Guadalupe River Basin 2021 Clean Rivers Program Basin Steering Committee Meeting

Thursday, July 29, 2021 Virtual Meeting Minutes

GBRA updates

- O Contract has been renewed for 2 more years.
- Performing 4 aquatic life monitoring events for FY21 and three planned for FY22.
- O Regulatory changes coming for PFAS. Forever chemicals that have adverse health effects.

UGRA updates

- O Quarterly sample 12 sites and monthly sample at six.
- O Have a Bacteria Reduction Plan to reduce bacteria and keep river segments in contact recreation standards
- Working with TEARs form Tarlton State to create a technical supporting document to address listed segments
- O Water Quality updates at 2 sites, Guadalupe at Riverview Rd and Guadalupe at Splitrock. All parameters are within the screening criteria
- Public Outreach Activities for 2020 an "On Your Own" river clean up was held and public outreach was done digitally and through outreach through radio and mailers due to Covid.

WVWA updates

- O WVWA two sites monitored monthly, seven sites quarterly
- O Water Quality e. coli measurements are below the geomean water quality standard of 126mpn
- Cypress Creek Pilot Project Trying to detect potential sources of E. coli.
 Biweekly monitoring done at six sites during different times of the week for 13 weeks in the summer of 2021.

MCWE updates

- \circ Spring flow and groundwater levels were low (between 0.0 1.0 cfs) well owners are the ones controlling flow from Jacobs Well
- o Blue Hole Primary school is a One Water School, harvesting their own water to use. Used half as much water comparable elementary schools in the area
- Upper San Marcos River Watershed updates

- Working on restoring the Sessom Creek watershed. This flows into the San Marcos River and is an area that is vulnerable to degradation
- Awarded TPWD Recreational Trails Grant. Goal is the resort the Lakeside Trail at Spring Lake
- Plum Creek Watershed updates
 - o Able to hold a successful on your own river cleanup
 - o Tree planting event on the Guadalupe River Trust Property North of Lockhart
 - o Working on a anti littering campaign for downtown Lockhart
- Dry Comal Creek and Comal River updates
 - BST study done that tracked 60% of the bacteria found in the Comal River and Dry Comal creek was attributed to wildlife
 - Adding signage to deter wildlife feeding, trapping nonnative waterfowl, and oil coating eggs to lower the amount of bacteria going into the Comal/Dry Comal
 - Informing the public about pet waste management
 - Approved for a second round of 319 grant funding to continue funding WPP efforts
- Geronimo and Alligator Creek watershed updates
 - Has agricultural land being converted to residential
 - o Is offering a Homeowner Maintenance of Septic Systems virtual course
 - o BST study done, found 61% of bacteria was from wildlife
 - Working with City of Seguin with their TCEQ NPS grant for decommissioning septic systems