

BILL CARLSON District 4

Cost Estimates

Alternative Combination		Capital	Annual O&M (including revenue and TBW purchase)	30-Year Life Cycle Cost
I	ASR and Reclaimed Distribution Expansion	\$2,445,500,000	\$36,700,000	\$6,385,000,000
П	Discharge to River and Reuse sale to others	\$556,600,000	\$23,600,000	\$2,126,000,000
ш	Aquifer Recharge and Recovery to HRR	\$628,200,000	\$48,000,000	\$3,335,000,000
IV	Direct Potable Reuse	\$1,046,400,000	\$64,000,000	\$4,853,000,000

Cost Estimates and Ranking

Alternative Combination		30-Year Life Cycle Cost	Cost Rank
Т	ASR and Reclaimed Distribution Expansion	\$6,385,000,000	4
п	Discharge to River and Reuse sale to others	\$2,126,000,000	1
ш	Aquifer Recharge and Recovery to HRR	\$3,335,000,000	2
IV	Direct Potable Reuse	\$4,853,000,000	3
			3

Further to Council Member Carlson's comments on Thursday regarding contradictions in presentations by the water department, please see the two links below:

The first video is from a presentation by the water department and their consultants to City Council on 5/27/21. In the video you will see a chart (attached) presented that shows the cost of PURE will be approximately \$2.1b to \$6.3b. The chart starts just after minute 2:54:

https://www.youtube.com/watch?v=WogfLJFliEU

The second video is a presentation by the water department to the Old Seminole Heights Neighborhood Association on 7/27/2021 (two months later) where the representative of the water department laughed at a question regarding whether PURE would cost up to \$6b and stated that it would only cost "several hundred million." The question starts at minute 48

https://www.youtube.com/watch?v=5fuo0QQFgdE