APPROVED 12/19/2012 (TAC)

SUMMARIZED MEETING MINUTES

City of Scottsdale
Environmental Quality Advisory Board
Regular Meeting
Agenda

5:30 p.m., Wednesday, November 14, 2012
Community Development Conference Room
1st Floor One Civic Center Building
7447 E Indian School Rd., Scottsdale, AZ 85251

PRESENT: Bill Gill, Chair
Thomas Dwyer, Vice-Chair
Floyd Marsh, Board Member
Bill Sheaffer, Board Member
Kevin Edwards, Board Member
Candice Gimbel, Board Member (arrived at 5:55)

STAFF PRESENT: Tim Conner, Office of Environmental Initiatives
Sam Brown, Office of Environmental Initiatives
Elisa Klein, Water Conservation

Call to Order:
Chair Gill called the regular meeting of the Environmental Quality Advisory Board (EQAB) to order at 5:44 p.m.

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

Public Comment
None – No public present until after agenda item 2, then one citizen arrived and stayed for the duration of the meeting

1. **Water conservation programs overview** — Elisa Klein

2. **Approval of Minutes -- Regular Meeting: October 17, 2012. Possible action** — Chair Gill
   APPROVED 6 – 0; Motion by Board Member Sheaffer, Second by Board Member Marsh

3. **Administrative Report -Discussion** — Tim Conner
   - 4 candidates were selected by City Council on 11/13/2012 and will be interviewed by Council on December 3, 2012. The Council will then vote to place 2 candidates on the board in time for them to attend the December 19, 2012 EQAB meeting.
   - Mr. Conner provided information regarding the CDBG Housing Rehab Guidelines and Application for improvements to low and moderate income households that includes an energy audit process as well as funding for improvements on a differed loan basis.
   - Sam Brown presented the Facility Emergency Response Plan process in the Tier ll reporting process for the Emergency Planning and Community Right to Know Act (EPCRA) and the Arizona State Emergency Response Commission (AZSERC)

4. **Acknowledge Chair Gill's past service on the board and celebrate his final meeting**. – **Discussion** — Tim Conner & Board Members
   Mr. Conner presented Chair Gill with a Scottsdale Soleri Bell and a card of thanks expressing gratitude for Bill Gill's past 6-years of service on the EQAB. The board members celebrated with cake and wished Bill the best in his future endeavors.

5. **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 Gill and Board Members

Water Issues – Salinity, Energy Efficiency – Discussion and development of questions related to the draft water softening process study being developed by ASU for a future discussion with the City's Water Resources Engineering Director.
Water - Board Member Marsh said that progress was being made in the ASU salinity study, and that the Template Assisted Crystallization (TAC) method of water softeners continues to look promising. He also stated that Chris Hassert of Water Resources is planning to make a presentation of where they are at with the study at the next Board meeting.

Energy Issues – City Initiatives for Civic Facilities, Discussion and possible action related to publicizing results of the Community Energy Audit Program. Also possible discussion of energy policy related issues that might be researched by the ASU Energy Policy

Innovation Council (ASU-EPIC).
Energy – Vice-Chari Dwyer stated that he had continued to work on researching the Community Energy Audit program results with Daran Wastchak and Brian Dick and Travis Lindsey. He also stated he would like to research the CDBG Housing Rehab program that was discussed in the Staff Report.

Board member Sheaffer stated that the Board should recommend to the City Council that the position of City Energy Manager be created to assure that the civic and community programs were continued. No motions or action were taken.

Board Member Gimbel suggested that the issue of Solar be added to the energy discussion.

Board Member Edwards stated that the energy efficiency should be addressed before anyone adds solar to their project. He also stated that he does solar installation and discussed the wild price swings of the rebates and price of the installation. He admitted that the solar issue would be a good topic, but it should be separate from energy efficiency and could be expanded to all types of renewable energy.

Green Building – Discussion of progress for the City Council's adoption of the 2012 International Energy Conservation Code (IECC) and the 2012 International Green Construction Code (IgCC). Discuss other Green Building related initiatives.

See Board Member Edward's comments in item #6. Mr. Conner also stated that the EQAB letter of recommendation supporting the International Green Construction Code and the International Electric Conservation Code was being included in the council packet that was on the consent agenda for a future meeting in December 2012.

Update and prepare for submittal the detailed work programs and draft schedules in response to Councilwoman Milhaven's request at the Audit Council Subcommittee hearing in September. Discussion and possible action
Mr. Conner referred to the work programs in the packet asking if they were the most current. It became apparent that they were out of date, so Mr. Conner agreed to email the board requesting electronic copies of their latest version. He also stated that he would draft a cover letter for review, and ask Vice-Chair Dwyer to sign it. The letter would be attached to the most current work programs and then included in an

informational packet that Council routinely receives.

6. **Update on Green Building Lecture Series. Discussion** — Board Member Edwards & Anthony Floyd
   The November lecture was well attended by over 40 citizens. Daran Wastchak provided an overview of the findings of the City's Community Energy Audit program, and two other guests provided an overview of Energize Phoenix. Next month's topic will be water conservation.

7. Board member suggestions for future agenda items — Chair Gill and Board Members
   - Water Resources Engineering Director, Chris Hassert, to discuss progress on water softening alternatives to reduce salinity in treated water
   - Election of New Chair and possibly Vice Chair

8. Updates and reminders – — Chair Gill and Board Members
   - Next EQAB Regular Meeting December 19, 2012 at the Community Design Studio 5:30 p.m.

Adjournment:
With no further business to discuss, the Environmental Quality Advisory Board adjourned at 7:31 p.m.