

TO: Public Works Committee
FROM: Steve Craig, Operations Manager
DATE: April 6, 2023
SUBJECT: Agreement with Clearcreek Contractors for the 2023 Palermo Lagoon Dredging & Maintenance Project

1) Recommended Action:

Staff requests the Public Works Committee recommend the City Council approve and authorize the Mayor to sign the Agreement with Clearcreek Contractors for the Palermo Lagoon Dredging & Maintenance Project in the amount of \$126,650.

2) Background:

The U.S. Environmental Protection Agency constructed the Palermo Aeration Lagoon in 2000 as one component of the remedy selected for the Palermo Wellfield Superfund Site. The system collects runoff from an underdrain system and removes groundwater contamination via aeration pumps located in the lagoon. Overtime, the lagoon has become inundated with sediments, decreasing the lagoon's capacity and affecting the treatment processes. This project will remove collected sediments and restore the lagoon to its original design specifications. The project was reviewed by the Public Works Committee on June 23, 2022, as part of interlocal agreement (ILA) C2022-039.

3) Policy Support:

- Be a Leader in Environmental Sustainability.
 - 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:

The total project cost estimate is \$126,650 to complete dredging and restoration of the Palermo Treatment Lagoon. This project is fully funded by WSDOT with the city providing project administration per interlocal agreement, C2022-039, referenced above.

6) Attachments:

- A. 2023 Palermo Lagoon Dredging and Maintenance Agreement
- B. ILA Maintenance of the Palermo Treatment Lagoon with WSDOT, C2022-039