



APPROVED 3/16/2016 (TAC)

SUMMARIZED MEETING MINUTES
City of Scottsdale
Environmental Quality Advisory Board
Regular Meeting
5:30 p.m., Wednesday, February 17, 2016
Scottsdale Community Design Studio
7506 E Indian School Rd., Scottsdale, AZ 85251

PRESENT: Alisa McMahon, Chair
Steven Schlosser, Vice-Chair
Michel Hulst, Board Member
Dane Englert, Board Member
Candice Gimbel, Board Member
Arnold Siegel, Board Member

ABSENT: Bruce Travers, Board Member

STAFF PRESENT: Tim Conner, Office of Environmental Initiatives
Anthony Floyd, Office of Environmental Initiatives
Sam Brown, Office of Environmental Initiatives

Call to Order:

Chair McMahon called the regular meeting of the Environmental Quality Advisory Board (EQAB) to order at 5:40 p.m.

Roll Call:

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

Public Comment:

None – Card submitted by Ryan Harper, WQA / AWQA to speak on item # 6, accompanied by Julie Reese WQA / AWQA

1. Introduction of new Board Member Arnold Siegel Chair McMahon
and Board
2. [Approval of Summarized Meeting Minutes](#) -- Regular Meeting:
January 20, 2016. Possible action Chair McMahon
and Board

MOTION AND VOTE – ITEM # 2

Board Member Gimbel provided a motion to approve the January 20, 2016 Regular Meeting Summarized Meeting Minutes as submitted, Vice-Chair Schlosser provided a second to the motion; **MOTION APPROVED 6-0**

3. **Administrative Report - Discussion**

- **Updates and opportunities – Conner**
- **Update on the MAG regional greenhouse gas inventory initiative – Conner**
- **Updated posting requirements and impacts on EQAB work program progress – Conner**
- **Discussion regarding content of a future Solid Waste presentation – Conner**
Topics of future Solid Waste presentation should include: Recycling and the City's involvement in the regional RISN program, Household Hazardous Waste Program, Electronic Recycling program, an overview of any goals for future waste reduction programs, and possible waste to energy programs.
- **Salt-Free Water Softener Rebate Program update – Conner**
- **Green Building Lecture update – Floyd**

Tim Conner,
Anthony Floyd &
Board Members

4. **Update of Environmental Achievement Recognition Program City Council presentation to Hyatt Regency Gainey Ranch – Discussion and possible action**

The Chair asked the members who had volunteered to take on the planning of the Council Presentation to meet off line in numbers less than a quorum to work through the schedule and develop the presentation and press releases. Mr. Conner will speak with the Mayor's Chief of Staff to confirm that the Mayor would be willing to participate in a photo opportunity. No action was taken. Item to return to a future agenda

Chair McMahon
and Board
Members
Schlosser and
Gimbel

5. **Update overview of progress for the resource packet for idle** reduction during student pickup and drop off at Scottsdale schools and the Board's Cover Memo to City Council. Discuss status of anti-idling efforts at SUSD and next steps for EQAB. – **Discussion and possible action**

Board Member
Gimbel and
Chair McMahon

Chair McMahon presented an overview of the content of the

resource packet. Vice-Chair Schlosser expressed his appreciation of the material contained in the packet and suggested that when complete it should be sent to all principals in Scottsdale. Chair McMahon stated that there was still some additional work to be completed on the packet including a cover memo and summary. Mr. Conner suggested that he could speak with the Mayor's Chief of Staff about the appropriate method of distributing the document. No action taken. Item to return to a future agenda

6. [Update overview of progress for the final draft white paper "Scottsdale Unsalted": A Review of Alternative Salt-Free Water Treatment Technologies for Effective Salinity Management and the Board's Cover Memo to City Council – Discussion and possible action](#)

Board Members
Schlosser and
Englert

A Speaker Card was submitted by Ryan Harper with the Water Quality Association / Arizona Water Quality Association (WQA / AWQA). The Chair moved this item to be heard out of sequence to allow the speaker to be heard early in the meeting.

Mr. Harper requested that Table 1 of the white paper clearly delineate that Dr. Fox's research on alternative technologies tested to a protocol, not to a consensus standard. Additionally, Mr. Harper requested that the paper distinguish between water conditioning and water treatment.

Vice-Chair Schlosser asked if a footnote on Table 1 would be sufficient. Mr. Harper stated that should work. Mr. Harper went on to explain that standards for salt-free alternative technologies were difficult due to various water types found in different geographic areas. No single set of standards seem to work for the entire nation. Vice-Chair Schlosser asked if recommendations from the white paper should wait until 3rd party consensus standards were developed.

Mr. Harper stated that the Arizona Water Quality Association had received a \$40,000 grant to work on certification and public education. The Water Quality Association issues a Gold Seal Certification and public education is needed to explain the Gold Seal benefits to consumers. At this time the problem is that most products sold in the retail big box stores are not certified. Additionally the Arizona Water Quality Association recommends the

regulation of both the product and the installers for higher efficiency standards. One additional suggestion is to ban time clock regeneration units in favor of demand driven regeneration.

Mr. Harper also explained that they were willing to partner with the City in targeting the appropriate citizen age and income level for high efficiency residential water softeners; however, the focus should also be on targeting large commercial users to accelerate the effectiveness of salt reduction programs.

Board Member Gimbel shared her suggestions for additions to the white paper. Board Member Hulst asked what is the desired end product that the board is hoping to bring forward to the Council. Vice-Chair Schlosser stated that he had distilled the original white paper and had passed it to Board Member Englert for additional editing. He expressed that the bottom line is that if action is not taken, there will be a \$90 Million problem left to our community.

Board Member Siegel asked if this is such a costly issue to fix, can the expense be shared by multiple communities.

Chair McMahon suggested that the board members who had been working on editing the original document continue that task. Board Member Hulst stated that he was willing to work on the cover memo to go with the more formal document.

No action was taken. Item to return to a future agenda.

7. [Board discussion and possible action regarding the development of the 2016 EQAB work program topics list](#) – **Discussion and possible action**

Chair McMahon
& Board
Members

No discussion, no action taken. Item to return to a future agenda.

8. [Discussion regarding possible revisions to the November 18, 2016 Board approved Advisory for the City's Drought Management plan.](#) – **Discussion and possible action**

Chair McMahon

No discussion, no action taken. Item to return to a future agenda.

9. [Update of progress of the City of Scottsdale Transportation](#)

Chair McMahon

Master Plan 2016 and discussion of possible support of one or more of the proposed elements – Discussion and possible action

Chair McMahon related that the Transportation Commission, at their February 4 meeting, unanimously recommended adoption of the 2016 Transportation Master Plan. The draft Plan will now move forward to the City Council; the date has not been determined. Chair McMahon also shared the light rail portion of the draft Plan. EQAB members, acting as individual citizens, may attend the City Council meeting to express their opinions about the Plan. No action taken.

10. Presentation “Scottsdale Green Building Trends” and green building and solar permits summaries for 2014 – Discussion

Anthony Floyd

No presentation was made. Item to return to a future agenda

11. Board Members’ reports, updates and suggestions for future agenda items – Discussion

Chair McMahon & Board Members

12. Updates and reminders –

Chair McMahon & Board Members

- Next EQAB Regular Meeting Wednesday, March 16, 2016 at the Community Design Studio 5:30 p.m. – Documents related to this meeting will be due to Tim Conner – tconner@scottsdaleaz.gov by the close of business Monday March 7, 2016
- Next Green Building Lecture – March 3, 2016 at 7:00 PM at the Granite Reef Sr. Center. Topic: Got Fresh Air? Everything You Need to Know About Getting Enough Air Into Your Home.
- Other Board Member and staff event announcements

Adjournment: With no further business to discuss, the Environmental Quality Advisory Board adjourned at 7:44 p.m.

Chair McMahon