

## **CAPITAL EXPENDITURE, NOT-TO-EXCEED \$1,500,000, TO FUND UP TO 17 RECYCLED WATER CUSTOMER SITE CONVERSIONS**

**Public Utilities Department**

City Council  
March 19, 2019

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## **BACKGROUND**

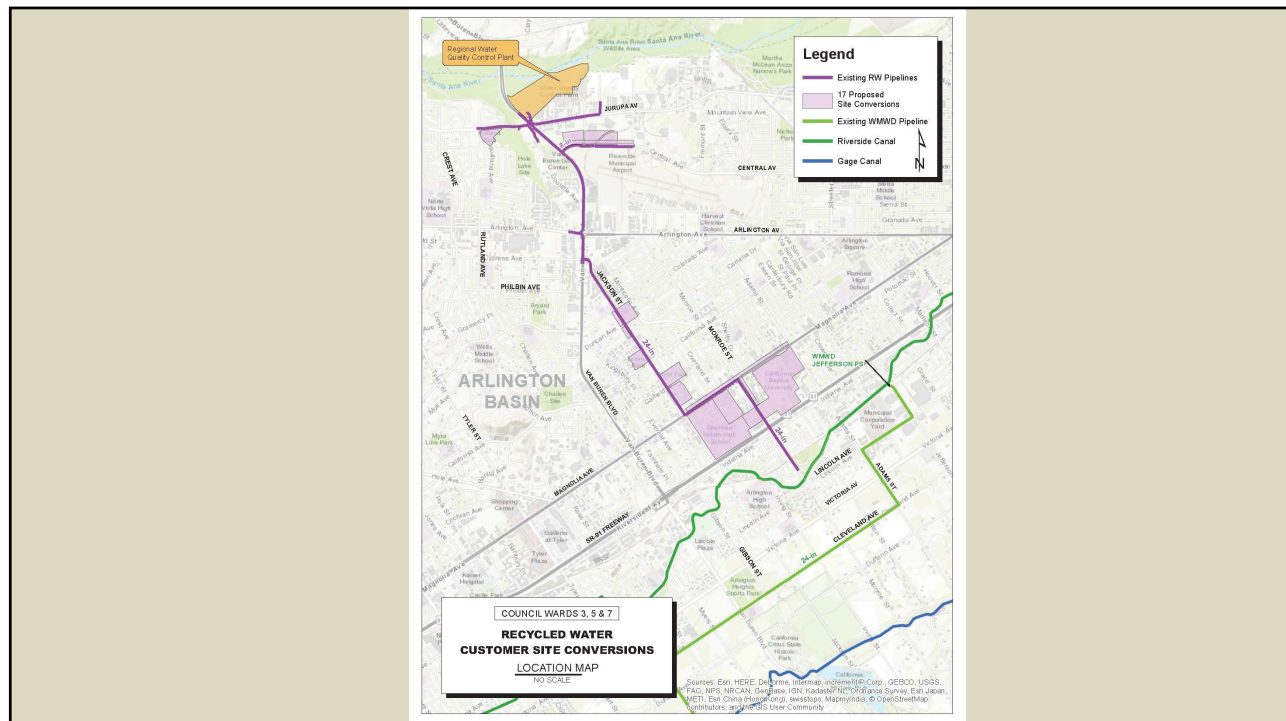
### **1. Board Actions**

- a. May 22, 2017 – Recycled Water Program Update
- b. June 12, 2017 – Jackson Street Phase I
  - i. Completed
- c. April 24, 2017 – Consultant approved to prepare site conversion documents (Parsons Brinkerhoff)
  - i. 17 unique sites



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## DISCUSSION

1. City Council Authorization
  - a. Fund the construction of privately owned recycled water conversions
2. Staff has reached out to customers
  - a. Different levels in conversion process
  - b. Conversion plans for 6 sites completed



## DISCUSSION (cont.)

3. Started discussions with WMWD for future deliveries of recycled water
4. Process
  - b. Parsons is preparing documents needed for each site conversion
  - c. Site conversion projects will be advertised for construction bids and awarded in accordance with Purchasing Resolution No. 23256



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## DISCUSSION (cont.)

5. Why is RPU doing conversions?
  - a. Develop expertise
  - b. Incentivize customers
  - c. Cost recovery within about 5 years
  - d. Similar to water conservation programs
  - e. Equivalent to developing new water supply source



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## DISCUSSION (cont.)

6. The use of recycled water Supports a:
- a. Sustainable Riverside;
  - b. One-Water-One-Riverside philosophy;
  - c. Commitment to the GreenRiverside initiative;
  - d. Decrease in customer dependence on and use of potable water supplies; and
  - e. Utility 2.0.



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## RECOMMENDATION

That the City Council approve a capital expenditure, not-to-exceed \$1,500,000, to fund up to 17 recycled water customer site conversions.



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