take approximately 4 months to complete. Each location may be inconvenienced for approximately 4-6 weeks.
- Piles that are anywhere from 40 to 50-years old will be replaced during this project.
- Jack Skinner brought up the “human” threat from PCBs is as serious as the threat to marine life because humans consume the toxic fish.
- Outreach Meeting for residents near the Rhine Channel dredging will be held on Wednesday, January 19th from 9:30 to 11:00 AM in the City Council Chambers.

ACTION: Chris Miller to test the water column in the Rhine Channel prior to dredging for a baseline copper level so that after the dredging a comparison can be made.

5. Public Comments on Non-Agenda Items

- Chair Gardner let everyone know the Council will hold its Planning Session on Saturday, February 5, 2011, from 8:30 AM to Noon at the OASIS Senior Center.
- Mayor Henn stated he felt one of the most important generational planning issues would be how we intend to manage the overall Tidelands Plan.
- Jack Skinner said the latest study (not published yet) shows that the highest level of selenium is coming from right below the Big Canyon Reservoir through ground water into the Harbor View Nature Park between San Miguel and MacArthur.
- Jack Skinner presented Chair Gardner with a copy of the original 1986 Resolution for the formation of the Committee he found in his garage.
- Dennis Baker let the committee know The Orange Coast River Park is officially incorporated now and has a bank account that welcomes donations.

ACTION: Think about ideas for an agenda for the meeting with the Harbor Commission sometime in March or April. Exact date to be advised, but they meet the 2nd Wednesday at 6 PM.

6. Topics for Future Agendas

- (a) Bacteriological Dry-Weather Runoff Gutter Study (Phase III)
- (b) OCTA Measure M
- (c) Coastal Dolphin Research Program
- (d) 2010 Urban Water Management Plan
- (e) Banning Ranch Environmental Impact Report (EIR)
- (f) Harbor Area Management Plan (HAMP)
- (g) Big Canyon Project
- (h) Cienega Project
- (i) Shark Mobile
- (j) Prop 84 ASBS Grant Program
- (k) Presentation by MiOcean on possible locations for beach monitors
- (l) Posting of bacti “hits” on beach monitors when posted on Twitter

7. Set Next Meeting Date

The next meeting was set for February 10, 2011.

8. Adjournment

The meeting was adjourned at 4:55 pm.