



## MEETING MINUTES

November 5, 2014

### 1. **Call to Order.** 9:09 am

Members of this committee present included: Tom Arsuffi, Doyle Mosier, Charles Kreitler, Jackie Poole, Floyd Weckerly, Chad Norris, Glenn Longley, Janis Bush, Conrad Lamon, and Robert Mace.

### 2. **Public Comment.**

No comment.

### 3. **Approval of minutes from the August 6th Science Committee meetings.**

Robert Mace moved for approval. Charlie Kreitler Seconded. There was no objection.

### 4. **Receive Report from the EAHCP Program Manager.**

- Introduction of new Science Committee member – Conrad Lamon  
Alicia Reinmund-Martinez, EAHCP Director, introduced the Conrad Lamon as our new Eco-model Specialist on the Science Committee.
- Nathan Pence, EAHCP Program Manager, provided updates on current drought conditions and the Condition M response letter received from USFWS.
- Mrs. Reinmund- Martinez updated the Science Committee on the Applied Research projects to be completed in 2015 and the Proposed 2015 Science Committee meeting dates. Final meeting dates will be provide to the Science Committee via email.

### 5. **Ecological Model update by BIO-WEST Inc.**

Dr. Todd Swanick, Eco-model team member, presented a short update on the current progress in modeling submerged vegetation in the springs systems. Presentation can be found at eahcp.org.

### 6. **Consider approval of the amended methods for Take calculation.**

Ed Osborne, BIO-WEST Inc., presented a short description on the rationale to amend the methods of Take by including Texas wild-rice. Presentation can be found at eahcp.org.

Discussion followed about whether or not the amended method is appropriate for more accurate calculation of Take. It was decided that including Texas wild-rice will not drastically impact the Take numbers.

A motion by Robert Mace to recommend the amended methods, to the Implementing Committee for final approval, to be included in the calculation of Take. Janis Bush seconded. There was no objection.

**7. Consider approval of the City of San Marcos/Texas State University's amended 2014 Work Plan for the Sessom Creek Sand Bar Removal project.**

Melani Howard, City of San Marcos/Texas State University, presented the proposed changes to the Work Plan, and method of removing the Sessom Creek Sand Bar. The Science Committee participated in a site visit to get a better picture of the project under consideration.

Tom Arsuffi motioned to approve the modified methods to include backhoe/track hoe excavation rather than hydro suction with the caveat to encourage the City of San Marcos/Texas State University to seriously consider water quality protection in upper Sessom Creek. Charlie Kreiter seconded. There was no objection.

**8. Future agenda items.**

February:

- Update on Upper Sessom Creek work
- Update on Eco-model
- Update on Hydro Model
- Drought Outlook

**9. Questions and comments from the public.**

No comment

**10. Adjourn**