## **Brazos** 2019 Customer Water Use and Reservoir Accounting Summary RIVER AUTHORITY HISTORICAL ANNUAL WATER USE **2019 TOTAL WATER USE** 264,454 Acre-Feet 450,000 400,000 Lubbock 350,000 300.000 250 000 200.000 DOUBLE DIAMOND PROPERTIES, INC 150,000 River Basin Brazos 100,000 RANCH OWNER'S ASSOCIATION SPORTSMAN'S WORLD MUD TEXAS PARKS & WILDLIFE DEPT. WEST CENTRAL BRAZOS PIPELINE **BRAZOS RIVER AUTHORITY** BRAZOS RIVER BELOW POSSUM KINGDOM LAKE WATER SUPPLY RESERVOIRS (GB) SLIGAR TREE INC (AQ) Lake Aquilla Abflene VIIICAN CONST. MATERIAIS, I.P. SUBTOTAL: (BE) Lake Belton INGDOM. ITD GB Lake Granbury HILL COUNTRY HARBOR, L.P. BRAZOS REGIONAL PUBLIC UTILITY AGENCY WH LAKESIDE LOCAL USE DECORDOVA BEND ESTATES OWNERS GT Lake Georgetown LAKESHORE HOME OWNERS GRANBURY RECREATIONAL ASSOC POSSUM KINGDOM WSC GRANBURY, CITY OF GG Lake Granger KING RANCH TURFGRASS, SPORTSMAN'S WORLD MUD I FNMO INC (LS) Lake Limestone LSF DEVELOPMENT CORP TEXAS PARKS & WILDLIFF DEP MONARCH UTILITIES I, L.P. WACO BEND RANCH, LTD (PK) Possum Kingdom Lake POSSUM KINGDOM LAKE BR AT POSSUM KINGDOM, LTD TXII - I I IMINANT FI FCTRIC COMPANY LAKESHORE HOME OWNERS WOLF HOLLOW SERVICES, LLC (PR) Lake Proctor LAKE GRANBURY TEXAS PARKS & WILDLIFE DEPT WACO BEND RANCH, LTD SV Lake Somerville BRAZOS REGIONAL PUBLIC UTILITY AGENCY LAKESIDE LOCAL USE WEST CENTRAL BRAZOS PIPELIN GRANBURY RECREATIONAL ASSOC BRAZOS RIVER BELOW LAKE WHITNEY (SH) Stillhouse Hollow Lake GRANBURY, CITY OF CALPINE BOSOUF ENERGY CENTER, LLC. KING RANCH TURFGRASS, L.P KING RANCH TUREGRASS, L.P. WH) Lake Whitney I ENMO INC. LAKESIDE LOCAL USE LAKESIDE LOCAL USE Bryan // College Station RICHMOND, CITY OF Allens Creek Reservoir MONARCH UTILITIES I. I.P. San Gabriel River Data source: Brazos River Authority, 2020 SUBTOTAL: LAKE AQUILLA THOMAS BROS GRASS, LLC BRAZOS RIVER BELOW LAKE GRANBURY AQUILLA WATER SUPPLY DISTRICT TXU - LUMINANT ELECTRIC COMPANY 14,286 EOG RESOURCES INC. WESTERN DIV SV Yegua Creek INGRAM CONCRETE, LLC LOWELL UNDERWOOD **Brazos River Authority 2019 Reservoir Accounting (acre-feet)** RYAN HOUSTON LAKE PROCTOR IRRIGATION ALITH AKESIDE LOCAL LISE SUBTOTAL: UPPER LEON RIVER MUNICIPAL WHITE BLUFF PROPERTY OWNERS ASSOC 3,000,000 LAKE WHITNEY Volume (acre-feet) AKESIDE LOCAL USE LAKE PROCTOR IRRIGATION AUTH. 2,500,000 SUBTOTAL: 252 NORTH LEON RIVER IRRIGATION BRAZOS RIVER BELOW LAKE WHITNEY SUBTOTAL: LAKE PROCTOR 2,000,000 BIG CREEK CONSTRUCTION 439 WATER SUPPLY CORE JAMES K. BOYD BELL CO. WATER CONTROL & IMP 1,500,000 BRAZOS FARMS LTD. INC BLUFBONNET WATER SUPPLY CORP 400 LIPPER LEON RIVER MUNICIPA BURLESON WATER RESOURCES, LLC CORYELL CITY WATER SUPPLY DIST OOUBLE DIAMOND PROPERTIES, INC 1,000,000 CODY MILLER GATESVILLE, CITY OF 439 WATER SUPPLY CORP. CREEKSIDE NURSERY, LLC BELL CO. WATER CONTROL & IMP. THE GROVE WATER SUPPLY CORP 9,103 HAWKWOOD ENERGY OPERATING, LLC 500,000 BLUEBONNET WATER SUPPLY CORP LEON RIVER BELOW LAKE BELTON CORYELL CITY WATER SUPPLY DIST KOTRLA FARMS NEUHAUS TRUSTS PARTNERSHIE GATESVILLE CITY OF 1.364 GB GT GG LS BE PK PR SV SH MARECEK LAND & CATTLE, LLC LAKESIDE LOCAL USE ■ Inflow 121,311 710,791 1,942,579 79,630 296,858 551,382 1,402,764 233,074 451,574 336,385 2,540,261 8,666,609 HE GROVE WATER SUPPLY COR LAKE STILLHOUSE HOLLOW

2,061

115

1,054

1 922

35,197

1.220

42,249

3,233

1,635

1,606

458

1.079

1,537

3,819

4.347

23,136

1,945

3,383

1,339 305

10,038 16,344 28,871

10,567

18,093

156,697

217

= rumpeu in nom stilliouse				35,230								35,230			LAKE PROCTOR		LAKE STILLHOUSE HOLLOW		CENTIAL IEAAS WATER SOLT EL CORT.
■ Flood Release	121,916	679,118	1,855,041	62,792	281,185	499,897	1,269,795	221,756	477,353	346,033	2,222,009	8,036,895			ROD LITKE	23	CENTRAL TEXAS WATER SUPPLY CORP.	892	JARRELL-SCHWERTNER WATER SUPPLY CORP. KEMPNER WATER SUPPLY CORP.
☑ Pumped out to Georgetown										39,250		39,250			SEARS BROTHERS	28	JARRELL-SCHWERTNER WATER SUPPLY CORP.	0.4	LAMPASAS, CITY OF
Balancing Release to GB							8,791					8,791			SUBTOTAL:	51	KEMPNER WATER SUPPLY CORP. LAMPASAS, CITY OF	1,042 595	SALADO WATER SUPPLY CORP.
■ Hydro Electric Release							-				386 430	386,439			LAKE BELTON  LAKESIDE LOCAL USE	2	SALADO WATER SUPPLY CORP.	4	SUBTOTAL:
											300,433	300,433	2019 WATER USE BY T	LITTLE RIVER BELOW LAKE BELTON	-	SUBTOTAL:	2,533	LAKE GEORGETOWN	
Senior Water Rights Pass-through												U	4 000		CURRY FARMS	9	LAKE GEORGETOWN	_	BRUSHY CREEK MUD
Undedicated Release (Leakage and/or	724	1,950	5,657			2,037	43,394		724	703	7,961	63,150	13,726		LAMPASAS RIVER BELOW LAKE STILLHOUSE	HOLLOW	BRUSHY CREEK MUD GEORGETOWN, CITY OF	631 5.808	GEORGETOWN, CITY OF ROUND ROCK, CITY OF
Enviromental Release)*														MUNICIPAL (47%)	THOMAS LOVELACE	21	ROUND ROCK, CITY OF	4,684	SUBTOTAL:
■ Undedicated Release used for Water Supply	<b>'</b>	9,897	494			2,644	1,615			21	10,138	24,809			LAKE LIMESTONE		SUBTOTAL:	11,123	LAKE GRANGER
■ Water Supply Release**		8,902						4,347				13,249			LAKESIDE LOCAL USE	49	LAKE GRANGER		EAST WILLIAMSON CO. REGIONAL WATER SYSTEM
Lakeside Water Use	5,020	40,578	58,777	39,994	4,434	32,996	5,421	4,406	2,747	9,527	562	204,462	123,043	INDUSTRIAL (46%)	NAVASOTA RIVER BELOW LAKE LIMEST HAWKWOOD ENERGY OPERATING, LLC	1.073	EAST WILLIAMSON CO. REGIONAL WATER SYSTEM	1,672	LAKE LIMESTONE
- Evaporation	17,407	32,067	22,613	5,022	21,283		82,029	23,053	49,324	32,067			122,785		TOTAL	6,501	LAKE LIMESTONE HAWKWOOD ENERGY OPERATING, LLC	26	NRG TEXAS, LLC
						03,234	02,023	23,033	45,524	32,007	103,312	430,071			101112	0,502	LAKESIDE LOCAL USE	48	SLC WATER SUPPLY
* Leakage has not been quantified by the US Army Corp of Engineers for Lakes Georgetown, Granger and Proctor.										6-				IRRIGATION (5%)		VOLUME	NRG TEXAS, LLC	7,842	TXU - LUMINANT ELECTRIC COMPANY
**12,500 acre-feet of the 18,799 acre-feet of water released for water supply from Lake Belton was for the City of Temple under its own water right. Therefore, this 12,500 acre-feet is not reflected in BRA's water use total for 2019.											20				2019 WATER USE FROM THE COLORADO BASIN	(ACRE-FEET)	SLC WATER SUPPLY	73	SUBTOTAL:  NAVASOTA RIVER BELOW LAKE LIMEST
**34,084 acre-feet of water used under NRG's BRA contract was pumped at their downsteam pumping point near the City of Richmond under the BRA's Excess Flows permit.															BRAZOS - COLORADO INTERBASIN TRAN		TXU - LUMINANT ELECTRIC COMPANY	6,865	WELLBORN SPECIAL UTILITY DIST.
Since water pumped under the Excess Flows permit is run-of-river water and not released from any of the BRA system reservoirs, it is not reflected in this reservior accounting.													■ MINING (2%)		LIBERTY HILL, CITY OF	285	SUBTOTAL:  LAKE SOMERVILLE	14,854	LAKE SOMERVILLE
NOTE: [Lakeside Water Use (204,462 acre-feet) + Water Supply Release (13,249 acre-feet) + Undedicated Release used for Water Supply (24,809 acre-feet) - Temple water right (12,500 acre-feet) +												eet)+			ROUND ROCK, CITY OF	65	BRENHAM, CITY OF	1,260	BRENHAM, CITY OF
Excess Flows (34,084 acre-feet) + Water use from the	Colorado E	asin (350 acr	e-feet) = Tota	al 2019 BRA \	Water Use (2	64,454 acre	-feet)								TOTAL	350	TOTAL	66,822	TOTAL
	_	_	_	_	_	_	_	_	_	_	_	_						_	-