



## 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, and the Guadalupe-Blanco River Authority (GBRA), a meeting of the **Science Committee** for the Edwards Aquifer Habitat Conservation Plan Program is scheduled for **9am on Wednesday, February 11<sup>th</sup> at the San Marcos Activity Center, 501 E. Hopkins St., San Marcos, TX**. Lunch will be available to purchase for \$10. Please RSVP to [spayne@edwardsaquifer.org](mailto: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, Conrad Lamon, and Robert Mace. At this meeting, the following business may be considered and recommended for committee action:

1. Call to Order.
2. Public Comment.
3. Approval of minutes from the November 5<sup>th</sup> Science Committee meeting and presentation of December 18<sup>th</sup> Joint Committee meeting as approved by the Implementing Committee (Attachment 1 and 2).
4. Receive Report from the EAHCP Program Manager.
  - Newsletter Distribution list
  - January 22<sup>nd</sup> Stormwater Sampling Event in the Comal system
  - NAS Process (Attachment 3)
  - Springflows and J-17 Index Well Level Forecast
5. Presentation of the 2014 Applied Research Results: Fountain Darter Movement Under Low-Flow Conditions in the Comal Springs/River Ecosystem (Attachment 4).  
Purpose: To present the results of the 2014 Fountain Darter Applied Research project.  
Action: None required
6. Presentation of the 2014 Applied Research Results: Effects of Low Flow on Fountain Darter Reproductive Effort (Attachment 5).  
Purpose: To present the results of the 2014 Fountain Darter Applied Research project.  
Action: None required
7. Presentation of the 2014 Applied Research Results: Effects of Predation on Fountain Darters Study (Attachment 6).  
Purpose: To present the results of the 2014 Fountain Darter Applied Research project.

Action: None required

8. Presentation of and possible action to recommend the results of the 2014 Net Disturbance and Take Assessment Report for adoption by the Implementing Committee (Attachment 7).

Purpose: To allow the Science Committee the opportunity to comment on the amended methods for calculating Take.

Action: To recommend the results of the 2014 Net Disturbance and Incidental Take Assessment Report for adoption by the Implementing Committee.

9. Presentation of and possible action to provide input on the proposed 2015 Sediment Impacts on Texas wild-rice Applied Research methods (Attachment 8).

Purpose: To provide the Science Committee the opportunity to review and comment on the methodologies for the Sediment Impacts on Texas wild-rice Applied Research project.

Action: Provide contractor input to methodology and experimental design.

Lunch

10. Presentation of the 2014 Water Quality Monitoring Report (Attachment 9)

Purpose: To provide the Science Committee the opportunity to review the results of the 2014 Water Quality Monitoring program.

Action: None required

11. Presentation of details on the development of the Ecological Model.

Purpose: To provide the Science Committee with an update on the development of the Ecological Model.

Action: None required

12. Future agenda items.

- Ecological Modeling follow-up
- 2014 CSR B Applied Research Results
  - CSR B Plastron
  - CSR B Baseline Population
  - CSR B Extended Low Flow Effects
- 2014 Hydrological Modeling Report
- 2014 Biological Monitoring Report
- 2015 Applied Research Methods
  - Algae Dynamics
  - Ludwigia Plant Competition
  - CSR B Habitat Connectivity
- 2016 Applied Research Prioritization and Key Elements

13. Questions and comments from the public.

14. Adjourn