

PUBLIC WORKS ASSEMBLY UPDATE
WORK COMPLETED THROUGH JANUARY 2020

Wastewater Treatment Plant (WWTP) Rehabilitation (CONSTRUCTION PHASE)

Milestones This Period

- Executed Contract to MCG Constructors/Dawson Construction Joint Venture on January 7, 2020.
- Pre-Construction Conference was held January 22, 2020.
- Set up the teams and project logs on the Submittal Exchange project web-site.
- Execution of short term land lease adjacent to the WWTP for construction materials staging, tool storage containers, and field offices.
- Received cost proposal for SCADA Work (process controls), which is a separate contract.
- Recent value engineering by Contractor and Staff resulted in a \$253,000 savings to the project budget.

Future Milestones

- January and February 2020 relocate water lab to UAS campus and WWTP office spaces to Sealing Cove Business Center. Relocations are required to be completed prior to March 6, 2020.
- Project product submittals and contractor mobilization, January - March 2020.
- Exterior siding demolition and abatement (construction) start up late February 2020.
- Exterior wall framing installation, May and June, 2020.
- Mechanical and electrical work to begin July 2020.
- Anticipated project Substantial Completion May 20, 2021.

Background

The Wastewater Treatment Plant was built in the early 1980's and many of the building systems, including the building envelope (exterior siding, windows and doors), electrical, plumbing and mechanical, including the HVAC (ventilation air) system, have failed or are past their useful life and require replacement. The air quality within the building is inadequate and corrosive, and as a result the exposed piping and metal within the building have corroded.

Total project cost is estimated at \$10 million. Funding for this project is provided by the following sources:

\$263,000 – WW Fund Working Capital
\$9,737,000 – DEC Loans
\$10,000,000 – Total Available Project Funding

Current Contracts: McCool Carlson Green (design)	\$898,284
MCG Constructors, Inc./DCI Joint Venture	\$7,686,000

Crescent Harbor Float Replacement – Phase I (CONSTRUCTION PHASE)

Milestones This Period

- Float and piling demo mostly complete.
- New floats and pilings mobilized to job site.
- Piling installation began January 19, 2020.

Future Milestones

- Cathodic protection (anodes) scheduled for installation, February 19, 2020.
- Substantial Completion of piles and floats, March 15, 2020.
- Total Substantial Completion required, per contract, by May 1, 2020 with vessels likely permitted to enter back into the harbor in late April.

Background

The physical condition of Crescent Harbor has deteriorated to point where in-house repairs are no longer sufficient to adequately maintain the facility. Harbor Department staff and Public Works Department engineers have determined the harbor now presents an operational and safety risk due to floats sinking, decay of wooden beams, corrosion of metal fixtures and failure of walk-down ramps to meet ADA accessibility requirements.

The project has an estimated total cost of \$13 million for design and construction. Funding for this project is provided by the following sources:

\$1,000,000 – Harbor Fund Working Capital
\$5,000,000 – AK DOT Harbor Matching Grant
\$8,025,000 – Harbor Revenue Bonds
\$14,025,000 – Total Available Project Funding

Current Contracts:	Jacobs (project admin & Plan review)	\$315,905
	PND, Inc (construction inspection)	\$189,455
	Moffatt and Nichol (third party estimating)	\$79,948
	Turnagain Marine Design-Build Contract	\$12,999,045

Thomsen Harbor (DESIGN PHASE)

Milestones This Period

- Design Contract signed with PND Engineers, Inc.

Future Milestones

- Design draft to be submitted late February 2020
- Construction advertisement February 2020.
- Construction planned – Spring 2020.

Background

The Old Thomsen Harbor was originally built in 1976. In 2006, the CBS replaced the Old Thomsen Harbor floats with new timber floats as part of a comprehensive capital improvement program. At the time of construction, a cathodic protection system was considered, but not installed due to financial considerations. This project will install cathodic protection on all of the steel pipe piles in Thomsen Harbor in the form of

sacrificial anodes welded to the piles. These anodes are designed to protect the piles for 20 years, thereby extending the life of this important and expensive harbor facility.

The project has an estimated total cost of \$406,000. Funding for this project is provided by the following sources:

\$203,000 – Harbor Fund Working Capital
<u>\$203,000</u> – AK DOT Harbor Matching Grant
\$406,000 – Total Available Project Funding

Current Contracts: PND Engineers, Inc. (pending) \$17,870

Sitka Seaplane Base (SPB) (PLANNING PHASE)

For more information and history on this project, visit the City website at:

www.cityofsitka.com > Public Works Department > Public Works Projects > New Sitka Seaplane Base – or go directly to:

<https://www.cityofsitka.com/government/departments/publicworks/SitkaSeaplaneBaseSitingStudy.htm>

Milestones This Period

- All future milestones are in progress.

Future Milestones

- Permitting: DRAFT NEPA Environmental Assessment (EA) prepared and ready for Public Review: Fall 2020.
- DRAFT planning for the facility layout, land acquisition, and business plan: Fall 2020. Facility layout stakeholder meeting late March.
- Public Meeting and/or input on drafts EA, facility layout, and business plan: Fall 2020
- Prepare and submit AIP grant applications to FAA for next phase Design/Land Acquisition: Fall 2021 (depends on federal funding cycle).

Background

The existing Seaplane Base has been operating for 65 years and is at the end of its useful life. The Assembly passed an action plan to construct a new facility just inside the breakwater on Japonski Island (end of Seward Street) making this a top priority to secure Federal Funding, land, and ultimately construction. Federal funding is anticipated to cover 93.75% of the cost of construction and another \$150k per year in operational maintenance. For this reason it is essential for the project development to follow the required Federal funding process anticipated to span four years.

The environmental and planning phase kicked off with meetings on December 11 & 12, 2019 for stakeholders and the public to engage in the details of the process and concept plan. We understand there are concerns over the length of the process especially as it relates to these initial grant phases of work for the Environmental Assessment:

- The kickoff meeting was important to help clarify and brainstorm options in navigating the required federal process as well as to provide an opportunity to

give comments and ask questions, before the project proceeds into the permitting phase.

- Some key takeaways from the meeting and/or comments we received:
 - Most who attended the meeting were generally supportive of the project and moving forward as quick as possible.
 - Essential project for access to Sitka especially with reduced ferries and growth in health care needs.
 - How will the CBS pay for the 6.25% match?
 - At least 24 people attended the public meeting on December 11.
 - Concerns were raised about harbor users subsidizing the facility and operations.
 - Concerns about the length of the process and wanting to move forward with the land acquisition ahead of the Federal funding.
 - Sound impacts were raised as a concern wanting it to be included in the study.
- Additionally, we received comments/concerns from the following entities:
 - Corp of Engineers (permitting advice)
 - NOAA (permitting advice)
 - ADEED (land siting and operational impacts for MEHS and noise)
 - DNR (highlighted key tideland acquisition considerations)
 - SEARHC (expressed concerns over increased traffic and noise)
- For detailed meeting notes and presentation materials, visit the project web page at the link above.

There are 5 main phases required to complete to be eligible to proceed to the next stage and receive Federal funding:

1. Planning and Environmental Review (current funded stage):
Complete early 2021
2. Layout plan (current funded stage): Complete early 2021
3. Land acquisition (not funded until EA is completed and approved):
Complete Summer 2022
4. Design/Final Permitting (must build or give back FAA funds):
Complete Summer 2022
5. Construction: 2023-2024

The preliminary total project cost is estimated at \$16 million. Funding for this project is provided by the following sources:

\$842,629 – FAA AIP Grant (E/A & Planning Grant)
\$56,176 – General Fund Working Capital (Req'd CBS Match @ 6.25%)
\$898,805 – Total Available Project Funding

Current Contracts: DOWL (E/A & Aviation Planning) \$707,079

Sitka Sea Walk Phase 2 (PLANNING & DESIGN PHASE)

Milestones This Period

- Received final preliminary scoping report from Western Federal Lands on January 29, 2020.

Future Milestones

- Design phase to kick off in early 2020 with plans for multiple meetings throughout the process.
- Construction is estimated to begin in Summer 2021.

Background

The project includes extending the Sitka Sea Walk from the Sitka Public Library toward (and under) O'Connell Bridge and terminating at the west end of Lincoln Street at its intersection with Harbor Way. Phase 2 of the Sea Walk, an 8-foot wide handicap accessible multi-use path, will continue the same theme as the first phase of the Sea Walk that extends from Harrigan Centennial Hall East through Crescent Harbor Park toward Sitka National Historical Park. The project is being delivered (managed) by Western Federal Lands (WFL), will be designed in 2020 and construction is expected to begin Summer 2021. Multiple rounds of public involvement are anticipated throughout the design process. The current funding plan is as follows:

\$ 1,674,713 – Grant from Western Federal Lands
 \$158,060 – CBS GF and/or CPET Funds
\$1,832,773 – Total Available Project Funding

Current Contracts: No CBS contracts at this time.

Critical Secondary Water Supply (DESIGN PHASE)

For more information and history on this project, visit the City website at: www.cityofsitka.com > Public Works Department > Public Works Projects > Critical Secondary Water Supply – or go directly to: <https://www.cityofsitka.com/government/departments/publicworks/projects.html>

Milestones This Period

- Issued Notice of Award to Pall Water for supply of filtration equipment and support services.
- Received 35 percent design package from design consultant.
- Participated in a meeting with the EPA and BlankRome, our lobbying firm, to discuss use of WIFIA as a potential project funding source. It was determined that existing ADEC loan was the better option for CBS.

Future Milestones

- Issue filtration equipment Notice to Proceed to Pall Water upon receipt of bonds, insurance and complete execution of contract, February 2020.
- Review 35 percent design package and provide comments to consultant, February 2020.

- Meet with NSRAA to discuss their water needs during penstock shutdown and pursue grant funding to support construction of a combined water intake in Sawmill Creek, February 2020.
- Solicit construction bids: November 2020.
- Substantial Completion for secondary water source project anticipated in December 2021.
- Uproar Consulting is assisting with applying for a \$3 million Department of Commerce Economic Development Administration grant, March 2020

Background

The project is for design and construction of a secondary water source, for when the primary water source – Blue Lake water treated with ultraviolet (UV) radiation – is unavailable. Blue Lake water will not be available when the Electric Department inspects and maintains the penstock providing water from the dam to the power plant. Blue Lake water may also require filtration – not just UV treatment – if turbidity levels continue to exceed regulatory thresholds.

Total project cost is estimated at \$18 million. Funding for the project is provided by:

- \$150,000 – Working Capital
- \$380,000 – transferred from UV Disinfection project Working Capital
- \$17,620,000 – Alaska Clean Water Fund loan
- \$18,150,000 – Total Available Project Funding

Current Contracts:	CRW Engineering Group (design)	\$362,780
	Uproar Consulting (grant-writing)	\$1,000

Peterson Storm Sewer Rehabilitation (DESIGN PHASE)

Milestones This Period

- None. Project schedule being re-evaluated after retirement of CBS engineer managing this project.

Future Milestones

- Bid construction project, TBD.
- Complete construction work, TBD.

Background

The project includes replacement of deteriorated 60” corrugated metal culvert crossing under Peterson Street, allowing for fish passage. Peterson Street is a collector street that provides critical access to side streets and local residences as well as to Sitka High School.

Total project cost is estimated at \$1,215,000. Funding for the project is provided by:

- \$150,000 – General Fund FY2019 Working Capital
- \$220,000 – General Fund FY20 Working Capital
- (\$50,000) – transferred to Davidoff Street Sewer Rehab project
- \$55,000 – National Fish & Wildlife Foundation design grant

\$60,000 – U.S. Fish and Wildlife Service Fish Passage construction grant
\$80,000 – U.S. Fish & Wildlife Service Fish Passage construction grant
 \$515,000 – Total Available Project Funding

Note: Additional project funding required. Up to \$700,000 may be requested with upcoming FY21 General Fund Capital Projects Budget.

Current Contracts: DOWL (design) \$78,072

Brady, Channel and Eagle Way Lift Station Rehabilitation (BIDDING PHASE)

Milestones This Period

- Hosted pre-bid meeting for interested contractors, January 14, 2020.
- Open bids, January 30, 2020.

Future Milestones

- Construction notice-to-proceed: February 2020.
- Rehabilitate lift stations: February through June 2020.

Background

Eagle Way Lift Station is responsible for pumping all sewage east of Eagle Way toward the Wastewater Treatment Plant (WWTP). Brady Lift Station is responsible for all sewage north of Brady Street. Channel Lift Station is responsible for an apartment complex and one private residence on Halibut Point Road. All three lift stations require excess maintenance due to corrosion and/or outdated pumping equipment. Project will rehabilitate lift stations, re-using existing infrastructure to the extent feasible.

The estimated construction cost for the project is approximately \$1.6 million. Funding for the project is provided by:

\$250,000 – DCCED grant (Eagle Way Life Station)
 \$220,000 – Wastewater Fund Working Capital (Eagle Way Lift Station)
 \$217,400 – ACWF loan (Brady Lift Station)
 \$165,000 – Wastewater Fund Working Capital (Brady Lift Station)
 \$100,000 – Wastewater Fund Working Capital (Channel Lift Station)
 \$350,000 – ADEC loan for Brady and Channel remaining from larger loan
\$550,000 – Wastewater Fund Working Capital remaining from completed projects
 \$1,827,400 – Total Available Project Funding

Current Contracts: DOWL (design) \$190,905
 DXPE (supply pumps) \$110,444
 Boreal Control (supply electric/control equipment) \$194,900

Airport Terminal Improvements (DESIGN PHASE)

Milestones This Period

- None. Waiting for approval and funding of the Amendment Request from TSA. (Applied to TSA in December 2019 for an amendment to the grant for additional

time and additional costs due to delays caused by the Federal Government Shutdown last year and changes required by TSA to the 30% design for TSA related work only.)

Future Milestones

- Complete the 35% revisions for the rest of the terminal improvements design and move into the Design Development Phase (65%) where the improvements will be developed and defined in separate phases for construction and funding, March 2020.
- Resolve the remaining 30% TSA design submittal issues for the TSA Baggage Screening Area.
- AK DOT involvement 65%, especially regarding potential FAA AIP funding & Improvement staging.
- Other funding sources for terminal improvements beyond the PFC/Bonding and AIP grant requests are being developed for consideration, including airport terminal user fees and TSA grants for screening/security improvements.
- Phased construction has been delayed to at least 2021 through 2023, due to the Federal Government shutdown at the end of 2018 and the lack of project funding.
- Still awaiting and anticipating the State of Alaska DOT sending the CBS information about the upcoming parking lot management changes and options.

Background

The Airport Terminal Improvement Project is intended to remedy some of the existing critical problems identified in the Airport Terminal Master Plan 2008-2011, including working conditions in the baggage make-up area and TSA baggage screening area, as well as problems with congested passenger queuing, screening, baggage, fish boxes, waiting areas and passenger flow. CBS accepted a TSA design grant in the amount of \$158,569.25 to design specific improvements to the TSA Baggage Screening Area. Other areas impacted by these design changes are ineligible for the TSA design funding. The Assembly approved moving forward to the 65% Schematic Design Milestone for the preferred concept plan that was presented in the Assembly work-session August 8, 2017. Passenger Facility Charges (PFC) were applied for and approved by ADOT and FAA. Collection of the PFCs began May 1, 2018. The total anticipated revenue collection over the 20-year period of collection is \$6,840,000.00, which will finance the \$4,025,000 revenue bond along with its fees and debt service.

The estimated cost for the project as identified is approximately \$15-million. The current funding plan outlines the following components:

- | | | |
|-------------------------------------|--------------|--------------|
| • Passenger Facility Charge Revenue | \$4,025,000 | Bond secured |
| • TSA Funding | \$3,397,500 | Unsecured |
| • Eligible AIP Grant Request | \$10,283,954 | Unsecured |

Current contracts: MCG Architects (design) \$449,069

Lincoln Street Paving – Harbor Way to Harbor Drive (DESIGN PHASE)

Milestones This Period

- None. Project currently on hold, pending direction from Administrator and Assembly.

Future Milestones

- Project on hold.

Background

The project includes replacing non-ADA-compliant curb ramps, failing storm drain, limited curb, gutter and sidewalk and all asphalt pavement on Lincoln Street from approximately Harbor Way to Harbor Drive. Water and sewer utilities will be installed on Cathedral Way, which will also be re-paved.

Funding for the project is provided by:

\$1,760,000 – General Fund
\$105,000 – CPET Funding
\$20,000 – Water Fund
\$20,000 – Sewer Fund
\$1,905,000 – Total Available Project Funding

Current Contracts: Professional and Technical Services, Inc. \$383,290
(Lincoln portion of Lincoln & Katlian contract)

Nelson Logging Road Upgrades (CONSTRUCTION PHASE)

Milestones This Period

- None. Project management is in transition after retirement of CBS engineer managing this project.

Future Milestones

- DNR Survey by North 57 Surveying to prepare easement plan completed by February 2020.
- Utilize remaining State grant funds, approximately \$60,000 to complete additional improvements (emergency phone line to shooting range, guardrail at HPR intersection, turnaround area at new bridge), March 2020.
- Final Project Closeout, Summer 2020.

Background

The project includes replacing both inadequate bridges, realignment at HPR intersection to raise the road elevation out of the stream floodplain, upgrading Nelson Logging Road to include drainage improvements, resurfacing, widening, and pedestrian amenities.

Funding for the project is provided entirely by a \$2,343,000 State of Alaska Department of Commerce Community and Economic Development Grant.

Current Contracts: LEI Engineers & Surveying (design) \$471,120
K & E Alaska, Inc (construction) \$1,544,280

MAINTENANCE ACTIVITIES

Streets

- Streets crew and other PW Divisions spent over 700 hours performing snow removal operations.
- We assisted in the repair of two waterline repairs one on Price Street the other on Kirkman Way.
- Only 2.9% of Streets time was actually on streets maintenance.

Central Garage

- 49 repairs of vehicles and equipment. A lot of the repairs were to snow removal equipment requiring staff to come in at odd hours and weekends to keep snow removal operations going.
- Assistant Mechanic assisted with approximately 72 hours in snow removal operations.
- Received new ambulance and fitted for service.

Scrapyard

- Received 7 vehicles from the public.
- Removed 4 vehicles from the impound yard.
- Received over 50 white goods.
- Over 20 hours of snow removal at the GPIIP Complex.
- Over 40 hours assisting Streets with hauling snow.

Construction Debris Landfill

- Started receiving dock materials from Crescent Harbor Project.

Bio Solids

- Received approximately 60 yards of bio solid material from wastewater treatment plant.

Grounds Maintenance

COMPLETED:

- Winter seasonal rotation/maintenance on grounds and athletic fields. 6 PMs, 13 Reactive/Requested (Still working on entering PMs into the work order system).
 - Holiday Décor Removed. Waiting for break in weather and other priorities to take down tree lights.
- New Grounds Maintenance Specialist Training on operations and duties. Employee Started 12/2/2019.
- Thimbleberry Trail 1' diameter tree down due to snow/wind – trail cleared
- Snow, Ice, and Proper Drainage Control around Building, Parks, and Grounds due to weather.
- Snow events, team works with streets division to help clear road systems, down town, and parking lots. Also conducted round during normal operation at grounds parking lots and athletic fields. Work consisted of exposing catch basin, clearing some roof and roof drains on our building facilities to help Building Maintenance.
- Tree down on Communication Tower by Fire Hall due to snow load. Worked with Electric Department and assisted with removal.

ONGOING:

- Lower Moller East Playground – ongoing work to re-open playground – Slides being cleaned and sanded down due to graffiti, replacement parts being fabricated with support of public works mechanic shop personnel.
- Goddard Hot Springs needs repair to hot water supply line – met with Rotary Club on possible improvements.
- Working on security cameras for the Moller Complex. – holding off currently due to playground project and winter weather work.
- Crescent Harbor – Sea walk will be closed on Section due to Harbor Project.
- Mountain Ash and Pine damaged during Harbor project. Contractor removing Ash. Pine will be pruned back once work is completed in that section.
- Sandy Beach Restrooms Closed due to frozen pipes- was discovered during routine check of our facilities during cold temperatures.

Building Maintenance

COMPLETED:

- Preventive maintenance schedule – Normal Operations 16 PMs.
- Reactive/Requested Work Orders – 3 (note: not all work orders were manually entered this month).
- Snow and Ice Control around buildings, including roofs and drains.
- City/State 2 State offices complained about odor. Investigated and found UPS batteries to their IT Room was overheating. State to work with their IT division to remedy. Due to concerns about odor affecting personnel we had the Fire Department run their air quality tester which gave a clear reading of affected areas. Followed up on odor and State disconnected the UPS and odor had dissipated.
- Senior Center, provided assistance with installation of new steam table.
- Senior Center – Hood Suppression System Contract work complete.
- Assessing and Planning Offices Reconfiguration for new hire. Assessing office walls patched and painted.
- Long Term Care Facility, New Outpatient Space on lower level inspection.
- Library Heat Pump refrigeration leak affecting zones 1,2,3,4,5,6,7 was found and repaired.
- Icicles removed and snow raked off bottom edge of multiple buildings and facilities - Jarvis Service Center Complex, Animal Shelter, Senior Center, Keet Clubhouse.
- Harrigan Hall Clogged or Frozen Drains off Downspouts. Cleaned and treated drains.

ONGOING:

- City/State Cold Complaints.
- City Hall Cold Complaints.
- City/State office complaints on damaged window with cold weather. Provided estimated cost for replacement per window based off past window replacements – getting quote from Contractor. DA's office will need to pay for work performed.

- City/State – State DA office would like to have custodial services. Provided proposal to add into work, waiting for DA's office approval.
- Senior Center ice damming on fireplace chimney caused damage on ceiling inside the building. Dam was removed and areas treated for ice buildup. Chimney will need to be repainted.
- Harrigan Centennial Hall Meeting Room 7, not maintaining temp.
- Tom Young Cabin – Reported problems with the oil stove and outhouse door.
- Goddard Hot Springs – Reported problem with bottom tub not getting hot water persons felt there is a clogged line.
- City/State Main pneumatic controller failed. Bypass put in place to allow system to operate. Waiting on Contractor for replacement of the pneumatic control box.
- Fire Hall, overhead door spring broke – special order replacement, wrong spring was shipped.
- Jarvis Service Center, Electrical Shop Overhead door problems. Temporary fix was made, looking at options for a permanent repair.
- Library – Water infiltration during NE wind driven rain. Team investigated and will make repairs when weather permits.
- Harrigan Hall – Grill power problems, possibly due to grills grease trap overflowing. Team investigating.
- Fire Hall range –replacement required. Sent out motherboard to be rebuilt – repairs to motherboard did not solve problem. Replacement Range Estimate 7-8K. Fire Hall also looking into alternative ranges that will cover their needs.
- Police Department –Original Contractor has not followed through therefore moving onto next in line to replace two broken windows. Contractor waiting on weather.
- Police Department – HVAC Plan for short term solution and long term planning. Discussion Meeting accrued, moving forward on budget plan.
- Airport – luggage cart maintenance.
- Centennial Hall – Gutter membrane installation – Contractor scheduled spring 2020.
- Library – interior LED lighting issues: restroom corridor, bathrooms, and other fixtures.
- Marine Service Center – Condenser Replacement, Work Scheduled Mid-February.

MONITORING:

- WWTP boiler circulation pump 1 has leaking flanges (we are going to monitor due to renovations). Pump can be isolated, if needed. We have back up circulation using pump 2.
- WWTP fan unit 2 failed and temporary fan was installed (we will continue to monitor until renovation). Fan unit is for storage area exhaust.
- Harrigan Centennial Hall – tile floor cracking common areas. 1.6.2020 additional cracks discovered under meeting room 5 carpet tiles.
- Harrigan Centennial Hall Cracks discovered in meeting rooms 5 under floor carpet tiles. Waiting to see what happens with weather changes and activate on plan for repairs if required.

WATER/WASTEWATER HIGHLIGHTS

January started off cold and snowy and that type of weather always makes our work a bit more challenging. After the snow hit, water crews spent a good chunk of the following days digging out fire hydrants. Photos (courtesy of Jud Kirkness) of a typical “before and after”.



Water and wastewater operators have responded to a number of frozen water service calls. Most of these calls are due to services being frozen under the structure. In the event of a frozen service we advise homeowners to close their foundation vents and heat the area up to slowly unthaw the service. During cold weather snaps we also advise property owners to allow an inside cold water faucet to dribble in order to avoid freezing up.

Corroded bolts (photo courtesy of Jud Kirkness) were the cause of a water leak that occurred on Price St. Due to the frozen ground it took the excavation crew most of the day before they were finally able to expose the valve. Once the valve was exposed the water crew made quick work getting the repair made. Thank you to the community for their patience and understanding while the work was being done and of course a big thank you to the PW crew for working so diligently in frigid temperatures.



The wastewater crew has been actively working on moving into the temporary office and lab spaces. The crew will be displaced for a little over a year while the renovations occur on the wastewater treatment plant. For safety reasons, public tours will be suspended during the renovation project.