



**EAHCP Science Committee  
06/27/2019 Meeting Minutes**

Available at [eahcp.org](http://eahcp.org)

**Members of this committee include:** Tom Arsuffi, Janis Bush, Jacquelyn Duke, Charles Kreitler, Conrad Lamon, Glenn Longley, Doyle Mosier, Chad Norris, Jackie Poole, Floyd Weckerly and Jack Sharp.

**1. Call to order.**

*Charles Kreitler was unable to attend.*

**2. Public comment.**

*No public comment.*

**3. Approval of the minutes from the March 27<sup>th</sup> Science Committee meeting.**

*Dr. Sharp motioned to approve the meeting minutes and Dr. Weckerly seconded.*

**4. Receive report on EAHCP updates.**

- **Hydrologic update**
- **Spring Lake dam construction:** *USFWS refugia staff will continue to monitor and collect endangered species impacted by TxState's repair of the Spring Lake Dam.*
- **Comal Springs riffle beetle Work Group:** *will meet next week on Tuesday, July 2.*
- **Fountain darter parasite:** *The haplorchis pumilio virus that impacts fountain darters was recently in the news. The virus has been in the system for years and is not considered a major threat to the fountain darter, but it will be monitored and reevaluted if the threat increases.*
- **Phase II Adaptive Management Process**

**5. Presentation of the aquatic plant boom assessment in Spring Lake.**

*Kristy Kollaus, EAA Environmental Scientist, presented an overview of the Spring Lake Veg Boom applied research in Spring Lake. The reason for the applied research is to assess different methods for capturing the floating vegetation in Spring Lake, prior to it going downstream and depositing on native aquatic vegetation. Members asked if the amount of floating vegetation going downstream could be quantified; Ms. Kollaus replied it's too early to say. Additional information can found in the presentation posted on the EAHCP Science Committee website.*

**6. Presentation on the catch per unit effort of non-native suckermouth catfish in the upper San Marcos River using 2014-2018 polespear tournament and contracted spearfishing information.**

*Ms. Kollaus presented an overview of her research on data from the non-native suckermouth catfish removal efforts in the San Marcos River, data were collected as part of the Polespear Tournament that is hosted by the EAHCP contractor, Atlas Environmental. Additional information can found in the presentation posted on the EAHCP Science Committee website.*

**7. Consider future meetings, dates, locations, and agendas.**

- Wednesday, September 11, 2019 at 9 a.m. at the San Marcos Rec Hall, 170 Charles Austin Drive, San Marcos, Tx. 78666 (near Lions Club).

*Edit: the September 11<sup>th</sup> meeting was cancelled and the next meeting was held on December 19<sup>th</sup> at the EAA.*

**8. Tour the San Marcos Aquatic Resources Center Refugia facility**

*Dr. Furl and Dr. Campbell gave a tour of the facility to members of the Science Committee.*