

AGENDA
GIG HARBOR CITY STUDY SESSION
Thursday, May 12, 2022 – 2:00 p.m.
Virtual Meeting

*This meeting may be accessed through Zoom
at <https://zoom.us/j/93216056382> or by calling (253) 215-8782 and entering
Meeting ID 932 1605 6382.*

CALL TO ORDER/ROLL CALL

DISCUSSION ITEMS

1. South Sound 911 Presentation - Executive Director Deborah Grady and Chair of the Board Julie Door

Documents:

[South Sound 911 Overview.pdf](#)

2. 2023-2028 Six-Year Transportation Improvement Program - Interim City Engineer Aaron Hulst

Documents:

[STAFF MEMO 2023-2028 Six-Year Transportation Improvement Program.pdf](#)

3. Burnham Drive Half-Width Roadway Improvements Phase 1A Mitigation Plan - Associate Engineer Marcos McGraw

Documents:

[STAFF MEMO Burnham Drive Half-Width Roadway Improvements Phase 1A Mitigation Plan.pdf](#)

4. Prentice Avenue/Fennimore Street Half-Width Roadway Improvements Grant Application - Associate Engineer Stephanie Seibel

Documents:

[STAFF MEMO Prentice Avenue-Fennimore Street Half-Width Roadway Improvements - Grant Application.pdf](#)

5. 2022 Active CIP Schedule Update - Public Works Director Jeff Langhelm

Documents:

[Active CIP Update.pdf](#)

ADJOURN

AMERICANS WITH DISABILITIES (ADA) ACCOMMODATIONS

ADA accommodations can be provided upon request. Those requiring special accommodations should contact the City Clerk at cityclerk@gigharborwa.gov or (253) 853-7613 at least 24 hours prior to the meeting.



SOUTH SOUND 911 OVERVIEW

GIG HARBOR CITY COUNCIL MEETING

MAY 12, 2022





WHO WE ARE

SOUTH SOUND 911

- **PUBLIC SAFETY ANSWERING POINT (PSAP)**
 - Police, fire, and medical
 - Serving 38 agencies in Pierce County
- **911 PROGRAM OFFICE**
- **RECORDS AND TECHNICAL SERVICES**

SOUTH SOUND 911



OUR JOURNEY



SOUTH SOUND 911 HISTORY

2011

- Proposition 1

2012-2015

- Law Enforcement Support Agency (LESA) became South Sound 911
- Founding interlocal agreement (ILA) Policy Board & Ops Board
- The first agency joins the consolidation

SOUTH SOUND 911 HISTORY

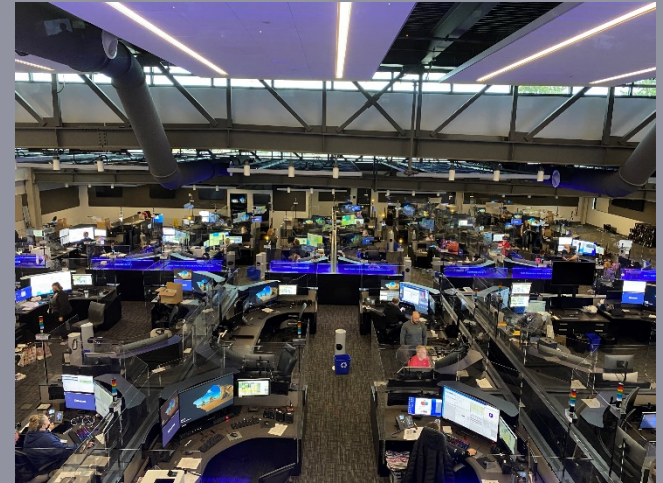
2016-2021

- Remaining 911 call centers join South Sound 911
- Strategic study conducted
 - o Call processing
 - o Governance
 - o Radio systems
- Facility completed at 3580 Pacific Ave.



NEW FACILITY

Last step to consolidation
vision realized





BOARD OF DIRECTORS



Julie Door, Board Chair
City of Puyallup Councilmember



Derek Young, Board Vice-Chair
Pierce County Councilmember

BOARD OF DIRECTORS



Michael Brandstetter
City of Lakewood Councilmember



Kathy Hayden
City of Sumner Mayor



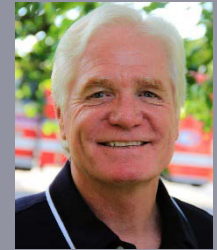
Conor McCarthy
City of Tacoma Councilmember



Joe Bushnell
City of Tacoma Councilmember



Matt Holm
CPF&R Commissioner



Pat McElligott
EPF&R Commissioner



Bruce Dammeier
Pierce County Executive



Pat Hulcey
City of Fife Councilmember



Dan Rankin
WPF&R Commissioner

BOARD OF DIRECTORS

- Bylaws
- Elections
- Committees
- Public Development Authority

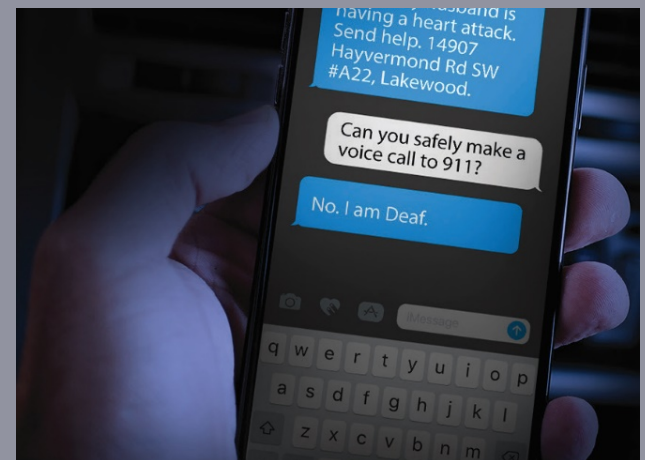
The background image is a high-angle, wide shot of a large, modern control room or operations center. The room is filled with rows of workstations, each equipped with multiple computer monitors. Several people are visible, seated at the desks, focused on their work. The room has a high ceiling with a complex network of steel beams and large windows that allow natural light to enter. The overall atmosphere is professional and busy.

WHAT WE DO

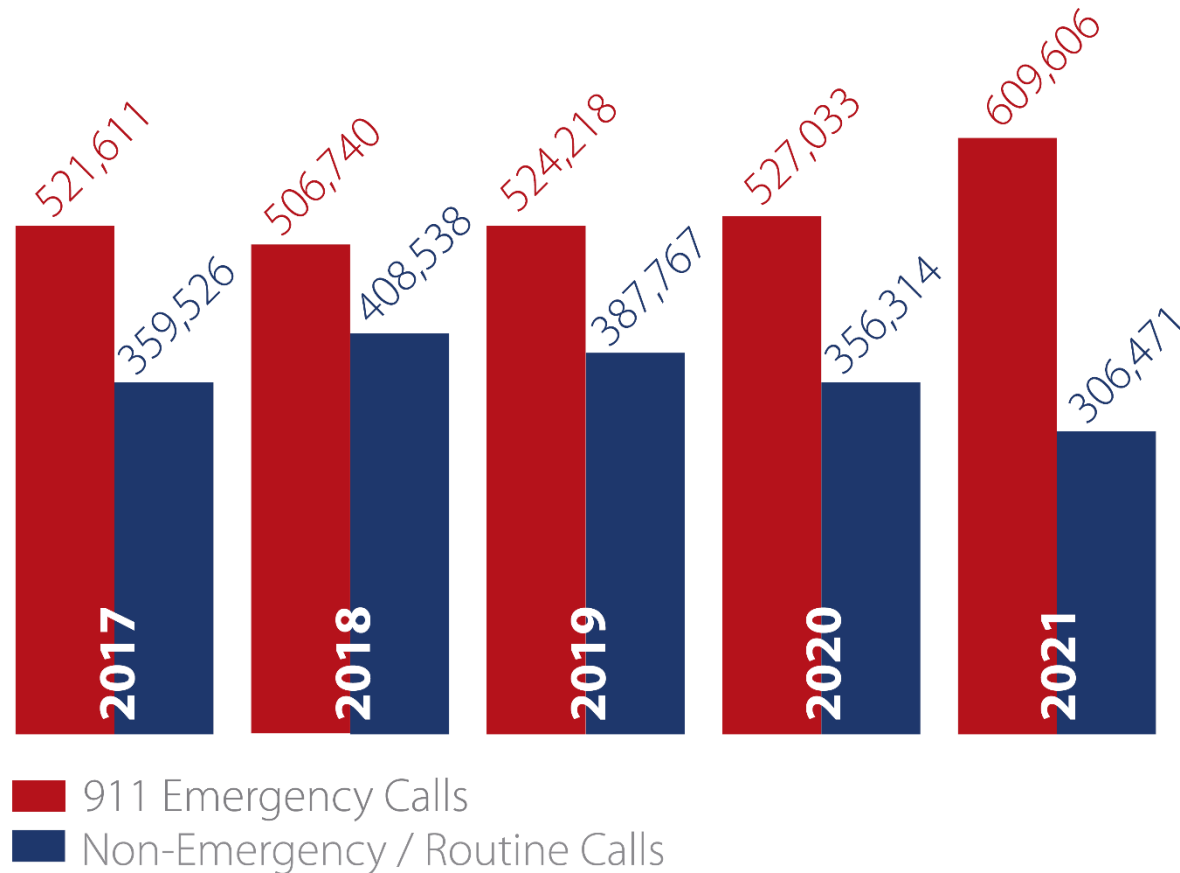
Operations & Support Services

OPERATIONS

- 911 and non-emergency call processing
 - Text-to-911
- Primary radio dispatch – police, fire, and medical
 - Protocols set by partner agencies
- Secondary radio – data dispatch
- Communication Center telephone reports



SOUTH SOUND 911 – CALL TAKING & DISPATCH



SUPPORT SERVICES

- Records Department
 - Public counter
 - Law enforcement records
- Technical Services

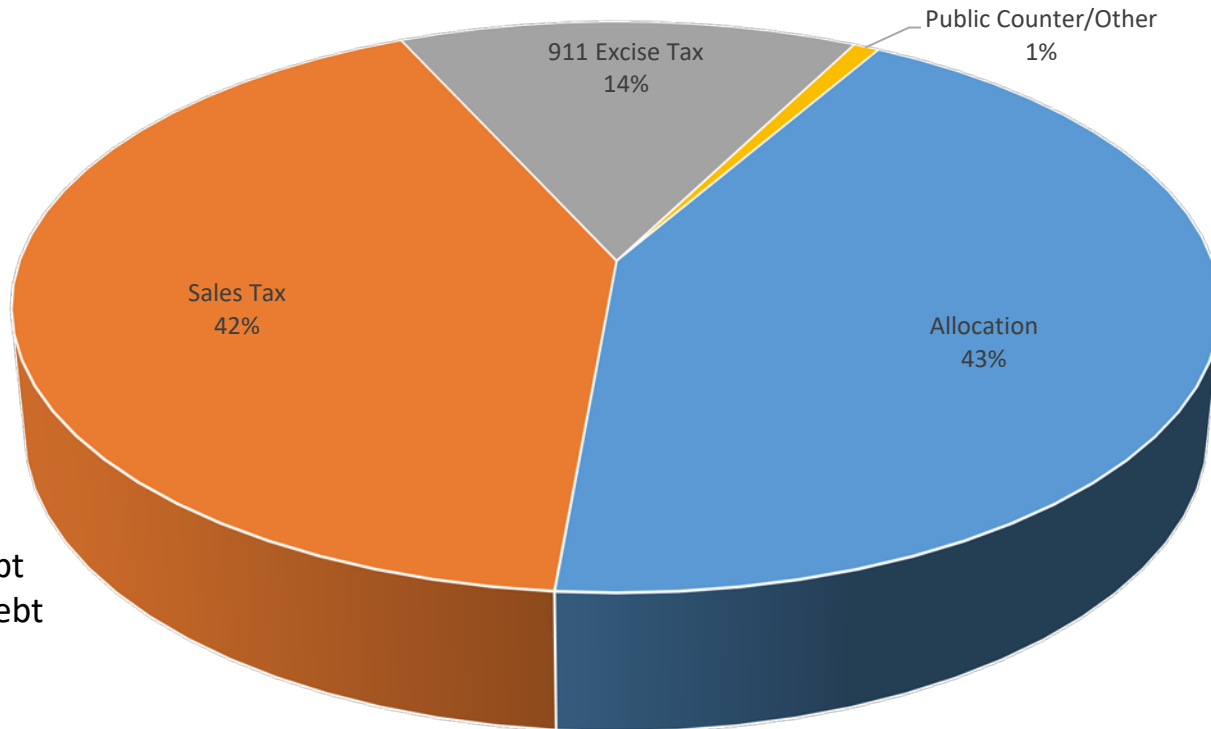




FINANCE & HUMAN RESOURCES

BUDGET & FINANCE

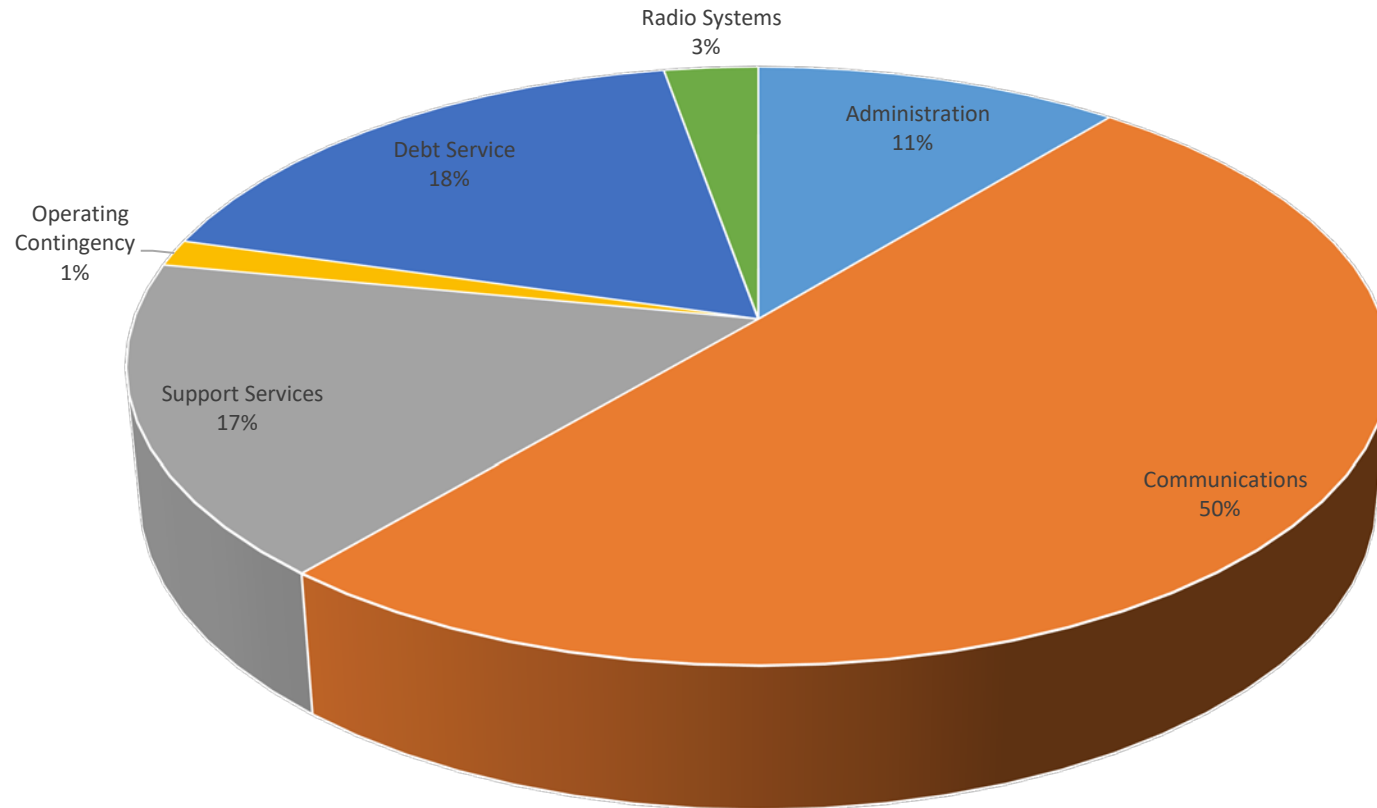
2022 Revenues by Source



- 57% - Ops
- 25% - Radio Debt
- 18% - Facility Debt

BUDGET & FINANCE

2022 Expenditures by Division



PERSONNEL & RECRUITMENT

Current Employee Count	219
Budgeted	245



COMMUNITY RELATIONS

- Social Media
 - ✓ @SouthSound911 (FB & Twitter)
 - ✓ @OfficialSouthSound911 (IG)
- Media Relations
- Website
- 911 Education
- Volunteer Program



COMMUNITY INVOLVEMENT

Community Relations Team

*Educational speaking engagements,
tours, event reps, Safe Streets
partner*



South Sound 911 Cares

*Employee-driven
charitable giving*





OUR FUTURE

THE FUTURE OF SOUTH SOUND 911

- **RECORDS MANAGEMENT SYSTEM (RMS) REPLACEMENT**
- **REGIONAL COLLABORATION FOR OUTAGES**
- **REMODEL OF 35TH STREET BACKUP FACILITY**
- **VOLUNTEER PROGRAM**
- **NEXT GENERATION (NG) 911**
- **UNIVERSAL CALL TAKING**
- **988 AND CRISIS CALLS**
- **STRATEGIC RETREAT
JUNE 8, 2022**

SOUTH SOUND 911



QUESTIONS?



PUBLIC WORKS DEPARTMENT

MEMORANDUM

TO: City Council

FROM: Aaron Hulst, PE, Senior Engineer

DATE: May 12, 2022

SUBJECT: 2023-2028 Six-Year Transportation Improvement Program (TIP)

In accordance with RCW 35.77.010, Cities must annually prepare and adopt a comprehensive transportation program for the ensuing six calendar years that is consistent with the agency's transportation comprehensive plan. This is commonly referred to as the Six-Year Transportation Improvement Program (TIP) and is required to be submitted annually to the state Secretary of Transportation. Included as part of the TIP adoption process is a public hearing. While a TIP represents the jurisdiction's anticipated transportation projects over a six-year period, each individual project may be undertaken in any given year, subject to the budget deliberation process.

As part of the Comprehensive Plan update that concluded in 2018, the City completed a rigorous capacity analysis of the City's roadway system which evaluated the future levels of service at intersections. From this analysis, the short and long-range project lists were updated in the Transportation Element of the Comprehensive Plan to address future LOS deficiencies. The conclusions from the Comprehensive Plan update analyses, the 2022 Six-Year TIP, and the 2022 Budget serve as the basis for the attached 2023-2028 Six-Year TIP.

See also the attached flow chart showing the progression of transportation projects. Changes from last year's TIP are identified on the 2022/2023 TIP comparison spreadsheet that is provided. And, attached for your reference is a one-page summary describing what the tip is and what it is not.

The TIP will be discussed further at the May 12th study session.

WHAT IS THE SIX YEAR TRANSPORTATION IMPROVEMENT PROGRAM (TIP)?

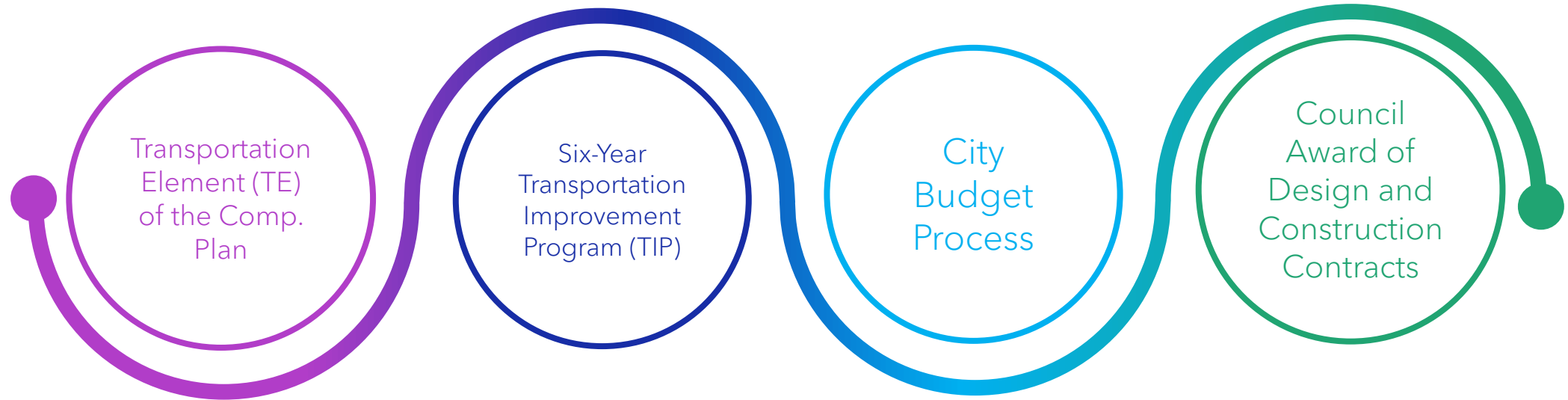
- It is the City's near-term list of transportation projects that are projected to happen over the next six years.
- It is a planning document that Engineering/Public Works updates yearly (in June) and is adopted via resolution by the City Council.
- It is a requirement of the Revised Code of Washington (RCW).
- It is a useful tool for the Public Works Department when applying for Federal or State grant applications.
- A document in the form of a map and a report (which you will see in the June 13th Council Packet) that follows WSDOT's format for entering projects into the State TIP (STIP).
- Per RCW 35.77.010, a new project can only be added to the TIP if that project is identified in the Transportation Comprehensive Plan.
- It is typical for a project high on the TIP list (eg: #1-3) to have the following characteristics:
 - The project is budgeted by City Council.
 - The project has received Federal or State grants that have timelines/deadlines
 - The project is anticipated to begin before other projects in the TIP list
 - The project has shown in the traffic model to have the largest benefit to vehicular or pedestrian level of service (LOS).
- It is typical for a project low on the TIP list (eg: #24-26) to have the following characteristics:
 - The project is not yet budgeted by City Council.
 - The project has not applied or received Federal or State grants.
 - The project is anticipated to happen late in the six-year TIP timeframe

WHAT THE SIX YEAR TRANSPORTATION IMPROVEMENT PROGRAM IS NOT.

- A complete list of projects that are set in stone.
- A commitment by the City to spend money on any particular transportation project. Commitment to fund transportation projects is typically decided during the budget process.

THE PROGRESSION OF A TRANSPORTATION PROJECT

(POINTS WHERE COUNCIL HAS OPPORTUNITY FOR INPUT)



Transportation Element (TE)

Every ten years we are required to update the Transportation Element of the Comprehensive Plan. The TE takes a comprehensive look at the state of the City's transportation network.

6-Year TIP

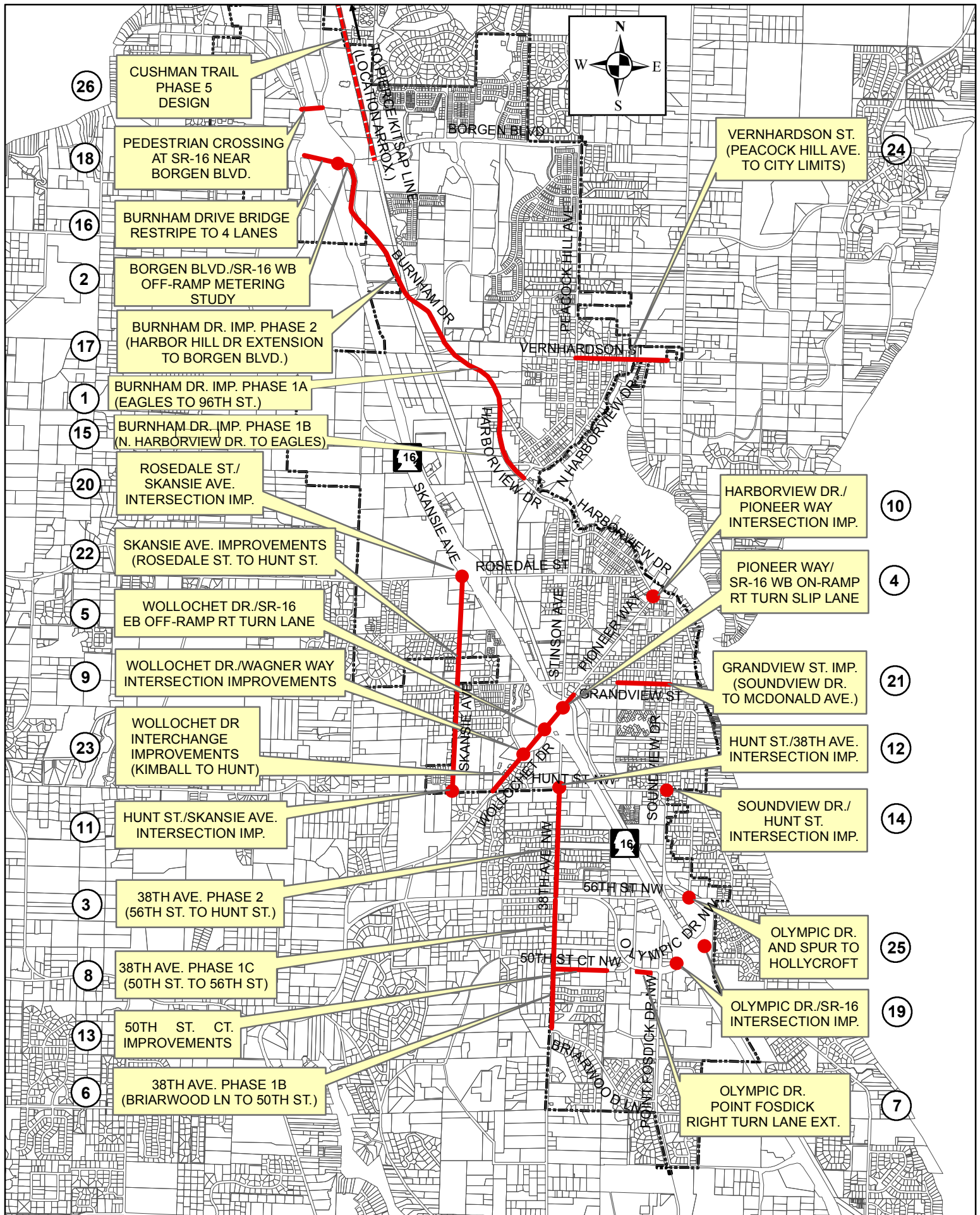
A near-term planning document that identifies a list of planned transportation projects over the next six years. TIP projects are required to be consistent with the projects identified in the comprehensive plan.

City Budget Process

During the budget process Council determines which projects to fund in the upcoming budget cycle.

Contract Award

Council's opportunity to review and approve a design or construction contract to move a project forward.



**6-Year Transportation Improvement Program
2023 - 2028**

2022/2023 TIP COMPARISON LIST

2022 TIP #	2023 TIP #	Project Name
1	Removed (complete by 2023)	Stinson Avenue overlay and Intersection Improvements
2	Removed (complete by 2023)	Stinson Avenue/Harborview Drive Roundabout
3	Removed (complete)	38th Avenue Phase 1A (City Limits to Briarwood Lane)
4	1	Burnham Drive Improvements Phase 1A (Eagle's Club to Harbor Hill Dr./Burnham Dr. roundabout)
5	2	Borgen Boulevard/SR-16 WB off-ramp metering STUDY
6	3	38th Ave. Phase 2 (56th St. to Hunt St.)
7	4	Pioneer Way/SR-16 WB on-ramp right turn slip lane
8	5	Wollochet Drive/SR-16 EB off-ramp right turn lane
9	6	38th Avenue Phase 1B (Briarwood Lane to 50th Street)
10	7	Olympic Drive/Pt. Fosdick right turn lane extension
11	8	38th Avenue Phase 1C (50th Street to 56th Street)
12	9	Wollochet Drive/Wagner Way Intersection Improvements
13	10	Harborview Drive/Pioneer Way Intersection Improvements
14	11	Hunt St./Skansie Ave. Intersection Improvements
15	12	Hunt St./38th Ave. Intersection Improvements
16	13	50th St. Ct. NW Improvements
17	14	Soundview Drive/Hunt Street Intersection Improvement
18	15	Burnham Drive Improvements Phase 1B (N. Harborview Dr. to Eagle's Club)
19	16	Burnham Drive Bridge - Restripe to 4 lanes
20	17	Burnham Drive Improvements Phase 2 (Harbor Hill Drive to Borgen Blvd.)
21	18	Pedestrian Crossing at SR-16 near Borgen Blvd.
22	19	Olympic Drive/SR-16 Intersection Improvements
23	20	Rosedale Street/Skansie Avenue Intersection Improvements
24	21	Grandview Street Improvements (Soundview Drive to McDonald Avenue
25	22	Skansie Avenue Improvements (Rosedale Street to Hunt Street)
26	23	Wollochet Drive Interchange Improvements (Kimball Drive to Hunt Street)
27	24	Vernhardson Street (Peacock Hill Avenue to City Limits)
28	25	Olympic Drive and Spur to Hollycroft
29	26	Cushman Trail Phase 5 Design



DATE: May 5, 2022

TO: City Council members at the Study Session

FROM: Marcos McGraw, Associate Engineer *MM*

SUBJECT: Burnham Drive Half-Width Roadway Improvements Phase 1A;
MITIGATION PLAN

PURPOSE

Objective 3 of the 2022 Street Capital Budget provides for the design, permitting, and construction of the Burnham Drive Half-Width Roadway Improvements Phase 1A. The intent of this memo and presentation is to provide information related to the bicycle and pedestrian improvements proposed along Burnham Drive between 96th Street and the northerly driveway to the Eagles Club as part of this objective. The project consists of adding new bicycle and pedestrian facilities along the east side of the roadway in the form of a shared use path and replace the failing culvert located just south.

As part of the May 12 Council Study Session on this topic, city staff will be seeking a recommendation from City Council on a preferred option for the required mitigation.

HISTORY

City staff have collaborated with engineering consultant David Evans and Associates to progress design documents and prepare permit records for the project *Burnham Drive Improvements Phase 1*. In November of 2021 we submitted permit applications to federal, state, and local agencies. The US Army Corps of Engineers (USACE) responded by requesting that we amend our application with a plan for mitigating the impacts caused by the project to sensitive areas (ref. Exhibit A).

Permitting agencies prefer that a mitigation plan consist of creating new sensitive areas, within or adjacent to the project that are equivalent in natural benefit to those that are impacted. There is not area within the project limits nor adjacent to the project that we can improve to mitigate the impacts. We investigated a couple city-owned parcels near the project limits, and we concluded the most viable parcel for the required mitigation is located just west of the sewer treatment plant (ref. Exhibit B). This city-owned parcel has been retained to be used for a possible future expansion of the City's waste water treatment plant.

MITIGATION OPTIONS

Option One – preservation + enhancement

This option will preserve the area of parcel 0221064046 located west of the Cushman Trail under a conservation easement, or other legal instrument, in combination with enhancing the existing wetlands and buffer by removing of invasive species and planting native trees and shrubs.

Concerns – This option will result in additional construction costs over option 2.

Benefits – This westerly area is already limited in its availability due to its landlocked location; hence, restricting its future use by recording it as preservation land will not change its availability.

Option Two – preservation only

This option will preserve the area of parcel 0221064046 located west of the Cushman Trail under a conservation easement, or other legal instrument.

Concerns – Recording this westerly area of the parcel as preservation land will restrict future use and availability.

Benefits – The environmental condition of this area is similar to the sensitive areas within the project limits. Therefore, this area can be used for mitigation without enhancing it.

BURNHAM DRIVE IMPROVEMENTS - PHASE 1

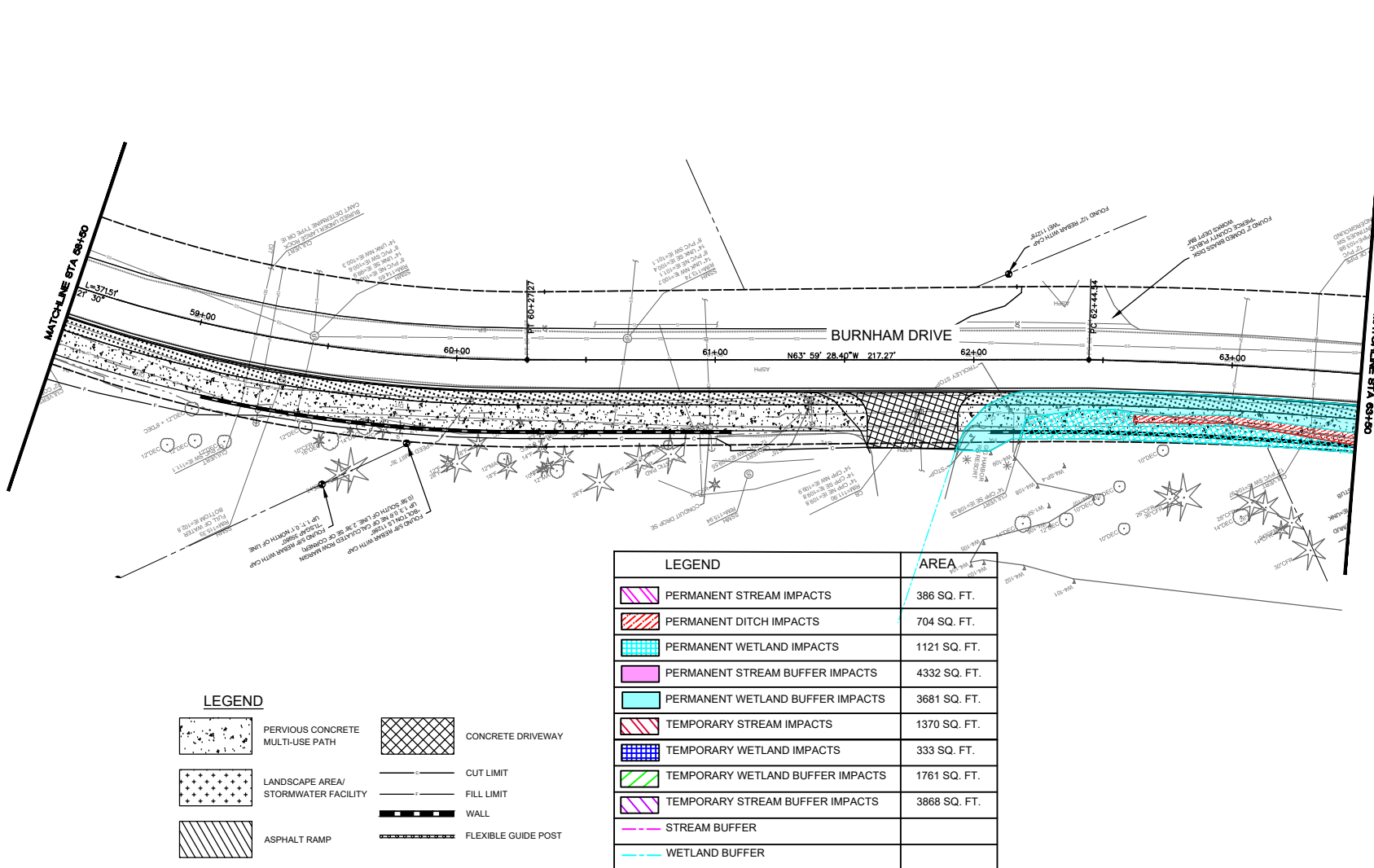


FIGURE 15

SENSITIVE AREA IMPACTS STA 58+50 TO 63+50

REFERENCE: NWS-2021-XXXX
APPLICANT: CITY OF GIG HARBOR
ADJACENT PROPERTY OWNERS:

1. Burnham Storage Box LLC
2. Rose M. Micheli
3. Helen Mashburn
4. Alan Mashburn
5. J.M. Franich
6. Jeff Mundell
7. Sun Gig Harbor RV LLC
8. Joseph R. Hardwick Jr.
9. Wilma L. Conan
10. Fraternal Order of Eagles
11. Burnham Construction

ADDRESS: 95XX BURNHAM DRIVE, GIG HARBOR, WA

LATITUDE: 47.345128
LONGITUDE: -122.600941

A PORTION OF SEC.6, TWP. 21N., RGE. 2E
W.M. + SEC.31, TWP. 22 N., RGE 2E., W.M.
VERTICAL DATUM: NAVD '88

PAGE 15 OF 16 DATE: NOVEMBER 2021

PROPOSED PROJECT:
BURNHAM DRIVE
IMPROVEMENTS - PHASE 1

COUNTY: PIERCE
STATE: WASHINGTON

BURNHAM DRIVE IMPROVEMENTS - PHASE 1

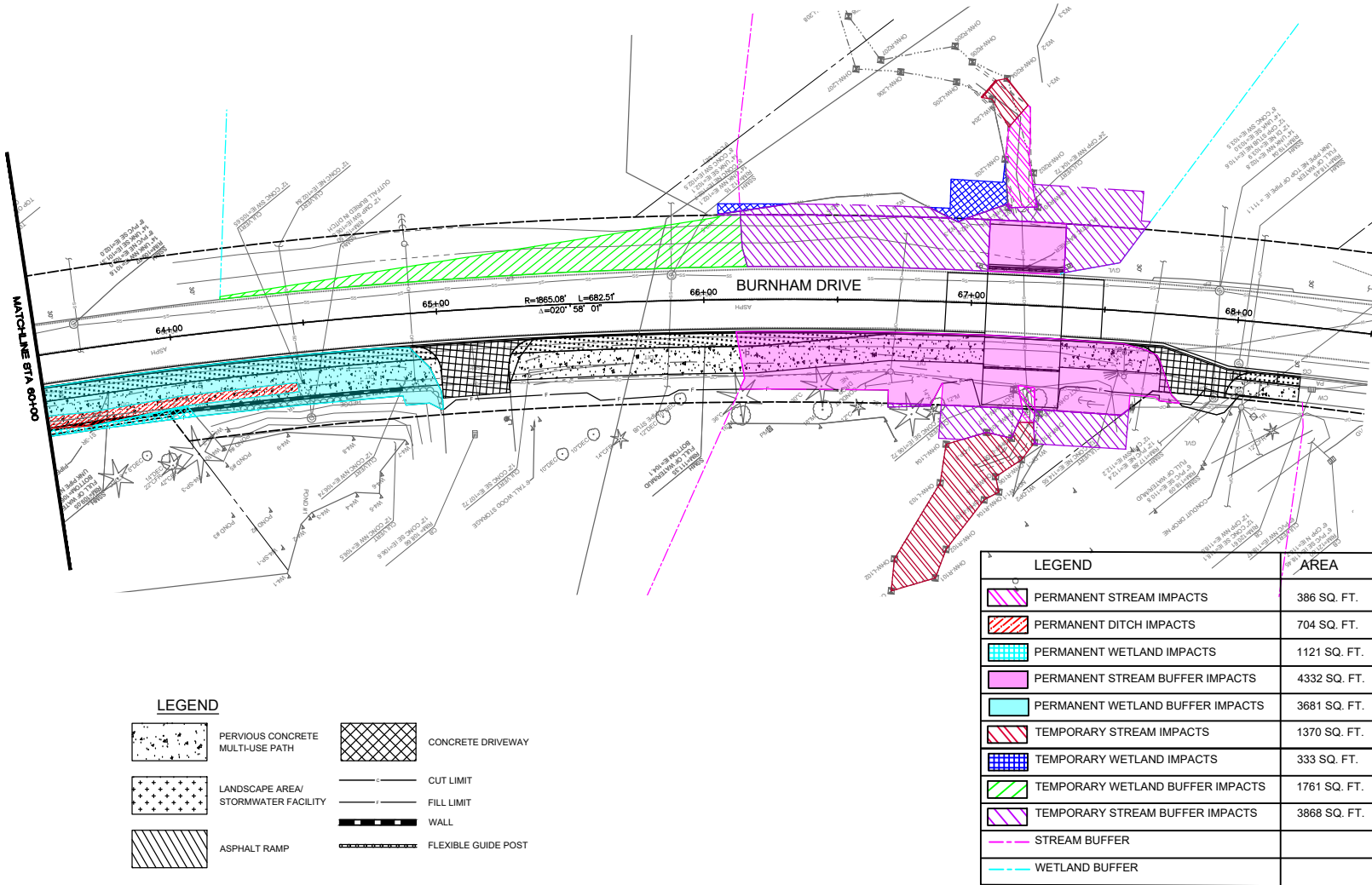


FIGURE 16

SENSITIVE AREA IMPACTS
STA 63+50 TO 68+50

REFERENCE: NWS-2021-XXXX
APPLICANT: CITY OF GIG HARBOR
ADJACENT PROPERTY OWNERS:

- | | |
|----------------------------|-------------------------------|
| 1. Burnham Storage Box LLC | 7. Sun Gig Harbor RV LLC |
| 2. Rose M. Micheli | 8. Joseph R. Hardwick Jr. |
| 3. Helen Mashburn | 9. Wilma L. Conan |
| 4. Alan Mashburn | 10. Fraternal Order of Eagles |
| 5. J.M. Franich | 11. Burnham Construction |
| 6. Jeff Mundell | |

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W.M. + SEC.31, TWP. 22 N., RGE 2E., W.M.
VERTICAL DATUM: NAVD '88

PAGE 16 OF 16 DATE: NOVEMBER 2021

PROPOSED PROJECT:
BURNHAM DRIVE
IMPROVEMENTS - PHASE 1

COUNTY: PIERCE
STATE: WASHINGTON



Stream

0221061108

Low Quality
Slope Wetlands

0221061108

0221061023

0221062023

0221064046

0221064046

High Quality Forested Wetland
Approx. 20,000 sq. ft. on the parcel

Treatment
Plant

0221064165

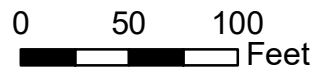
0221064023

Cushman Trail

4000200011

Parcels

**Cushman Trail
Mitigation Parcel**





PUBLIC WORKS DEPARTMENT

MEMORANDUM

TO: Mayor and City Council

FROM: Stephanie Seibel, P.E., Associate Engineer

DATE: May 6, 2022

SUBJECT: Prentice Avenue/Fennimore Street Half-Width Roadway
Improvements - Grant Application Authorization Request

REFERENCE: Prentice Avenue/Fennimore Street Half-Width Roadway
Improvements Map
[Safe Route to School Call For Projects](#)
Washington State Department of Transportation (WSDOT) Local
Agency Guidelines (LAG) Manual [Chapter 14](#)

The City is considering applying for WSDOT's Safe Routes to School (SRTS) grant to help fund the construction of the Prentice Ave/Fennimore St. improvement project. Grant applications are due no later than June 6, 2022. SRTS program's purpose is to:

- 1) Enable and encourage children, including those with disabilities, to walk, roll, and bicycle to school.
- 2) Make bicycling and walking to school a safer and more appealing form of transportation, encouraging a healthy and active lifestyle from an early age.
- 3) Facilitate the planning, development, and implementation of projects and activities that will improve safety and reduce traffic, fuel consumption, and air pollution in the vicinity of schools.

SRTS is a state and federally funded program that is running a competitive design and construction grant funding application cycle open to all eligible cities, towns, and counties within Washington State. Eligible projects for competitive scoring include projects that are pedestrian/bicyclist safety infrastructure improvements within two miles of a school.

Match is not required, and it will not be considered in the review criteria for requests of \$800,000 or less. Review criteria for applications requesting greater than \$800,000 will include a consideration of match, cash or in-kind. City funds used for the design portion of the project will be considered as matching funds for the application.

However, funds will be available for the 2023-2025 biennium beginning as early as July 2023. This is not a “cash-up-front” program. Costs incurred prior to WSDOT project approval are not eligible for reimbursement. This will affect the bidding time frame for the project and when construction may begin. Currently, the project is scheduled to go to bid in January 2023. But if the City applies for and is awarded funding the project cannot bid the construction project until after July 2023 to be eligible for the funding.

Prentice Avenue/Fennimore Street Half-Width Frontage Improvements

Based on 30% Design

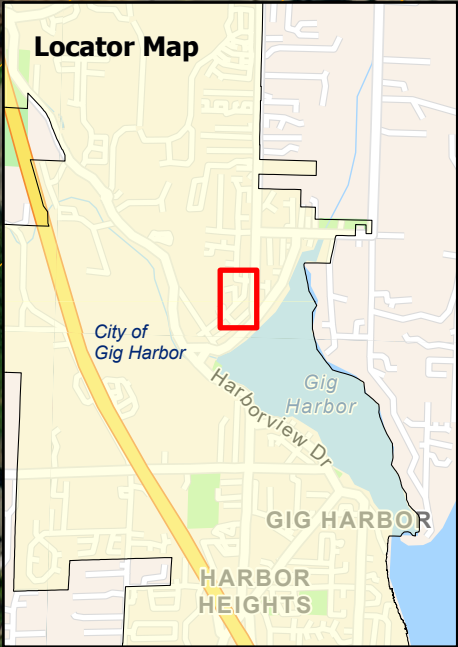


Harbor Ridge
Middle School

Legend

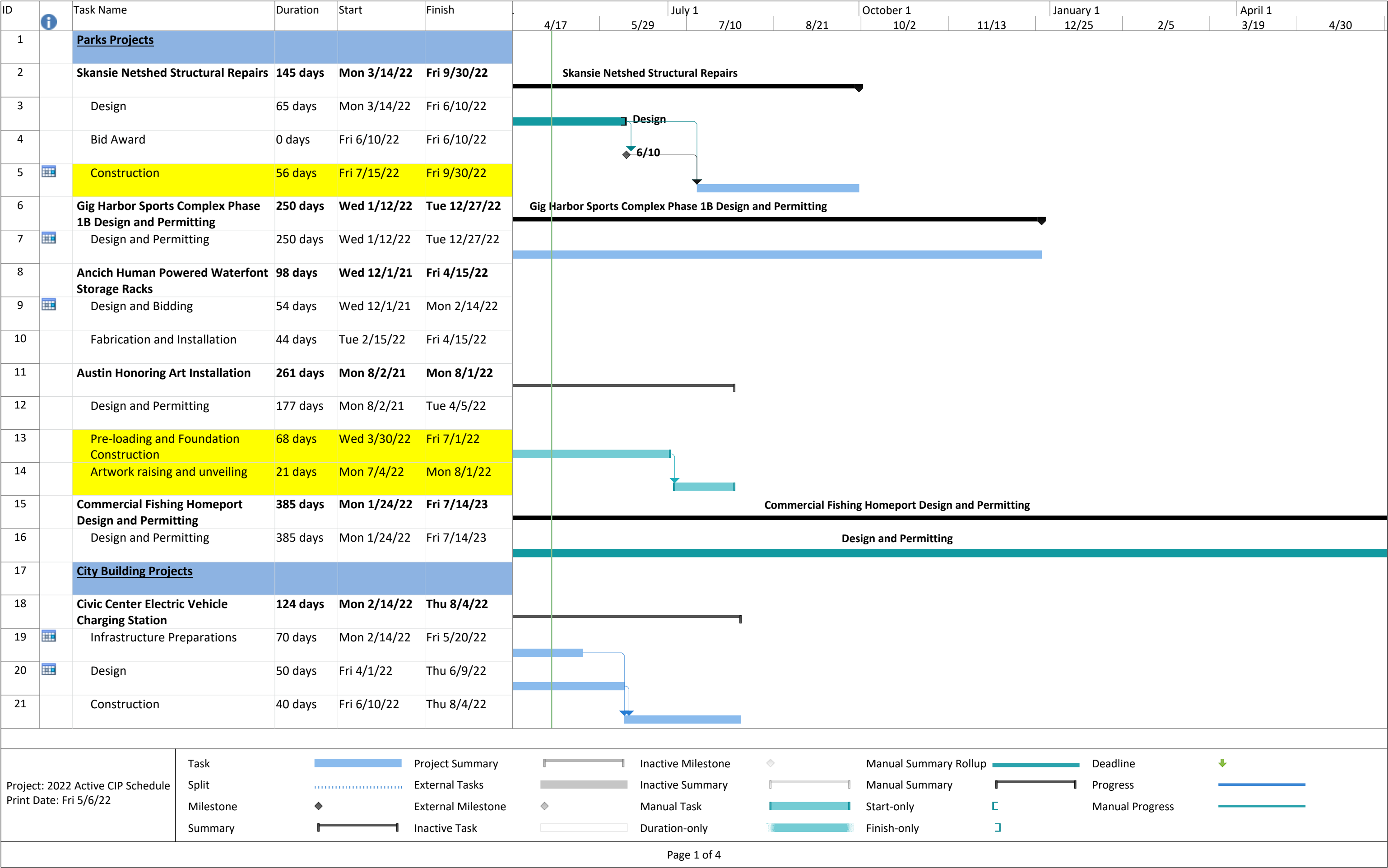
- Public Right-of-Way
- School Grounds
- Project Improvements**
 - Road Surface Improvements
 - Sidewalk Installation/Improvements
 - Detectable Warning Surface
 - Crosswalk
 - Gravel
 - Crosswalk Flashing Beacon
 - Retaining Wall
 - Guardrail

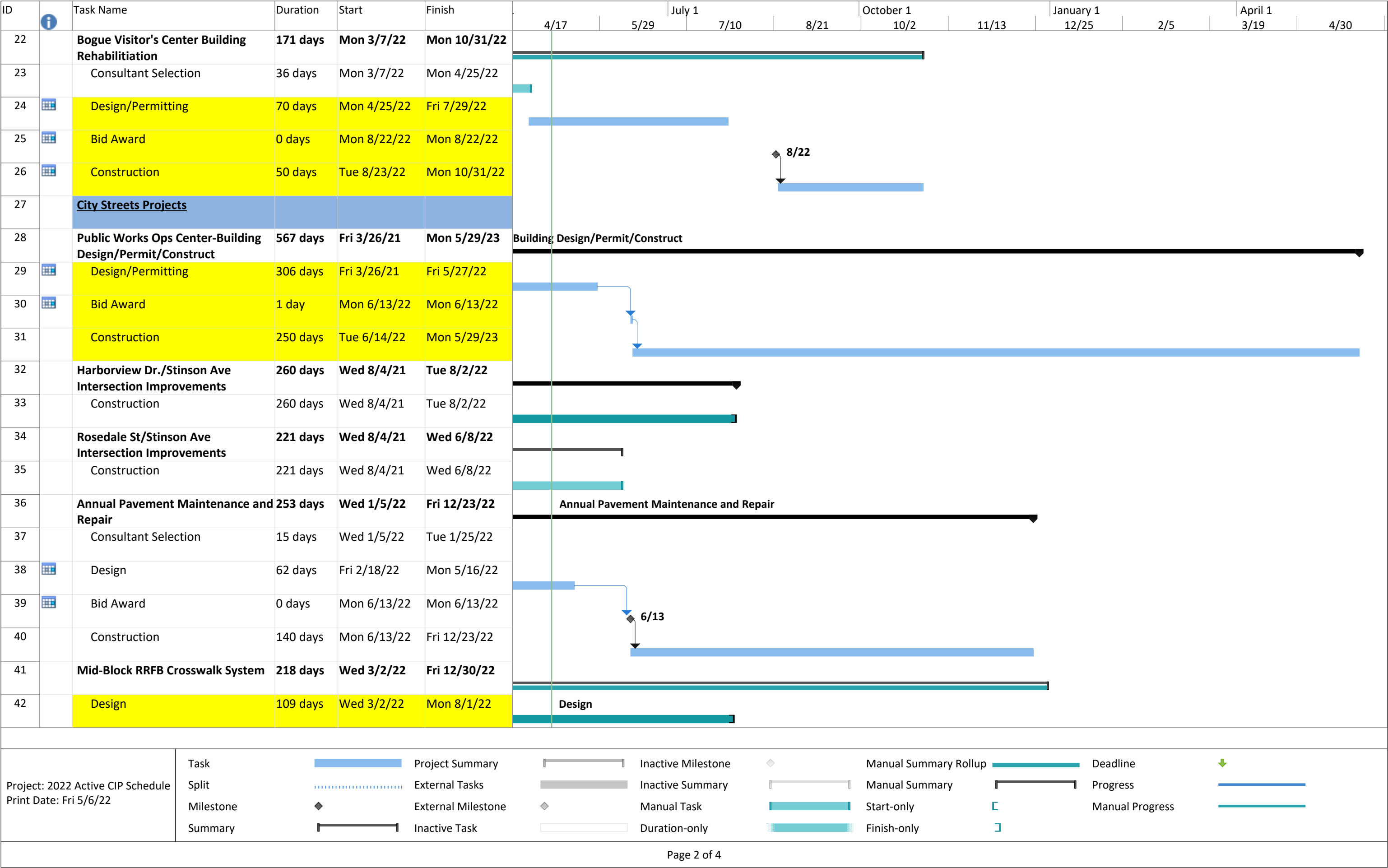
Locator Map

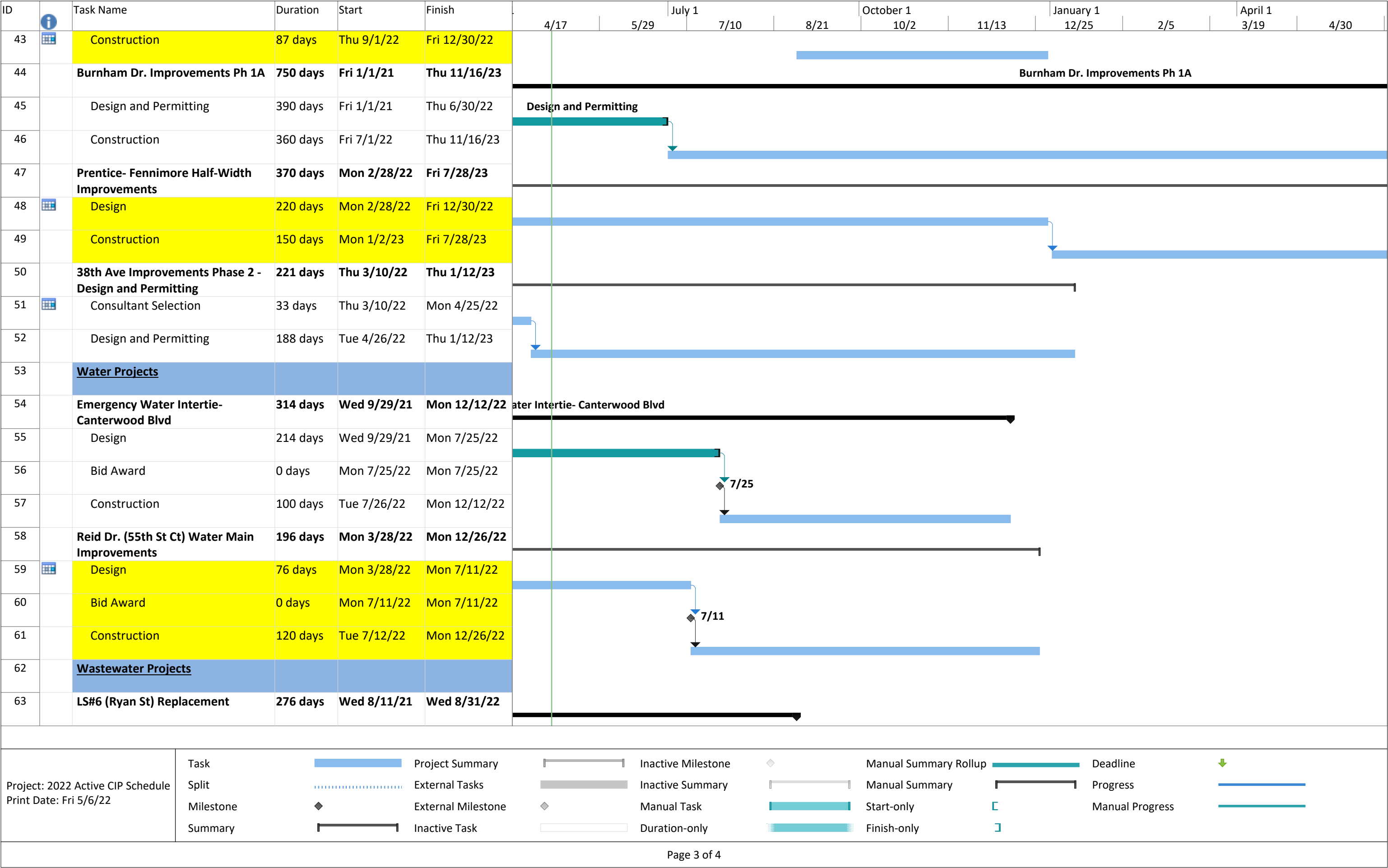


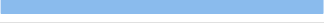
The map features are approximate and are intended only to provide an indication of said feature. Additional areas that have not been mapped may be present. This is not a survey. Orthophotos and other data may not align. The City assumes no liability for variations ascertained by actual survey. ALL DATA IS EXPRESSLY PROVIDED 'AS-IS' AND 'WITH ALL FAULTS'. The City makes no warranty of fitness for a particular purpose. The information on this map will change over time without notice.

WA State Parks GIS, Esri Canada, Esri, HERE, Garmin, SafeGraph, GeoTechnologies, Inc., METI/NASA, USGS, Bureau of Land Management, EPA, NPS, USDA, HXGN Content Program Copyright 2021.







ID		Task Name	Duration	Start	Finish	4/17	5/29	July 1	7/10	8/21	October 1	10/2	11/13	January 1	12/25	2/5	April 1	3/19	4/30
64		Construction	276 days	Wed 8/11/21	Wed 8/31/22														
65		LS#12 (Woodhill Dr) Rehabilitation Design	263 days	Mon 11/29/21	Wed 11/30/22														
66		Construction	263 days	Mon 11/29/21	Wed 11/30/22														
67		Murphy's Landing Marina Navigation Channel Dredging	363 days	Wed 8/11/21	Fri 12/30/22														
68		Design/Permitting	363 days	Wed 8/11/21	Fri 12/30/22														
69		Waterwater Treatment Plant Digester Upgrades	207 days	Wed 11/17/21	Thu 9/1/22														
70		Design and Procurement	162 days	Wed 11/17/21	Thu 6/30/22														
71		Construction	45 days	Fri 7/1/22	Thu 9/1/22														
72		Stormwater Projects																	
73																			
74		Other Department Tasks																	
75		Utility Rate Studies	131 days	Wed 3/2/22	Wed 8/31/22														
76		Development and Public Process	81 days	Wed 3/2/22	Wed 6/22/22														
77		Code Development and Adoption	50 days	Thu 6/23/22	Wed 8/31/22														

Project: 2022 Active CIP Schedule
Print Date: Fri 5/6/22

Task

Split

Milestone

Summary









Project Summary

External Tasks

External Milestone

Inactive Task









Inactive Milestone

Inactive Summary

Manual Task

Duration-only









Manual Summary Rollup

Manual Summary

Start-only

Finish-only









Deadline

Progress

Manual Progress

Manual Progress









Page 4 of 4

CAPITAL IMPROVEMENT PROJECT PUBLIC OUTREACH MATRIX

PROJECT	PROJECT DESCRIPTION	STATUS UPDATE
PARKS PROJECTS		
Skansie Netshed Reroof and Repaint Project Budget: \$300,000 Fund: Parks Development Objective No.: 6	<i>This project consists of design, permitting, and construction of minor repairs, siding repairs, repaint the exterior of the building, and re-roof the building.</i>	o <i>The City approved a professional services contract with Helix Design Group on March 23, 2022.</i>
Gig Harbor Sports Complex Phase 1B - Design, Permitting, and Construction Project Budget: \$1,000,000 Fund: Parks Development (Federal Grant, RCO LWCF Grant, HBZ, Park Impact Fees) Objective No.: 1 Project No.: CPP-2007	The City has been proceeding with developing a sports complex in Gig Harbor North since the City acquired park land in this area in 2011 in accordance with the 6-year CIP. The City then developed a series of master plans for the sports complex and the scope of the complex increased until 2018 when the project developed into the phased development that we have today. The current project phase consists of two sub-phases that are interrelated but not equivalent. The YMCA will proceed with the Phase 1A project, which consists of two artificial turf fields with associated lighting and parking and is funded in part with the City's previously awarded legislative grant and an RCO grant. Phase 1B requested funding from two RCO grants in 2020 and will proceed to YMCAs Phase 1A. The design and permitting effort for the project is scheduled to be completed in 2022 with construction beginning either at the end of 2022 or in early 2023.	- o City Council approved BCRA, Inc.'s professional services contract for design, permitting, and bid support on 03/28/22. - o A kick-off meeting was held with BCRA on 03/31/22. - o Site survey underway on 04/12/22. • <i>Complete survey of Phase 1A and Phase 1B parcels. This is necessary to construct Phase 1B.</i> • <i>Comprehensive tree survey of all Sports Complex parcels.</i> • <i>Survey of all Sports Complex parcel lines to create a Binding Site Plan.</i> - o <i>The City is hosting an informational open house on May 11 where Phase 1B will be presented.</i>
Ancich Human Powered Watercraft Storage Racks Project Budget: \$26,000 Fund: Park Development Objective No.: 8 Project No.: CPP-2105	Design and install custom storage racks with locking mechanisms for the public's canoes, kayaks, and stand-up paddleboards at the Ancich Waterfront Park Boat Storage Facility. This includes a fence to separate the area leased to the Gig Harbor Canoe/Kayak Race Team.	- o <i>The lottery for storage spaces is complete, with approximately 50 completed and paid for rental agreements .</i> - o <i>Individual access passcodes are being assigned to each leasee, allowing for the City to monitor security (opening and closing of the doors, along with digital cameras) .</i> - o <i>The storage slots are being assigned unique numbers for the various size kayaks and Stand Up Paddleboards .</i> - o <i>Staff will offer orientation sessions for leasees on Saturday, May 7th from 2-3:30pm and on Tuesday, May 10th from 11:30-1pm .</i> - o <i>Rental period will begin in early May through December 31st.</i>
Community Paddler's Dock Project Budget: \$300,000 Fund: Parks Development (HBZ, Park Impact Fees, GHCKRT Donation, Gen. Fund) Objective No.: 5 Project No.: CPP-1824	Design, permit, and construct a new gangway and float system for use by human powered craft from the existing Jerkovich Pier.	- o The ribbon cutting was held on Saturday, 04/02/22. - o Security fencing is currently being designed and will go out to bid as a Small Works project. Public Works Operations staff will install the fencing when it is received. - o <i>City has accepted contractor's proposal for supplying and installing additional floatation billets. There is a 6-8 week lead time on materials. Contract working days have been suspended until materials are delivered.</i>

CAPITAL IMPROVEMENT PROJECT PUBLIC OUTREACH MATRIX

PROJECT	PROJECT DESCRIPTION	STATUS UPDATE
Austin Estuary Honoring Symbol 2021 Project Budget: \$75,000 (\$25,000 donations, \$50,000 Public Arts Capital Projects) Fund: Public Arts Capital Projects Objective No.: 1 Project No.: CPP-1926	In conjunction with the Puyallup Tribe of Indians, the Gig Harbor Kiwanis Foundation, and the City's Arts Commission, the City Council awarded a contract in 2019 for the placement of an "honor symbol" in Austin Estuary Park to acknowledge the importance of the Tribe as the original residents of Gig Harbor. This project received funding in the 2019 and 2020 budget. Staff is working with the Puyallup Tribe of Indians, a citizen group, and directed by City Council. Honor Symbol, carved from a California Redwood by master carver Guy Capoeman.	- o The City received the DAHP permit on 03/14/22. - o Staff advertised for bids on 04/07/22 with the bid opening on 04/21/22. • Construction contract fell below the threshold to go to council so it has been removed from the council agenda. • Construction contract is out for signature by the Contractor and has already been signed by City staff. - o Staff is coordinating with the Tribe for the unveiling of the artwork. <i>Dates for the unveiling ceremony are being coordinated between the Tribe and the City. Staff is tentatively looking at dates in July.</i> - o The Building permit has been approved and received. - o City crews have completed the preloading of the site the week of March 28th in preparation for construction.
Commercial Fishing Homeport Design/Permitting Project Budget: \$110,000 Fund: Parks Development Objective No.: 10 Project No.: CPP-2204	Design and permit for a new float system for the commercial fishing homeport at Ancich Park.	- o The City submitted an application for Port of Tacoma Local Economic Development Investment Funds on 02/25/2022. - o The City reviewed draft 30% design documents on 03/23/2022 for permit submittals during a 30% design meeting with DCG (consultant). - o The City will be reviewing 30% design documents with local commercial fishing operations on April 21, 2022 before proceeding with the next design phase. • <i>The City is working with DCG on locating more overwater mitigation sites to meet the permit requirements. Beach mitigation has been identified throughout the Harbor as possible mitigation.</i> • <i>City Staff has met with representatives from commercial fishing fleet on the 30% design and possible mitigation. The 60% design will address comments from the fleet representatives.</i>
Eddon Boat Park - Brick House Remodel 2021 Project Budget: \$100,000 Fund: Parks Development Objective No.: 10 Project No.: CPP-1403	Remodel and rehabilitate the historic Eddon Residence.	o Certificate of Occupancy is dependent on completion of the new parking stalls associated with the construction of the Harborview/Stinson intersection improvements.

CAPITAL IMPROVEMENT PROJECT PUBLIC OUTREACH MATRIX

PROJECT	PROJECT DESCRIPTION	STATUS UPDATE
CITY BUILDING PROJECTS		
Bogue Visitor Center Reroof Project Budget: \$85,000 Fund: City Buildings Objective No.: 3	Re-roof the City's Visitor's Center building in accordance with Building Code requirements. Additionally, the HVAC is beyond its useful life and this project proposes to upgrade the HVAC units.	o City staff negotiated a contract with Richaven Architect that was authorized and executed by the City Administrator.
CITY STREETS PROJECTS		
Public Works Operations Center – Building Design/Permit/Construct Project Budget: \$3,300,000 Fund: Parks, Streets, Water, Storm Capital Objective No.: 2 Project No.: CSP-1307	This final phase of the project will construct the PW Operations Center building in accordance with the recently completed design and permits.	- o Public Works is completing the final steps to receive the building permit for this project. - o Staff anticipates advertising for bids in May and requesting Council award a public works construction contract in June.
Harborview Dr/Stinson Ave Intersection Improvements Project Budget: \$2,100,000 Fund: Street Capital (TIB Grant, HBZ, TIF) Objective No.: 2 Project No.: CSP-1904	Complete the construction of the roundabout and other intersection improvements at Stinson Avenue and Harborview Drive. Due to economies of scale for permitting and civil construction cost, this work will include the construction of additional parking stalls for the Eddon Boat Park Brick House Rehabilitation project.	- o Council authorized the Construction Contract Award to Active Construction Inc. - o The project officially started back up on 02/28/22 with the full detour in place. - o Council approved a Change Order on 03/14/22 to incentivize quicker completion to allow the road to open sooner. - o All underground utility work has been completed. - o The base lift of asphalt has been placed for Stinson Ave and one-lane of Harborview Drive. Upcoming Work: - o The concrete sub-contractor continues to pour curb/ gutter and sidewalk throughout the project limits. By May 10, weather permitting, the red stamped concrete will be poured in the remaining round about splitter island and for the crosswalk on Stinson Ave. - o The contractor is still on schedule to remove the detour before Memorial Day weekend. - o The electrical contractor is back on site working on the installation of electrical conduit and concrete foundations for the street lights and flashing cross walk systems. - o Anticipated project physical completion July 2022.
Rosedale St/Stinson Ave Intersection Improvements 2021 Project Budget: \$1,500,000 Fund: Street Capital (PSRC grant, TIB grant, TIF) Objective Nos.: 2 & 3 Project No.: CSP-1502	Complete the design, permitting, and construction of approximately 2,700 LF of pavement overlay along Stinson Avenue between Rosedale Street and Pioneer Way. The project will construct a mini roundabout at Stinson/Rosedale and provide an HMA overlay and upgrade the existing non-compliant curb ramps to ADA standards.	- o The contractor received the long-awaited luminaires but were rejected by the City because they were not the approved ones that the contractor submitted on and do not meet the specifications in the Public Works Standards. - o Project Completion is not known at this time.

CAPITAL IMPROVEMENT PROJECT PUBLIC OUTREACH MATRIX

PROJECT	PROJECT DESCRIPTION	STATUS UPDATE
Annual Pavement Maintenance and Repair Project Budget: \$2,500,000 Fund: Street Operating Objective No.: 2 Project No.: CSP-2102	Perform pavement replacement, pavement repair, or chip sealing of various roadway sections throughout the City, tentatively include 45th St Ct., Briarwood Lane, Pt. Fosdick Dr, Wollochet Dr, Woodhill Drive, the Olympic Dr/Pt Fosdick Dr intersection, and Hollycroft St. Pavement maintenance and repairs include ADA	- o The consultant delivered 90% design documents on 04/13/22. Staff reviewed and returned comments on 04/22/22. - o A Study Session on this project and on the general topic of pavement maintenance was held on 03/31/22. • Staff anticipates bidding the project May 18th, with an opening on June 1st, with contract award by Council on June 13th. • Repavement will be completed during the end of summer and first part of fall. • A large amount of public outreach will be required for this project.
Mid-Block RRFB Crosswalk System Project Budget: \$50,000 Fund: Street Capital Objective No.: 6	This objective will provide for the in-house design, purchase, and in-house construction of mid-block pedestrian crosswalks and the associated rapid-flash beacon system at 50 th St. Ct. adjacent to Veterans Memorial Park and along Soundview Drive near Hunt St.	- o The City has contracted with a surveying firm to collect survey data for the two proposed locations. - o Survey received late March. - o In-house design is anticipated to begin 08/01/22 - o In-house construction is anticipated to begin 09/01/22.
Burnham Dr Improvements Ph 1A Project Budget: \$2,200,000 Fund: Street Capital (HBZ) Objective No.: 3 Project No.: CSP-2003	Complete the design and permitting associated with approximately 1,400 LF of roadway corridor improvements along portions of Burnham Drive (between 96th Street and the northerly Eagles driveway) where gaps exist. Improvements will be consistent with Alternative 3 as described to City Council in November 2020. This work will also replace the existing 24-inch diameter concrete culvert with a new fish passable culvert (identified separately in Storm Capital). Due to the proximity of these two capital projects, the City will see cost savings by bidding and constructing these projects together.	- o Due to conflict between stream elevation and the existing gravity sewer pipe, it has been determined that a bridge is the best option for replacing the culvert at 96th Street. - o Submitted state, federal, and local permit applications in November 2021. - o City will develop a mitigation plan for the areas of impact by the wetlands along the east side of the road consisting of conserving a portion of the city-owned parcel located just west of the sewer treatment plant (#0221064046) and removing invasives from the same parcel; this will be presented to City Council at a study session and council meeting. - o City staff is reviewing 90% design. - o Dept. of Fish & Wildlife and Army Corps of Engineers accepted and are reviewing the permit applications.
Prentice-Fennimore Half-Width Improvements Project Budget: \$75,000 Fund: Street Capital Objective No.: 8 Project No.: CSP-2107	Complete a topographic survey, conceptual design, and associated cost estimate for half-width frontage improvements between Harbor Ridge Middle School and Peacock Hill Ave. in preparation for possible grant applications in 2022. This phase will take the project to 30% design documents to bid ready.	- o City staff has completed the review of the 30% submittal documents and have returned comments to Parametrix - o City staff presented the Professional Services Contract to Council on 04/25/22 and it was approved. - o An Open House was held on 04/27/22 from 5:00 – 6:00pm at Harbor Ridge Middle School's small gymnasium. - o City staff has been working on contacting affected property owners. • With approval from City Council via Resolution, staff will apply for a grant in August 2022 for construction funds for use in 2023. Staff will be making a presentation at the May 12th Study Session.

CAPITAL IMPROVEMENT PROJECT PUBLIC OUTREACH MATRIX

PROJECT	PROJECT DESCRIPTION	STATUS UPDATE
Harbor History Museum Driveway Entrance Revision Project Budget: \$33,000 Fund: Street Capital Objective No.: 4 Project No.: CSP-2006	Revise the sidewalk and driveway grade at the entrance to reduce the large change in grade that exists. This work is proposed to be designed by Engineering Division staff and constructed by Operations Division staff.	- o City Staff will narrow down options to revise the grade of the driveway in summer 2022 so construction can occur in late summer 2022. - o Survey received late March. - o The Museum has a prescheduled event on 08/20/22 that staff and the Operations crew will work around.
WATER PROJECTS		
Emergency Water Intertie - Canterwood Blvd Project Budget: \$547,000 Fund: Water Capital Objective No.: 2 Project No.: CSP-1918	Complete the design, then construct the water main (approx. 1,600 LF) along Canterwood Blvd between St. Anthony's hospital and Baker Way and associated emergency water intertie with an adjacent water purveyor to provide a redundant water source in the event of an emergency.	- o City Staff has restarted the design with Carollo to start up the design of the intertie again to serve the hospital. - o Adjacent water purveyors cannot provide adequate flow to all of the Gig Harbor North service area, so the City held a meeting with St. Anthony Hospital and adjacent purveyors on 03/01/22 to discuss options. - o The City is coordinating a minimized emergency scope with St. Anthony's and Washington Water Company. • The City is coordinating a minimized emergency scope with St. Anthony's and Washington Water Company. • Staff is working on setting up a meeting with Washington water once the survey is complete. • Jeff will be setting up a meeting with the St. Anthony's soon after the meeting with Washington Water.
Reid Dr (55th St Ct) Water Main Improvements Project Budget: \$300,000 Fund: Water Capital Objective No.: 4 Project No.: CWP-2208	This project will replace an aging, deep PVC water main with a new 8-inch water main located along 55th St. Ct. east of Reid Dr. that currently has insufficient valve controls.	- o The City has contracted with a surveying firm to collect survey data for the proposed project location. - o Survey was received on 03/17/22. - o In-house design has begun. A 30% layout has been provided to Jeff O and George F to review. - o Staff anticipates advertising for bids in early June 2022.
Well #3 Emergency Repair 2021 Fund: Unbudgeted Project No.: CWP-2009	Design, permitting and construction of replacement Well #3A on the same site as the existing Well #3.	- o Construction completed and the Well was fully operational on June 30, 2021. - o City addressing Dept. of Health (DOH) review comments in order to receive final approval.
WASTEWATER PROJECTS		
LS#6 (Ryan St) Replacement Project Budget: \$1,400,000 Fund: Wastewater Capital Objective No.: 5 Project No.: CSSP-1706	Complete construction of the replacement sewer lift station.	o Construction in progress with anticipated completion in August 2022.
LS#12 (Woodhill Drive) Rehabilitation Project Budget: \$2,839,000 Fund: Wastewater Capital Objective No.: 2 Project No.: CSSP-2005	Complete upgrade and replacement of the sewer lift station structural, mechanical, and electrical systems.	o Construction in progress with anticipated completion in November 2022.

CAPITAL IMPROVEMENT PROJECT PUBLIC OUTREACH MATRIX

PROJECT	PROJECT DESCRIPTION	STATUS UPDATE
Murphy's Landing Marina Navigation Channel Dredging Project Budget: \$25,000 Fund: Wastewater Capital Objective No.: 8 Project No.: CSSP-1919	In partnership with Murphy's Landing Marina, design and permit a bid ready set of contract documents for the removal of a portion of infill sedimentation that has occurred throughout the years, and will continue to do so, within the marina navigation channel. NOTE: This work first required an agreement with the Marina noting that all construction costs for the channel dredging will be the sole responsibility of the Marina, and the City will NOT participate in any construction or long-term maintenance costs.	- o The City's obligation is to complete design, submit permit applications, and manage submissions until permit approval. - o In accordance with clause 2.1 of agreement between City and Murphy's Landing, City provided opportunity for Murphy's Landing board members to review and comment on design and permit documents - o Permit submission process completed April 26, 2022.
Wastewater Treatment Plant Digester Upgrades Project Budget: \$150,000 Fund: Wastewater Capital Objective: 9	The current centrifuge operation contributes a high ammonia concentration to the WWTP by way of its discharge. This high concentration severely limits the throughput of the centrifuge without causing detrimental impacts to the treatment plant. These improvements should have positive results in increased centrifuge capacity and plant efficiency. A side benefit would be a potential reduction in power costs for a reduced blower and centrifuge runtime.	- o The City's consultant APG-Neuros is performing the design work. - o Currently at 60% design. - o Construction completion is subject to design and material availability.
STORMWATER PROJECTS		
Burnham Dr Culvert Replacement (at 96th St)	Due to the proximity of the Burnham Dr Improvements Ph 1A capital project, the City will see cost savings by bidding and constructing these two projects together. The culvert portion of work will replace the existing 24-inch diameter concrete culvert with a new fish passable culvert (identified separately in Storm Capital).	See Burnham Dr Improvements Ph 1A for project updates.
OTHER DEPARTMENT TASKS		
Utility Rate Studies 2022 Project Budget: \$40,000 (Storm, Water, Wastewater) Fund: Storm Operating, Water Operating, Wastewater Operating Objective: 3, 5, 2	Perform a study to review each utility's existing rates and charges, review the forecasted revenues, and assess against the respective planned capital projects.	- o Staff and the Consultant presented the initial review of existing and proposed general facilities charges at the Council Study Session on 02/17/22. - o Staff and the Consultant will be presenting proposed monthly rate adjustments at a Council Study Session in spring 2022.