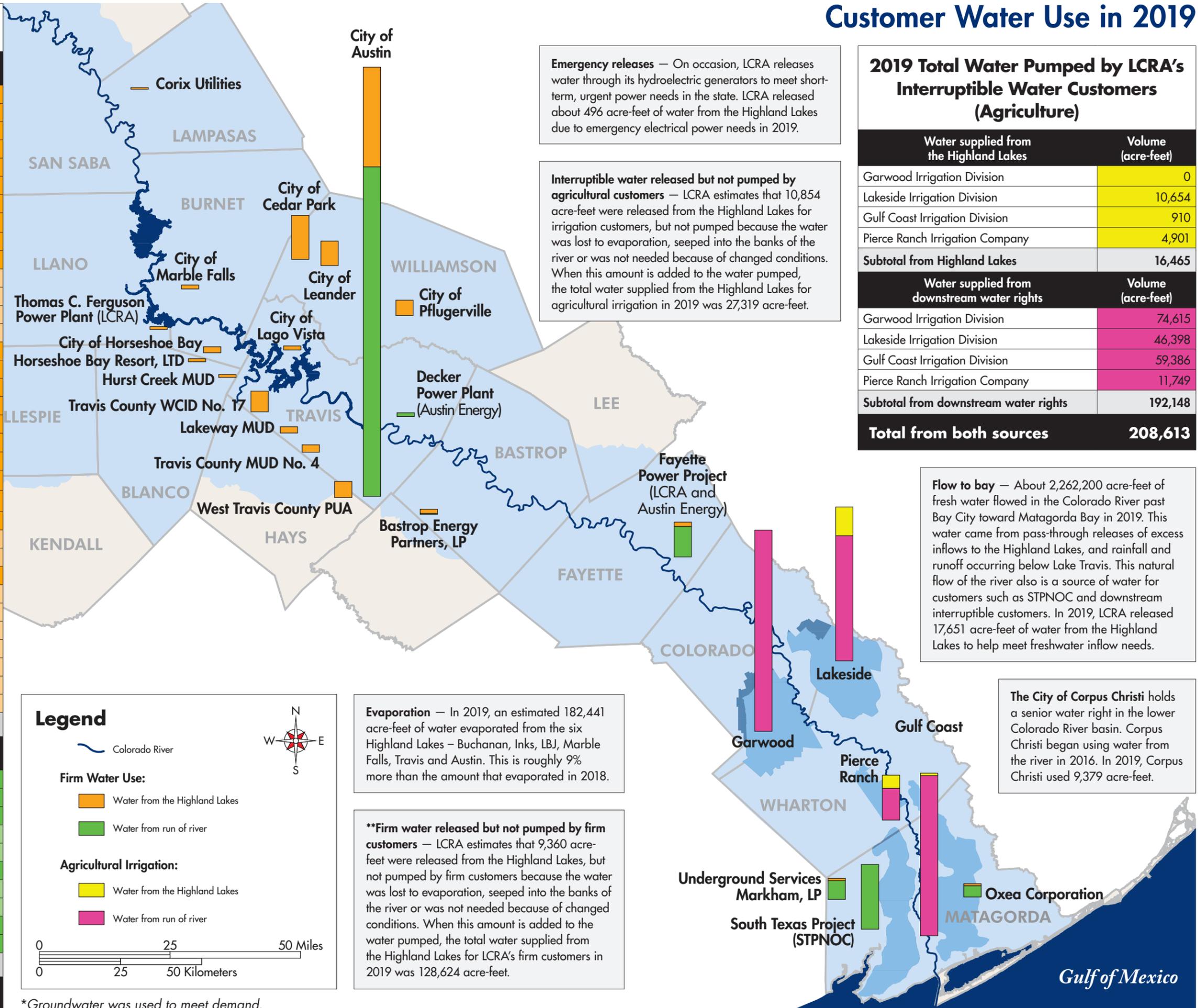


Customer Water Use in 2019

2019 Total Water Pumped by LCRA's Firm Water Customers

Water supplied from the Highland Lakes	Volume (acre-feet)
City of Austin, municipal and parks	36,975
City of Cedar Park	16,286
City of Leander	9,055
Travis County WCID No. 17	7,655
West Travis County Public Utility Agency	6,002
City of Pflugerville	5,668
Domestic water users on Highland Lakes	4,210
Travis County MUD No. 4	2,739
Lakeway MUD	2,305
LCRA power plants	2,243
• Fayette Power Project (LCRA share)	1,188
• Sim Gideon Power Plant*	0
• Lost Pines 1 Power Project*	0
• Thomas C. Ferguson Power Plant	1,055
City of Horseshoe Bay	2,215
Bastrop Energy Partners, LP	1,584
City of Lago Vista	1,512
City of Marble Falls	1,450
Horseshoe Bay Resort, LTD	1,147
Hurst Creek MUD (The Hills)	1,117
Underground Services Markham, LP	817
Oxea Corporation	802
Corix Utilities (Lometa)	655
Austin Energy (AE) power plants	456
• Fayette Power Project (AE share)	456
• Decker Power Plant	0
Other firm customers	13,875
• Diverted from Lake Buchanan	23
• Diverted from Inks Lake	513
• Diverted from Lake LBJ	1,985
• Diverted from Lake Marble Falls	0
• Diverted from Lake Travis	4,053
• Diverted from Lake Austin	6,019
• Diverted downstream of Lake Austin	1,282
Subtotal from Highland Lakes**	118,768
Water supplied from other water rights	Volume (acre-feet)
City of Austin, municipal and parks	122,194
South Texas Project Nuclear Operating Co.	24,028
Gulf Coast municipal and industrial use	11,070
• Underground Services Markham, LP	6,947
• Oxea Corporation	4,123
Austin Energy (AE) power plants	5,606
• Fayette Power Project (AE share)	4,265
• Decker Power Plant	1,341
LCRA Fayette Power Project - Garwood amendment	6,989
Bastrop Energy Partners, LP	180
Subtotal from other water rights	170,067
Total from both sources	288,835



Emergency releases — On occasion, LCRA releases water through its hydroelectric generators to meet short-term, urgent power needs in the state. LCRA released about 496 acre-feet of water from the Highland Lakes due to emergency electrical power needs in 2019.

Interruptible water released but not pumped by agricultural customers — LCRA estimates that 10,854 acre-feet were released from the Highland Lakes for irrigation customers, but not pumped 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, the total water supplied from the Highland Lakes for agricultural irrigation in 2019 was 27,319 acre-feet.

2019 Total Water Pumped by LCRA's Interruptible Water Customers (Agriculture)

Water supplied from the Highland Lakes	Volume (acre-feet)
Garwood Irrigation Division	0
Lakeside Irrigation Division	10,654
Gulf Coast Irrigation Division	910
Pierce Ranch Irrigation Company	4,901
Subtotal from Highland Lakes	16,465
Water supplied from downstream water rights	Volume (acre-feet)
Garwood Irrigation Division	74,615
Lakeside Irrigation Division	46,398
Gulf Coast Irrigation Division	59,386
Pierce Ranch Irrigation Company	11,749
Subtotal from downstream water rights	192,148
Total from both sources	208,613

Flow to bay — About 2,262,200 acre-feet of fresh water flowed in the Colorado River past Bay City toward Matagorda Bay in 2019. This water came from pass-through releases of excess inflows to the Highland Lakes, and rainfall and runoff occurring below Lake Travis. This natural flow of the river also is a source of water for customers such as STPNOC and downstream interruptible customers. In 2019, LCRA released 17,651 acre-feet of water from the Highland Lakes to help meet freshwater inflow needs.

The City of Corpus Christi holds a senior water right in the lower Colorado River basin. Corpus Christi began using water from the river in 2016. In 2019, Corpus Christi used 9,379 acre-feet.

Legend

- Colorado River
- Firm Water Use:**
 - Water from the Highland Lakes
 - Water from run of river
- Agricultural Irrigation:**
 - Water from the Highland Lakes
 - Water from run of river

Scale: 0 to 50 Miles / 0 to 50 Kilometers

Evaporation — In 2019, an estimated 182,441 acre-feet of water evaporated from the six Highland Lakes – Buchanan, Inks, LBJ, Marble Falls, Travis and Austin. This is roughly 9% more than the amount that evaporated in 2018.

****Firm water released but not pumped by firm customers** — LCRA estimates that 9,360 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, the total water supplied from the Highland Lakes for LCRA's firm customers in 2019 was 128,624 acre-feet.

*Groundwater was used to meet demand.