

**Brisbane Baylands Community Advisory Group (BBCAG ) Minutes**  
**October 20, 2009 Community Center 250 Visitation Avenue Lower floor**

See attendee roster.

**Welcome Remarks:** Clara Johnson, chair opened the meeting at 7:00 p.m. A quorum was present.

**Approval of Agenda/Minutes:**

- Approval Sept 15, 2009 minutes; approval of agenda. Vic Pal RWQCP will speak on Landfill Leachate Management Plan at November 17 meeting.

**Presentations**

- Dr. Ron Oremland, USGS gave a stimulating presentation on arsenic which is found in rail yards. He spoke extensively on arsenic including arsenic-based life, oxyanions of selenium and arsenic occurring in waters as a consequence of human activities, or from natural sources. He stated that toxic elements have biogeochemical cycles mediated by microorganisms. Also covered was the knowledge that certain bacteria achieve anaerobic growth using selenate or arsenate as oxidants, forming elemental selenium or arsenite. He was optimistic that there is geochemical significance and that this fact might be used to remove these toxins from contaminated waters and soils. He also spoke on Mono Lake and its high levels of hydrothermally derived arsenate

**Committee Matters /Sub-Committee Reports/ Announcements**

- Michael Barnes spoke on the possibility of siting the high school on the land. The BBCAG discussed the site and their purview to study the land and not development. The BBCAG would like to investigate this issue by asking the regulators to comment on the appropriateness of the site for a school and to consider the issue of toxics, liquefaction. Moved and seconded that a letter will be drafted and sent asking the question.
- Status of OU1 Rap Comments. Comments have been received and acknowledged by DTSC.
- Asked Steve Hansen to speak at the January 2010 meeting about the revised specific plan that may or may not be in. Steve said this presentation would most likely not be prepared in this time-frame. Clara spoke on moving the meeting place to other places besides in Brisbane. BBCAG asked for liquefaction, water shed and for the CDs provided by UPC to be investigated. Steve spoke on the UPC series.
- Remediation Sub-Committee meeting is scheduled for 11/5/2009 5pm
- Day in the Park was covered at all times. BBCAG members thanked by Alison Wilson for their participation.

**Announcements:**

- *Please e-mail announcements to secretary for inclusion in the minutes, web site [bbcag@bbcag.com](mailto:bbcag@bbcag.com).*

**Next meeting:** November 17, 2009 7:00 p.m. at Community Center, 250 Visitation lower floor. Vic Pal RWQCP will speak on Landfill Leachate Management Plan.

**Adjourned:** Meeting adjourned at 9:00 p.m.