# City of Oak Harbor City Council Agenda Bill

Bill No. 5. c. i.

Date: January 16, 2018

Subject: Clean Water Facility

Update

FROM: Brett Arvidson, Project Engineer

# INITIALED AS APPROVED FOR SUBMITTAL TO THE COUNCIL BY:

- Bob Severns, Mayor
- Doug Merriman, City Administrator
- Patricia Soule, Finance Director
- Nikki Esparza, City Attorney, as to form

# **RECOMMENDED ACTION**

#### **BACKGROUND / SUMMARY INFORMATION**

# **LEGAL AUTHORITY**

City Council

# **FISCAL IMPACT**

#### PREVIOUS COUNCIL / BOARD / CITIZEN INPUT

#### **ATTACHMENTS**

1. Jan 16, 2018 Clean Water Facility Update



# **CITY COUNCIL PROJECT UPDATE – January 16, 2018**

The following is a snapshot of project activities and milestones, as well as anticipated upcoming activities and risks being monitored for the Oak Harbor Clean Water Facility Project. These updates are provided to City Council on a bi-weekly basis.

# RECENT ACTIVITIES AND MILESTONES (PREVIOUS TWO WEEKS)

- GMP #7, #8, and #10-Self Perform Concrete
  - Over 95% of projected concrete in place
  - Continuing structural backfill
  - Pouring headworks and odor control structures
- Design
  - Received 100% Windjammer Park Design submittal
  - Work on SCADA activities is underway.
  - Windjammer permit applications in process
- Process mechanical/electrical
  - Work underway for GMP #9
  - Installing major building conduit runs
  - Continuing major pipe mechanical construction
  - Installing process equipment
  - Continuing equipment submittal process.
- Erecting CMU above ground structures (blower, electrical, maintenance, biosolids and headworks)
- Started decorative brick facades
- Continuing wood frame construction for Admin/Maintenance Building
- Continuing roofing on all buildings

#### ANTICIPATED/UPCOMING ACTIVITIES AND MILESTONES (NEXT SIX WEEKS)

- Windiammer Park Integration Plan
  - Begin preparing bid packages for advertisement
  - Continue permit activities and public involvement activities
- Continuing CMU and decorative brick construction on all buildings
- Continue installing roofs
- Self-Perform Concrete (Buildings 20,30, 32, 50 and 70)
  - Complete major concrete installation in February
- GMP #9 Process Structures Mechanical/Electrical
  - Continue piping installation for structures
  - Installing process equipment
  - Continue interior conduit runs.
  - Continue submittal process for treatment equipment
- GMP #11 Administration/Maintenance Building
  - Continuing wall wood frame construction

- Start roofing activitiesContinue submittal process

# **CLEAN WATER FACILITY DESIGN STATUS**

Item	Description	Progress %
Facility Design –	Carollo Engineers has completed the design drawings for	100%
Process Structures	the process structures associated with the treatment plant.	
Facility Design –	Design of the Biosolids building is complete.	100%
Biosolids Building		
Facility Design –	Design of the Admin and Maintenance facilities are	100%
Admin/Maintenance	complete.	
Windjammer Park	Design of windjammer park is underway	100%
Design		

**PERMIT ACQUISITIONS STATUS** 

Pending Permits	Description	
Building permits	<ul> <li>All building permits for the CWF facilities has been issued</li> <li>The Project team has started the permit acquisition process for the Windjammer Park construction. Over 25 permits expected.</li> </ul>	

#### **CONSTRUCTION STATUS**

Item	Description	<b>Estimated Completion</b>
GMP #2 (Outfall Construction)	The subcontractor has completed their work. We are currently finalizing the paperwork for this phase of work.	Final Closeout
GMP #3 (Site Preparation A)	The subcontractor has completed their work and the contract is being closed out.	Completed
GMP #4 (Site Preparation B)	Sheet piles and tie-backs have been installed.  Deep excavation has been completed. A few miscellaneous tasks remain.	Completed
GMP #6 (Site Preparation C)	Micropile installation mostly completed. Miscellaneous closeout tasks underway.	Completed
GMP #7 (Deep Foundation Concrete)	Started installation of rebar and placement of concrete.	Completed
GMP #8 (Building 20 and 30 Concrete)	Started installation of rebar and placement of concrete.	October 2017
GMP #9 (Process Mechanical and Electrical)	Started installation of mechanical and electrical systems.	August 2018
GMP #10 (Buildings 32, 50, and 70 self-perform concrete)	Started installation of rebar and placement of concrete.	August 2018
GMP #11-Superstructure Construction	Started various construction activities.	August 2018

GMP #12-Odor Control	Started various construction activities.	August 2018
System		

# **COST AND FUNDING STATUS**

GMP #1 (MBR/UV)  \$2,775,455.58 (includes sales tax)  GMP #2 (Outfall)  \$2,164,488 (includes sales tax)  GMP #3 (Site Prep A)  \$908,872 (includes sales tax)  GMP #4 (Site Prep B)  \$5,109,549 (includes sales tax)  GMP #5 (Biosolids Dryer)  GMP #6 (Site Prep C)  GMP #6 (Site Prep C)  GMP #7 (Deep (includes sales tax))  GMP #7 (Deep (includes sales tax)  GMP #7 (Deep (includes sales tax))  GMP #8 (Self Prep C)  GMP #9 (Mechanical Electrical packages)  GMP #9 (Mechanical Electrical packages)  GMP #10 (Buildings 3,5,840,494 (includes sales tax))  GMP #10 (Buildings 3,5,9,69 (includes sales tax))  GMP #10 (Site Prep C)  GMP #12 (Site Prep C)  GMP #11 (Non Process Structures)  Awarded by City Council on 12/2/215 - Construction of an ewo outfall to the site.  Approved by City Council on 10/20/15 - Site Preparation Package B.  Approved by City Council on 10/20/15 - Site Preparation Package B.  Approved by City Council on 10/20/15 - Site Preparation Package B.  Approved by City Council on 10/20/15 - Site Preparation Package B.  Approved by City Council on 10/20/15 - Resolution and GMP #5 regarding a biosolids dryer were approved  Site Preparation Package C will includes installation of micropiles, preparation for a tower crane and extension of the outfall to the site.  GMP #10 (Buildings 3, 15, 69 (includes sales tax))  GMP #10 (Buildings 3, 59 and 70 Self Preparation Package C will includes the mechanical/electrical systems associated with the wastewater treatment plant.  GMP #10 (Buildings 3, 59, 840, 494 (includes sales tax))  GMP #10 (Buildings 3, 59 and 70 Self Preparation Package C will includes the subsurface membrane and aeration structures.  GMP #10 (Buildings 3, 54, 540, 494 (includes sales tax))  GMP #11 (Non \$23, 939, 960 (includes sales tax))	COST AND FUNDIN		
GMP #2 (Outfall)  \$2,164,488 (includes sales tax)  \$908,872 (includes sales tax)  GMP #3 (Site Prep A)  \$908,872 (includes sales tax)  GMP #4 (Site Prep B)  \$5,109,549 (includes sales tax)  GMP #5 (Site Prep C)  GMP #6 (Site Prep C)  \$4,311,589 (includes sales tax)  GMP #7 (Deep \$10,169,937 (includes sales tax)  GMP #8 (Self Promadiation)  GMP #9 (Mechanical Electrical packages)  GMP #9 (Mechanical Sysae, 194,944 (includes sales tax))  GMP #10 (Buildings 32,50 and70 Self Promadiation)  GMP #10 (Buildings 32,50 and70 Self Promadiation)  GMP #10 (Buildings 32,50 and70 Self Promadiation)  GMP #11 (Non Process Structures)  GMP #12 (Site Restoration)  GMP #12 includes the mechanical systems for the odor control structure.  GMP #12 includes the mechanical systems for the odor control structure.	Major Cost Item	Cost Estimate	Description
and design support. Does not include installation costs.  GMP #2 (Outfall)  \$2,164,488 (includes sales tax)  Awarded by City Council on 4/21/15 - Construction of a new outfall from approximately the waterfront trail out into Oak Harbor Bay.  GMP #3 (Site Prep A)  \$908,872 (includes sales tax)  GMP #4 (Site Prep B)  GMP #4 (Site Prep B)  GMP #4 (Site Prep B)  GMP #5 (includes sales tax)  GMP #5 (site Prep C)  GMP #6 (Site Prep C)  GMP #6 (Site Prep C)  GMP #7 (Deep Foundation)  GMP #7 (Deep Foundation)  GMP #8 (Self Performed Concrete)  GMP #8 (Self Performed Concrete)  GMP #9 (Mechanical Electrical packages)  GMP #9 (Mechanical Special Sp	GMP #1 (MBR/UV)	\$2,775,455.58	Awarded by City Council on 12/2/2014 - Includes Membrane
GMP #2 (Outfall)  \$2,164,488 (includes sales tax)  \$908,872 (includes sales tax)  \$908,872 (includes sales tax)  \$908,872 (includes sales tax)  \$\$4,732,663 (includes sales tax)  \$\$2,164,488 (includes sales tax)  \$\$4,732,663 (includes sales tax)		(includes sales tax)	Bioreactor and Ultra Violet Disinfection equipment procurement
(includes sales tax)  GMP #3 (Site Prep A)  \$908,872 (includes sales tax)  Approved by City Council 6/16/15 - Preliminary site excavation and archaeological investigation. Preliminary results indicate this work will come in under budget or be delayed until Site Preparation Package B.  GMP #4 (Site Prep B)  \$5,109,549 (includes sales tax)  GMP #5 (Site Prep C)  GMP #5 (Site Prep C)  GMP #6 (Site Prep C)  GMP #6 (Site Prep C)  GMP #7 (Deep Foundation)  GMP #8 (Self Performed Concrete)  GMP #8 (Self Performed Concrete)  GMP #9 (Mechanical Electrical packages)  GMP #9 (Mechanical Electrical packages)  GMP #10 (Buildings 32, 50 and70 Self Perform Concrete)  GMP #11 (Non Process Structures)  GMP #12 (Site Restoration)/Mitigation)  GMP #12 (Site Restoration)/Mitigation)  GMP #12 (Site Restoration)/Mitigation)  GMP #12 (Site Restoration)/Mitigation)  Sponsor Approved by City Council on 10/20/15 - Setolution and GMP H2 includes installation of micropiles, preparation Package C will includes installation of micropiles, preparation for a tower crane and extension of the outfall to the site.  The Deep Foundation package includes the concrete construction activities.  Contract awarded by Council on 9/4/16. The self-performed concrete work will complete the subsurface membrane and aeration structures.  Contract awarded by Council on 10/4/16. GMP #9 includes the mechanical/electrical systems associated with the wastewater treatment plant.  Contract awarded by Council on 11/15/16. GMP #10 completes the self-perform concrete structures for the wastewater treatment plant.  GMP #11 (Non Process Structures)  GMP #11 includes the superstructure and other architectural work for the treatment plant of the outfall to the site.  GMP #12 includes the mechanical systems for the odor control structure.			and design support. Does not include installation costs.
GMP #3 (Site Prep A)  \$908,872 (includes sales tax)  \$5,109,549 (includes sales tax)  \$5,109,549 (includes sales tax)  \$4,2028,222 (includes sales tax)  GMP #6 (Site Prep C)  \$4,311,589 (includes sales tax)  GMP #7 (Deep  \$4,311,589 (includes sales tax)  GMP #7 (Deep  \$4,016,937 (includes sales tax)  GMP #8 (Self Performed Concrete)  GMP #8 (Self Performed Concrete)  GMP #9 (Mechanical Electrical packages)  GMP #9 (Mechanical Electrical packages)  GMP #10 (Buildings 32,939,960 (includes sales tax)  GMP #11 (Non Process Structures)  GMP #12 (Site Restoration/Mitigation)  Final Marbor Bay.  Approved by City Council of 10/20/15 - Site Preparation Package B will include utility relocates, minor demolition at the existing RBC Plant, stone column installation, sheet pile installation and deep excavation.  Approved by City Council on 10/20/15 - Resolution and GMP (includes sales tax)  Approved by City Council on 10/20/15 - Resolution and GMP (includes sales tax)  Site Preparation Package C will includes installation of micropiles, preparation for a tower crane and extension of the outfall to the site.  The Deep Foundation package includes the concrete construction activities.  Contract awarded by Council on 9/4/16. The self-performed concrete work will complete the subsurface membrane and aeration structures.  GMP #10 (Buildings 32, 50 and 70 Self Perform Concrete)  GMP #11 (Non Process Structures)  GMP #11 includes the superstructure and other architectural work for the treatment plant.  GMP #12 (Site Restoration/Mitigation)  GMP #12 includes the mechanical systems for the odor control structure.	GMP #2 (Outfall)	\$2,164,488	Awarded by City Council on 4/21/15 - Construction of a new
GMP #3 (Site Prep A)  \$908,872 (includes sales tax)  Approved by City Council 6/16/15 - Preliminary site excavation and archaeological investigation. Preliminary results indicate this work will come in under budget or be delayed until Site Preparation Package B.  GMP #4 (Site Prep B)  \$5,109,549 (includes sales tax)  (includes sales tax)  GMP #5 (Biosolids Dryer)  GMP #6 (Site Prep C)  \$4,311,589 (includes sales tax)  (includes sales tax)  GMP #7 (Deep \$10,169,937 (includes sales tax)  GMP #8 (Self Performed Concrete)  GMP #9 (Mechanical Electrical packages)  GMP #9 (Mechanical GMP #10 (Buildings 32,50 and70 Self Perform Concrete)  GMP #10 (Buildings 32,5939,960 (includes sales tax))  GMP #11 (Non Process Structures)  GMP #12 (Site Resolution Site Preparation Package by City Council on 11/15/16. GMP #12 includes sales tax)  Approved by City Council on 10/20/15 - Site Preparation Package B will include utility relocates, minor demolition at the existing RBC Plant, stone column installation, sheet pile installation and deep excavation.  Approved by City Council on 10/20/15 - Site Preparation Package B will include utility relocates, minor demolition at the existing RBC Plant, stone column installation, sheet pile installation and deep excavation.  Approved by City Council on 10/20/15 - Site Preparation Package B will include site installation and deep excavation.  Approved by City Council on 10/20/15 - Resolution and GMP #5 regarding a biosolids dryer were approved  Site Preparation Package C will includes installation of micropiles, preparation Package C will includes installation of micropiles, preparation for a tower crane and extension of the outfall to the site.  Contract awarded by Council on 9/4/16. The self-performed concrete work will complete the subsurface membrane and aeration structures.  Contract awarded by Council on 10/4/16. GMP #9 includes the mechanical systems associated with the wastewater treatment plant.  Contract awarded by Council on 11/15/16. GMP #10 completes the self-perform concrete st		(includes sales tax)	outfall from approximately the waterfront trail out into Oak
(includes sales tax)			•
this work will come in under budget or be delayed until Site Preparation Package B.  GMP #4 (Site Prep B)   \$5,109,549   (includes sales tax)   GMP #5   (Biosolids Dryer)   \$2,028,222   (includes sales tax)    GMP #6 (Site Prep C)   \$4,311,589   (includes sales tax)   (includes sales tax)    GMP #7 (Deep   Foundation)    GMP #8 (Self Performed Concrete)    GMP #8 (Self Performed Concrete)    GMP #9 (Mechanical Electrical packages)    GMP #10 (Buildings 32, 50 and70 Self Perform Concrete)    GMP #10 (Buildings 32, 50 and70 Self Performed Concrete)    GMP #11 (Non Process Structures)    GMP #12 (Site Repe B)   \$5,109,549   (includes sales tax)    Approved by City Council on 10/20/15 - Resolution and GMP (includes sales tax)    Site Preparation Package C will includes installation of micropiles, preparation for a tower crane and extension of the outfall to the site.  The Deep Foundation package includes the concrete construction activities.  Contract awarded by Council on 9/4/16. The self-performed concrete work will complete the subsurface membrane and aeration structures.  Contract awarded by Council on 10/4/16. GMP #9 includes the mechanical/electrical systems associated with the wastewater treatment plant.  GMP #11 (Non Process Structures)    GMP #11 approved by City Council at the January 17 <sup>th</sup> meeting. GMP #11 includes the superstructure and other architectural work for the treatment plant    GMP #12 (Site Restoration/Mitigation)    GMP #12 includes the mechanical systems for the odor control structure.	GMP #3 (Site Prep A)		
GMP #4 (Site Prep B) \$5,109,549 (includes sales tax) Approved by City Council on 10/20/15 - Site Preparation Package B will include utility relocates, minor demolition at the existing RBC Plant, stone column installation, sheet pile installation and deep excavation.  GMP #5 (Biosolids Dryer) \$2,028,222 (includes sales tax) #5 regarding a biosolids dryer were approved  GMP #6 (Site Prep C) \$4,311,589 (includes sales tax) Site Preparation Package C will includes installation of micropiles, preparation Package C will includes installation of the outfall to the site.  GMP #7 (Deep \$10,169,937 (includes sales tax) (		(includes sales tax)	
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existing RBC Plant, stone column installation, sheet pile installation and deep excavation.  Approved by City Council on 10/20/15 - Resolution and GMP (includes sales tax)  GMP #6 (Site Prep C) \$4,311,589 (includes sales tax)  GMP #7 (Deep \$10,169,937 (includes sales tax)  GMP #8 (Self Performed Concrete)  GMP #9 (Mechanical Electrical packages)  GMP #10 (Buildings 32, 50 and70 Self Perform Concrete)  GMP #11 (Non Process Structures)  GMP #12 (Site Reper C)  \$4,311,589 (includes sales tax)  Site Preparation Package C will includes installation of micropiles, preparation for a tower crane and extension of the outfall to the site.  The Deep Foundation package includes the concrete construction to bring the Membrane building to grade and other construction activities.  Contract awarded by Council on 9/4/16. The self-performed concrete work will complete the subsurface membrane and aeration structures.  GMP #10 (Buildings 32, 50 and70 Self Perform Concrete)  GMP #11 (Non Process Structures)  GMP #12 (Site Resolution and GMP #12 includes sales tax)  Example Plant Resolution of Micropiles in the January 17th meeting. GMP #11 includes the superstructure and other architectural work for the treatment plant.  GMP #12 (Site Resolution and deep excavation.  Approved by City Council at the March 21st meeting. GMP #12 includes the mechanical systems for the odor control structure.	GMP #4 (Site Prep B)		
installation and deep excavation.  GMP #5 (Biosolids Dryer)  \$2,028,222 (includes sales tax)  \$4,311,589 (includes sales tax)  GMP #7 (Deep Foundation)  GMP #8 (Self Performed Concrete)  GMP #9 (Mechanical Electrical packages)  GMP #10 (Buildings 32, 50 and70 Self Perform Concrete)  GMP #10 (Buildings Approved)  Site Preparation Package C will includes installation of micropiles, preparation for a tower crane and extension of the outfall to the site.  Contract awarded by Council on 9/4/16. The self-performed concrete work will complete the subsurface membrane and aeration structures.  Contract awarded by Council on 10/4/16. GMP #9 includes the mechanical/electrical systems associated with the wastewater treatment plant.  GMP #10 (Buildings 32, 50 and70 Self Perform Concrete)  GMP #11 (Non Process Structures)  GMP #12 (Site Restoration/Mitigation)  installation and deep excavation.  Approved by City Council on 10/20/15 - Resolution and GMP #5 regarding a biosolids dryer were approved  Site Preparation Package C will includes installation of micropiles, preparation for a tower crane and extension of the outfall to the site.  The Deep Foundation package includes the concrete construction activities.  Contract awarded by Council on 9/4/16. The self-performed concrete work will complete the subsurface membrane and aeration structures.  Contract awarded by Council on 10/4/16. GMP #9 includes the mechanical/electrical systems associated with the wastewater treatment plant.  Contract awarded by Council on 11/15/16. GMP #10 completes the self-perform concrete structures for the wastewater treatment plant.  GMP #11 approved by City Council at the January 17th meeting. GMP #11 includes the superstructure and other architectural work for the treatment plant  GMP #12 includes the mechanical systems for the odor control structure.		(includes sales tax)	
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GMP #7 (Deep Foundation)  (includes sales tax)  GMP #8 (Self Performed Concrete)  (includes sales tax)  GMP #9 (Mechanical Electrical packages)  GMP #10 (Buildings 32, 50 and 70 Self Perform Concrete)  GMP #11 (Non Process Structures)  GMP #11 (Site Restoration)/Mitigation)  GMP #12 (Site Restoration)/Mitigation)  GMP #12 (Site Restoration)/Mitigation)  The Deep Foundation package includes the concrete construction activities.  The Deep Foundation package includes the Concrete work will complete the subsurface membrane and aeration structures.  Contract awarded by Council on 10/4/16. GMP #9 includes the mechanical/electrical systems associated with the wastewater treatment plant.  Contract awarded by Council on 11/15/16. GMP #10 completes the self-perform concrete structures for the wastewater treatment plant.  GMP #11 includes the superstructure and other architectural work for the treatment plant  GMP #12 includes sales tax  (includes sales tax)  GMP #12 includes the mechanical systems for the odor control structure.		(includes sales tax)	
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GMP #8 (Self Performed Concrete)  (includes sales tax)  GMP #9 (Mechanical Electrical packages)  (includes sales tax)  GMP #10 (Buildings 32, 50 and70 Self Perform Concrete)  GMP #11 (Non Process Structures)  GMP #11 (Non Process Structures)  GMP #12 (Site Restoration/Mitigation)  S11,766,510 (includes sales tax)  Contract awarded by Council on 10/4/16. GMP #9 includes the mechanical/electrical systems associated with the wastewater treatment plant.  Contract awarded by Council on 11/15/16. GMP #10 completes the self-perform concrete structures for the wastewater treatment plant.  GMP #11 includes the superstructure and other architectural work for the treatment plant  GMP #12 includes the mechanical systems for the odor control structure.	Foundation)	(includes sales tax)	1
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32, 50 and 70 Self (includes sales tax) completes the self-perform concrete structures for the wastewater treatment plant.  GMP #11 (Non Process Structures) (includes sales tax) (includes sales tax) GMP #11 includes the superstructure and other architectural work for the treatment plant  GMP #12 (Site Restoration/Mitigation) S4,732,663 (includes sales tax) (includes sales tax) GMP #12 includes the mechanical systems for the odor control structure.	GMP #10 (Buildings	\$5 840 494	·
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GMP #11 (Non Process Structures)  GMP #11 approved by City Council at the January 17 <sup>th</sup> meeting. GMP #11 includes the superstructure and other architectural work for the treatment plant  GMP #12 (Site Restoration/Mitigation)  GMP #12 approved by City Council at the March 21st meeting.  GMP #12 includes the mechanical systems for the odor control structure.	1	(includes sales tax)	
Process Structures) (includes sales tax) meeting. GMP #11 includes the superstructure and other architectural work for the treatment plant  GMP #12 (Site Restoration/Mitigation)  \$4,732,663 (includes sales tax) GMP #12 approved by City Council at the March 21st meeting.  GMP #12 includes the mechanical systems for the odor control structure.		\$23,939,960	·
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GMP #12 (Site \$4,732,663 GMP #12 approved by City Council at the March 21st meeting. GMP #12 includes the mechanical systems for the odor control structure.			,
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structure.	1		, , ,
		(includes sales tax	·
GMP #13(Site TBD Windjammer Park Integration Plan Phase 1 design contract	GMP #13(Site	TBD	Windjammer Park Integration Plan Phase 1 design contract
Restoration/Mitigation) approved by Council.	Restoration/Mitigation)		approved by Council.

Funding: Pending	Description
2018 CWSRF - WWTP Construction	On October 21, 2016 the city applied for the 2018 funding cycle to complete funding for the project. The city received \$29,124,301 @ 1.2% and is in the process of amending the SRF agreement
Funding: In hand	Description
2017 CWSRF - WWTP Construction	The City received a loan from the Department of Ecology for a \$44,766,854 State Revolving Fund Loan at a rate of 1.6% for a term of 20 years.
2016 CWSRF – WWTP Construction	The City has been allocated \$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 has also been obtained.
2015 CWSRF – Outfall	The City has received \$3,200,000 in low interest loans from DOE for design and
Design and Construction	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.
Department of Commerce Grant	The City has received a \$2,500,000 grant from the Governors Capital Improvement Program. The city received the grant reimbursement.
Bond Anticipation Note	This note has been repaid with proceeds from the bond sale.
Bonds	The City released \$25 million in bonds and secured a rate of 3.43%. The city closed on the bond sale
Reserves	The sewer fund has been accumulating reserves that have been earmarked for this project.
Rates	Ordinance 1760 was passed by City Council on March 15, 2016. Staff will continue to evaluate rates as the project progresses.

# **COMMUNICATIONS AND OUTREACH STATUS**

Upcoming activities or In-Progress activities	Description
Project communications plan	The project team continues to implement the project communications plan through weekly e-mail updates, drop-in times at the construction site, project signage and regular mailers at major milestones
Windjammer Park Integration Plan	Staff is working to implement the plan approved by City Council on June 7 <sup>th</sup> . A 30% design presentation was presented on March 22 and Resolution 17-08 adopted on April 18 <sup>th</sup> . An Open House and on-line Open House was held on August 24 <sup>th</sup> . A public education event is anticipated early in 2018

#### **PROJECT CONTACT INFORMATION**

#### Web

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