

Guadalupe River Basin

2020 Clean Rivers Program

Steering Committee Meeting Minutes

Thursday, August 20, 2020

1:00pm – 4:00pm

1:00 **Welcome and introduction** – Nathan Pence

1:15 **Clean Rivers program Overview**

- **Elizabeth Edgerton and Jana Gray** from GBRA
 - Budget for 2020-2021
 - Added Meadows Center as CRP Partner
 - New impairment and segments with concerns
 - Overview 2019 ALM's and 2020 sites
 - Overview of changes to monitoring schedule
- **Tara Bushnoe** from UGRA
 - Overview of the Guadalupe Basin and UGRA monitored Sites
 - Different monitoring programs run by UGRA
 - 2020 Integrated Report findings and AU's listed, normally listed due to low amount of data
 - 3 creeks flowing into the Guadalupe that are non-supporting for bacteria – Town Creek, Quinlan Creek and Camp Meeting Creek
 - Bacteria Reduction plan 2011 – present
 - Reducing bacteria from wildlife and humans through non-functioning septic systems
 - Added workshops and promoting green infrastructure
 - Water Quality across Kerr county summary
 - Summary of outreach activities
 - UGRA Eduscape
- **Sandra Arismendez** from the Meadows Center
 - Have routine monitoring on upper Blanco and quarterly along Cypress Creek
 - Monthly Blanco sites
 - Started monitoring along the Blanco in response to concerns over wastewater discharge
 - Summary of monitoring results
 - Quarterly Blanco sites
 - 2010 – 2020 data trends
 - Cypress Creek Quarterly Monitoring

- 7 sites are monitored. 6 by The Meadows Center and 1 by GBRA
- Summary of monitoring results
- Texas Stream Team Citizen Scientists monitoring on Cypress Creek

2:15 Watershed Protection Plan Updates

- **Upper San Marcos River Watershed** – Aspen Navarro and Sandra Arismendez from the Meadows Center for Water and the Environment
 - Implementation phases of the Watershed Protection Plan Contract
 - WPP workshop and overview coming in the future with findings
 - Result highlights
 - Grant Proposal Review
 - Texas Stream Team Overview for the Guadalupe Basing
- **Plum Creek Watershed** – Stephen Risinger – Plum Creek Watershed Coordinator
 - Feral hog bounty program
 - Town Branch Riparian Restoration
 - Plum Creek Watershed Cleanup slated for Nov 2020
 - Texas Watershed Steward Workshop
- **Dry Comal Creek and Comal River Watershed** – Phillip Quast and Mark Enders from the City of New Braunfels
 - Background of Dry Comal Creek and its water quality concerns
 - Results of Bacterial Source Tracking
 - Feeding Ordinance, non-native waterfowl removal and pet waste removal management details
 - Future Projects
 - Dos Rios Clean up Challenge
- **Geronimo Creek Watershed** – Ward Ling from Texas Water Resources Institute
 - Geronimo Creek background
 - Components of Watershed Protection Plan
 - 7th Annual Clean Up Event
 - Healthy Lawns Healthy Waters Program
 - Awarded grant from TCEQ to decommission up to 57 septic systems
 - Homeowner Septic System Maintenance Class
- **Cypress Creek Watershed** – Nick Dornak – The Meadows Center for Water and the Environment
 - Goals of Watershed Protection Plan – prevent pollution and protect flow
 - Cypress Creek Watershed Plan Components
 - Revised Water Quality ordinances with Wimberley and Wood Creek
 - Establishment of Jacobs Well Groundwater Management Zone
 - First one water school in Texas