



SAN ANTONIO  
RIVER AUTHORITY

# Texas Clean Rivers Program

September 16, 2022



# CRP Tasks

- Task 1: Project Administration
- Task 2: Quality Assurance
- Task 3: Water Quality Monitoring
- Task 4: Data Management
- Task 5: Data Analysis and Reporting
- Task 6: Stakeholder Participation and Public Outreach



# Program Objectives

- Provide quality-assured data for use in decision-making
- Identify and evaluate water quality issues
- Promote cooperative watershed planning
- Recommend management strategies
- Inform and engage stakeholders
- Maintain efficient use of public funds



# CRP Objectives at SARA

- Most of the work funded by CRP centers around data collection, but SARA does much more that isn't funded by the CRP.



# CRP Objectives at SARA

- Provide quality-assured data for use in decision-making
  - Monitoring water quality, flow, fish communities, and benthic macro invertebrates



# CRP Objectives at SARA

- Identify and evaluate water quality issues
  - The data we send to TCEQ is used for the TCEQ Integrated Report (identifies impaired water bodies).
  - CRP Highlight and Data Summary Reports
  - Staff identify localized issues such as fish kills, algae blooms, invasive species, and localized pollution.



# CRP Objectives at SARA

- Promote cooperative watershed planning
  - Host the coordinated monitoring meeting with entities who are monitoring in our basin.
  - Work with our partners Bandera County River Authority and Groundwater District and the City of Boerne to provide laboratory analysis, quality assurance and data management services.



# CRP Objectives at SARA

- Recommend management strategies
  - SARA has developed water quality models to inform where we should focus our resources.
  - Worked on Watershed Protection Plans and Implementation Plans that suggest management strategies. Continue to provide updates.
  - Work with local cities to get changes in their rules.





# CRP Objectives at SARA

- Inform and engage stakeholders
  - Environmental Advisory Committee
  - Elected Board of Directors
  - The River Warriors
    - WQ sampling (stream team)
    - Removing invasive species
    - Building “beaver dams” to reduce erosion
  - Branding and Communications hosts numerous activities to inform and engage stakeholders



# CRP Objectives at SARA

- Maintain efficient use of public funds
  - SARA provides additional funds as needed to complete sampling
  - Partner with Bandera River Authority and Ground Water District and the City of Boerne.





**Committed to Safe, Clean, Enjoyable Creeks and Rivers.**



What basin specific goals would the EAC like to see in the future that fit within the CRP framework?

