APPROVED 3/20/2013 (TAC)

SUMMARIZED MEETING MINUTES

City of Scottsdale
Environmental Quality Advisory Board
Regular Meeting
Agenda

5:30 p.m., Wednesday, February 20, 2013
Community Design Studio
7506 E Indian School Rd., Scottsdale, AZ 85251

PRESENT: Floyd Marsh, Chair
Bill Sheaffer, Vice-Chair
Candice Gimbel, Board Member (arrived at 5:52)
Alisa McMahon, Board Member
Larry Person, Board Member
Kevin Edwards, Board Member

STAFF PRESENT: Tim Conner, Office of Environmental Initiatives
Anthony Floyd, Office of Environmental Initiatives
Sam Brown, Office of Environmental Initiatives
Chris Hassert, Water Resources Engineering Services

Call to Order:
Chair Floyd Marsh called the regular meeting of the Environmental Quality Advisory Board (EQAB) to order at 5:45 p.m.

Roll Call:
A formal roll call took place confirming the members present as stated above

Public Comment:
None – No public present

Note: Items 2 & 5 were addressed before returning to item #1 as an attempt to have all members present for the Water Resources Presentation.

1. **Presentation from Water Resources regarding progress and conclusions on alternative water softener technologies studies related to salinity impacts and management due to water softening in wastewater stream, and SROG brine concentrate management pilot study conducted at Water Campus. - Discussion** — Chris Hassert

2. **Approval of Minutes -- Regular Meeting: January 16, 2013. Possible action** — Chair Marsh
   Motion to approve January 16, 2012 Regular Meeting Minutes made by Vice-Chair Sheaffer, Second by Board Member Edwards, Approved 5 – 0.

3. **Administrative Report –Discussion** — Tim Conner
   - **Update on new Board Member selection process**
   - **Briefing on a recent Low Impact Development and Green Infrastructure seminar presented by the Sustainable Cities Network.**
   - **Other upcoming events of interest including Scottsdale Government 101 class and an ASU Water / Energy discussion**

4. **Chair's Report** — Chair Marsh
   Chair Marsh announced that the items he wished to present could be covered in agenda item #6.

5. **Final call to members for any edits, additions or deletions for the 2012 Annual Report including final adoption and resubmittal if required - Discussion and Possible Action** — Chair Marsh & Board
   No action was taken

6. Discuss of progress on strategic approaches, action plans, schedules, communication methods etc… to advance the top 3 topics (listed below). Refine or revise topics as necessary, and if completed adopt draft or final plans. **Discussion and possible action** — Chair Marsh & Board

Water Issues – Salinity, Energy Efficiency – Discussion and possible action related to continued progress with the research of different water softener technologies. Discussion and possible action related to the support of the Water Resources staff presentation (agenda item #1), board updates, contacts and activities related to this issue and the solicitation of any final revisions of the *Alternative Water Softening Evaluation Matrix.*
Chair Marsh handed out copies of the matrix and asked if there were any questions or edits recommended by the board. Board member Person asked if the range for lifecycle could be defined in a period of specific years in terms of operational function and reliability. Chair Marsh explained that there was not yet a recorded lifecycle due to the fact that the technology is new and constantly changing. Board Member

Gimbel asked how the matrix will be used. Chair Marsh responded that it would be an exhibit of a white paper. Chair Marsh explained that the matrix was meant to be a comparative document and that specific numerical data was not always available for the comparison of each of the technologies.

Chair Marsh handed out a draft outline for a white paper. Board Member Gimbel expressed the need to reference where the data was coming from. Chair Marsh agreed that the sources would be footnoted.

Energy Issues – City Initiatives for Civic Facilities, Discussion and possible action related to publicizing results of the Community Energy Audit Program. This may include recommended presentations to City Council in the future to provide the Council with recommendations of recognition of staff programs that have advanced the energy efficiency efforts for the City. Additionally Board Member Gimbel will share information that was obtained at an ASU renewable energy finance seminar.
Vice-Chair Sheaffer explained that after conversations with staff he had decided to recognize the efforts of the City's Fleet and alt fuels programs.

Board Member Gimbel proposed a case study analysis retrospective of financing options for the possible expansion of residential solar promotion programs in the Valley and State. The intent would be to educate the public and officials of the available options and progression of local solar programs. Vice-Chair Sheaffer provided Board Member Gimbel with a contact in Tucson with the Pima Association of Governments.

Green Building – Discussion and possible action for 1) Reinforce and Remind City Council the position it has in the nation regarding green building, 2) Discussion and possible action on the process for the comparison of the International Code Council (ICC) 700 Residential Green Building System with the possible update of the Scottsdale Residential Green Building Check list.
Board Member Edwards suggested that item 1) above should be removed from future agendas. He went on to say that he, Board Member McMahon and Anthony Floyd had just begun to review the recent edits made to the existing Residential Green Building Check List. They had ordered copies of the new ICC 700 code, but had yet to receive them.

7. **Update on Green Building Lecture Series. Discussion** — Board Member Edwards & Anthony Floyd
   The most recent lecture on edible landscaping and community gardens was attended by approximately 80 people. The topic of the next lecture in March will be Green Labels.

8. **Discussion of recent 2014 General Plan Visioning process. Possible nomination of a board member(s) to act as a representative(s) of EQAB during the remaining planning process and public outreach activities – Discussion and possible action** — Chair Marsh and Board Members
   Tim Conner distributed the draft report from the General Plan Town Hall Visioning process and provided information about the open house planned for the next evening. It was determined that it might be premature to select a board member to represent EQAB in the General Plan process.

9. **Board member suggestions for future agenda items - Discussion** — Chair Marsh and Board Members
   - There was discussion about a possible presentation by the City's Fleet Department at a future meeting.
   - Chair Marsh encouraged members to be sure to submit any items in advance to Mr. Conner for future agendas.

10. **Updates and reminders** – — Chair Marsh and Board Members
    - Next EQAB Regular Meeting Wednesday, February 20, 2013 at the Community Design Studio 5:30 p.m.
    - Next Green Building Lecture – March 7, 2013 at the Granite Reef Senior Center at 7:00 p.m.

Adjournment: With no further business to discuss, the Environmental Quality Advisory Board adjourned at 8:37 p.m.