



MEMORANDUM
October 11, 2024

To: Santaquin City Mayor and City Council
From: Jason Callaway
RE: **Veolia Contract Amendment**

Mayor and Council,

As you know, we entered into a contract with Veolia to replace the aging membrane filters at the Water Reclamation Facility (WRF). This is a ten-year contract, during which all modules in each filter cassette will be replaced.

Currently, we have two cassettes in each train, with 48 modules per cassette, for a total of 8 cassettes and 384 modules. Veolia has since developed a new cassette that holds 52 modules, which fits within the same footprint as the 48-module cassettes.

We asked Veolia to provide pricing to replace the current 48-module cassettes with the new 52-module cassettes. If we proceed with this change, the total number of modules will increase to 416 once all cassettes are replaced. This will give us the ability to filter approximately 130,000 gallons per day more, or the equivalent of 450 new homes, using the same physical footprint.

To clarify, this amendment to the contract would cover only the cost of upgrading to the 52-module cassettes. Additional modules would need to be purchased at a later date to fully utilize the remaining expandable capacity of the WRF. This amendment presents a cost-effective way to increase our future membrane filtration capacity with minimal upfront investment. We have sufficient funds in our public works and impcated fee budgets to cover these additional costs.

The cost to amend the contract is as follows:

- **\$9,460** spread over each of the remaining 9 payments
- **\$85,140** total

I recommend that we amend the contract to purchase the 52-module cassettes.

Recommended Motion: Approve the amendment to the Membrane Replacement Agreement to purchase the 52-module cassettes.