

City of Oak Harbor Clean Water Facility Project



CITY COUNCIL PROJECT UPDATE – August 5, 2015

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PERMIT ACQUISITIONS:

Wastewater Outfall –

- Construction is currently under way. Staff and our Construction Management team are tracking permit requirements and ensuring compliance.

Wastewater Treatment Plant

- **Site Preparation A – All permits have been acquired. Staff and our Construction Management team are tracking permit requirements and ensuring compliance.**
- **Site Plan Permit – Submitted to Development Services July 24th**
- **Shoreline Master Plan permit – Submitted to Development Services July 24th**
- **Conditional Use Permit – Submitted to Development Services July 24th**
- Other Permits – Staff is actively pursuing many other permits necessary to construct the project. As they come to fruition, they will be presented in this section.

COST ESTIMATES:

Wastewater Outfall –

- **Guaranteed Maximum Price No. 2 - Awarded by City Council on April 21, 2015 in the amount of \$2,164,488 (includes sales tax).**

Wastewater Treatment Plant

- **Overall Project – 60% design documents have been received by the City. Carollo and Hoffman are currently developing cost estimates. Staff expects to present the results of the cost estimates to City Council in September with options regarding biosolids handling and including a community/training room.**
- **Biosolids Dryer – Staff is currently reviewing proposals for biosolids dryers to include in the 60% cost estimate. The results will be included in an analysis of different biosolids handling options.**
- **Site Preparation Package A – Guaranteed Maximum Price No. 3 - Partial Excavation and Archaeological Survey was approved by Council June 16, 2015 in the amount of \$908,872 (including sales tax). Preliminary results indicate this phase of work will come in under budget or be delayed until Site Preparation Package B.**

DESIGN / CONSTRUCTION:

Wastewater Outfall Construction –

- Hoffman and the outfall subcontractor continue excavation of the upland areas. Parts of the park near the existing sewage treatment plant will be utilized.
- In-water work started and will continue depending on tides. Some of the in-water work will be conducted by a barge anchored in the harbor through August.

Wastewater Treatment Plant –

- **Site Preparation Package A – Excavation activities started promptly after award on June 16th and are nearing completion. The goal of this phase is to identify potential cultural resources which will then allow Carollo and Hoffman to provide more accurate 60% cost estimates. Early indications are positive. No significant cultural resources have been encountered which indicates the preferred method of soil stabilization is likely to be used.**
- **Overall Project Design – Carollo Engineers have submitted 60% design drawings. A 60% Design presentation and cost estimate is scheduled to be presented to the City Council in September.**
- **Site Preparation Package B (Deep Excavation) - The design for the deep excavation package is underway and tentatively scheduled for Council approval in September, following review of 60% design cost estimates.**

FUNDING:

2015 CWSRF – Outfall Design and Construction – The City has received \$3,200,000 in low interest loans from DOE for design and construction of the new outfall for the wastewater treatment plant. The loan is for 20 years at 2.7% interest.

2015 CWSRF – WWTP Design – The City has received \$8,260,000 in low interest loans for design of the new wastewater treatment plant. The loan is for 20 years at 2.7% interest.

2016 CWSRF – WWTP Construction – The City has submitted an application for construction of the treatment plant and has been tentatively awarded \$15,631,311 at a reduced interest rate of 1.9% for 20 years and an additional \$463,154 forgivable principal for hardship and green project reserve. An additional \$4,586,846 in Centennial Grant was also offered. Final award will not occur until state legislature has passed the state budget in July. Staff intends to apply for additional funding next year to cover the remaining construction costs.

2017 CWSRF - WWTP Construction – Applications for 2017 CWSRF funding are due in October 16, 2015.

Bonds – The City is reviewing our funding options with regards to CWSRF vs. Bonds to develop the most advantageous funding program for the project. The goal is to reduce the overall burden on the rate payers. **City staff initiated preparation of POS statement necessary to issue revenue bonds.**

Reserves – The sewer fund has been accumulating reserves that have been earmarked for this project.

Rates – Staff is currently reviewing the impacts of the funding sources listed above, current bond rates and the estimated cost of the project to determine how the project rates might be impacted by the construction cost increases and lower financing rates.

OTHER ITEMS OF INTEREST:

August 12 Open House - A public open house to present architectural concepts to a wider audience is scheduled for 6:00 August 12, 2015 at the Elks Lodge. Staff and consultants will provide design information and solicit public input on the design concepts. An on-line version of the Open House will be available on the www.oakharborcleanwater.org to allow those who can't attend to participate. The open house will be advertised in the local papers and by direct mail. The open house has been noticed so that all City Council may attend.

August 26 City Council Workshop – Staff will follow up with City Council on the results of the in-person and on-line open houses.

Parking – The parking lot behind Wells Fargo is no available for project parking. Anyone wishing to visit the site is welcome to park there. The project office is accessible around the south side of the building.

Bolded items indicate updates from previous editions

Standard text indicates no significant change since the last update.

To sign up for the e-mail distribution list, please send an e-mail to treatmentplant@oakharbor.org or call the treatment plant information line at 360-914-7000.

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