



Determination of Interruptible Water Available for 2021

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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**

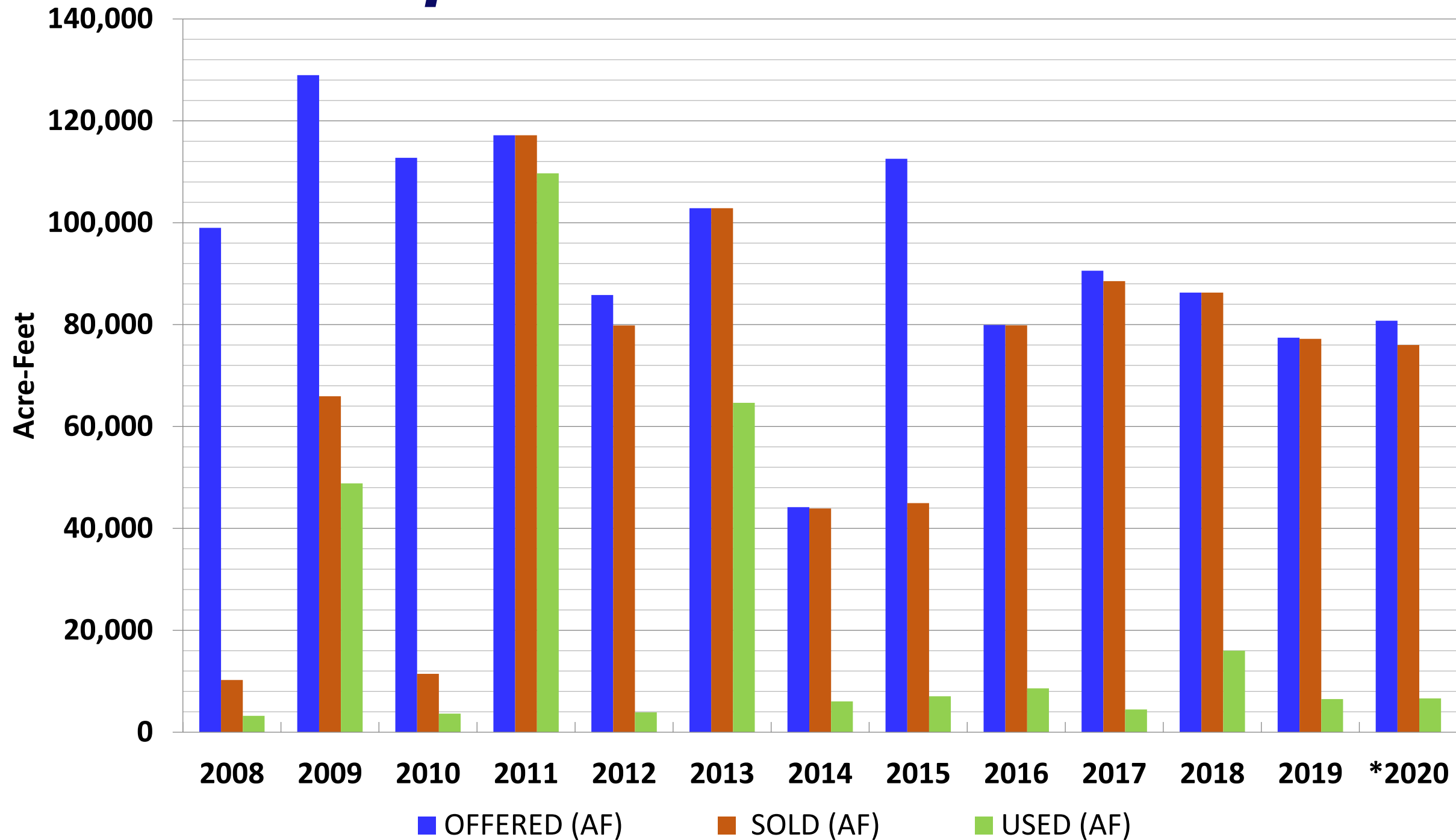


IW Sale Procedure

- **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**
 - **The remaining multi-year contracts will end at the end of 2021**
- **No longer offer multi-year contracts**
- **Diversions can be curtailed when any reservoir in the System reaches its Stage 3 Drought Emergency Trigger**
- **Priority given to requests of 1,000 acre-feet and less when allocating the available water**
- **Establishes rules when requests exceed the available interruptible water in a certain area**



Interruptible Water 2000 - 2020



*Water use through August



Summary of 2020 Customers

- **Total amount contracted in 2020 = 75,969 AF**
- **Total amount that extended beyond 2020 = 37,024 AF**

- **Dow 11,726 AF (contract expires 12/31/2020)**
- **Dow 23,258 AF (contract expires 12/31/2021)**

- **GCWA 7,620 AF (contract expires 12/31/2020)**
- **GCWA 1,834 AF (contract expires 12/31/2021)**

- **Others 31,531 AF**
 - **11,932 AF with terms beyond 2020 (18 contracts)**
 - **19,599 AF expires 12/31/2020 (59 contracts)**



Reservoir / Reservoir Sub-System	Calculated 2021 Interruptible Water (Acre-Feet)	Existing Contracts that Extend through 2021 (Acre-Feet)	Remainder (Acre-Feet)
<i>PK Granbury Whitney</i>	37,772	1,290	36,482
<i>Aquilla</i>	1,590	0	1,590
<i>Proctor Belton Georgetown Stillhouse Hollow Granger</i>	21,150	370	20,780
<i>Somerville</i>	8,759		8,759
<i>Limestone</i>	6,910	1,000	5,910
System	N/A	34,364	(34,364)
TOTAL	76,181	37,024	39,157



Resolution

“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 2021.

BE IT FURTHER RESOLVED that the Board of Directors of the Brazos River Authority hereby authorizes the General Manager/CEO to make up to 76,181 acre-feet of Interruptible Water available in calendar year 2021.”



Brazos River Authority



Brazos

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