

PUBLIC WORKS COMMITTEE MEETING

April 15, 2025

Called to order at 2:00 pm by Councilmember Rebelowski

Attendees: Councilmember Rebelowski, Chair; Councilmember Coughlin, Vice-Chair; Councilmember Frey; Public Works & Utilities Director Tom Knuckey; Managing Engineer Bill Davis; Engineering Project Manager (Capital) David Dinkuhn; Managing Engineer (Transportation Capital) Gunnar Fridriksson; Internal Services Manager Matt Donleycott; City Engineer Ned Lever; Engineering Project Manager (Transportation) Nick Ataie; Operations Manager Ron Moore; Forestry Manager Sean Walsh; Project Manager Katie Ketterer; Water Utility Manager Cami Apfelbeck; Managing Engineer Shane Weber; Transportation Engineering Project Manager Vicki Grover; Development Managing Engineer Janelle Hitch; Utility Manager Chance Berthiaume and Hillary Hamilton (Administrative Support)

Attendees: Charlotte Nelson, Will Riley, Jim McDonald and Kim Seibold

Note: All handouts provided at this meeting are considered “Drafts”

General Issues

1. Night Work on 6th Street (Request from Councilmember Rebelowski) – (Lever/Knuckey)

The night work on 6th Street was part of a negotiated TCE (temporary construction easement) to accommodate the Midtown Market. The contractor had planned work further up the corridor but found a conflict with sewer laterals, so they pivoted to try to get the night work completed. A request from the contractor was made on Friday to start working nights on Monday (did not start until Tuesday). Notice was provided to residents/businesses on the 6th Street corridor but not 5th Street or 7th Street. Moving forward, the surrounding streets will be notified if there is night work on 6th Street.

2. Consultant Contract with Northwest Hydraulic Consultants for Design of the Parish Creek Fish Barrier Removal - (Dave Dinkuhn)

Project consists of removing a fish barrier culvert on Parish Creek which is on W Belfair Valley Road. Northwest Hydraulics Consultants (NHC) was selected for final design and permitting; staff are currently negotiating the contract. Project funding consists of a \$2.27M PROTECT grant and \$566,500.00 Stormwater Capital Fund. Design and permitting completion by December 2026; construction completion by fall of 2027. Coming before City Council on 5/14/25 and 5/21/25.

3. Storm water quality public outreach efforts for Kitsap Lake – (Chance Berthiaume)

Last summer, staff mailed 500+ notices to every property within the Kitsap drainage basin that has the potential to impact the lake; 86% of the notifications went to homes within City of Bremerton limits. As a member of the West Sound Stormwater Outreach Group, the city participated in the 2024 Natural Yard Care program which included mailing postcards to 2,100 properties that were classified as single-family residences that border water bodies

General Issues Continued

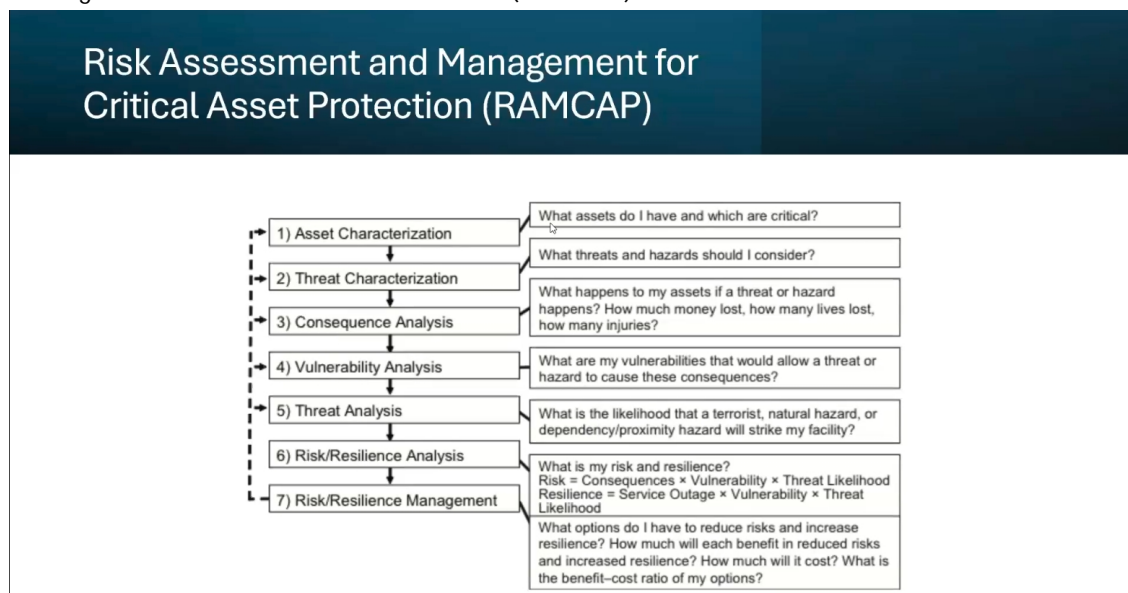
(including Kitsap Lake property owners). There is a meeting in a few days with the core group of leaders for the Kitsap Lake property owners to discuss work happening at the lake.

Councilmember Rebelowski asked for this item to be discussed after a few residents who live in Dockside were unaware that they should not be using Nitrogen fertilizer on their lawn.

Councilmember Rebelowski will forward information from the website to the residents within Dockside and ask that they discuss this item at their monthly HOA meeting. Councilmember Rebelowski inquired if the Navy participates as well by keeping their parking lots clean and not fertilizing the grass areas; Chance has reached out to the Navy over the past 5-years and hasn't heard back. Chance stated that the Navy is informed when the goose droppings on the dock are getting excessive or when the Yellow Flag Iris needs to be addressed.

4. PSA with Confluence Engineering Group – Water Utility Risk and Resilience Assessment Update 2025 – (Cami Apfelbeck)

In October 2018, the federal government passed America's Water Infrastructure Act (AWIA). Section 2013 of the AWIA amended the Safe Drinking Water Act and requires community water systems that serve more than 3,300 people to develop risk and resilience assessments (RRAs). Staff must review the RRA at least once every five years to determine if revisions are needed. Upon completion of such a review and updates, staff must submit a certification to EPA stating that the task has been completed. The assessment must include looking at the risk to the system from all manmade or natural potential hazards; resilience of infrastructure; physical barriers; source water protection; cyber security; monitoring practices; financial infrastructure; the use, storage, or handling of various chemicals; and the operation and maintenance of the system. The method Bremerton uses is the most common method which is Risk Assessment and Management for Critical Asset Protection (RAMCAP).



Staff have selected Confluence Engineering Group to assist with the update to the RRA.

Confluence Engineering Group has a record of outstanding performance; conducted the initial

General Issues Continued

RRA in 2020; and Bremerton's 2020 RRA was one of the few to achieve a determination of having met all requirements by EPA's Enforcement and Compliance Assurance Division. The budget is \$100,000.00 and includes 10% contingency. Estimated completion in October 2025. This agreement falls under the mayor's signature authority, but staff wanted the City Council to be aware and ask any questions. Staff will produce an executive summary for a future Study Session.

5. Annual Watershed Inspection Report, and Department of Health concerns over Jarstad-Kitsap Lake Trail – (Apfelbeck/Walsh)

Heavy discussion. The Washington State Department of Health conducts annual inspections as a requirement of the unfiltered status of Bremerton's surface water supply to ensure that all requirements are met to remain unfiltered; as part of the inspection, the Department of Health looks at the watershed control program effectiveness in protecting the unfiltered source. In a letter received by the city from the DOH, language was included regarding their concerns, which are the same concerns that city staff have identified. City staff will include the letter from DOH as a special topic memo within the Utility Land Management Plan.

6. Decommission Beach Sewer in Manette: Construction Contract – (Bill Davis)

This construction contract is currently out to bid. The bid opening is scheduled for May 1, 2025. \$4.5M estimate for construction of the pump station and 13 grinder pump stations in Manette. Staff anticipate issuing a notice to proceed in mid-June with construction completion 1 year later. No night work planned at this point. This item will come before the City Council 5/14/25 and 5/21/25.

7. Decommission Beach Sewer in Manette: Services during construction contract with Parametrix – (Bill Davis)

The contract is for \$507,000.00 (cultural resources \$421,000.00; Parametrix \$75,000.00; and Geotech \$10,000.00). A portion of this property is located within an archeological site that is on the national historic registry which requires certain precautions needed during construction, such as full-time monitors when work is being performed in the area. This item will come before the City Council 5/14/25 and 5/21/25.

Cost breakdown:

- Part of the cost associated with the sub-consultant cost for the archeologist is over \$400,000.00; a significant portion is for analysis and curation of finds during excavation.
- \$37,000.00 for screening
- \$65,000.00 for reporting
- \$75,000.00 for curation
- Costs are contingent on any materials found.
- \$96,000.00 for monitoring

General Issues Continued

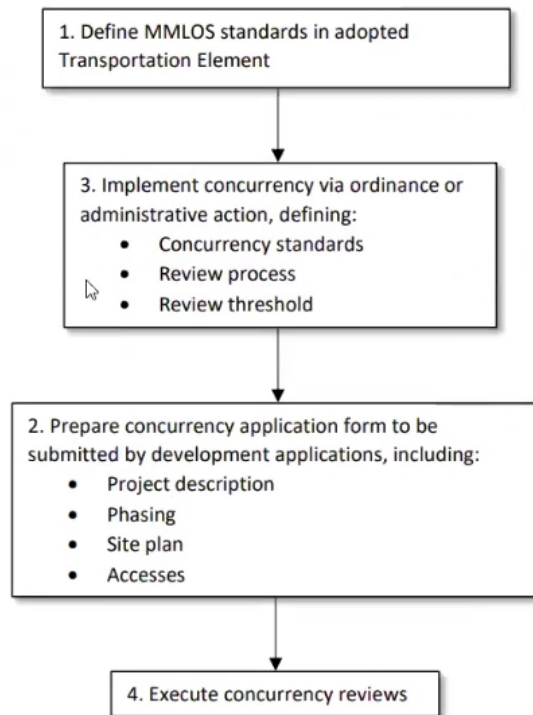
8. Decommission Beach Sewer in Manette: Construction management contract with Casey Civil – (Bill Davis)

The contract is for \$377,000.00; the scope of work includes two days a week of site observations (city inspector will also be on site), coordination with field inspector, running meetings, submittals, pay requests, coordinating with contractor, coordinating with franchise utilities, and starting of the decommissioning. Funding is through an SRF Loan. This item will come before the City Council 5/14/25 and 5/21/25.

9. Multimodal Level of Service Memo– (Fridriksson/Grover)

Heavy discussion. Historically the Washington State Growth Management Act has required the city to complete concurrency management with LOS (peak vehicle hour delays). As of 2023, the city received a requirement by the state legislature to include MMLOS into the comprehensive plan as part of the update. After discussion with the consultant, the city will utilize an approach similar to the City of Mount Vernon and City of Port Orchard. Gunnar shared and walked through the Multimodal Level of Service Memo with the committee members.

Figure 1. Suggested Transportation Concurrency Management System Implementation



Next steps: Staff are looking to further develop and update the bicycle and pedestrian level of traffic stress that has been discussed at complete streets; next meeting scheduled for early June 2025. Updating the BMC and moving forward with City Council late 2025.

General Issues Continued

10. Ecology Nutrient General Permit Update – (Bill Davis)

The Department of Ecology came out with the Nutrient General Permit a few years ago; Bremerton has an individual permit for the WWTP. To layer more requirements on all the plants in the Puget Sound, Ecology came up with a general permit to add requirements for nutrient removal (nitrogen). Bremerton's WWTP removes nitrogen to a certain level (10-40 ML/Liter). Ecology established this permit that was appealed by multiple agencies; Ecology was told that they can't layer a general permit on top of individual permits. Ecology's new approach is to put together a new general permit and allow agencies the opportunity to join the permit and follow all requirements or wait for Ecology to update the individual permit with their requirements. The new draft permit will be out in June 2025. More to come.

11. Review 2025-26 Council Goals and Priorities – (Councilmember Rebelowski)

Heavy discussion. There is a section on transportation and multimodal support but there are also items under goals that affect Public Works. Committee members discussed the following items.

- Develop community outreach policy – for all departments. Tom stated that Jeneise Briggs (Diversity & Community Engagement Manager) is working on a policy, but he has not seen the draft yet.
- Discussed incentives & funding to include but not limited to commercial areas (Wheaton Way Corridor, Charleston District, and Harrison Heights)
- Set policy for surplussing excess city-owned parcels for affordable housing projects.
- Kitsap Lake Water Quality Program
- Increase residential maintenance funding
- Discussion of TBD Funding

12. Capital Project Updates

- **Bremerton Safe Routes to School Update.** Project consists of placing speed feedback signs at several schools (Crownhill, Naval Ave, Bud Hawk Elementary, Armin Jahr, and Mountain View Middle School). Project was advertised on March 27, 2025; opened bids 3-weeks later. Seven bids were received, with two bids under the Engineer's estimate. Staff are in the process of going through the lowest bids. Hoping to come before City Council in May 2025.

Added Items:

- Councilmember Rebelowski inquired about the construction of ADA ramps on 15th Street and the sidewalk being closed for months. Ron Moore stated that the work will be finished and the sidewalk open on Thursday, April 17, 2025.
- Councilmember Rebelowski inquired why staff don't consider temporary traffic calming (painting, etc.). Gunnar stated that it really is an enforcement issue and staff have seen BPD getting out more and performing traffic control. Permanent improvements are in the traffic calming policy; staff are working on a new category for temporary improvements that can be completed with city staff.
- Councilmember Coughlin will make sure that the TBD discussion is on the Finance Committee agenda.
- Ron Moore informed the committee members that MLK Way will be closed for 1-2 months while the utility construction/paving project is completed.

Capital Projects

Stormwater

1. Kitsap Lake Algae Control and Aquatic Vegetation Management Plan Implementation (Budget for 2025 is \$175K for contracted services)

- The Aquatic Plant and Algae Management General NPDES Permit is approved for 2025.
- The contract is in place with AquaTechnex to provide algae and aquatic vegetation control. The first application of EutroSorb-G, a phosphorus sequestering agent, is scheduled for May and a second application in August 2025. The remaining scheduled work includes:
 - Aquatic vegetation harvesting is tentatively scheduled for July.
 - A second full lake application in late August.
 - Water quality is monitored every two weeks by Stormwater staff with contracted laboratory services to provide sample analysis.
- A Steering Committee meeting will be held in May to review work and other lake issues the group is concerned about.

2. Kitsap Lake Stormwater Treatment Retrofit Construction, Total cost \$2.842M (\$2,416M grant, \$426K match from SW capital fund)

- Construction of stormwater treatment facilities at four locations that are discharged into Kitsap Lake. Removal of excess nutrients will further help reduce algae blooms and will help improve the water quality of the lake.
- Four sites were selected based on water quality testing results that show the need for treatment.
- A grant for the construction of the project was awarded by DOE in July 2023. The negotiated agreement was approved by the City Council on March 6, 2024.
- The final design is complete, and the project was advertised for bid on April 15, 2025. We anticipate construction in summer of 2025.
- Outreach Plan/Public Meetings - outreach via website updates, a public meeting was held on January 16, 2025.

3. Francis Drive Outfall Project (Ecology Grant for \$1.64M total; Ecology \$1.39M, SW capital fund \$250k)

- Improvements to an under-sized conveyance system leading to two outfalls to Kitsap Lake from the intersection of Francis Street and Lake Drive that was highlighted with the recent Kitsap Lake Safe Routes to School project.
- The project will retrofit the conveyance system with two stormwater treatment vaults to reduce phosphorus pollution in the lake, among other toxicants.
- The project was out to bid as of March 6, 2025, and the bids were opened on March 27. A total of six bids were received and contract execution with the lowest bidder - Cascade Northwest - is in progress. Construction will occur during the summer of 2025.
- Outreach Plan/ Public Meetings – outreach via list serve e-mails. Door hangars were distributed on April 2, 2025.

4. E. 9th Street Stormwater Improvements (ARPA grant \$4.3M; no match)

- Project addresses two undersized and failing outfalls and provides stormwater improvements on Shore Drive, Perry Avenue, and E. 9th Street, including reconstruction of the existing outfall on the west side of E. 9th Street.
- Consultant contract was approved on January 17. 30% design has been completed, and a Shoreline Substantial Development permit application has been submitted. Design completion is planned for February 2026.
- Construction is planned for the summer of 2026.
- Outreach Plan/Public Meetings – outreach via list serve e-mails and door hangars, no public meetings are planned.

5. Parish Creek Culvert Replacement Preliminary Design (\$2,226,000 federal grant funding, \$566,500 SW capital fund)

- This project replaces a fish passage barrier culvert crossing W Belfair Valley Road near the Gorst Creek Hatchery. The replacement crossing will consist of a bridge based on a feasibility study.
- Preliminary design was performed by PW staff. Consultants provided environmental studies, survey, cultural resources studies, and geotechnical studies.
- Project funding has been obtained from USDOT's PROTECT program. We were notified of the grant award on May 20, 2024.
- WSDOT approved funding expenditure for design in a letter dated October 2, 2024.
- A design consultant has been selected, and contract negotiations have begun.
- Outreach Plan/ Public Meetings – outreach via website, no public meetings planned.

Utilities - Water

1. Utility and Forest Land Management Plan Update (300K)

- Project updates the Utility and Forestland Management Plan which is the guiding document for managing the City of Bremerton Watershed and Utility Lands.
- The Advisory Committee met on December 17 to go over Special Topics Memos. The final Advisory Committee meeting to review the draft plan is scheduled for April.
- Outreach/Public Meetings -The plan is to engage the Council with three Study Session Informational Presentations providing background information as well as discussing Special Topics with the most recent presentation on April 9th. The next Council Study Session Presentation is expected in May to discuss the Draft Plan.
- Current schedule is to bring draft Plan to Council for approval Summer 2025
- Outreach to the public will be done via website updates and an online form for comments.

2. Well 9 Replacement (\$1.25M)

- Construction of a new well at the former Well 9 site will begin in 2025. The formation around the old well screen collapsed in 2010, making the well unusable. Existing Well 9 will be retained as a monitoring well and a new well will be developed.
- Site development work by Nova Contracting was completed at the end of April 2023.
- Drilling contract with Schneider Water Services fully executed and notice to proceed issued, staging in progress.
- The design contract for site completion is currently being negotiated with CONSOR. The work will be done in late 2025 or early 2026 after the well is drilled.

- Outreach Plan/Public Meetings – Flyers were distributed and mailed to neighbors around the project site.

3. Well 7 Replacement (\$750K)

- Construction of a new well at the former Well 7 site will begin in January 2025. The old well had stopped producing water even though it had been rehabilitated less than 3 years ago.
- The contract was awarded to Tacoma Pump and Drilling for \$852K. Drilling commenced on January 15th and reached full depth (656 feet) as of March 7, 2025.
- Screen assembly installation is in progress, then filter pack installation and development; pump test estimated by early June.
- Outreach Plan/Public Meetings – N/A

4. Manganese Treatment Facility and Pump Station 16 Upgrade (\$6.5M)

- A water filtration facility to remove manganese from the ground water in East Bremerton is needed. An upgrade of Pump Station 16 is also required and included in this scope of work.
- The site alternatives analysis is completed, and preliminary design from Consor has been received. Staff presented the final design contract with CONSOR at the March 12 Study Session. The City Council approved the contract on March 19, 2025. Consor has begun final design, which should be completed in January 2026. Project should start construction in August 2026 and be completed in August 2028.

The City has been awarded a DWSRF loan through the State Department of Health to fund the design and construction of the project.

5. Multi-site Water Utility Emergency Power Implementation (\$950K)

- This project will provide emergency power at all critical Water Utility facilities across all 8 pressure zones. The scope is to install emergency generators at 8 Water Utility sites - 3 in Anderson Creek Wellfield (Well 6R, Well 8, and PS 2) and 5 at remaining critical facilities – (PS 3/Well 19, PS 8, PS 12, Wells 15/17, and PS 17/Well 22).
- Anderson Creek Wellfield:
 - All generators and automatic transfer switches (ATSs) delivered
 - Well 8 and PS2 generator installation complete
 - Well 6R generator/ATS installation awaiting construction of electrical and telemetry building – scheduled for Fall 2025 once new well 7A put into operation.
- Remaining sites:
 - Purchase contract with Cummins in the amount of \$392K executed. 4 of 5 Automatic Transfer Switches and one generator delivered to date. Remaining anticipated by May.
 - City crews coordinating pad construction and installation – starting with PS17 and PS3/Well19 before high-demand season.
 - City Engineering staff are coordinating with Art Anderson to prepare final as-built drawings once installation is complete.
 - The construction will be done with Public Works staff during summer 2025.

6. SCADA Lifecycle Improvements – Migration and Upgrade (\$220K)

- This project upgrades telemetry, operator interface, and instrumentation/controls across entire water system to include 18 reservoirs, 12 pump stations, 11 wells, all seismic control valves, intake facilities, Casad Dam, the UV Plant, and the Corrosion Control Facility. Upgrades result in enhanced reliability, redundancy, and cybersecurity
- CCF, 7 reservoirs, 5 pump stations, and 4 seismic control valves completed.
- Project completion estimated by the end of 2025.
- Additional upgrade projects planned for 2025-2027

7. Astound Dark Fiber Installation (\$175K)

- This project brings fiber to 21 critical Water Utility facility properties. This technology will replace radio and cellular radio communications with significantly increased communications capacity, reliability, and security using fiber optic cable.
- Future work will involve “lighting” the dark fiber which involves connecting the fiber at the property to each facility and putting the fiber into service.
- This project is managed by the IT Department (Hans Nilsson) and is a joint project involving Citywide network fiber upgrades and completes fiber upgrades for the Wastewater Utility, as well.
- Construction at CCF in progress; construction has started at Anderson Creek Wellfield – starting with overhead run from pole to A1 Roofing complete; underground portion delayed until Well 7A construction is complete to avoid disruption of access road. Construction to continue through 2025 into 2026.

8. Anderson Creek Wellfield Improvements (Developer PUCA)

- This project constructs infrastructure needed to provide for ongoing and future development in the West 580 Zone (Sinclair Ridge, McCormick, etc.). It includes the completion of Well 1R and appurtenances, a transmission main connecting Well 1R to main along Anderson Hill Road, and a replacement access bridge across Anderson Creek. This project is managed by Development Engineering (Janelle Hitch)
- Estimated completion: Design- 2025; construction 2025/2026.
- The city provided comments on 90% design.
- The city will hire a CM to support the well completion.

Utilities - WW

1. Puget Sound Industrial Center Sewer Extension Design (\$900K; partnership w/Mason County)

- The city, Port of Bremerton, and Mason County have executed an ILA regarding the benefit of collaborating for sewer service.
- A Dept of Commerce grant for \$3M to support the design for sewer expansion into Bremerton (PSIC) has been obtained and the city is working to comply with the grant requirements. Moving forward with the grant is dependent on executing an ILA between the City and Mason County that would allow the city to discharge sewer to the Mason County WWTP.

- Outreach Plan/Public Meetings – N/A. Stakeholder coordination ongoing.

2. Decommission Beach Sewer in Manette (OF-4 to EB-2) (\$4M)

- The scope of this project is eliminating approximately 1900 feet of gravity sewer and thirteen sewer lateral connections on the beach and use upland sewers in East Bremerton (near the Manette Bridge). Parametrix is the designer.
- This project is currently being advertised for bids. The Bid opening is May 1, 2025.
- A public outreach meeting will be held between the contract award and Notice to Proceed.
- Staff will be presenting 3 contracts for City Council Approval in May
 - Construction contract
 - Construction Management Contract with Casey Civil
 - Engineering Services During Construction Contract with Parametrix

3. Nutrient General Permit (Cost is uncertain)

- The Nutrient General Permit (NGP) was issued on December 1, 2021. The city applied for coverage and currently is in compliance with the permit. submit for coverage no later than March 1, 2022.
- The permit caps nitrogen effluent at current levels and requires the city to immediately begin evaluating options to optimize the treatment plant to reduce nitrogen discharge.
- The 2024 annual report was prepared by HDR.
- In March 2025, the NGP was terminated by the Pollution Control Hearings Board and Ecology will not appeal this ruling. At this time the city is not taking further action on the permit, though we are continuing to monitor and obtain data, anticipating that nutrient removal requirements may get rolled into the City's individual NPDES permit, or the city can voluntarily opt-in to Nutrient General Permit
- Outreach Plan/Public Meetings – updates to PWC and Council as appropriate.

4. 2025 Sewer Rehabilitation (CIPP) (\$900K)

- The scope of work of this project is to rehabilitate approximately 6500 lineal feet of sanitary sewer and 1600 lineal feet of storm sewer using cure-in-place-pipe technology. The project also includes cleaning and video inspecting 5400 LF of sanitary sewer that will be the basis for next year's CIPP project.
- The city received three bids ranging from \$0.771M to \$1.161M. The lowest responsive and responsible bidder is Insituform. The engineer's estimate was \$1M.
- Work is anticipated to start in early May with completion by mid-September 2025

5. Tracyton Beach Road Sewer Improvements (\$5M)

- The scope of this project is to improve the sewer along Tracyton Beach Road to reduce maintenance and possible sanitary sewer overflows. Funded by a Dept. of Ecology loan for \$5M which was approved by Council in August.

- Kennedy Jenks contract for pre-design work is completed and final design contract with KJ has been executed. Schedule: Design in 2024 and 2025, anticipated construction in late 2025 and 2026.
- The consultant is preparing to start topographic surveys of private properties and start the project design.
- Outreach Plan/Public Meetings – A public meeting will be held between notice of award and start of construction.

6. Wastewater Comprehensive Plan Update (\$600K)

- The project updates the City's 2013 Wastewater Comprehensive, which is typically done every 10 years as required by the WAC.
- Kennedy Jenks (KJ) was selected to assist the city with the update.
- The plan will also include an evaluation of providing sewer services at the PSIC and a redundancy/risk evaluation for the Crosstown Pipeline.
- The draft was delivered by KJ to the City on February 18, 2025. The public review period ended on March 29 and comments will be addressed. The plan was sent to Ecology in late February for their review, which could take up to 4 months.
- It is anticipated that the plan will be adopted by City Council in the 2nd half of 2025.

7. Eastside Treatment Plant UV Upgrades (\$4.5M)

- This contract was a design-build administered through the Washington State Department of Enterprise Services (DES). Due to the difficulties in acquiring approvals through Ecology for the design and implementation of the project, staff have returned this project to a traditional design-bid-built approach rather than a design-built approach. Staff are negotiating a proposal from CONSOR for final design of the improvements. A request for approval of the contract will likely come to Council in May 2025. Construction will be in the summer of 2026. Staff is currently working on the Resolution to approve the terms of the Ecology loan agreement. Staff expect to have a signed agreement in April or May 2025.

8. Westside WWTP Improvements (\$7M)

- This project repairs or replaces 6 different treatment components at the WWTP.
- Casey Civil prepared an initial design in support of a loan application. A loan offer was received on June 28, 2024.
- The initial loan offer was modified by Ecology to include planning and design only. Once the design is complete and approved by Ecology, the city can apply for a construction loan.
- Kennedy Jenks was selected as the design consultant for the work. They are working on a proposal for planning and design based on the findings of the comprehensive plan. Staff have met with Ecology several times regarding approval timelines. Staff is currently working on the Resolution to approve the terms of the Ecology loan agreement. Staff expect to have a signed agreement in April or May 2025.

9. Central Bremerton Force Main Replacement (\$7M)

- This is an urgent project to repair/replace the west reach of the Central Bremerton Force Main (CBFM) from Gregory and High to Montgomery Ave (approximately 3000 LF). This is a significant force main that conveys sewage flow from the Pacific Avenue basin and the Naval shipyard.
- A hole was discovered along the top of the force main in late December 2023. The hole was repaired by City staff and a company specializing in ground penetrating radar was contracted to determine if there were additional holes in the pipe. It was determined that additional holes were located on 1st Avenue to the west of the original hole.
- The city selected Parametrix to support an alternatives analysis and to prepare the final design to replace the failed portions of the CBFM. Staff are expecting the 30% Design Plans for review in October 2024. Construction is expected to start in the Spring of 2025.
- The City has received the \$7.145 DCIP Grant which will fund the construction of the project. Construction must begin on or before July 1, 2025, and be completed before the end of February 2026.
- Outreach Plan/Public Meetings will be held before construction begins.
- Parametrix and City staff are coordinating with the Navy on preparing the NEPA environmental document.
- This project is on schedule and is currently being advertised for bids. The Bid opening is April 28, 2025.

Streets

1. SR-303 Warren Avenue Bridge Pedestrian Improvements (\$26.5M, \$26.5M State Grant)

- The project is modifying the Warren Avenue Bridge and approaches to provide bicycle and pedestrian improvements (wider sidewalks) and safety improvements (median barrier, traffic calming).
- The project scope includes WSDOT required maintenance and inspection features including a new Under Bridge Inspection Truck and under bridge catwalk modifications.
- Total project budget is \$26.5M; \$1.5M of the budget is secured, the remaining \$25M is programmed for future biennium's but not secured.
- An additional \$500K in funding has been received; funding coming from the Climate Commitment Act.
- Staff held a design kickoff meeting on October 30th.
- The bridge design concept and safety elements have been coordinated with emergency services, structural design and WSDOT Traffic Office.
- The 30% design is anticipated Summer 2025 with an open house to provide information to the public.
- Staff have begun utilities data gathering and coordination.

2. Quincy Square on 4th Project Construction (\$5.8 mil - \$2.25 mil State, \$1 mil City, \$2.5 mil Fed Grant)

- Reconstruct 4th Street from Washington to Pacific to a curbless festival street with special paving and pedestrian amenities.

- A federal earmark (\$2.5 million) has been granted to the project. Project has also been awarded a State DCCA grant (1.75 mil).
- Construction began 1/13/25, we expect to be fully complete in July, but much of the construction will be completed in June. Communications are ongoing with business and property owners as well as the public.
- Outreach Plan/Public Meetings – Project team is actively communicating with project stakeholders. We have provided flyers and A-frames with maps of the construction zone, alternate parking options, and will be attending First Friday events.

3. Bremerton School Zone Safety Improvements Project (\$244K grant)

- The project is installing speed feedback signs and school zone signage at the following schools in Bremerton: Armin Jahr Elementary, Crownhill Elementary, Bud Hawk Elementary, Naval Elementary and Mountain View Middle.
- The project was advertised on March 6th
- Bids were opened on March 27th; 7 bids received.
- Anticipate going to Council for project award late April or Early May.
- Outreach Plan/Public Meetings – N/A

4. 11th and Washington Improvements (\$7.2M, \$4.152M PSRC Grant, \$1.7M TIB grant)

- Construction has been mostly completed as of October 2024 with remaining work as follows:
 - Rectangular Rapid Flashing Beacon (RRFB) crosswalks at roundabout – Expected installation in January 2025 due to delayed material procurement by contractor. Temporary pedestrian crosswalk signs are posted until installation is complete.
 - Concrete Sidewalk at Future Street Light Locations – Expected installation starting January 2025 following completion of new streetlight foundations. Temporary walking surfaces are currently being maintained by the contractor.
 - Sidewalk Railing – Was delivered early January 2025 but was lacking required paint coating and rejected by staff. Installation may not occur until February/March 2025.
 - Streetlights – Expected installation Spring 2025 due to loss of sole source manufacturer during construction and ongoing contractor/city dispute on procurement delays.
 - The City's contractor (Active Construction, ACI) is working to complete the remaining construction as soon as possible, but is currently placing fault for the streetlight procurement delays (and associated additional costs) on the City due to the contract requiring a specific light pole that during the course of the contract was unable to be manufactured. The City has denied fault and has directed ACI to complete the remaining work under protest. ACI's allotted contract time expired in September and the contract stipulates liquidated damages at \$3,500 per working day that the contract is delayed until such time that all physical work is complete. While this is an unfortunate situation for all parties involved, the contract provides a clear path forward such that contractor-protested work can progress while a resolution and/or negotiation to these issues can be determined.
 - Engineering is working closely with legal staff until such time that a formal resolution of delays and cost impacts are determined.

5. Rectangular Rapid Flashing Beacons (RRFB) – City Safety Project (\$1.3 HSIP; No City Match)

- The project provides enhanced pedestrian crossing treatments (Rectangular Rapid Flashing Beacons) at eight locations city wide. The work also includes curb ramp upgrades, signage, and striping.
- The project design is 100% complete.
- Staff are working to complete the right of way phase of the project.
- **Construction AD date is planned for Q2 2025**
- Outreach Plan/Public Meetings – N/A

6. 2024 Curb Ramp and Sidewalk Repair Program, and Sidewalk Abatement – (\$220k CDBG; \$104K in grant funds; 300K City funds)

- The yearly goal of the Curb Ramp and Sidewalk Program is for City Forces to construct 1500 LF of new sidewalk; to upgrade 15 non-ADA compliant curb ramps; and to remove 6 sidewalk trip hazards.
- 2024 CDBG Scope: Lafayette/15th – north of 15th to Callow Ave – Install 8 ramps and 440 feet of curb, gutter and sidewalk. 2 Alley Way Entrances. Grant has been signed and approved. Street Operations has already started this work, with the intention to be done by March 2025.
- 2025 CDBG Scope: Curb ramp improvements at the following locations – Holman St and Perry Ave, 13th St and Sidney Ave, and Dr. MLK Jr Way and McKenzie Ave. Currently pending HUD approval prior to start of work.
- TIB ATP Grant Scope: East side of Warren Ave from Burwell St to 4th St – Replace sidewalk. TIB has awarded the grant to the city. Staff have completed DAHP, SEPA, and WSDOT Approvals. Awaiting TIB approval to start construction with work starting before Mid-June 2025.
- Fir Ave from Callahan Dr. to Magnuson Way – Replace various sidewalk locations. This is on the 5-year plan for year 2027.
- Callahan Dr. from Sheridan Rd. to Cherry – Replace various sidewalk locations. This is on the sidewalk plan for year 2027.
- Halverson Ave from Sheridan Rd to Sylvan Way – Install sidewalk gap. Completed from Sheridan to 32nd St. Need to finish from 32nd St to Sylvan Way. 3 ADA ramp will need to be installed. This work will be completed in year 2026.

7. Naval Avenue Re-channelization (\$652K WSDOT Bike-Ped; City Labor Match; \$2.5M PSRC TAP; \$390K City Match)

- Project is finishing design and has moved into the ROW phase. We will add bike lanes and wider sidewalks from the Navy Gate to 15th Street.
- The project is at the 90% design milestone
- The amendment to HDR's scope and fee for right of way acquisition has been approved by City Council.
- The construction phase of the project is unfunded.
- Outreach Plan/Public Meetings – the last public open house was held on October 10th, 2022, with comment period open until October 24, 2022. One final open house will be held in the Spring of 2025.

8. 6th Street Preservation Phase III (\$5M, \$1.77M grant; \$986K City Match; \$612K Stormwater Capital; \$1.5M Water Capital, \$160K Wastewater Capital)

- Project includes mill and fill between Naval Avenue and Warren Avenue, replacement of signal at Veneta, ADA upgrades (curb ramps and obstructions), and water/sewer/storm utility upgrades.
- The project funding consists of \$1.77M PSRC STP Grant and \$986K City Funding (REET)
- The project will address sidewalk obstructions due to utility poles.
- Staff are currently coordinating with third party utilities to address utility relocations.
- Construction AD date was October 17, 2024. Bid Opening was November 14, 2024.
- The contract was awarded to Ceccanti Inc. On 12/20/24. City executed an agreement with Ceccanti Inc on 1/10/25 following City Council approval. City also held a pre-construction meeting on 1/30/25 and issued Notice to Proceed on 2/19/25. Construction began March 31st, 2025, following a material suspension and re-issuance of NTP on 3/28/25.
- Outreach Plan/Public Meetings – No meetings planned; Staff providing outreach to adjacent property owners and tenants via mailed letters on 2/14/25.

9. 5 Year Trip Hazard Removal Project (\$100k annual streets funding)

- The Project repairs approximately 600-800 sidewalk trip hazards per year in geographical areas Citywide.
- A 3-year unit priced contract has been executed with Precision Concrete Cutting for work during 2023, 2024, and 2025 including and estimated budget of \$90k per year.
- Scoping for the third work order (2025) is underway with construction expected to occur in Spring/Summer 2025. The anticipated work includes areas east and west of SR 303 in East Bremerton.
- Staff are currently evaluating the possibility of a contract change order to extend the current contract an additional year.
- Outreach Plan/Public Meetings – PWC and Council updates as appropriate.
- Street operations is currently prioritizing areas that could not be completed by this construction method for future sidewalk replacement.

10. Annual Pavement Markings Maintenance Project (2024) (\$150k streets funding)

- The Project maintains pavement markings city-wide.
- The contract is a three-year maintenance contract, awarded to Striperite in 2022. A new contract will be drawn up and sent out to bid for a new 3-year contract.
- Work has started and is almost completed by Striperite. All work for contract was completed in 2024.
- Outreach Plan/Website – PWC and Council updates as appropriate

11. Annual Pavement Preservation Project (\$750K streets funding)

- This Project includes repairs (patching), preservation (slurry and chip seals).
- Intermountain Slurry Seal Inc. Is performing the work under a 2022-2024 Unit Priced Contract. The total price over a three-year period, funded by the City, is \$1.68M. Still

waiting on a time frame for when they plan to do this work. A new contract for another 3 years will be drawn up and put out to bid in the Spring 2025.

- Chip Seal map is completed for 2024 and is with Contractor. Work was completed and the contract has ended.
- Outreach Plan/Website – outreach to stakeholders during construction
- In-house overlay of residential streets up to one mile are also included. Belfair Valley overlay was completed in the last week of June. Cascade View was also completed in February 2024. Rodgers St, if time allows will be completed this year. Was not completed on Paving Plan for 2027. Pitt Ave has been pushed to the year 2026 due to time constraints of other work. This is on Paving Plan for 2026. Harlow Dr from Carr Blvd to City limit is on the 2026 Paving Plan.

12. View Ridge Elementary School Safe Routes to School Project (Phase 1) (\$4.2M grant; \$1.6M City)

- This project includes construction of pedestrian and bicycle improvements under the Safe Routes to School program in the vicinity of View Ridge Elementary (Spruce Ave, Sylvan Way, Almira Dr). The project will also reconstruct a portion of Almira Drive including partial water main replacements.
- Current activities include progressing design to 90%, franchise utility coordination, and right-of-way.
- Right-of-way acquisition will only be required from the Kitsap Regional Library. Temporary construction easements will be required from several properties on Almira Drive to facilitate construction of the planned improvements. Bremerton School District will grant the city construction access through an interlocal agreement.
- Construction is currently scheduled to begin in early 2026.
- We are coordinating with the Bremerton School District on their voter-authorized bond program which includes a new-location construction (same site) of View Ridge Elementary. This school construction could start as early as Summer 2025.
- Outreach Plan/Public Meetings – A project website has been developed. Ongoing coordination with Complete Streets Committee, Kitsap Regional Library, and Bremerton School District. Formal public outreach meetings held in June 2023 and May 2024 – No additional meetings are anticipated at this time.

13. 6th Street Active Transportation Improvements

- The project includes the integration of continuous bicycle lanes along the 6th Street corridor through implementation of a roadway re-channelization enhancing the City's active transportation network and improving safety for all road users.
- An initial professional services contract is nearing completion with HDR with an emphasis on early public outreach and review of project scope considerations/alternatives. A contract supplement for council approval will be required upon identification of a preferred alternative including to complete detailed design based on initial alternative development and public/stakeholder outreach.

- Public outreach has included stakeholder meetings, a virtual project information meeting, and an open house meeting. Public comments have been requested during the process.
- Input received from the open house was discussed at the January 8 City Council Study Session including multiple requests by the public to provide more protected bike lanes and eliminate proposed separate vehicle right-turn lanes. Council input provided at this meeting indicated support to consider additional bike lane “protection” even though any such improvement may not be considered true bike lane protection based on industry standards. Additionally, there is still uncertainty regarding the current staff recommendation to provide a separate vehicle right-turn lane eastbound at Naval Ave. Further discussion and a formalized direction will be required by City Council if deviating from current staff recommendations. A grant application for construction (and potential right-of-way) funding has been submitted through the WSDOT Pedestrian and Bike Program. Staff were notified in December 2024 that the project was identified by WSDOT for funding pending confirmation by the State Legislature as part of the budget process. If awarded, funds will be made available for local agency obligation beginning July 2025 and an estimated \$51 million is expected to be awarded statewide for this grant program (2025-2027 biennium). There is no local match required for this grant.

14. SR303 Adaptive Signals (\$2.07M CRRSAA; \$323K City Match)

- Project includes integrating Adaptive Signal Control Technology (ASCT) at 5 existing traffic signals along the SR 303 corridor between Sheridan Road and NE Riddell Road.
- These improvements were developed as a high-priority/early-implementation in the SR 303 Corridor Study plan.
- The city has accepted a \$2.07 million federal grant through PSRC for the project which includes a minimum \$450k local match.
- Engineering fund obligation has been received from WSDOT for PE Phase. Construction fund obligation expected in Spring 2026.
- The PE phase will include a system engineering study, solicitation of an ASCT vendor, and development of preliminary engineering PS&E. Transpo Group was the City’s selected consultant and City staff have negotiated scope and fee for a preliminary contract. The City Council approved a professional services contract supplement on November 20, 2024.
- Design is currently at the 30% Milestone
- Outreach Plan/Public Meetings – None to date. Project webpage updated.

Transportation Planning

1. 2024 Comprehensive Plan Update

- Staff are currently reviewing and updating the draft documents for the Transportation Element Appendices.

2. 5-Year Sidewalk Plan

- This project includes evaluating and prioritizing sidewalk infill and repair projects for the next five years.
- A collaboration to create a sidewalk preservation program and a capital replacement program is underway with the Engineering and Streets Division.
- Outreach Plan/Public Meetings – updates to PWC and Council at Study Session on March 12, 2025.

3. 5-Year Pavement Management Plan

- This project includes evaluating and prioritizing major pavement maintenance and rehabilitation efforts for the next 5 years. Will be presented at Study Session on March 12, 2025.
- This effort will be completed by mid-June of 2024 and presented to the Committee in June of 2024 for comment and questions.
- Outreach Plan/Public Meetings – updates to PWC and Council as appropriate.

4. Wayfinding Plan (\$300,000 street funds)

- Project will design a family of wayfinding signs, create a plan for implementation of the signage, and design/implement a 1st phase of signage.
- Designs have been finalized, and the consultant has completed the Wayfinding Plan Report and the plans for the initial phase of signage.
- Signs are being fabricated and will be installed in April/May.
- Public outreach includes a steering committee, public events, and surveys. The sign locations are posted on the project webpage.

5. LED Conversion

- The conversion of Phase 1 is completed, and the grant reimbursement is in process.
- Currently working on Phase 5 and hopefully getting through Phase 9 completed in 2025.
- Phases 3 and 4 are completed, grants going to council study on 2/12 and council meeting 2/19.
- Costs are much lower than expected due to many factors. This will allow the process to be accelerated. It is projected to be completed in just under 4 years city wide.
- The area around the Bremerton High School has been moved from Phase 7 to Phase 4. It is expected to be completed in late summer or early fall depending on PSE workload.

6. Light Deficiency Study

- Phase 1 is completed.
- The results are 12 high priority areas to be addressed.
- Staff are developing a plan for the installation in these 12 areas.
- This was put into the budget for 2025.
- We have a meeting scheduled on March 10, 2025, with Tanko to move forward with the process.

Other

1. Solar + Storage Study (\$100k State Grant)

- State grant via Commerce Department, this phase is for study & pre-design and there may be future implementation grants.
- Project will review city owned buildings for suitability for solar and battery storage. Several high benefit/priority projects will be further developed with pre-design.
- Sazan has been selected as consultant for the work. They are local with an office on 5th Street and have worked on several of these Solar+Storage studies for other agencies.
- Sazan will begin work in March and the study will take about 6 months.

Meeting adjourned at 4:21 PM

Next meeting scheduled for Tuesday, May 20, 2025