



Determination of Interruptible Water Available for 2020

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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**

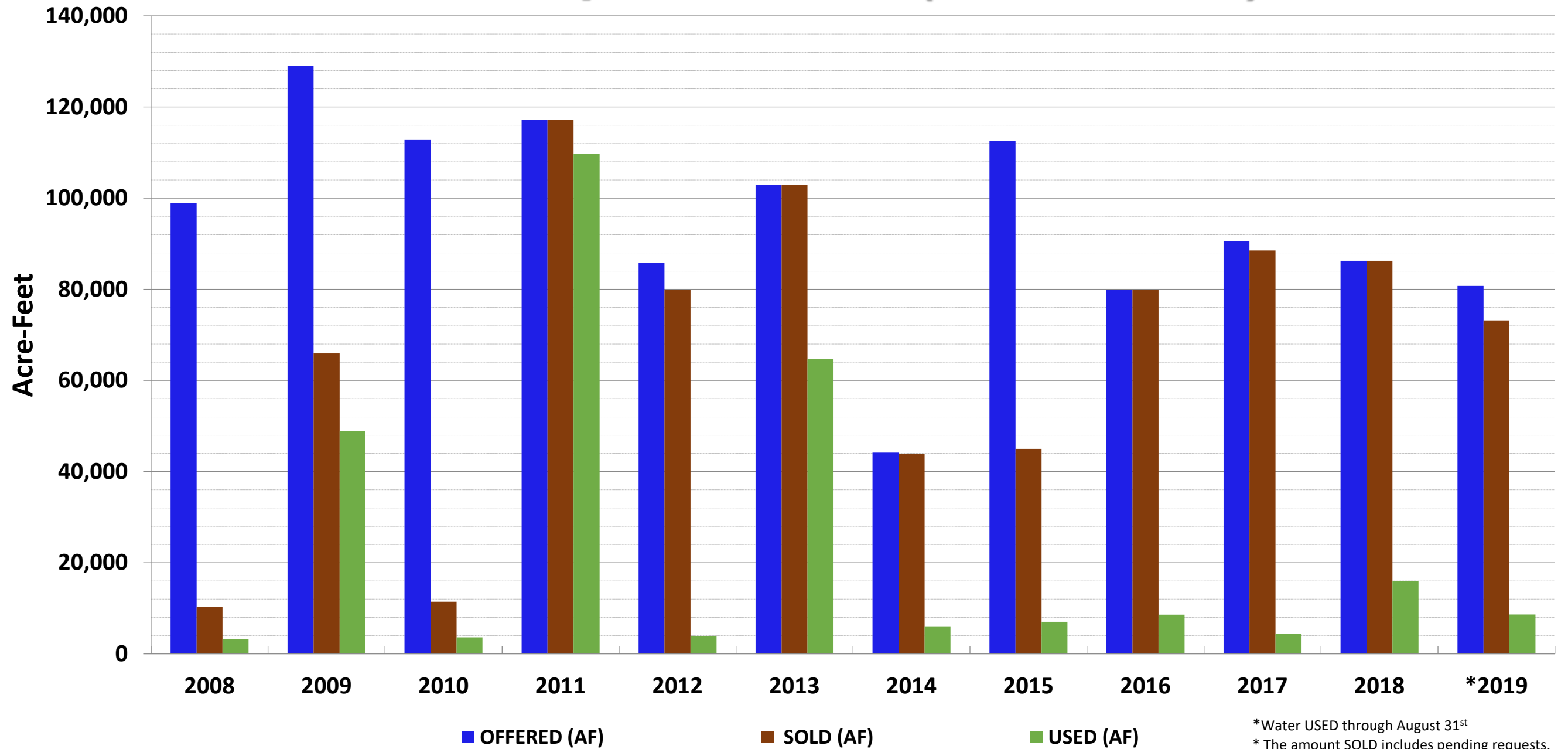


IW Sale Procedure

- **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**
- **Diversions can be curtailed when any reservoir in the System reaches its Stage 3 Drought Emergency Trigger**
- **The last of the multi-year contracts will expire at the end of 2021**
- **Priority given to requests of 1,000 acre-feet and less when allocating the available water**



Interruptible Water (2008 – 2019)



*Water USED through August 31st
* The amount SOLD includes pending requests, which are contingent on Board approval



Summary of 2019 Customers

- **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** **23,919 AF**
 - 16,030 AF with terms beyond 2019 (41 contracts)
 - 7,889 AF expires 12/31/2019 (23 contracts)

- **Returned**
 - 8,846 AF was returned - would have extended beyond 2019



Reservoir / Reservoir Sub-System	Calculated 2020 Interruptible Water (Acre-Feet)	Existing Contracts that Extend through 2020 (Acre-Feet)	Remainder (Acre-Feet)
<i>PK Granbury Whitney</i>	39,967	2,295	37,672
<i>Aquilla</i>	1,955	0	1,955
<i>Proctor Belton Georgetown Stillhouse Hollow Granger</i>	23,452	2,736	20,716
<i>Somerville</i>	9,097	0	9,097
<i>Limestone</i>	6,284	1,000	5,284
System	N/A	54,437	(54,437)
TOTAL	80,755	60,468	20,287



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 2020.

BE IT FURTHER RESOLVED that the Board of Directors of the Brazos River Authority hereby authorizes the General Manager/CEO to make up to 80,755 acre-feet of Interruptible Water available in calendar year 2020.”



Brazos River Authority



Brazos

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