

TO: City Council
FROM: Steve Craig, Utilities Operations Manager
DATE: September 5, 2023
SUBJECT: Agreement with Clearcreek Contractors for the Palermo Lagoon Dredging & Maintenance Project Amendment #1

1) Recommended Action:

Authorize the Mayor to sign Amendment #1 for the Palermo Lagoon Dredging & Maintenance Project in the amount of \$21,702.80.

2) Background:

The U.S. Environmental Protection Agency constructed the Palermo Lagoon in 2000 as one of the treatments selected for the Palermo Wellfield Superfund Site. The system treats surface water runoff and groundwater contamination via aeration pumps in the lagoon. Over time, the lagoon has become inundated with sediments, decreasing its capacity, and affecting the treatment process. This project removed sediments from the lagoon to improve treatment of the water and stabilize the lagoon slope. This agreement was originally approved by City Council on April 18, 2023 as part of interlocal agreement C2022-039.

This amendment addresses the increased volume of sediment removed to effectively de-water and stabilize the material for transport and disposal off site. Additional efforts were necessary to stabilize and restore a portion of the lagoon slope that failed during the project.

3) Policy Support:

Interlocal Agreement between the City of Tumwater and the Washington State Department of Transportation (WSDOT) for Maintenance of the Palermo Treatment Lagoon, C2022-039.

4) Alternatives:

☐ None

5) Fiscal Notes:

This amendment increases the project cost by \$21,702.80, bringing the total to \$148,352.80. This project is fully funded by WSDOT through interlocal agreement, C2022-039.

6) Attachments:

- A. Agreement with Clearcreek Contractors for the Palermo Lagoon Dredging & Maintenance Project Amendment #1
- B. Original Agreement