



# CITY OF HUNTINGTON BEACH

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## ENVIRONMENTAL BOARD

### Meeting Minutes and Action Items: July 1, 2010

Chairman:	Robert Schaaf
Others Present:	Gordon, Marquez, Marshall, Nicolson, Rice
Absent:	Glover, Smith
City Staff:	Aaron Klemm
Commission:	Barbara Delgleize
Liaison:	None
Public:	Tom White
Guests:	None

#### I. Call to Order/Roll Call

The meeting was called to order at 5:31 p.m.

#### II. Approval of Minutes

Minutes were approved for the June 3, 2010 meeting, as moved by Marshall, seconded by Marquez.

#### III. Public Comments

None

#### IV. Informational Items:

Aaron Klemm reported on water and energy innovation at H.B. Parks. The city is the 3rd largest water customer in Huntington Beach, with most going to landscape irrigation, particularly at city parks. Until recently, all systems were manually run, with a staff of only 2 persons available to service the irrigation systems of the city's approximately 45 parks.

With a goal to eliminate water waste, a test-phase automated irrigation system was installed at Peter Green park (Promenade Parkway between Gothard and Main), through vendor CalSense. Irrigation at the site is fully automated, and emails or cell phone alerts are automatically generated whenever there is a malfunction which requires service. To date, an estimated half a million gallons of water have been saved at the Peter Green site alone.

Based on the success of this test, a city program has been implemented with the goal of full irrigation system automation at all city parks. Phase I of this plan is now being implemented at a cost of \$370,000, with \$200,000 of that budget being provided by the water department. Under phase I, the 10 city parks with the highest water usage will

all be brought to full system automation. Studies suggest water savings of up to 43% over the life of the program. Aaron will advise as program implementation continues.

V. **Action Items:**

A. EXECUTIVE COMMITTEE: Updates and Announcements

1. The board has appointed 2 new members, pending city counsel approval: Kim Nicolson (present), and Jim Brown (not present).
2. The executive committee will approach the next board term with the stated goal of effectiveness in a few, specific areas, rather than attempting to address a broad diversity of tasks.

B. GREEN ENERGY COMMITTEE (Smith, Gordon, Marshall)

Southern California Edison Update

The Public Utilities Commission has issued a 120 day suspension notice in regards to Edison's "state of the art energy policy grant" as negotiated with local governments. The PUC needed more time to review the issues on such a large advice letter.

Huntington Beach still stands to receive their share of a \$1.7 million grant under the program, subject to the outcome of the PUC issue.

Solar Update -- HB Solar Project

First 2 sites were to be submitted to design review on July 8th: Civic Center (Carports on roof of jail), and corporate yard (Gothard Avenue).

Next sites to be submitted will be the library (late July), then water dept. sites. RFP will be issued July 7th, followed by project bids. Aaron is tracking for city counsel action on or about the October 4th meeting.

C. COMMUNICATIONS (Glover/Rice/Marquez/Smith)

2010 Green Expo

Will be held on Saturday, September 18th, at the Pier Plaza. Aaron will be asking Edison for "poster board funds."

Restaurant Green Scorecard

No available update.

Environmental Board Brochure

No available update.

New Member Orientation

Bob Smith is working on it.

D. ENVIRONMENTAL AWARDS (Marshall/Marquez/Schaaf)

2009 Award

Presented at June, 2010 city counsel meeting

2010 Award

Aaron requests subcommittee meeting in July, and for action item to be placed on August agenda. Present target is for a January, 2011 presentation.

**VI. Administrative Items**

A. Correspondence/News Articles/Announcements -

1. Sue Marquez had been working to obtain a tour of Huntington Harbor, however the Harbor Master at Peter's Landing has cooled to the prospect. Sue would like to encourage Peter's Landing employees to attend future meetings to discuss issues related to the Percy Dock project proposal.
2. Field trip, Sea Isle project -- Sue Marquez waiting for response to inquiry.
3. Aaron reports installation of LED streetlights will be done by October, 2010.

B. Requests to Place Items on the Next Agenda

1. Discussion of Percy Dock project.
2. Hypothetical spill response for offshore oil platforms.
3. HB Solar project, Mitigated Negative Declaration.

**VII. Good and Welfare**

**VIII. Adjournment**

The meeting adjourned at 7:00 p.m. The next meeting will be held at 5:30 p.m. on August 5, 2010 in room B7.