Determination of Interruptible Water Available for 2019

Presented by
Aaron Abel
Water Services Manager
What is Interruptible Water?

- Firm water from reservoirs not used in the previous year
- Amount available varies from year to year depending on weather and higher water usage
- Availability established annually by the Board in October
- Sold at System Rate (Ag Rate for irrigation)
- Began supplying in 2008
IW Sale Procedure

• Establishes calculation methodology, application, and allocation process

• Calculation method includes Safety Factor established by the Board
  - Protects/ensures long-term contracts aren’t impacted

• Multi-year contracts get “first shot” at available water

• Diversions can be curtailed when any reservoir in the System reaches its
  Stage 3 Drought Emergency Trigger

• No longer offer multi-year contracts

• Priority given to requests of 1,000 acre-feet and less when allocating the
  available water
Interruptible Water 2008 - 2018

*Water use through August 31st
Summary of 2018 Customers

- Dow 544 AF (contract expires 12/31/2018)
- Dow 11,726 AF (contract expires 12/31/2020)
- Dow 23,258 AF (contract expires 12/31/2021)
- GCWA 12,500 AF (contract expires 12/31/2018)
- GCWA 15,666 AF (contract expires 12/31/2020)
- GCWA 1,834 AF (contract expires 12/31/2021)
- Others 20,762 AF
  - 17,240 AF with terms beyond 2018 (44 contracts)
  - 3,522 AF expires 12/31/2018 (23 contracts)
<table>
<thead>
<tr>
<th>Reservoir / Reservoir Sub-System</th>
<th>Calculated 2019 Interruptible Water (Acre-Feet)</th>
<th>Existing Contracts that Extend through 2019 (Acre-Feet)</th>
<th>Remainder (Acre-Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>PK Granbury Whitney</td>
<td>38,463</td>
<td>2,295</td>
<td>36,168</td>
</tr>
<tr>
<td>Aquilla</td>
<td>1,960</td>
<td>0</td>
<td>1,960</td>
</tr>
<tr>
<td>Proctor Belton Georgetown Stillhouse Hollow Granger</td>
<td>22,824</td>
<td>2,736</td>
<td>20,088</td>
</tr>
<tr>
<td>Somerville</td>
<td>8,955</td>
<td>0</td>
<td>8,955</td>
</tr>
<tr>
<td>Limestone</td>
<td>5,236</td>
<td>1,000</td>
<td>4,236</td>
</tr>
<tr>
<td>System</td>
<td>N/A</td>
<td>63,693</td>
<td>(63,693)</td>
</tr>
<tr>
<td>TOTAL</td>
<td>77,438</td>
<td>69,724</td>
<td>7,714</td>
</tr>
</tbody>
</table>
“BE IT RESOLVED that the Board of Directors of the Brazos River Authority hereby approves a Safety Factor of 0.25 for use in determining the amounts of Interruptible Water to make available in calendar year 2019.

BE IT FURTHER RESOLVED that the Board of Directors of the Brazos River Authority hereby authorizes the General Manager/CEO to make up to 77,438 acre-feet of Interruptible Water available in calendar year 2019.

BE IT FURTHER RESOLVED that the Board of Directors of the Brazos River Authority hereby authorizes the General Manager/CEO to use up to 69,724 acre-feet of the Interruptible Water made available for calendar year 2019 to supply existing Interruptible Water Availability Agreements and to enter into new Interruptible Water Availability Agreements for up to 7,714 acre-feet, which shall be sold at the current System Rate per acre foot, except for water for agricultural use as that term is defined in Chapter 11 of the Texas Water Code, which shall be sold at the current Agricultural Rate.”