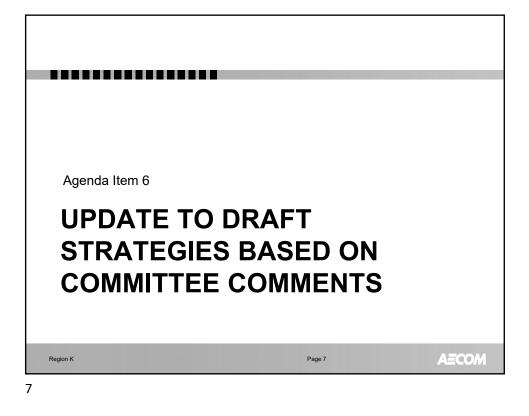
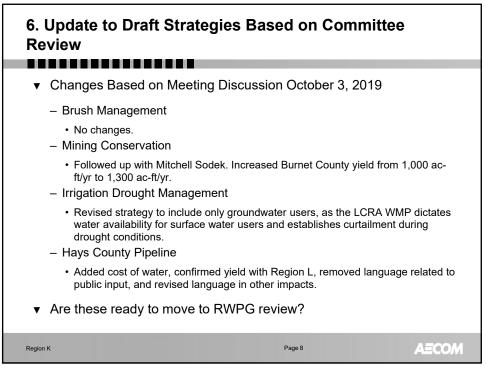


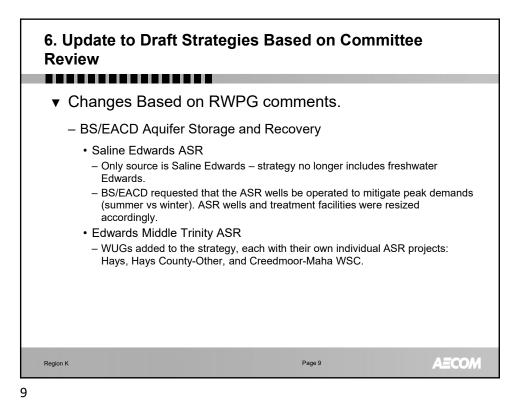
Strategy	WUG	Strategy Type	Date Presented	Please Return Comments by:	Statu s
Advanced Water Conservation	Municipal utilities other than City of	Conservation	10/9/2019	11/4/2019	under RWPG review
BS/EACD-Edwards/Middle Trinity ASR	Austin Buda, Sunset Valley	A quifer Storage and Recovery	10/9/2019	11/4/2019	under RWPG review
BS/EACD – Saline Edwards ASR	Buda, Hays County-Other	Aquifer Storage and Recovery and Desalination	10/9/2019	11/4/2019	under RWPG review
Buena Vista Regional Project	Burnet County WUGs (County-Other and potential others)	Surface water infrastructure	7/10/2019	11/4/2019	under RWPG review
Capture Local Inflows to Lady Bird Lake	Austin	Other surface water	7/10/2019	11/4/2019	under RWPG review
City of Austin ASR	Austin	A quifer Storage and Recovery	7/10/2019	11/4/2019	under RWPG review
City of Austin Conservation	Austin	Conservation	7/10/2019	11/4/2019	under RWPG review
City of Austin Off-Channel Reservoir and Evaporation Suppression	Austin	Off-Channel Reservoir	7/10/2019	11/4/2019	under RWPG review
City of Austin Onsite Rainwater and Storm Water Harvesting	Austin	Rainwater harvesting	7/10/2019	11/4/2019	under RWPG review
Development of New Groundwater Supplies	Multiple	Development of multiple aquifers.	10/9/2019	11/4/2019	under RWPG review
Downstream Return Flows	LCRA	Other surface water	10/9/2019	11/4/2019	under RWPG review
Drought Management	All municipal WUGs and Irrigation with needs	Drought Management	7/10/2019	11/4/2019	Municipal under RWPG review; Irrigation under committee review
East Lake Buchanan Project	Burnet County-Other	Surface water infrastructure	7/10/2019	11/4/2019	under RWPG review
Expand Use of Groundwater	Multiple	Expand use of existing GW supply sources	10/9/2019	11/4/2019	under RWPG review
Lake Austin Operations	Austin	Drought Management	7/10/2019	11/4/2019	under RWPG review
Marble Falls Regional Project	Marble Falls, Burnet County-Other, other potential WUGs	Surface water infrastructure	7/10/2019	11/4/2019	under RWPG review
Oceanwater Desalination	TBD	Seawater desalination	10/9/2019	11/4/2019	under RWPG review
Rainwater Harvesting	Municipal utilities other than City of Austin	Other surface water	10/9/2019	11/4/2019	under RWPG review
Reduced Lake Evaporation	Austin, potentially others with a reservoir	Other	7/10/2019	11/4/2019	Austin - under RWPG review; others not identified
	West Travis County PUA	Direct Potable Reuse	10/9/2019	11/4/2019	under RWPG review
Reuse (Direct Potable Reuse)	Dripping Springs WSC	Direct Potable Reuse	10/9/2019	11/4/2019	under RWPG review
	Buda	Direct Potable Reuse	10/9/2019	11/4/2019	under RWPG review
Reuse (Indirect Potable Reuse through Lady Bird Lake)	Austin	Indirect Potable Reuse	7/10/2019	11/4/2019	under RWPG review

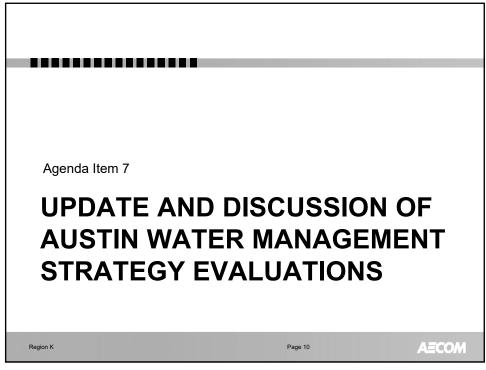
•					
				Please Return	
Strate gy	WUG	Strategy Type	Date Presented	Comments by:	Status
	Marble Falls	Reuse	10/9/2019	11/4/2019	under RWPG review
	Horseshoe Bay	Reuse	10/9/2019	11/4/2019	under RWPG review
	Buda	Reuse	10/9/2019	11/4/2019	under RWPG review
	Burnet	Reuse	10/9/2019	11/4/2019	under RWPG review
	Blanco	Reuse	10/9/2019	11/4/2019	under RWPG review
Reuse (direct reuse)	Dripping Springs WSC	Reuse	10/9/2019	11/4/2019	under RWPG review
Reuse (direct reuse)	Fredericksburg	Reuse	10/9/2019	11/4/2019	under RWPG review
	Lago Vista	Reuse	10/9/2019	11/4/2019	under RWPG review
	Lakeway MUD	Reuse	10/9/2019	11/4/2019	under RWPG review
	Meadowlakes	Reuse	10/9/2019	11/4/2019	under RWPG review
	Travis County WCID 17	Reuse	10/9/2019	11/4/2019	under RWPG review
	West Travis County PUA	Reuse	10/9/2019	11/4/2019	under RWPG review
STP Nuclear Operating Company (STP NOC) Alternate Canal Delivery	Steam-Electric (Matagorda Co.)	Other surface water	7/10/2019	11/4/2019	under RWPG review
STP NOC Brackish Surface Water Blending	Steam-Electric (Matagorda Co.)	Other surface water	7/10/2019	11/4/2019	under RWPG review
Groundwater Importation – Hays County Pipeline	West Travis County PUA, Hays County- Other, and other potential WUGs	Groundwater Development	10/3/2019	10/25/2019	Under committee review - still waiting on Region L for yield confirmation
Groundwater Importation – Alliance Regional Water Authority Pipeline	Buda and potential other Hays County WUGs	Groundwater Development	10/3/2019	10/25/2019	Under committee review - still waiting on Region L for total project costs and updated yields by decade
Brush Management	County-Other	Other WMS	10/3/2019	10/25/2019	Under committee review
Wharton Water Supply Strategy	Wharton	Groundwater Development	N/A	N/A	Ready for committee review
New Water Purchase Strategy	Need to determine	Other	N/A	11/4/2019	Ready for committee review
New Water Purchase Strategy Requiring	Need to determine	Other	N/A	11/4/2019	Ready for committee review
Water Purchase Amendments	Need to determine	Other	N/A	11/4/2019	Ready for committee review
Water Purchase Amendments Requiring Infrastructure	Need to determine	Other	N/A	11/4/2019	Ready for committee review
Advanced Water Conservation	Irrigation in Lower Basin	Conservation	N/A	11/4/2019	Ready for committee review
Reservoir Capacity Expansion	Llano, Goldthwaite	Other surface water	N/A	11/4/2019	Ready for committee review
Water Supply Infrastructure Development or Expansion	Bertram	Water Supply Infrastructure (Other WMS)	N/A	11/4/2019	Ready for committee review
Brackish Groundwater Desalination	LCRA	Groundwater Development	N/A	11/4/2019	Ready for committee review
Amendments to LCRA Water Management Plan	LCRA, Irrigation (interruptible water)	Other	N/A	10/25/2019	Ready for committee review

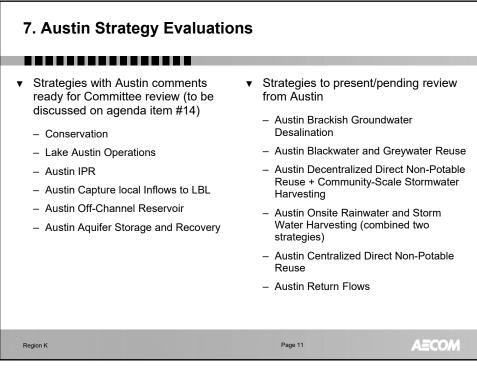
Strategy		UG	Strategy	Tune	Date Presented	Please Ret Comments		
Groundwater Importation – Carrizo-	LCRA	00	Groundwater Develo		N/A	11/4/20		
Wilcox to LCRA System LCRA Baylor Creek Reservoir			Off-Channel Reservoir		N/A	10/25/20		
Import Return Flows from Williamson								
County	LCRA		Other surface water		N/A	10/25/20	19 Ready for committee review	
LCRA groundwater expansion/development strategies	LC RA		Groundwater Develo	opment	N/A	10/25/20	19 Ready for committee review	
Supplement Bay and Estuary Inflows with Brackish Groundwater Thereby Replacing Demands on LCRA Highland Lakes Firm Yield	LC RA		Brackish Groundwat	er Development	N/A	10/25/20	19 Ready for committee review	
Aquifer Storage and Recovery	Manville WSC		Aquifer Storage and	Recovery	N/A	N/A	No longer requesting - no other project sponsors	
						Please Return		
Strategy	- 14		NUG	Other Strate	egy Type	Comments by:	Status	
Amendment to Existing Water Rights/Perr City of Austin Return Flows	nits	LCRA, Goldthwaite Austin, Irrigation,		Other surface wa	ter	11/4/2019 11/4/2019	in progress	
City of Austin Centralized Direct Non-Pota	ble Reuse	Austin		Reuse		11/4/2019	in progress	
Enhanced Recharge and Conjunctive Use		LCRA		Other		11/4/2019	in progress	
LCRA - Prairie Site Off-Channel Reservoir		LCRA		New Major Reser	voir	11/4/2019	in progress	
LCRA Aquifer Storage and Recovery (ASR)	in Carrizo-Wilcox	LCRA		Aquifer Storage a	ind Recovery	11/4/2019	in progress	
LCRA - Mid-Basin Off-Channel Reservoir		LCRA		New Major Reser	voir	11/4/2019	in progress	
LCRA - Excess Flows Off-Channel Reservoir	r	LCRA		New Major Reser	voir	11/4/2019	in progress	
Brackish Groundwater Desalination		Austin		Groundwater De	velopment	11/4/2019	Sent to Austin - Presenting to committee	
City of Austin Blackwater and Greywater R	euse	Austin		Reuse		11/4/2019	Sent to Austin - Presenting to committee	
City of Austin Decentralized Direct Non-Po	table Reuse	Austin		Reuse		11/4/2019	Sent to Austin - Presenting to committee	
Community-Scale Stormwater Harvesting		Austin		Other surface wa	ter	11/4/2019	Sent to Austin - Presenting to committee	
New LCRA Contracts		Need to determin	e	Other		11/4/2019	Sent to LCRA - Presenting to committee	
New LCRA Contracts Requiring Infrastructu	ire	Need to determin	e	Other		11/4/2019	Sent to LCRA - Presenting to committee	
LCRA Contract Amendments		Need to determin	e	Other		11/4/2019	Sent to LCRA - Presenting to committee	
	astructure	Need to determin		Other		11/4/2019	Sent to LCRA - Presenting to committee	



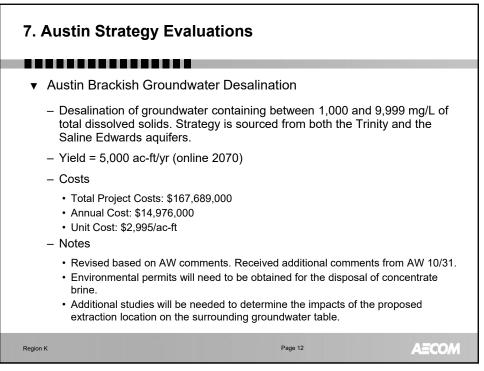


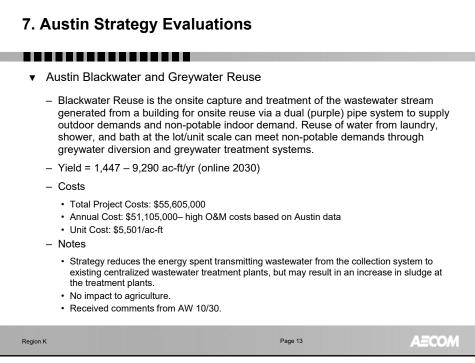




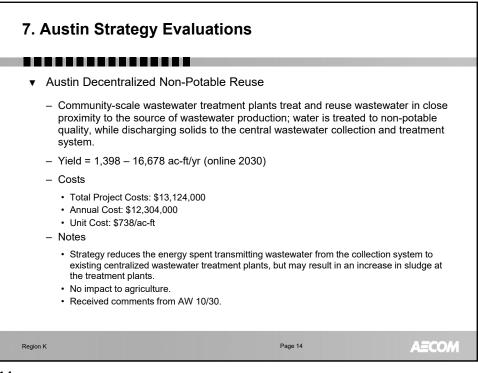


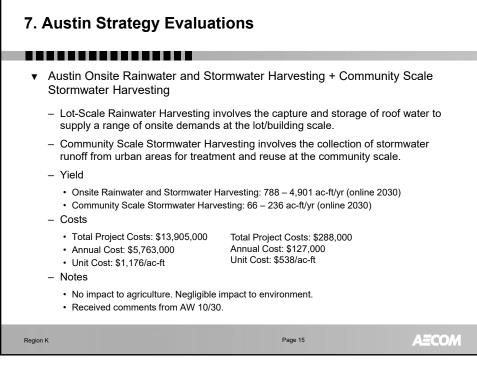




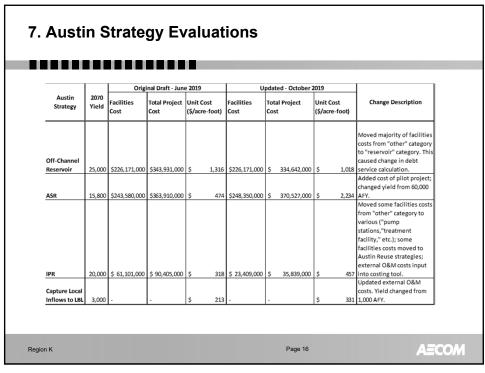


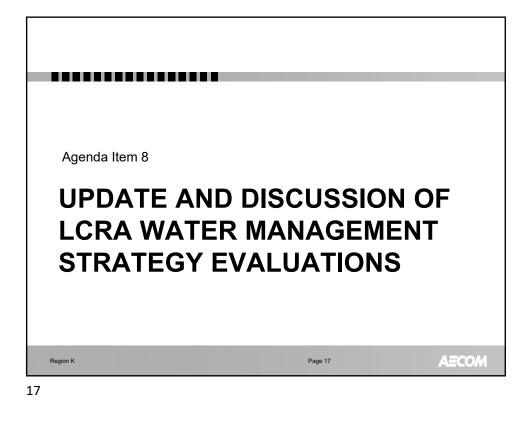


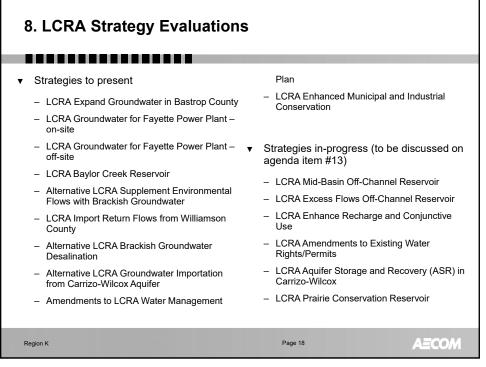


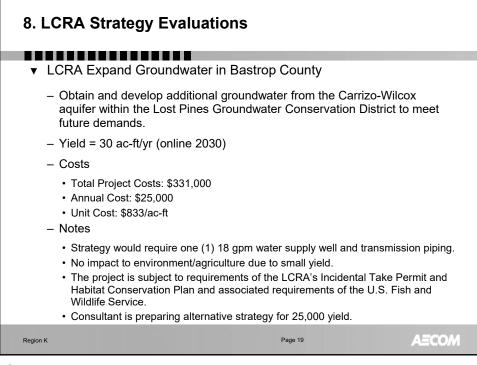




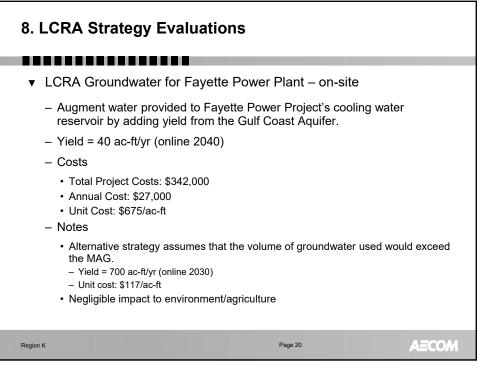


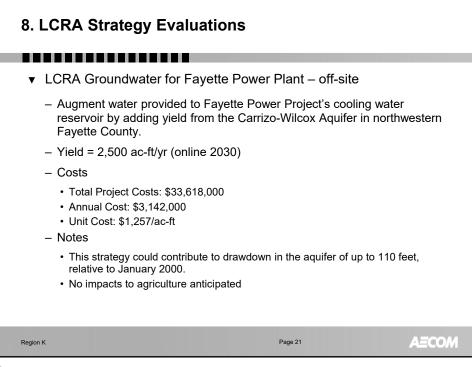




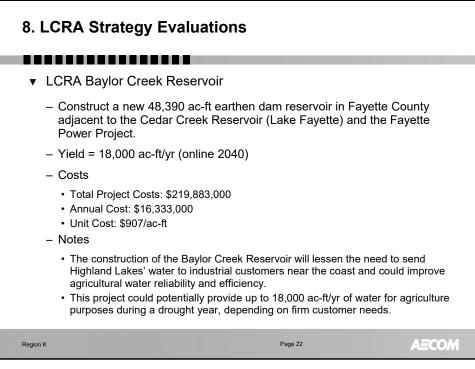


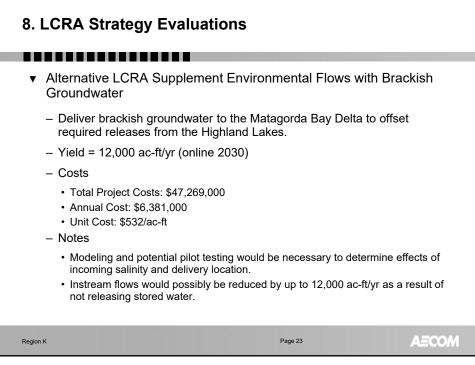


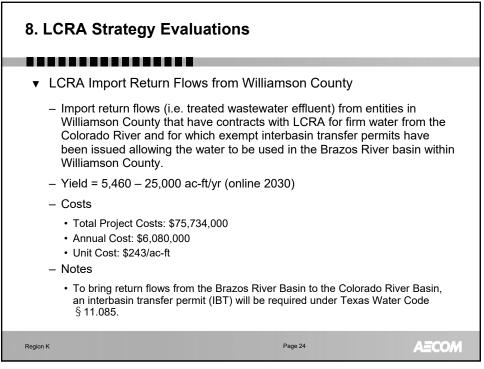


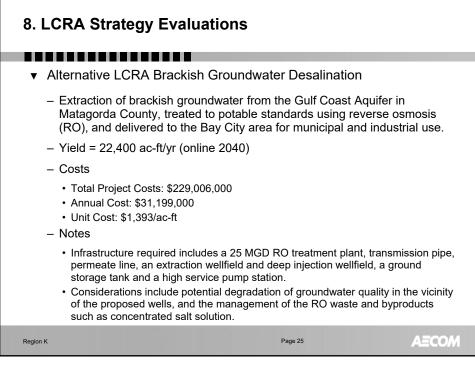




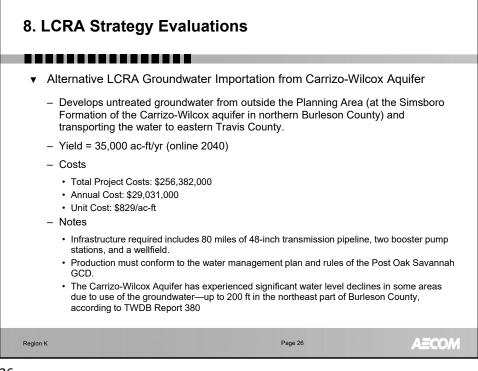


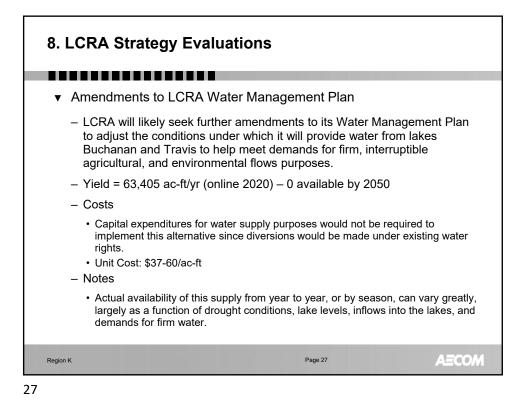


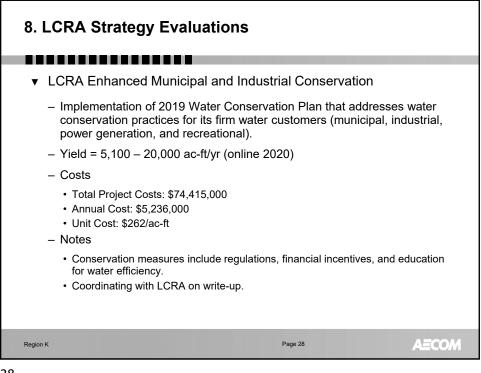


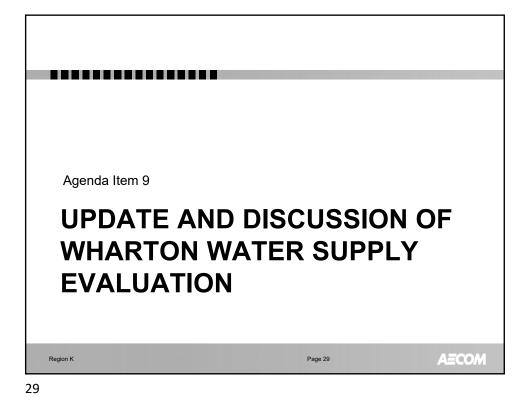


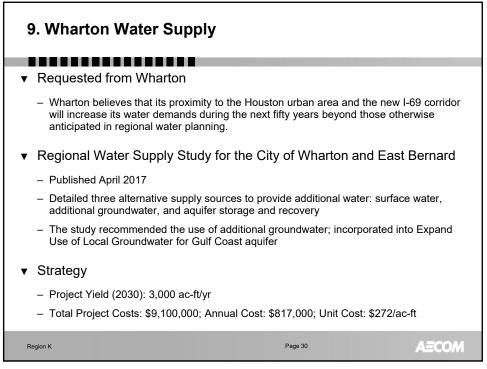


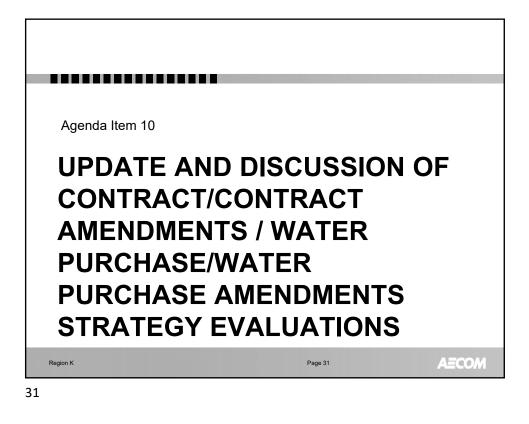


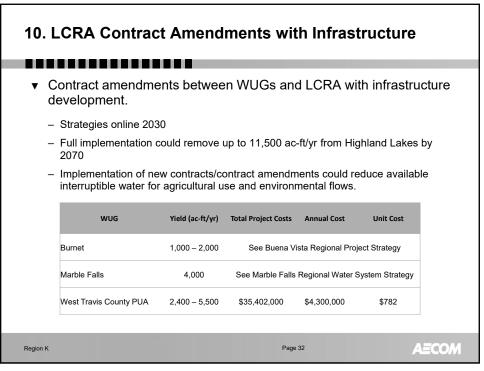






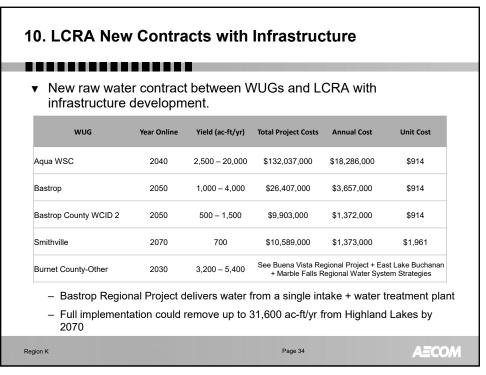


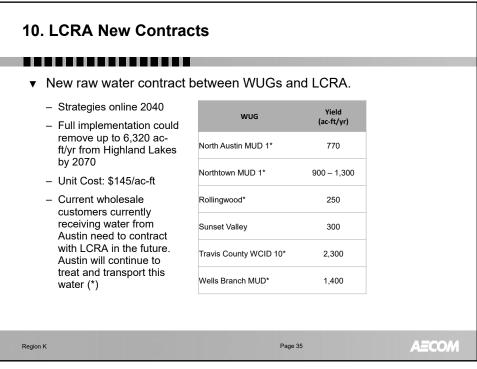


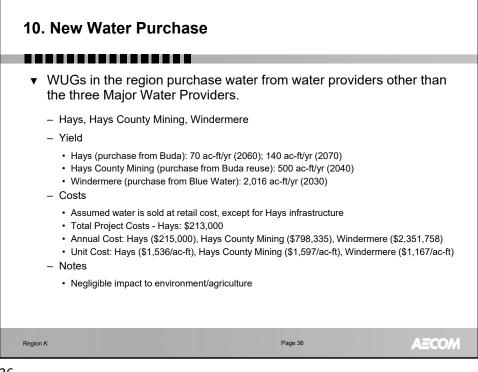


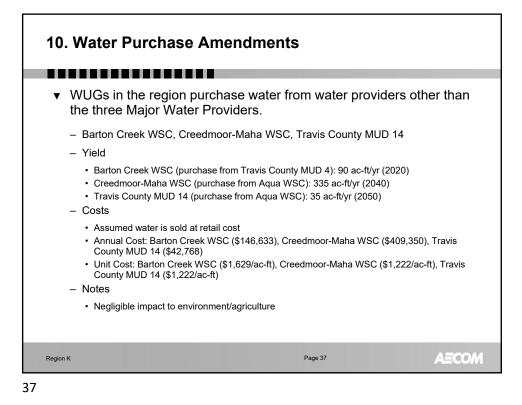
 Water contract amendments between WUGs and LCRA. 	WUG	Online	Yield (ac-ft/yr)
 Full implementation could remove up 	Granite Shoals	2060	50 – 170
to 13,320 ac-ft/yr from Highland Lakes by 2070	Horseshoe Bay	2040	400 - 800
 Unit Cost: \$145/ac-ft 	Steam-Electric (COA)	2020	4,300
 West Travis County PUA LCRA Contract Amendment with Infrastructure includes infrastructure 	Dripping Springs WSC*	2050	1,000 - 2,000
to accommodate Dripping Springs WSC, as WTCPUA currently treats	Steam-Electric (STPNOC)	2060 2040 2020 2050 2020 2020 2020 2050	8,300
and transports their water $(*)$	Leander		50 - 2,600
	Pflugerville	2050	1,300 - 3,400
	Travis County WCID Point Venture	2070	50

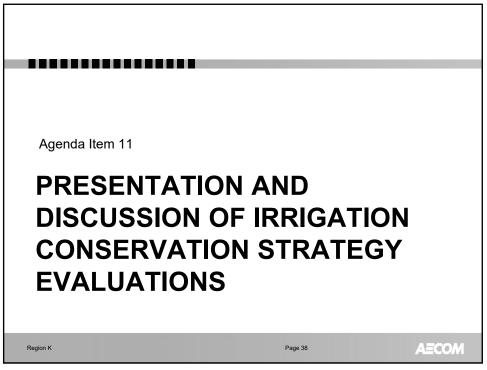












Strategies	Status	
Tail Water Recovery	Draft write-up presented to committee; strategy not recommended.	
Sprinkler Irrigation	Draft write-up presented to committee; cost + language update.	
Drip Irrigation for Non-Rice Crops	Draft write-up presented to committee; no comments.	
On-Farm Conservation	Draft write-up presented to committee; cost + language update.	
Real-Time Monitoring	Draft write-up ready for committee.	
Irrigation Operations Conveyance Improvements	Draft write-up ready for committee.	



