



Southern Regional Office (SRO)
400 W. Congress, Suite 433, Tucson, AZ 85701

**DRAFT Minutes of the
Shannon Road/El Camino del Cerro Water Quality Assurance Revolving Fund (WQARF)
Community Advisory Board (CAB) Meeting – 32nd Meeting**

July 15, 2008, 6:00 p.m. - 7:30 p.m.
Ellie Towne Flowing Wells Community Center, Large Multi-Purpose Room,
1660 W. Ruthrauff Rd.,
Tucson, Arizona

CAB Members Present: Randy Abbey, Keith Adkins, Gary Burchard, Marc Herman, Terri Hutts, Bob Ornelas, Al Pesqueira, Ellie Towne

CAB Members Absent: Marty Drozdoff, Grant Parker

ADEQ Staff Present: Sherri Zendri, Project Manager; Melissa Hayes, Community Involvement Coordinator

Members of the Public Present: John Doncsecz, Mark Groseclose, Erin Lansey, Kerry Xhaferi

The meeting began at 6:00 p.m.

1. Call to Order/Introductions

CAB co-chair, Randy Abbey, welcomed members and conducted introductions.

2. Approval of Minutes for 04/02/08 CAB Meeting

Terri Hutts motioned to approve the minutes; Ellie Towne seconded the motion. All CAB members were in favor; none were opposed.

3. Vote on Application for the CAB from Kerry Xhaferi

The CAB reviewed Kerry Xhaferi's application and asked her why she wanted to join the CAB. Kerry Xhaferi said that she had worked in the water field in the past, was interested in the cleanup of the site, and she would do what she could to help. Randy Abbey asked if she was familiar with the duties of the CAB; Kerry Xhaferi said that she was. Terri Hutts motioned to vote Kerry Xhaferi on to the CAB; Al Pesqueira seconded the motion. All CAB members were in favor; none were opposed. Bob Ornelas abstained from voting since he used to work with Kerry Xhaferi.

4. Site Investigation Update/Q&A

Sherri Zendri reviewed a draft of the site map, with the boundary lines reflecting where contaminants have been found at concentrations of five parts per billion or higher. She then reviewed the water level map and the direction of groundwater flow. She said that the levels of PCE and TCE contamination in

the shallow and middle levels of groundwater have not changed, and there is a slight movement northward. She said that she and Gary Burchard, Metro Water, discussed the value of doing an animation to show how the plume is changing shape and moving northward across the site. A similar animation was done a couple years ago.

She reviewed the January and April 2008 sampling results, which included sampling of the two new monitor wells; there were no major changes. The PCE in Well-31 between the South Shannon and DeConcini wells decreased, while the TCE slightly increased; this well is currently sampled quarterly, but could be moved to monthly if any anomalies are found. The DeConcini well is the next downgradient production well. She said that the next round of sampling will take place in October.

Bob Ornelas asked how large the plume is in mileage; Sherri Zendri estimated four miles by one mile. He said it would be interesting to see what parts of the plume have moved.

Sherri Zendri said that the end of the fiscal year is June 30, 2008. She reviewed the budget estimate for the site for this fiscal year. She said that it is less this year, in part because of no work needing to be done at Wrecksperts. She said that the final risk assessment for the Wrecksperts property was completed. The Wrecksperts property was recently sold, and the new property owners want to pave the property.

She said that the largest chunk of the site budget this year is for the operation and maintenance of the South Shannon well treatment system. The system treated over 287 million gallons of water since the end of June and removed almost 70 pounds of VOCs, removing about one pound of VOCs for every 3 ½ to 4 ½ million gallons of water. Randy Abbey asked if the funding for this system would continue indefinitely; Sherri Zendri said that it is supported as long as the system is deemed necessary. Randy Abbey said that he understands that there are 35 WQARF sites fighting for the \$18 million allocated by the legislature, and some sites may be more costly when they go to the remediation stage.

She reviewed the projects planned at the site. This includes groundwater monitoring, two well installations on the western edge of the plume, preparation of the final Remedial Investigation report at the end of this next fiscal year, aquifer testing, decommissioning the soil vapor extraction (SVE) system at the former E.C. Winter property, operation and maintenance at the South Shannon well, community involvement, project planning and support, and possibly groundwater modeling. The site budget has been approved. Gary Burchard requested a copy of the budget table.

The SVE system at the former E.C. Winter property was turned off in May, and will be removed in the fall. She said that the piping will be kept in the ground for sampling.

Sherri Zendri then told the CAB that Daniel Tylutki with Pima County got a Brownfields grant for an area upgradient of the WQARF site. She asked if the CAB would be interested in having a presentation on the plan; CAB members were interested. Terri Hutts added that the area of the Brownfields project is part of a larger plan for a business infill district, which would expedite development plans for businesses and could jumpstart economic development and increase property values.

Sherri Zendri mentioned as an aside that Marc Herman's introduction to the Arizona State Superfund program was when he randomly decided to go to the E.C. Winter public meeting that he saw in the newspaper in 2001; interestingly, he ended up being a CAB member.

5. Call to the Public

A member of the public asked about the E.C. Winter property; Sherri Zendri and Melissa Hayes gave some background on the property. John Doncsecz asked if TCE or PCE poses a greater health risk; Sherri Zendri said that both compounds have a risk component. He asked what parts per billion means, and if there is a half-life or timeframe for degradation of the compounds. Sherri Zendri explained the measurement, and said that there is a natural degradation that depends upon geologic and hydrologic conditions. The timeframe for natural degradation of the plume at this site has not been determined at this time, but Sherri Zendri estimated it at 20-50 years. She said that this analysis is generally not done until you have a full understanding of the contamination and extent of the plume. Melissa Hayes said that she will bring a handout on parts per billion to the next meeting.

Keith Adkins asked how the Shannon Road/El Camino del Cerro WQARF Site rated against other WQARF sites, on a scale of one (least severe) to ten (most severe). Sherri Zendri said that she has not had experience with sites on either end of the scale, and perspective comes into play when making such a determination. She said that she does not think that this site is above average. Melissa Hayes explained that when a site is first put on the WQARF Registry, it goes through a rating process using the Eligibility and Evaluation model. The sites are rated on different criteria and given a ranking on the Registry. Sherri Zendri said that the original Registry report for each site is on the ADEQ Web site. The Shannon Road/El Camino del Cerro WQARF Site has not been reranked, as it is not required. Gary Burchard said he would not suggest reranking because with the good work that was done so far to clean up the site, it could lower the ranking. Sherri Zendri said Arizona is heavily dependent on groundwater, and this site has some highly sensitive receptors, including a public production well that has been impacted and another production well that is right in line. Sensitive receptors are anything that could be impacted if the plume were to come in contact with it.

She gave examples of conditions of other WQARF sites in Tucson, including one with diesel floating on the perched aquifer. However, since no one drinks from that aquifer and there are no sensitive receptors in the area, it is not of the highest priority to remediate at this time.

6. CAB Outreach/Membership Discussion

Randy Abbey summarized the ADEQ CAB/CAG Co-chair Workshop that he attended in Phoenix in May. He said that he received a summary of the co-chair group discussion topics in the mail afterward, but he asked what the status was of items that ADEQ could do. Melissa Hayes said that there were items that were suggested that ADEQ could do to facilitate outreach; they were going to be presented to management, and she would look into the status.

Randy Abbey said that the co-chairs discussed CAB outreach and membership, and the workshop reinforced the CAB's duty to act as a liaison between the community and ADEQ. He said that he believes that the membership numbers for the Shannon Road/El Camino del Cerro CAB are fine at the moment. He said that the Shannon Road/El Camino del Cerro CAB is one of the most active.

He said that the WQARF Advisory Board reports to the legislature; it was suggested that a future WQARF Advisory Board meeting be held in Tucson. The WQARF program is supposed to get \$15 million from corporate income tax and \$3 million from other fees each year.

7. Other Administrative Business

Melissa Hayes said that the WQARF site fact sheets were recently updated; she will leave some copies of the fact sheets for the Shannon Road/El Camino del Cerro, Miracle Mile and Silverbell Landfill WQARF sites at the Ellie Towne Flowing Wells Community Center. She said that copies of the revised minutes from the 11/28/07 CAB meeting were on the handout table. She asked the CAB for feedback on meeting at the Ellie Towne Flowing Wells Community Center; the CAB liked the new location and wanted to keep meeting there. Randy Abbey asked why the CAB votes to accept a CAB member's resignation and if the CAB can revise their charter. Melissa Hayes said that the CAB can revise the charter if they choose; she would research their question.

8. Next Meeting Date/Agenda Discussion

The next CAB meeting will be held on Tuesday, October 21, 2008. Terri Hutts said she cannot attend that meeting. The meeting will take place at the Ellie Towne Flowing Wells Community Center, Large Meeting Room, at 1660 W. Ruthrauff, Tucson, 85705, from 6:00 p.m. to 7:30 p.m. Call Melissa Hayes, ADEQ Community Involvement Coordinator, at (520) 770-3309 or e-mail at hayes.melissa@azdeq.gov for meeting details and proposed agenda. Discussion topics for the next meeting proposed by the CAB include a site update, a presentation on Pima County's Brownfields program, and information on voting on CAB resignations.

9. Adjournment

Gary Burchard motioned to adjourn the meeting; Terri Hutts seconded the motion. The meeting was adjourned at 7:10 p.m.

This meeting was recorded on a digital device as a record of the proceedings. To listen to recording, or for additional documents mentioned in these minutes, contact ADEQ's Southern Regional Office, Community Involvement Office, 520/628-6712.

Minutes prepared by: Melissa Hayes 09/23/08
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