



APPROVED 12/17/2014 (TAC)

SUMMARIZED MEETING MINUTES
City of Scottsdale
Environmental Quality Advisory Board
Regular Meeting
5:30 p.m., Wednesday, November 19, 2014
Community Design Studio
7506 E Indian School Rd., Scottsdale, AZ 85251

PRESENT:

Floyd Marsh, Chair
Alisa McMahon, Board Member (Arrived at 5:44 p.m. and
Left at 7:34 p.m.)
Candice Gimbel, Board Member (Arrived at 5:44 p.m.)
Stephan Hermann, Board Member
Larry Person, Board Member (Left at 7:24 p.m.)
Michel Hulst, Board Member

STAFF PRESENT:

Tim Conner, Office of Environmental Initiatives
Sam Brown, Office of Environmental Initiatives
Anthony Floyd, Office of Environmental Initiatives

Call to Order:

Chair Floyd Marsh called the regular meeting of the Environmental Quality Advisory Board (EQAB) to order at 5:41p.m.

Roll Call:

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

Public Comment:

None – Two citizens in attendance – No comments made and no citizen comment cards were submitted.

1. Introduction of New Board Member Michel Hulst

Chair Marsh,
Board Members
& Staff

**2. Approval of Summarized Meeting Minutes -- Regular Meeting:
October 15, 2014. Possible action**

Chair Marsh

SUMMARIZED MEETING MINUTES – Regular Meeting

Wednesday, November 19, 2014

Page 2 of 7

MOTION AND VOTE – ITEM #2:

Board Member Person moved to approve the Summarized Meeting Minutes – Regular Meeting October 15, 2014; Board Member Hermann provided a second to the motion; Motion APPROVED 5-0-1 with Board Member Hulst abstaining.

3. Nominations and Election of EQAB Vice-Chair for the months of November & December 2014 –Action Chair Marsh

NOMINATIONS, MOTION AND VOTE - ITEM #3:

Chair Marsh opened the floor for nominations for the 2014 Vice-Chair position that was vacated by Bill Sheaffer in October. Board Member Person nominated Board Member Gimbel to serve as the 2014 EQAB Vice-Chair.

With no other nominations from the floor, Board Member Hermann moved to close the nominations and call the question which included a vote to approve Board Member Gimbel as the 2014 EQAB Vice-Chair. Board Member Person provided a second to the motion; Motion APPROVED 6-0.

4. Administrative Report -Discussion

Tim Conner

- Update on Board and Commission appointment outcomes and future schedule
- Cover memo and letters distributed to Mayor and City Council October 31, 2014
- Updates of recent and coming events

5. Chair's Report– Discussion and possible action

Chair Marsh

- **Motion to remove item from table - Call to challenge by the Chair to have each member develop in advance their top three items for possible future priority focus areas related to water supply, water usage, water quality and water sustainability. Advance written material will be discussed and consolidated into a "Top 3-5 List"**

MOTION AND VOTE - ITEM #5 - 1ST BULLET:

Motion to remove item #5 – 1st Bullet from the table made by Vice-Chair Gimbel, second provided by Board Member McMahon; Motion APPROVED 6-0.

SUMMARIZED MEETING MINUTES – Regular Meeting

Wednesday, November 19, 2014

Page 3 of 7

Discussion followed removing the item from the table.

Board Member Hermann asked that comments that he and Vice-Chair Sheaffer had submitted at a previous meeting be incorporated into the document. Mr. Conner said that he would work to locate those earlier comments.

A discussion took place regarding how the water issues would be worked on by the board. Chair Marsh summarized that the topics appeared to be water supply, water quality, drought management, water rights, water treatment and conservation. Board Member Hermann suggested that Chair Marsh and Board Member Person merge these items into the document prepared by Chair Marsh.

Board Member Person thought there was a need for resilience and flexibility to allow the board to focus on those items that might become Community or Council priorities.

After further discussion the board generally agreed to bring forward the topics and ask Water Resources where they were on each at the next meeting during the Water Resources presentation.

Chair Marsh stated that Water Resources Executive Director Brian Biesemeyer would be presenting the update process for the City's drought management plan at the December Board meeting. He suggested that the board might use this opportunity to discuss the broader topics that had surfaced.

Board Member McMahon reminded the board of the list she had developed during the General Plan Update process. She offered to pull that list together and have Mr. Conner distribute it to the board. She also expressed that she was very happy that the City was revising the drought management plan.

Board Member Person summarized what he considered the main water related topics as follows: Drought, Water Salinity, water supply sustainability, demand management/usage management, stormwater quality management, and water/energy nexus.

SUMMARIZED MEETING MINUTES – Regular Meeting

Wednesday, November 19, 2014

Page 4 of 7

- Presentation update from Water Quality Association on status of texting and certification of Salt less Water Softener Alternative Technologies – December 17, 2014 EQAB meeting.

Chair Marsh noted that the rebate program has not had as much success as was anticipated. He said that the Water Resources staff suggested that the level of rebate may not have been substantial enough to incentivize participation.

- Other updates and activities

Chair Marsh mentioned the Mayor's response from Rachel Smetana regarding the acknowledgement of the Hyatt Regency Sustainability achievements. He had asked if the Hyatt had gone to a salt free water softening system, and wondered if a possible award of recognition might be warranted. Chair Marsh explained to Rachel that the Hyatt had not yet migrated to a salt free softening system, and suggested to the board that he and Board Member Herman might work on a private/corporate recognition program for the coming year.

6. Updated overview of board member's findings and recommendations for the reduction of idling at local schools during student pickup. Also recommendations and findings regarding a desired expansion of school bus service to local schools. – Discussion and possible action

Vice-Chair
Gimbel & Board
Members

Vice-Chair Gimbel provided the latest updates to her latest draft of the memo regarding this topic. The board had not seen this version prior to the meeting so the comments were somewhat limited.

Vice-Chair Gimbel stated that it might be time to ask the Mayor to reach out to the proposed task force. Possibly an educational campaign might be a good interim step for a committee as well as it could lead to a much larger effort to change current practices and increase safety.

After discussion the board agreed that EQAB could play a supporting role on this proposed committee.

Mr. Conner will work Rachel Smetana, the Mayor's Administrative Assistant to determine the best strategy for getting documents to the

SUMMARIZED MEETING MINUTES – Regular Meeting

Wednesday, November 19, 2014

Page 5 of 7

Mayor that would request the three major school districts' Superintendents respond to the possibility of creating a multi-jurisdictional task force to work on this issue. Mr. Conner will work with Vice-Chair Gimbel on preparing the appropriate documents for the Board's review at the next meeting.

7. Board Members' reports, updates and suggestions for future agenda items. Possible discussion

Chair Marsh &
Board Members

- December 17 Water Quality Association presentation at EQAB meeting
- January 21st EQAB meeting – Annual Business meeting

8. Updates and reminders –

Chair Marsh &
Board Members

- Next EQAB Regular Meeting Wednesday, December 17, 2014 at the Community Design Studio 5:30 p.m.
- Next Green Building Lecture Thursday, December 4, 2014, 7:00 p.m. Granite Reef Sr. Center
- Additional announcements by Board Members & Staff

Adjournment: With no further business to discuss, the Environmental Quality Advisory Board adjourned at 7:53 p.m.

Chair Marsh &
Board Members

ATTACHMENTS: WATER RELATED TOPICS-

Revised Discussion Draft

"Top Three" Water Resources Issues (from FLM)

Based on Action Step 5 of current EQAB Water Issues Focus Area and comments submitted during the 2014 General Plan Update, following are proposed as Top 3 Water Issues and related key actions:

1. Enhance general **public awareness and community understanding** of near-term water supply background and future sustainability issues specific to Scottsdale's projected water needs:
 - a. Participate in development and promotion of PSA's (and other messaging venues, e.g., Channel 11 YouTube Channel) jointly and in concert with Water Resources Department and CAPA to **provide educational background** on Scottsdale's current water supplies, limitations and near term challenges
 - b. Promote and educate citizens on **demand management** through **proactive conservation and reuse, water efficiency strategies** and **supply augmentation** through practical reclamation and reuse and underground storage-recharge policies
 - c. Propose re-evaluating provisions of prior implemented volunteer residential and commercial goal billing program, including assessment for recommending revision and consideration of the once proposed mandatory phase

- d. Recommend revision as necessary to update **provisions, stages and actions within existing Drought Management plan** to reflect projected water supply conditions
- 2. Promote cost effective opportunities for **development and acquisition of supplemental renewable water supplies** through reclamation and reuse of service area supplies and acquisition of new water rights for importation into the service area to sustain the City's 100-year Assured and Adequate Water Supply designation:
 - a. Support new **capital infrastructure improvements** necessary to treat, reuse, conserve and distribute new and reclaimed supplies through future partnerships
 - b. Support opportunities for development of new renewable water rights to supplement and **extend City's long-term assured water supply designation**
 - c. Promote **storm water management and rain water harvesting** opportunities
 - d. Monitor, identify and promote **new water development and management strategies** that evolve from the ADWR "Strategic Vision for Water Supply Sustainability" and US BOR "Colorado Basin Water Supply and Demand Study" that are cost effective and have relevancy for Scottsdale's long-term water future
- 3. Ensure that effective, long-term water demand management, proactive conservation, drought preparedness, water reuse, salinity management and supply sustainability policies and goals are incorporated into General Plan 2035 Update final document:
 - a. Advocate that priority near-term goals of environmental elements are embedded into the Implementation Chapter of the final General Plan 2035 Update document

11-14 Rev

My three issues deal with water salinity management:

1. Meet with appropriate city staffers to become more conversant with the Water Softening Rebate program and study their research materials

SUMMARIZED MEETING MINUTES – Regular Meeting

Wednesday, November 19, 2014

Page 7 of 7

2. Conduct a literature search on municipal water salinity issues and management
3. Establish liaison with appropriate industries to research water salinity “success stories”

Steve Hermann

EQAB member

stevehermann@earthlink.net

Phone: 480-634-4989

Cell: 602-502-1835

My three would be related to saline water:

1. Following the results of the Mayor's campaign - to maintain a tracking system for evaluation.
2. Providing a link, perhaps by technical category, of the non-sale water treatment units available. I believe that key to continuing success of this campaign is to provide an alternative that will, if not make the water feel better, but to keep the calcium from harming their pipes and equipment
3. In conjunction with the Water Dept., bring in commercial providers of such systems, in the potential of mounting parallel commercial and residential salt-reduction programs.

Many thanks as always,

Bill Sheaffer

Executive Director

Valley of the Sun Clean Cities Coalition

bill@cleanairaz.org

Phone: 480-314-0360

Cell: 602-432-9884