

PUBLIC WORKS COMMITTEE MEETING

May 20, 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; 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; Utilities Engineering Project Manager David Powell; Bremerton Fire Captain/Fire Marshall Ben Pocuis; Bremerton Fire Chief Pat McGanney; Contracts Administrator Melinda Monroe; Utility Manager/Interim Public Works & Utilities Director Chance Berthiaume and Hillary Hamilton (Administrative Support)

Attendees: Kim Seibold, Will Riley, Travis Merrigan and mazama

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

General Issues

1. 2025 Waste Management Public Education and Outreach – (Melinda Monroe)

Waste Management’s focus for 2025 is going to be on general commercial customers and multiplex properties; they are planning to provide site audits and recommendations. Waste Management staff will be at the Farmer’s Market this summer, which has been a traditional point of contact with the community. Waste Management has social media channels as well for outreach; Melinda will follow up with city staff and Waste Management staff related to outreach on the City of Bremerton social media channels.

2. 6th Street Active Transportation Update – (Nick Ataie/Pat McGanney/Ben Pocuis)

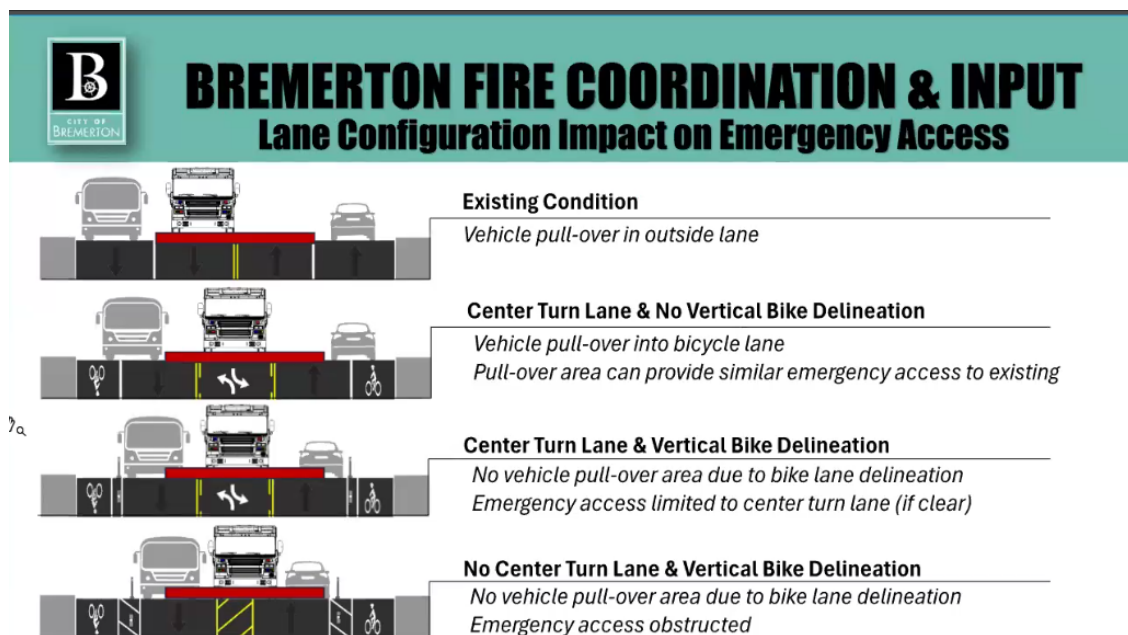
Heavy discussion (04:04 – 42:34). Nick provided a project status update.

- Underway
 - Turn Lane Evaluation; Naval Ave Intersection Design Concepts; Partner Stakeholder/Agency Meetings; and Business Coordination.
- Upcoming
 - Draft Center Turn Lane Evaluation & Naval Ave Concepts, and Internal City Workshop Meeting
- April 2025
 - Project Update & FAW Published to Project Website and Emailed to 140+ Project Contacts.
- May 2025

General Issues Continued

- Business Notification to Gauge Interest in Business Community Virtual Project Information Meeting (poll closed on May 11th).

One of the primary items being looked at as part of the second phase of HDR's contract was the public's preference to improve comfort and reduce stress on the bicycle facilities on 6th Street. Nick asked Pat McGanney and Ben Pocus with the Bremerton Fire Department to provide their input on how the project might affect emergency response as 6th Street is a primary emergency response route. RCW 46.61.210 is related to vehicle operation with emergency vehicles and states *"the driver of every other vehicle shall yield the right-of-way and shall immediately drive to a position parallel to, and as close as possible to, the right-hand edge or curb of the roadway"*. The below graphic shows four generic cross sections. The first section is the existing condition; the second section shows three lanes with bike lanes without any vertical delineation; the third section shows the three lanes with bike lanes with the addition of vertical delineation (request from several members of the public); and the fourth section shows a potential option that would eliminate portions of the center two way left turn lane to provide a wider buffer with vertical delineators.



Chief McGanney expressed concerns about placing vertical delineators on 6th Street, citing potential confusion for drivers when an emergency vehicle is in the area, and slower emergency response times. With about 13,000 vehicles daily and 30 emergency calls on average, 6th Street is a primary route for the Fire Department (along with 11th Street). He recommends exploring alternative solutions other than delineators that won't impede traffic flow or emergency operations. Ben Pocus stated that they base their response on time of day, location, type of call, fire hydrant location, and quickest/safest route; the largest vehicle the city has is the ladder truck (80,000 lbs./50 ft. vehicle). The Fire Department recommends option #2 (turn lane) as the other options will slow response time down.

General Issues Continued

3. Utility Land Management Plan Update – (Sean Walsh)

The draft plan will be presented to the City Council on June 11, 2025. Following the presentation, the draft will be made available online, along with a public comment form for community feedback. After the public comment period concludes, staff will review the input and bring the revised plan back to City Council for adoption in July 2025. Included in the draft plan will be an estimate for a filtration plant related to the J to K Trail; Tom stated that the cost was somewhere between \$100M - \$400M.

4. Final Design Contract for Eastside WWTP UV Replacement Project – (David Powell)


The design contract with CONSOR, valued at just over \$600,000.00, will be presented to the City Council on May 28, 2025, and June 4, 2025. There are scheduling challenges related to starting construction in 2026 or 2027. These issues will be discussed during the City Council meeting.

5. CBFM Construction Contract Award Update – (David Powell)

The project was advertised for bidding, and four bids were received and opened on May 7, 2025. The lowest responsive bid was submitted by Sound Pacific Construction in the amount of \$3.69M, which was under the Engineer's Estimate (between \$7-\$8M). This item will be presented to the City Council on May 28, 2025, and June 4, 2025.

6. Contract Award to ACI for Decommission Beach Sewer from OF-4 to EB-2 – (Bill Davis)

The project was advertised for bidding, and two bids were received: one from ACI and one from Pape. ACI was the lowest responsive bidder with a bid of slightly over \$4M, which is in line with the construction estimate. ACI is a known contractor to the City of Bremerton, having worked on the Oyster Bay Beach Sewer Project between 2021-2023. This item will be presented to the City Council on May 28, 2025, and June 4, 2025.

	Decommission Beach Sewer from OF-4 to EB-2 Financial Summary	PWC Committee May 20, 2025																					
	<table><tr><td>BUDGET (WW CIP)</td><td>\$</td><td>6,350,000.00</td></tr><tr><td>EST. EXPENSES</td><td>\$</td><td>(6,069,000.00)</td></tr><tr><td>Design</td><td>\$</td><td>(885,000.00)</td></tr><tr><td>Construction (see below)</td><td>\$</td><td>(5,184,000.00)</td></tr><tr><td>EST AMT REMAINING IN BUDGET</td><td>\$</td><td>281,000.00</td></tr></table>	BUDGET (WW CIP)	\$	6,350,000.00	EST. EXPENSES	\$	(6,069,000.00)	Design	\$	(885,000.00)	Construction (see below)	\$	(5,184,000.00)	EST AMT REMAINING IN BUDGET	\$	281,000.00							
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General Issues Continued

7. Traffic Calming Policy – (Gunnar Fridriksson)

Heavy discussion (53:34 – 1:20:19). The committee members discussed the draft policy. Staff will bring the draft policy to the Complete Streets Committee meeting in June for another round of comments. Gunnar has asked the committee members to review the policy and provide comments in the next couple of weeks.

➤ Policy

- This traffic calming policy includes residential streets and allows staff to use select measures on arterials and collectors.

➤ Goals

- Define the process for request, evaluation, and implementation of traffic calming strategies.
- Identify low cost “quick build” traffic calming measures that can be designed and constructed by City staff quickly to address an issue.
- Identify capital projects to be added to the City’s Transportation Improvement Program (TIP).

➤ Traffic Calming Definition

- Vertical deflection (speed humps raised crosswalk), horizontal deflection (chicanes, neighborhood traffic circles), roadway narrowing (road diets, chokers, lane striping, or parking), or a routing restriction (turning movement restriction).

➤ How can Traffic Calming be Requested

- A citizen request, or through the City’s Public Works Committee (PWC)

➤ Evaluation Process and Criteria

- Primary warrant criteria:

The 85th percentile speed vs. posted speed – the 85th percentile speed is 10 mph or more over the posted speed.

Crash history – there are any documented fatality or serious injury accidents within the last 5-year period, or 5 or more accidents a year over the last 5-year period that are correctible with an engineering solution.

Vehicle volume – the average daily traffic (ADT) for the roadway segment or intersection exceeds 500 vehicles per day.

- Location Specific Considerations:

Roadway classification, sidewalks and street parking, bicycle facilities, sight distance, and cut through traffic for road segments.

- Additional considerations:

Kitsap Transit or school district bus route.

Emergency services – staff will consult with City Police and Fire Departments.

➤ Confirm Neighborhood Support

- Once a recommended countermeasure has been identified, staff will reach out to the petitioner to communicate the findings of the evaluation. The petitioner will be

General Issues Continued

requested to get a petition supported by 60% of the residents or owners of the adjacent properties.

➤ Construction of Traffic Calming Measures

➤ Traffic Calming Measures

- Pages 3 to 12 speak to traffic calming measures and explanations. A category for “other” has been added.

The following table presents several traffic calming strategies and identifies the street classification where these strategies are typically appropriate to implement.

		Quick Build	Downtown Streets	Residential Streets	Collector Streets	Arterial Streets
Vertical Deflection						
	Speed Hump	X		X		
	Speed Cushion	X		X	X	
	Raised Crosswalk					
	Raised Intersection		X			
Horizontal Deflection						
	Chicane	X		X	X	
	Roundabout			X	X	X
	Neighborhood Traffic Circle	X		X	X	
Roadway Narrowing						
	Choker	X		X		
	Corner Extension/Bulbout	X	X	X	X	X
	Median Islands	X		X	X	
	Road Diet		X		X	
	On-street Parking	X	X	X		
Routing Restrictions						
	Median Barrier	X		X	X	
	Diagonal Diverter	X		X		
	Half Closure	X		X		
	Full Closure	X		X		
Other						
	Radar Feed Back Signs	X		X	X	
	Striping	X		X	X	

8. Prioritized TIP Review – (Gunnar Fridriksson)

Heavy discussion (1:20:20 – 1:49:53). Gunnar provided a copy of the formal 2026-2031 TIP that is submitted to WSDOT.

- Tier 1 – Funded
- Tier 2 – Partially Funded
- Tier 3 – Unfunded

Councilmember Rebelowski inquired about how projects were assigned their priority rankings. Ned explained that there is a scoring metric, developed in collaboration with the Complete Streets Committee, which was used to evaluate the projects. Gunnar compiled a spreadsheet listing all the projects in rows, with scoring criteria in columns. Gunnar, Ned, and Shane each independently scored the projects in Tier 1, 2, or 3. After completing their individual assessments, the group convened for several hours to review each project line by line and finalize a consensus-based group score.

General Issues Continued

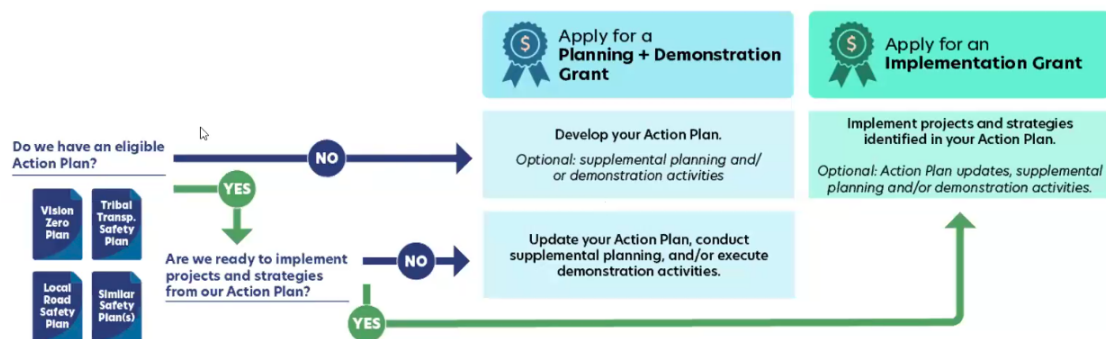
9. SS4A Grant Opportunity – (Gunnar Fridriksson)

The SS4A (Safe Streets for All) provides two categories for award:

- Develop a city safety plan.
- Develop an implementation plan for the city safety plan.

Gunnar has indicated that the Active Transportation Plan still requires another \$100,000.00 - \$150,000.00 for completion. There is potential to incorporate the Active Transportation Plan with the City Safety Plan for funding under this program. An email has been sent with clarifying questions. Applications are due by the end of June 2025 and will be awarded towards the end of the year, but it could take up to 12 months for the money to be sent out. This item will go to the Finance Committee next week.

Planning and Demonstration or Implementation Grant?



See the [Self-Certification Eligibility Worksheet](#) to determine if your plan is eligible!



U.S. Department of Transportation

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10. Complete Streets Ordinance Update Status – (Gunnar Fridriksson)

The city currently has the ADA Committee and Complete Streets Committee. The ADA Committee is not well attended and the way it is structured does not meet the city charter. The Complete Streets Committee functions more as an ad hoc committee and needs improvement. Gunnar has started drafting a policy to meld the two committees, however, he has paused this effort until guidance from the City Council has been received, as the topic was discussed during the City Council retreat. Ned has been in contact with the City Attorney regarding the appropriate staff member for the ADA Coordinator role. Councilmember Coughlin has stated that he will draft something for an upcoming Study Session.

11. Review 2025/26 Council Goals and Priorities; Transportation & Multimodal Support) – (Committee Members)

Councilmember Rebelowski would like to discuss the rest of the council's goals at a future meeting when the agenda is less full. Councilmember Coughlin was in agreeance.

General Issues Continued

12. Capital Project Updates

- No updates requested.

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 scheduled work includes:
 - Aquatic vegetation harvesting is tentatively scheduled for July.
 - A second partial 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 was held in May to review this year's planned 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.
- Bids will be opened on May 13, 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 – Northwest Cascade, Inc was completed April 24, 2025. Construction will occur during the summer of 2025.
- Outreach Plan/ Public Meetings – outreach via list serve e-mails. Informational flyers 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 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 are nearing completion.
- 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.
- Final Advisory Committee meeting to review the draft plan was met on May 6, 2025.
- Outreach/Public Meetings -The plan is to engage 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 June 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. Drilled initial 20" borehole to 60' using cable tool method, installed surface

casing, demobilized cable tool rig, and mobilizing mud rotary rig to continue drilling – targeting 1000’.

- 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 and filter pack installation complete; development in progress to flush hole and surrounding aquifer of drilling fluid (mud cake and fines); 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. 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; project fully-funded with loan terms of 1.75% interest and 50% principal forgiveness.

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. All Automatic Transfer Switches and three generators delivered to date. Two additional generators 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 and PS2A complete; overhead run from pole to A1 Roofing at Anderson Creek Wellfield complete, but 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.
- Award scheduled with Council for June.
- Outreach Plan/Public Meetings – N/A

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

All construction on the project has been completed with the exception of decorative street light installation which has continued to be delayed due to procurement and vendor issues outside the control of the City. Currently street lights are expected to be on-site for installation in July 2025.

- The contractor (Active Construction) and the City are still in dispute regarding street light procurement delays and associated costs. Engineering is working closely with legal staff and following appropriate contract processes related to disputes until such time that a formal resolution is 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/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
- Staff are working on right of way acquisition which is anticipated to take up to two years. 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 summer 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 is currently under construction.
- The construction schedule will consist of installing stormwater, water and sewer utilities and services first, then curb ramps and sidewalk and then replacing the signal at Veneta.
- Construction is anticipated to be complete in October of this year, weather depending.

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.
- Construction of the third work order (2025) was completed the week of April 28th. The work areas included over 700 trip hazards in 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 for similar work 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 but will be dependent upon the right-of-way schedule.
- Engineering is continuing to coordinate with the Bremerton School District on their voter-authorized bond program which includes a new-location construction (same site) 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. 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.
- A professional services contract with HDR is underway with an emphasis on public outreach and development of design concepts/alternatives. A future contract amendment with HDR will be required for development of final engineering design based on City Council authorization of the final concept design alternative.
- Ongoing refinements to the conceptual design alternatives include an emphasis on improving comfort and vertical delineation and/or separation of on-street bicycle facilities.
- Ongoing public outreach has included community partner meetings, a virtual project information meeting, and an open house meeting. Public comments have been requested during the process. An additional open house meeting will be scheduled later this year. Project manager Nick Ataie will be attending a Charleston monthly meeting on May 20, 2025 to provide updates on the project.
- 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.

15. View Ridge Elementary School Safe Routes to School Project (Phase 2) (\$5.9M grant; \$1.6M City)

- This project includes construction of pedestrian and bicycle improvements under the Safe Routes to School program as a continuation of the Phase 1 project in the vicinity of View Ridge Elementary along Almira Drive from Ivy Rd to Riddell Rd. The project will also reconstruct Almira Drive due to current pavement condition (not grant eligible).
- A notification of grant award by WSDOT was provided in early 2025 to the City under the 2024 supplemental transportation budget through the Move Ahead Washington (MAWA) budget which includes Climate Commitment Act funds.
- Engineering has scheduled an agenda bill for city council acceptance of awarded grant funds. This will be discussed with the Public Works Committee and City Council (study session) in June 2025.
- Following City Council's acceptance of grant funds, Engineering will begin solicitation for preliminary engineering services.
- Engineering is coordinating with Kitsap County regarding planned intersection improvements at Almira Dr and Riddell Rd. The County currently has improvements programmed in their TIP, however, any County improvement at this intersection would likely not occur until after construction of this project. As such, coordination is needed to consider interim and future intersection design and operation.

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.
- Signage was installed last week. There are 3 signs yet to be installed, and a few punch list items to be done, but the project is largely complete.

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 4:03 PM

Next meeting scheduled for Tuesday, June 17, 2025