

**Meeting Summary**  
**East Texas Aquatic Work Group Meeting**  
**May 27, 2021 10:00 a.m. (CST)**

Below are the links for the available slide decks from the presentations and the summary of the discussion.

- a. [Alligator snapping turtle and western chicken turtle research](#) update, University of Houston – Clear Lake
- b. [Mussel research update](#), Texas State University
- c. [Lower Neches mussel survey update](#), Lower Neches Valley Authority
- d. Kisatchie painted crayfish research update, Texas Parks and Wildlife Department
- e. EDNA for multispecies aquatic surveys: examples from the Pacific Northwest, Dr. Brooke Penaluna, U.S. Forest Service

**Discussion items:**

- a. Is there interest in research to develop survey methodologies using eDNA for rare and cryptic species in East Texas waterways?
  - Yes, but we need to have more discussion to narrow down the scope of the work and the specific questions. This discussion will take place at the next aquatic work group meeting on [July 22](#).
- b. What species should be included in this initial work?
  - This will also require more discussion.
- c. What level of participation should the researchers expect from stakeholders?
  - Some stakeholders may be able to help significantly with either gathering water samples and/or arranging access. All stakeholders will expect a high level of transparency from the researchers.