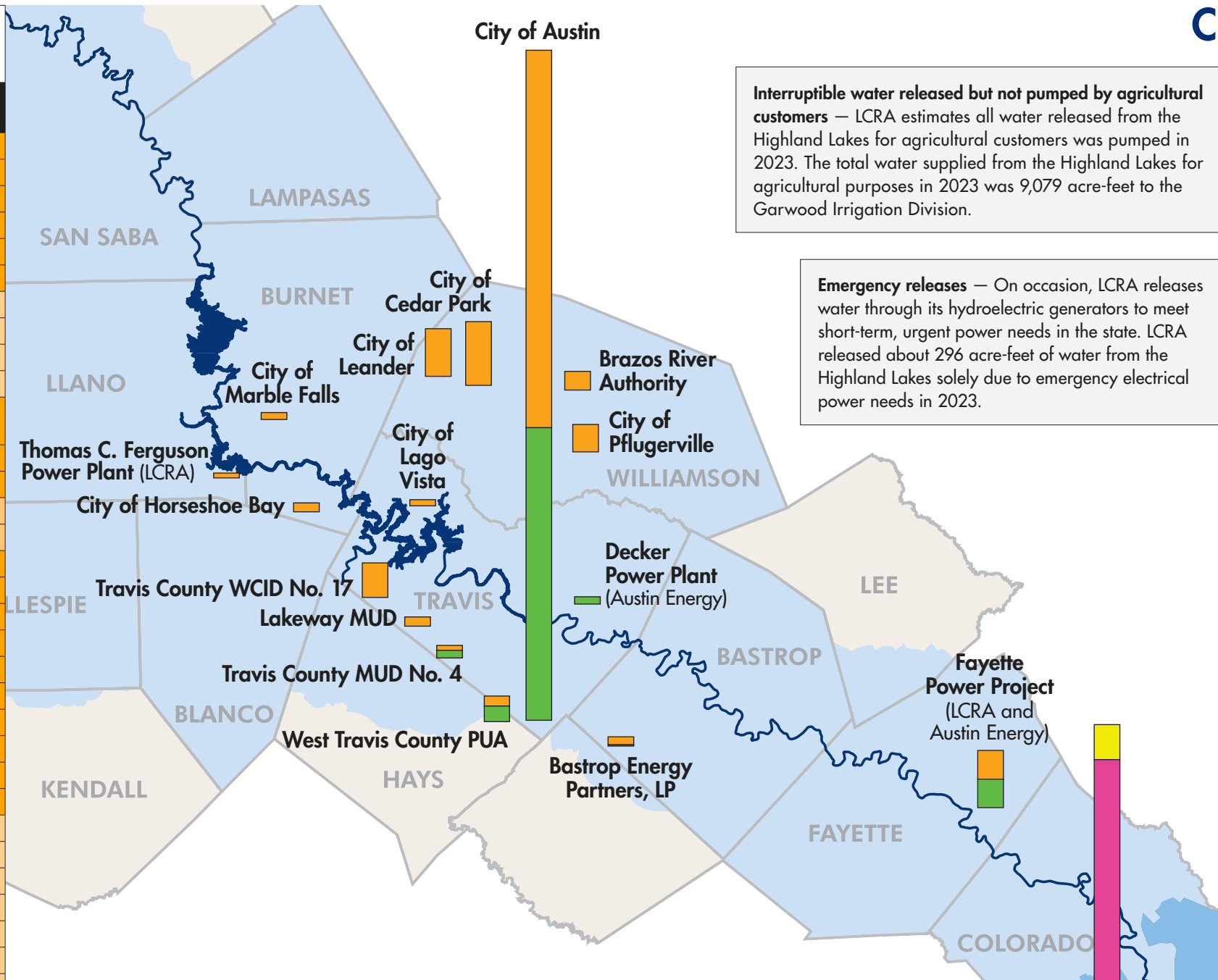


# Customer Water Use in 2023

## 2023 Total Water Pumped by LCRA's Firm Water Customers

Water supplied from the Highland Lakes	Volume (acre-feet)
City of Austin, municipal and parks	97,903
City of Cedar Park	16,517
City of Leander	12,349
Travis County WCID No.17	8,945
City of Pflugerville	7,110
LCRA power plants	5,581
• Fayette Power Project (LCRA Share)	4,326
• Sim Gideon Power Plant*	0
• Lost Pines 1 Power Project*	0
• Thomas C. Ferguson Power Plant	1,255
Brazos River Authority	4,844
(Georgetown, Liberty Hill and Round Rock)	
Domestic water users on the Highland Lakes	4,791
Austin Energy (AE) Power Plants	3,122
• Fayette Power Project (AE share)	3,122
• Decker Power Plant	0
West Travis County PUA**	2,604
Lakeway MUD	2,389
City of Horseshoe Bay	2,315
Bastrop Energy Partners, LP	2,066
City of Marble Falls	1,799
City of Lago Vista	1,600
Travis County MUD No. 4**	1,276
Underground Services Markham, LP	587
OQ Chemicals Corp.	132
Other firm customers	15,106
• Diverted from Lake Buchanan	407
• Diverted from Inks Lake	747
• Diverted from Lake LBJ	3,460
• Diverted from Lake Marble Falls	0
• Diverted from Lake Travis	6,366
• Diverted from Lake Austin**	3,158
• Diverted downstream of Lake Austin	968
<b>Subtotal from Highland Lakes**</b>	<b>191,036</b>
Water supplied from other water rights	Volume (acre-feet)
City of Austin, municipal and parks	76,157
LCRA/STP Nuclear Operating Company	42,138
LCRA municipal use – Garwood amendment	10,921
LCRA Gulf Coast municipal and industrial use	9,560
• Underground Services Markham, LP	4,775
• OQ Chemicals Corp.	4,785
LCRA Fayette Power Project – Garwood amendment	5,086
Austin Energy (AE) power plants	4,203
• Fayette Power Project (AE share)	2,312
• Decker Power Plant	1,891
Bastrop Energy Partners, LP	180
<b>Subtotal from other water rights</b>	<b>148,245</b>
<b>Total from both sources</b>	<b>339,281</b>



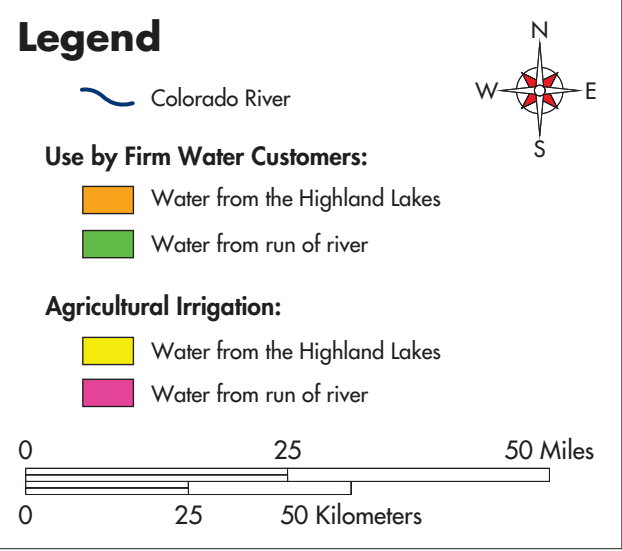
**Interruptible water released but not pumped by agricultural customers** — LCRA estimates all water released from the Highland Lakes for agricultural customers was pumped in 2023. The total water supplied from the Highland Lakes for agricultural purposes in 2023 was 9,079 acre-feet to the Garwood Irrigation Division.

**Emergency releases** — On occasion, LCRA releases water through its hydroelectric generators to meet short-term, urgent power needs in the state. LCRA released about 296 acre-feet of water from the Highland Lakes solely due to emergency electrical power needs in 2023.

## 2023 Total Water Pumped for LCRA's Interruptible Water Customers (Agriculture)

Water supplied from the Highland Lakes	Volume (acre-feet)
Garwood Irrigation Division	9,079
Lakeside Irrigation Division	0
Gulf Coast Irrigation Division	0
Pierce Ranch Irrigation Company	0
<b>Subtotal from Highland Lakes</b>	<b>9,079</b>
Water supplied from downstream water rights	Volume (acre-feet)
Garwood Irrigation Division	77,936
Lakeside Irrigation Division	0
Gulf Coast Irrigation Division	0
Pierce Ranch Irrigation Company	1,876
<b>Subtotal from downstream water rights</b>	<b>79,812</b>
<b>Total from both sources</b>	<b>88,891</b>

**Environmental flows** — In 2023, LCRA released 35,287 acre-feet of water from the Highland Lakes for environmental obligations. Of this amount, LCRA released no Highland Lakes inflows to help meet freshwater inflow needs, and 35,287 acre-feet to help meet instream flow criteria. About 650,779 acre-feet of fresh water flowed in the Colorado River past Bay City toward Matagorda Bay in 2023. This water came from rainfall and runoff occurring below Lake Travis and pass-through releases of a portion of the inflows to the Highland Lakes.



**Evaporation** — In 2023, an estimated 142,899 acre-feet of water evaporated from the six Highland Lakes – Buchanan, Inks, LBJ, Marble Falls, Travis and Austin. This is roughly 17% less than the amount that evaporated in 2022, and below the record 192,470 acre-feet that evaporated in 2011.

**\*\*Firm water released but not pumped by firm customers** — LCRA estimates that 19,551 acre-feet were released from the Highland Lakes but not pumped by firm customers because the water was lost to evaporation, seeped into the banks of the river, or was not needed because of changed conditions. When this amount is added to the water pumped and the 296 acre-feet used in hydroelectric generation to meet emergency electrical power needs, the total water supplied from the Highland Lakes for LCRA's firm customers in 2023 was 210,883 acre-feet.



**The City of Corpus Christi** holds a senior water right in the lower Colorado River basin but is not an LCRA water customer. Corpus Christi began diverting water from the river in 2016. In 2023, Corpus Christi diverted 8,125 acre-feet.

\*Groundwater was used to meet demand.

\*\*Customers, other than City of Austin, diverting from Lake Austin were partially (about 61% in 2023) met with water from Garwood amendment.

Gulf of Mexico