Planning for Potential Pro Rata Curtailment

Water Operations Committee Meeting Feb. 21, 2024

Pro Rata Curtailment Process

- Follows pro rata curtailment plan rules adopted in October 2015
- Define reference year water use for curtailment:
 - June 2022-May 2023
- LCRA sends default pro rata plans to customers at least six months before possibly entering Stage 3 of current Drought Contingency Plan (declaration of "Drought Worse than a Drought of Record")
- Customers review plans and can request modifications by May
- LCRA notifies customers if modification requests are approved
- Plans to be finalized by early summer

Pro Rata Curtailment Plan Elements

• Baseline use:

- Monthly water use during reference year provided by LCRA

• Modified baseline:

- Monthly water use increased for conservation/reuse, growth or outage
- Customer annual allotment:
 - 20% reduction of baseline amount

• Customers:

- Can request a variance for emergency conditions
- Are required to identify a drought coordinator
- Are required to identify specific drought response measures they will take to reduce water use
- LCRA can assess surcharges up to 10 times the firm water rate for excess use ²

Modification to the Baseline Example

Customer A:		
Baseline amount		90 acre-feet
20% reduction to baseline amount	—	18 acre-feet
Annual allotment	=	72 acre-feet

Customer B:		
Baseline amount		90 acre-feet
Acre-feet conservation savings	+	10 acre-feet
	=	100 acre-feet
20% reduction to modified baseline amount of 100 acre-feet	_	20 acre-feet
Annual allotment	=	80 acre-feet

Pro Rata Plan Development Schedule

- Late 2023-early 2024 Staff determined customer baseline allotments
- April 1 LCRA sends allotments to customers if six-month outlook unchanged
- May 1 Customers submit requests to modify their allotments
- June 1 LCRA notifies customers of decision on modification requests
- July 1 Customers submit final signed curtailment plans
- Fall 2024 Earliest LCRA Board could consider Drought Worse than Drought of Record, which would trigger pro rata mandatory curtailment

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