

**City of Oak Harbor  
City Council Agenda Bill**

Bill No. 5


Date: October 16, 2012


Subject: Resolution Adopting a Methodology  
for Phasing Construction of WWTP  
Components


**FROM: Cathy Rosen, Public Works Director**

**INITIALED AS APPROVED FOR SUBMITTAL TO THE COUNCIL BY:**

Scott Dudley, Mayor

 Larry Cort, Interim City Administrator

 Doug Merriman, Finance Director

 Grant Weed, Interim City Attorney, as to form

**PURPOSE**

This agenda bill presents a methodology for phasing construction of the components for the new wastewater treatment plant.

**FISCAL IMPACT DESCRIPTION**

Funds Required: NA

Appropriation Source: NA

**SUMMARY STATEMENT**

On August 14, 2012 the City Council selected the Windjammer Park vicinity as the site to build a new wastewater treatment plant. In preparing the Facility Plan for the new wastewater treatment plant, Carollo Engineers and City staff have developed an approach to phasing the construction of various components of the new treatment plant based on planned growth, as may be refined using currently available data, technical requirements and that provides the best combination of rate control and years of service.

Staff is seeking City Council concurrence with this approach through adoption of the attached Resolution 12-24.

**STANDING COMMITTEE REPORT**

This item was discussed at the October 4, 2012 Public Works Standing Committee meeting.

**RECOMMENDED ACTION**

Adopt Resolution 12-24

**ATTACHMENTS**

Resolution 12-24

**RESOLUTION NO. 12-24**

**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF OAK HARBOR, WASHINGTON, ADOPTING A METHODOLOGY FOR PHASING CONSTRUCTION OF WASTEWATER TREATMENT PLANT COMPONENTS.**

WHEREAS, The City of Oak Harbor is required by the Growth Management Act and RCW 36.70A to plan for its future growth; and

WHEREAS, The City of Oak Harbor has met this requirement by adopting various policy plans; and

WHEREAS, These plans include but are not limited to the Transportation Element of the City of Oak Harbor Comprehensive Plan, the City of Oak Harbor Comprehensive Sewer Plan, the City of Oak Harbor Water System Plan, and the City of Oak Harbor Comprehensive Parks and Recreation Plan; and

WHEREAS, Each of the adopted plans for the City of Oak Harbor has been developed based on population projections that have been developed in coordination with Island County and approved by the City Council of the City of Oak Harbor; and

WHEREAS, The City of Oak Harbor has determined that it requires additional capacity for wastewater treatment for the projected 2017 population forecast; and

WHEREAS, The flow to the Seaplane Base Lagoon Wastewater Treatment Plant has exceeded 85% of the plant capacity for more than three months in a row, triggering a need to prepare an Engineering Facility Plan to provide for future growth; and

WHEREAS, In recognition of this determination, the City of Oak Harbor is required by Wastewater Treatment NPDES Permit No WA-002056-7 to prepare a Wastewater Facility Plan to plan for future wastewater treatment capacity to meet future growth; and

WHEREAS, The City of Oak Harbor and its citizens have engaged in a two year long process to evaluate potential sites and technologies for a new wastewater treatment facility; and

WHEREAS, This process has resulted in a number of actions by the City Council, including the approval of various resolutions; and

WHEREAS, The approval of Resolution No. 12-17 resulted in the selection of the vicinity around Windjammer Park as the location for a new wastewater treatment plant.

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF OAK HARBOR, WASHINGTON, RESOLVES AS FOLLOWS:

That the layout of the facilities for a new wastewater treatment plant will be based on planned growth per prior adopted documents, as may be refined based upon currently available data; and

That the construction of various wastewater treatment plant components will be evaluated on the potential to phase-in capacity based on technical requirements; and

That a phasing plan that meets technical requirements and provides the best combination of rate control and years of service will be included in the Wastewater Facilities Plan.

PASSED and approved by the City Council this \_\_\_\_\_ day of \_\_\_\_\_, 2012.

THE CITY OF OAK HARBOR

\_\_\_\_\_  
Mayor

Attest:

\_\_\_\_\_  
City Clerk

Approved as to Form:

\_\_\_\_\_  
City Attorney