

# PUBLIC WORKS COMMITTEE MEETING

June 17, 2025

Called to order at 2:02 pm by Councilmember Rebelowski

*Attendees: Councilmember Rebelowski, Chair; Councilmember Coughlin, Vice-Chair; Councilmember Frey; Public Works & Utilities Director Tom Knuckey; Managing Engineer Bill Davis; 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; Water Operator Senior Timothy Barger; Managing Engineer Shane Weber; Utility Manager/Interim Public Works & Utilities Director Chance Berthiaume and Hillary Hamilton (Administrative Support)*

*Attendees: City Council Office, and Will Riley*

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

## **General Issues**

### **1. PSA with Industrial Systems, Inc. for SCADA Master Plan – (C. Apfelbeck/T. Barger)**

The Water Utility staff depend heavily on the SCADA (Supervisory Control and Data Acquisition) system to control large valves, managing water movement, and providing real-time remote monitoring. This project will develop the Water Utility’s first formal SCADA Master Plan. Staff’s goal is to ensure industry standards are met, security protocols are met, and that there is a plan moving forward. This item will be coming before the City Council on June 25, 2025, and July 2, 2025.

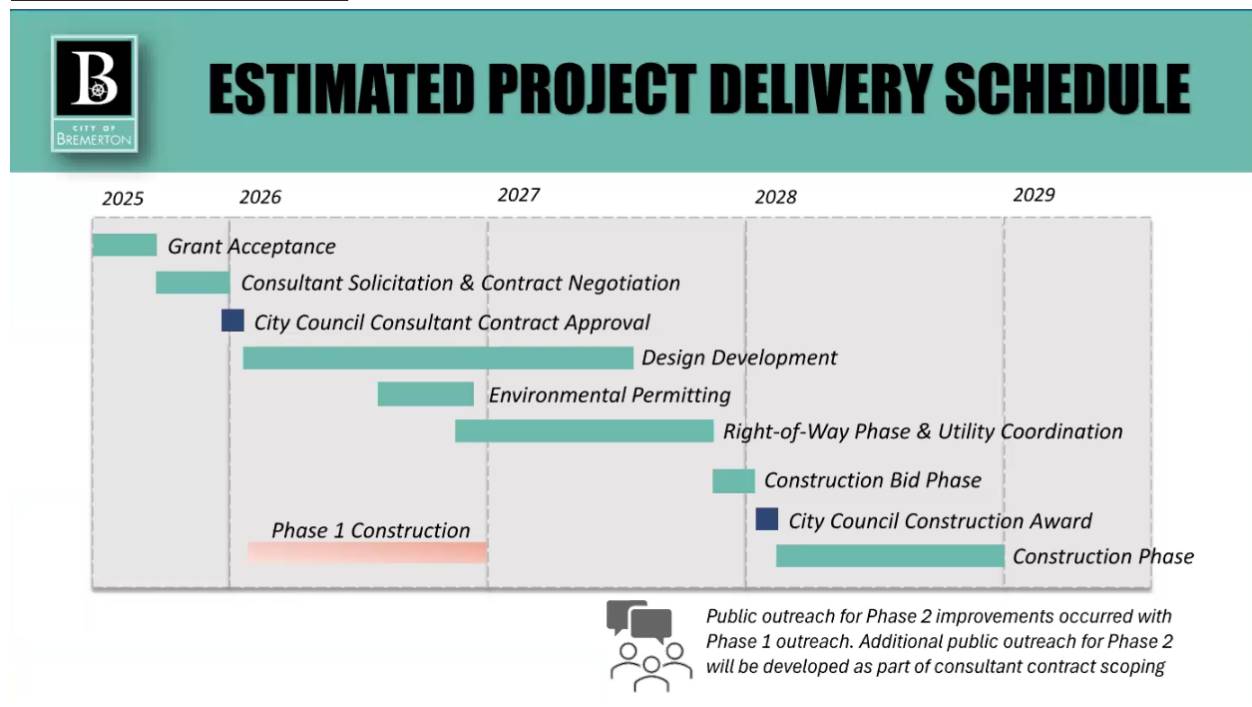
### **2. Acceptance of Grant Funds for View Ridge Safe Routes Phase 2 – (Nick Ataie)**

Heavy discussion. Phase 2 of the View Ridge Safe Routes to School extends Phase 1 between Ivy Rd and the northern city limits at Riddell Rd. The improvements will match what was constructed under Phase 1 which include:

- A separate shared-use side path on the east side
- A continuous sidewalk on the west side
- Street reconstruction with traffic calming features
- Illumination improvements

Funding was requested (2022 Call for Projects); this project ranked slightly below funding level to legislature (23-25 biennium). Notification of award (January 2025); 2024 Supplemental Transportation Budget; move ahead Washington (MAWA) / CCA Funded Program; and \$5.912 million award amount per original request. Grant eligible costs include \$5,912,000.00 (award grant amount) and \$600,000.00 (committed local matching funds – SW Capital) for a total of \$6,512,000.00 with the current approved budget (2025-2030 CIP). Non-eligible costs include \$850,000.00 (pavement reconstruction) and \$150,000.00 (WW utility improvements) for a total of \$1,000,000.00 additional revenue needs. This item will be coming before the City Council on June 25, 2025, and July 2, 2025.

## General Issues Continued



### 3. Contract Award for Sheridan Road Sewer Replacement – (Bill Davis)

This project involves the replacement of 140 feet of sewer line along Sheridan Road. Due to the poor condition of the existing pipe, it was not eligible to be lined with the CIPP. Upon completion of sewer replacement, service restoration will include grinding and overlaying the entire westbound lane from the center lane to the gutter. The design was completed in-house by city staff. The project was put out to bid using the small works roster and a total of seven (7) bids were received; the lowest bidder was Flowline LLC for \$160,000.00. The cost estimate for the project is \$200,000.00. This project will be funded by the WW CIP. This item will be coming before the City Council on June 25, 2025, and July 2, 2025.

### 4. Contract Award with New Line Services, Inc. (dba Agate Asphalt) for the Bremerton SRTS Project – (Shane Weber)

City staff received a low bid from a contractor located in Eatonville; however, the bidder's references did not demonstrate prior experience with similar work for local agencies. Staff requested additional references to evaluate their qualifications, but despite initial verbal confirmation, the contractor did not provide any further information. Multiple follow-up attempts via phone and email were unsuccessful. Additionally, the bid was \$75,000 below the Engineer's estimate, raising concerns about the contractor's understanding of the project scope. Based on these factors, staff recommend awarding the contract to New Line Services, Inc., the next lowest responsive and responsible bidder. The project is 100% grant funded. This item will be presented to the City Council on June 25, 2025, and July 2, 2025.

## **General Issues Continued**

### **5. Capital Project Updates**

- No updates requested before the agenda was published.
- Councilmember Rebelowski inquired about the Rapid Flashing Beacons and when they will be installed. Shane Weber stated that staff are working with Washington State DOT Right of Way Acquisition to get clearance for staff to advertise the project. Staff are anticipating a September/October timeframe.
- Councilmember Rebelowski inquired about 11<sup>th</sup> and Washington. Nick Ataie stated that lighting is expected to be onsite late July 2025.

### **Added Items:**

- Councilmember Coughlin provided an update on the Transportation Commission. A draft ordinance mimicking existing Bremerton Commissions for the proposed Transportation Commission.

## **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, was completed in May and a second application is scheduled for August 2025. The remaining scheduled work includes:
    - Aquatic vegetation harvesting is tentatively scheduled for late 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 September 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 Council on March 6, 2024.
  - Final design is complete, and the project was advertised for bid on April 15, 2025. Seven bids were received, and the project was awarded to the lid bidder, Active Construction, on June 4, 2025 for a contract total amount of \$1,969,969. We anticipate construction will begin in August 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 bids were opened on March 27. A total of six bids were received and contract execution with the lowest bidder - Cascade is complete for a contract amount of \$1,366,366. Construction began on May 30, 2025, and will continue through November 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. 9<sup>th</sup> Street, including reconstruction of the existing outfall on the west side of E. 9<sup>th</sup> 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 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 final Advisory Committee meeting to review the draft plan occurred in May.
- Outreach/Public Meetings -The plan is to engage Council with three Study Session Informational Presentations providing background information. The Draft Plan was presented for discussion on June 11<sup>th</sup> at Study Session.
- Current schedule is to bring draft Plan to Council for approval Summer/Early Fall 2025
- Outreach to the public will be done via website updates and an online form for comments, which can be found on the City website.

#### **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.
- Schneider Water Services has drilled to 700 feet and is currently installing the concrete seal.

- CONSOR completing design of site completion – construction of improvements for treatment and connection to distribution system (improvements will be constructed in-house. The work will be done in late 2025 or early 2026 after the well is drilled, pump tested, and permanent pump installed.
- Outreach Plan/Public Meetings – Flyers were distributed and mailed to neighbors around the project site. Continued communication with neighborhood throughout each stage of the project.

### **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 well has been drilled and pumping tests were completed to test the well performance. Water Resources will be submitting source approval documentation to Ecology and Dept. of Health within the next month. Well operation is anticipated to begin in September or October after source approval has been obtained.
- Preparing drawing/materials for construction of improvements to connect to the Anderson Creek Wellfield system – submitting to DOH for approval (improvements will be constructed in-house).
- Compiling monitoring data and construction details to prepare the pump test report and corrosivity assessment to complete Source Approval Application Packet for DOH.
- 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 groundwater 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. City Council approved the contract on March 19, 2025. CONSOR has begun final design, which should be completed in July 2026. Project should start construction in September 2026 and be completed in August 2028.
- The City has been awarded a DWSRF loan with 50% principal forgiveness 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 (ATs) 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. All generators and ATSs delivered.
  - City PWU crews will be installing equipment over next couple of months – starting with PS17 and PS3/Well19.
  - City Engineering staff are coordinating with Art Anderson to prepare final as-built drawings once installation is complete.

#### **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
- Booster Station 10 in progress; 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 2026-2027

#### **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 Pump Station 11 and 2A and CCF complete; construction of overhead run from pole to A1 Roofing at Anderson Creek Wellfield 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 – permit application in SEPA review.
- The city will hire a CM to support the well completion.



**9. 2025 Risk and Resilience Assessment Update (100K)**

- This project meets America's Water Infrastructure Act requirement to conduct an RRA and update it every 5 years; this project updates the 2020 assessment.
- PSA with Confluence Engineering Group fully executed and notice to proceed given.
- Assessment team assembled and workshops scheduled.
- Gathering data and information regarding risk mitigation and resilience improvements since initial assessment in 2020.
- Estimated completion in November; must be final and certified with EPA by December 31, 2025.

**10. SCADA Master Plan (\$150K)**

- This project develops a comprehensive master plan to describe current state of the Water Utility SCADA (instrument controls system), define a desired state, identify improvements needed to achieve the desired state, and identify recommended policies and procedures in accordance with best practice for maintain the system. The project includes a cybersecurity assessment of the SCADA system which will be incorporated into the 2025 RRA update.
- RFQ issued; Industrial Systems selected; scope of work finalized; Legal reviewed and approved agreement.
- Agreement scheduled for PW Committee – June 17, Study Session – June 25, and Council Meeting – July 2

**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.
- The construction contract was awarded to ACI with work to start in July.
- Other contracts for CM and Engineering Services During Construction were awarded to Casey Civil and Parametrix, respectively.

**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 July 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 has completed topographic surveys of private properties and has started the project design.
- The City is considering entering into an inter-agency agreement with Kitsap County to assist with easement acquisition.
- 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 2<sup>nd</sup> 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-build approach. Staff has negotiated a proposal from CONSOR for final design of the improvements. Council will approve the contract at the June 4 meeting. Construction will occur in the summer of 2026 if staff can get approval from Ecology for pre-purchase of equipment by October 20, 2025. If approval cannot be acquired, then construction will have to wait until the summer of 2027. Council voted to accept the Ecology loan on May 21, 2025. Staff expect to have a signed loan agreement in June 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. Council voted to accept the Ecology loan on May 21, 2025. Staff expect to have a signed loan agreement in June 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 S. Montgomery Ave and 1<sup>st</sup> street (approximately 3100 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 1<sup>st</sup> Avenue to the west of the original hole.
- The city selected Parametrix to prepare an alternatives analysis and to prepare the final design to replace the failed portions of the CBFM. Staff advertised the project on April 2, 2025, and opened bids on May 7, 2025. Council will award the construction contract to Sound Pacific Construction on June 4.

- The City has received the \$7.145 DCIP Grant administered by the Office of Local Defense Community Cooperation (OLDCC) that will fund construction of the project. Construction will begin in July 2025 and be completed before the end of February 2026.
- Staff has conducted some outreach to residents along the route.
- Parametrix and City staff have coordinated with the Navy on preparing the NEPA environmental document. The project has received a Categorical Exemption (CatEx) from the Navy. Staff is awaiting the Notice to Proceed from OLDCC.
- This project is on schedule to meet the requirements of the grant.
- Council Awarded the contract to Sound Pacific Construction, LLC on June 4, 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, anticipated in the fall.
- Staff have begun utilities data gathering and coordination.

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

- Reconstruct 4<sup>th</sup> 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 6<sup>th</sup>
- Bids were opened on March 27<sup>th</sup>; 7 bids received.
- Anticipate going to Council for project award late April or Early May.
- Outreach Plan/Public Meetings – N/A

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

- Construction has been completed as of February 2025 with the exception of proposed street light installation due to procurement delays. Streetlights are expected to be installed in late July or August.
- The City's decorative street light vendor (Lumec) became unable to meet domestic manufacturing requirements from their US factory requiring a significant amount of time to identify a solution which now includes Lumec outsourcing their proprietary streetlight to a domestic manufacturer. These unforeseen issues had a significant impact on procurement of streetlights further complicated by a claim from the Contractor (ACI) that associated procurement delays were a city-caused issue.
- The City has denied fault and has directed ACI to complete the remaining work under protest. ACI's allotted contract time expired in September 2024, 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 Q3 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/15<sup>th</sup> – north of 15<sup>th</sup> 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, 13<sup>th</sup> 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 32<sup>nd</sup> St. Need to finish from 32<sup>nd</sup> 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 15<sup>th</sup> 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 10<sup>th</sup>, 2022, with comment period open until October 24, 2022. One final open house will be held in 2025.

**8. 6<sup>th</sup> 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 – Outreach will be specific to construction related activities and will include door knockers, stakeholder outreach,

**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.
- All work under the contract has been completed as of May 2025 which included the repair of nearly 2000 sidewalk trip hazards citywide. Staff is currently evaluating the possibility of a contract change order to extend the current contract an additional year to include an additional work order in 2026.
- 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 100%, 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.
- Staff is coordinating with the Bremerton School District on their voter-authorized bond program which includes a new-location construction of View Ridge Elementary.
- 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. 6<sup>th</sup> Street Active Transportation Improvements**

- The project includes the integration of continuous bicycle lanes along the 6<sup>th</sup> Street corridor through implementation of a roadway re-channelization enhancing the City's active transportation network and improving safety for all road users.
- HDR Engineering is under contract for design evaluation including development of concept design alternatives and public outreach. A contract supplement with HDR was executed in April 2025 to refine concept design alternatives presented to the public in November 2024 including additional design evaluations and community outreach.
- Concept design refinement will consider public input and council direction focused on increasing the comfort of proposed bicycle facilities.
- Public outreach has included mailed project flyers, stakeholder meetings, business coordination, a virtual project information meeting, and an open house meeting. Public comments have been requested during the process.
- A grant application for construction (and potential right-of-way) funding was submitted through the WSDOT Pedestrian and Bike Program in the amount of \$3.1 million. Staff was 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. Notice of award is expected by July 2025. 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.

#### **15. View Ridge Elementary School Safe Routes to School Project (Phase 2)**

- This project includes a continuation of pedestrian and bicycle improvements along Almira Drive between Ivy Rd and Riddell Rd under the Safe Routes to School (SRTS) program serving View Ridge Elementary.
- Staff were notified in early 2025 that a previously submitted SRTS grant application (including \$5.912 million for design, right-of-way, and construction) was approved for funding under the 2024 supplemental transportation budget through the Move Ahead Washington program supported by Climate Commitment Act (CCA) funds.
- Acceptance of the offered state grant funds by City Council is scheduled for the July 2, 2025 meeting.
- While the grant does not require a local match, the original grant application included \$600k in city matching funds. Additionally, the grant will not cover costs for required pavement rehabilitation/reconstruction or utility improvements which are not directly associated with the pedestrian and bicycle enhancements. A project financial plan has been developed to secure funding for all anticipated project improvements. Additional grant and loan opportunities will be evaluated to offset local revenues allocated to the project.
- Upon acceptance of grant funding, staff will begin the process for consultant solicitation, consultant selection, and initial contract negotiation. A consultant contract for preliminary engineering is anticipated for City Council approval in late 2025.
- Preliminary engineering is anticipated to occur during 2026/2027, right-of-way is anticipated to occur during 2027, and construction is anticipated in 2028.
- Staff are coordinating with Kitsap County regarding the future design of the Riddell Rd/Almira Dr intersection which is currently being considered by the County as either a signalized intersection or roundabout.

### **Transportation Planning**

#### **1. 2024 Comprehensive Plan Update**

- The plan has been approved by council. Final copies are being sent to PSRC for certification, expected by the end of 2025.

## **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 1<sup>st</sup> 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 5<sup>th</sup> 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 3:00 PM

Next meeting scheduled for Tuesday, July 15, 2025