WELCOME!

Water Quality Advisory Committee 2019
INTRODUCTIONS

• Name
• Affiliation
• Why are you interested in water quality?
COLORADO RIVER BASIN
CLEAN RIVERS PROGRAM
UPDATES
WQAC Meeting 2019

Lisa Benton
Clean Rivers Program, Water Quality Protection
Lower Colorado River Authority
What is the Clean Rivers Program?

- Partnership between the Texas Commission on Environmental Quality (TCEQ) and regional water authorities

- GOAL: improve the quality of surface water within each river basin in Texas

- TASKS:
  - Water quality monitoring
  - Quality assurance
  - Assessment
  - Reporting
  - Stakeholder participation
COLORADO RIVER BASIN HIGHLIGHTS REPORT — 2018

An update on Clean Rivers Program activities in the Colorado River Basin
UCRA = Upper Colorado River Authority
LCRA = Lower Colorado River Authority
COA = City of Austin
TCEQ Clean Rivers Program

Objectives

• Provide quality-assured data to the TCEQ 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
## Colorado River Basin CRP Funds

<table>
<thead>
<tr>
<th>Contract Year</th>
<th>State Dollars</th>
<th>Federal Dollars</th>
<th>Total</th>
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</thead>
<tbody>
<tr>
<td>2014-2015</td>
<td>$789,718</td>
<td>$0</td>
<td>$789,718</td>
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<tr>
<td>2016-2017</td>
<td>$487,594</td>
<td>$400,000</td>
<td>$887,594</td>
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<td>2018-2019</td>
<td>$543,548</td>
<td>$455,902</td>
<td>$999,450</td>
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<td>2020-2021</td>
<td>$816,694</td>
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Allocation of Funds – CRP Colorado Basin 2018-2019 Contract

- Monitoring: 49%
- Personnel/Salary: 24%
- Supplies + Travel: 1%
- Contractual-UCRA: 26%
LCRA Water Quality Resources

- **WATERQUALITY.LCRA.ORG**: CRP monitoring sites and data
- **CMS.LCRA.ORG**: Monitoring frequency, parameters, agencies, sites, segments
- **CRWN.LCRA.ORG**: Volunteer monitoring sites and data
- **HYDROMET.LCRA.ORG**: Flow, lake levels, rainfall, radar
“Is this one of those problems that can be fixed by throwing money at it?”
Texas Integrated Report Timeline

• 2016 Texas Integrated Report Draft
  - TCEQ approved – October 17, 2018
  - Pending EPA approval

• 2018 Texas Integrated Report Draft
  - Internal data review began this spring
  - Public comment expected this summer
## Draft 2016 Texas Integrated Report
### 303(d) Listed Water Bodies

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<thead>
<tr>
<th>SEGID</th>
<th>Segment Name</th>
<th>Parameter</th>
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<tbody>
<tr>
<td>1402</td>
<td>Colorado River Below La Grange</td>
<td>bacteria</td>
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<tr>
<td>1402C</td>
<td>Buckners Creek</td>
<td>dissolved oxygen</td>
</tr>
<tr>
<td>1402H</td>
<td>Skull Creek</td>
<td>dissolved oxygen</td>
</tr>
<tr>
<td>1403A</td>
<td>Bull Creek</td>
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<tr>
<td>1407A</td>
<td>Clear Creek</td>
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<td>San Saba River</td>
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<td>Slaughter Creek</td>
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<tr>
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<td></td>
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<td>macrobenthics</td>
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<tr>
<td>1432</td>
<td>Upper Pecan Bayou</td>
<td>bacteria</td>
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