



NOTICE OF OPEN MEETING

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As required by Section 7.7.4 of the Funding and Management Agreement (FMA), an interlocal agreement made pursuant to Texas Government Code Chapter 791 by and among the Edwards Aquifer Authority (EAA), the City of New Braunfels (New Braunfels), the City of San Marcos (San Marcos), the City of San Antonio acting by and through its San Antonio Water System (SAWS), Texas State University – San Marcos (TSU), and the Guadalupe-Blanco River Authority (GBRA), a meeting of the **Science Committee** for the Edwards Aquifer Habitat Conservation Plan Program is scheduled for **February 26, 2014, at 9:00 a.m. at the San Marcos Recreation Hall at City Park on 170 Charles Austin Dr.** Lunch will be provided for \$10. Please RSVP to spayne@edwardsaquifer.org.

Members of this committee include: Tom Arsuffi, Doyle Mosier, Charles Kreitler, Jacquelyn Duke, Jackie Poole, Floyd Weckerly, Chad Norris, Glenn Longley, Janis Bush, Miguel Acevedo, and Robert Mace. At this meeting, the following business may be considered and recommended for committee action:

1. Call to Order- 9:00 AM
2. Public Comment.
3. Approval of Minutes from the August 14, 2013 Science Committee meeting (Attachment 1).
4. Approval of Minutes from the February 5, 2014 Science Committee Meeting (Attachment 2).
5. Receive Report for the EAHCP Program Manager on general topics related to the science of the Habitat Conservation Plan (HCP).
 - Purpose: To inform the Science Committee on general topics related to the HCP.
 - Action: None required.
6. Presentation and review of proposed Operational Procedures of the Science Committee (Attachment 3).
 - Purpose: To provide Science Committee the opportunity to review and provide comments on a draft of its Operational Procedures.
 - Action: None required.
7. Review 2014 Applied Research project methodologies. (Attachment 4-7)
 - Purpose: To provide the Science Committee the opportunity to review and comment on the methodologies for the 2014 Applied Research projects (listed below).
 - Action: Provide contractors input to methodology and experimental design modifications.

- 1) Establish Comal Springs riffle beetle baseline population and refine CRSB collection methods. (*ZARA*)
 - 2) Effects of low-flow on fountain darter fecundity. (*BW*)
 - 3) Effects of predation on fountain darter size at various flow rates. (*BW*)
 - 4) Effects of vegetation decay and water quality deterioration on fountain darter movement. (*BW*)
8. Presentation of additional information on the City of New Braunfels Bank Stabilization Project.
- Purpose: Reconsider, with additional literature support, the proposed design plans for the City of New Braunfels Bank Stabilization project.
 - Action: Reconsider the Science Committee's action on February 5, 2014 to recommend the proposed design to the Implementing Committee.
9. Presentation on the Take Estimate and Habitat Disturbance determination by BIO-WEST (Attachment 8 and 9).
- Purpose: To present to the Science Committee the work done to determine the Take Estimate and Habitat Disturbance required by the ITP.
 - Action: Recommend to Implementing Committee for adoption.
10. Ecological Model Update (Attachment 10).
- Purpose: To inform the Science Committee on actions underway with development of the Ecological Model.
 - Action: None Required
11. Consider future meetings, dates, locations, and agendas
12. Adjourn.