## **2018 Basin Steering Committee Minutes**

## 1:00 Welcome and Clean Rivers Program Overview

- GBRA, Lee Gudgell
  - o Program overview and update
  - o Clean Rivers Program- History and Goals
  - o Partner Objective Tasks
  - Stakeholder Input
- UGRA, Tara Bushnoe
  - Water Quality Monitory Summary 2017
  - o 2014 Integrated Report Findings
  - Camp Meeting Creek
  - o Town Creek
  - o Quinlan Creek
  - o Bacteria Reduction Plan
  - Public Outreach Activities
- Wimberley Valley, Michael Jones
  - o Clean Rivers Program
  - Cypress Creek monitoring
  - o Blanco River CRP Monitoring
- 2:00 Alligator Gar Population Structure in the Lower Guadalupe River: Insights from Otolith

  Microchemistry and Genetic Analyses Dan Daugherty, Ph.D., Fisheries Research Biologist –

  Inland Fisheries Division, Texas Parks & Wildlife Department
  - o Why Alligator Gar?
  - o Movement/Habitat Use
  - Coastal River Populations
  - Otolith Microchemistry
  - Objectives
  - o Fish Collection
  - o Genetics
  - o Results
  - Lower River Fish
  - Middle River Fish
  - o Upper River Fish
  - o Bay Fish
  - Spatial Patterns
  - o Summary

- o Future Directions
- 2:30 Role of River Trusts Carrie Kasnicka, Executive Director Guadalupe-Blanco River Trust
  - o Background
  - o Conservation in the Basin
  - o PCWP Update
  - o Support
- **2:45 Bacterial Source Tracking for Plum Creek** Terry Gentry, Ph. D., Associate Professor Texas A&M University Agriculture & Life Sciences
  - o What is BST?
  - o Development of Texas E. coli BST library
  - o BST for Plum Creek
    - o 3 way split
    - o 7 way split
  - o Use of BST results
- 3:15 Break
- 3:30 Edwards Aquifer Authority update Chad Furl, Ph.D., P.E., Chief Science Officer
  - o Edwards Aquifer Habitat Conservation Plan
  - o EAHCP Covered Species
  - o EAHCP Refugia Program
- 3:45 Watershed Protection Planning and TMDL Implementation in Guadalupe River Basin
  - 3:45 Geronimo Creek Ward Ling
    - o What is the Watershed Protection Plan?
    - Issues along the Creek
    - Upcoming Events
  - 4:00 Dry Comal Creek Mark Enders
    - o Project Location
    - o Water Quality Issues
    - o Available Data
    - o WPP & Proposed Bacteria Management Measures
    - o WPP Implementation
  - 4:15 Upper San Marcos Nick Dornak
    - o Major Tasks
    - o Goals
  - 4:30 Cypress Creek Nick Dornak
    - o Updates

## 4:45 Adjourn