



Agenda
Gig Harbor City Council Study Session
Thursday, January 27, 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

- 2:00 2022 Legislative Session Update**
- 3:00 North Creek/Donkey Creek Culvert Removal/Replacement Project**
- A. Welcome and Introductions
 - B. Study Session Purpose
 - C. Project Scope
 - D. Impacts
 - E. Funding
 - F. Next Steps

ADJOURN

EXHIBIT A



2022 State Legislative Agenda

State Route 16 Congestion Relief – Transportation Budget Request

Gig Harbor residents experience daily traffic congestion along the SR 16 corridor. The Washington State Department of Transportation completed a congestion relief study in 2017 that identified improvements along the SR16 corridor. The City requests that the state invest in the following projects in the following order to address short-term and long-term traffic demands on the corridor:

- Signalize/meter EB Burnham Dr. approach to Borgen Blvd. in advance of the Burnham/Borgen WB SR16 offramp. COST: \$500,000.
- Add NB Pioneer Way RT turn lane at the Wollochet WB/SR16 Bremerton bound onramp. COST: \$400,000.
- Add EB Wollochet offramp right turn slip lane. COST: \$550,000.

The City requests **\$1.16 million** to cover 80% of design and construction costs for the three short-term projects.

Gig Harbor Sports Complex – Capital Budget Request

The City continues to partner with the community to develop the Gig Harbor Sports Complex. Gig Harbor has experienced unprecedented growth over the last 10 years and is currently the third fastest growing city in Pierce County. The Gig Harbor Sports Complex will serve nearly 50,000 people in the surrounding 5-mile radius and was designed through a robust public process.

The Sports Complex is a multi-phase project, with the construction of two multipurpose synthetic lit turf fields fully funded and planned for completion in coordination with the YCMA. The City is requesting **\$2 million** for the next phase of the project, completion of a new activity area. This phase includes pickleball courts, bocce ball courts, a playground area, event lawn, sheltered performance stage, two covered picnic areas, and associated parking. In total, this project represents a significant partnership between the YMCA and other local organizations, the state, and the City.

Law Enforcement Legislation Adjustments

Gig Harbor supports additional training and resources, including expanded mental health intake facilities, to keep our communities safe. The City, however, believes there is a need to modify proposals enacted in 2021 to resolve unintended consequences, provide clarity in various police actions and equipment, restore police powers regarding

the use of force to prevent someone from fleeing a lawful detention, and ensure the ability to conform to the duty to intervene. The necessity of these changes and fixes have been expressed by many, including the authors of the legislation.

Fund Local Culverts

The City of Gig Harbor joins AWC in requesting that the legislature provide adequate funding to address public and private culverts. The City supports state investments on a watershed basis to maximize the amount of fish habitat gained and improve water quality.

Local Control

Local decisions are best made by elected officials who know their community well. In recent years, the legislature has passed zoning mandates. The City of Gig Harbor opposes legislation pre-empting local control, including density mandates.

The City of Gig Harbor Supports/Opposes

FINANCE/GENERAL GOVERNMENT	
State-Shared Revenues	The City supports the continued appropriation of state-shared funds to local governments, including funds such as liquor excise taxes and profits, streamlined sales tax mitigation funding, the city-county assistance account, and the municipal criminal justice account. Additionally, the City supports legislation to restore growth to the liquor profit/fee revenues. Combined, these funds provide a significant amount of revenue to the City's general fund.
GMA and PSRC Inconsistencies	The City continues to find inconsistent goals between the Growth Management Act and the Puget Sound Regional Council in growth planning. The City supports consistency and clarity between the GMA (DOC, OFM) and PSRC planning goals, including who has the final authority on growth and planning decisions. This will be particularly helpful when the city conducts its next comprehensive plan.
Support OPMA Flexibility for Virtual Meetings	The City supports a statutory change allowing cities to hold public meetings virtually during times of emergency.
INFRASTRUCTURE & ECONOMIC DEVELOPMENT	
Infrastructure Program Funding	Gig Harbor supports full funding of programs that support development and maintenance of local infrastructure such as the Transportation Improvement Board (TIB) and the Freight Mobility Strategic Investment Board (FMSIB). The City supports the state's investment in the Public Works Assistance Account as a long-term program that provides infrastructure funding for local jurisdictions.
Wastewater Nutrient Cap	The Department of Ecology is developing a general permit for Puget Sound wastewater facilities that will place a limit on nutrients. The City supports the goal of reducing effluents to the Puget Sound, including nutrients. However, regulatory limits imposed by the DOE must take into consideration practical considerations such as timelines for implementation and cost. The City will express this view in the regulatory process, with other stakeholders, and with legislators.
Expansion of the Narrows Airport	Both the Puget Sound Regional Council and the State Commercial Aviation Coordination Committee have identified

	the Narrows Airport as a strong candidate for expansion into an airport of regional capacity. These studies are only preliminary steps in any expansion plan. The City opposes the broad-scale expansion of the airport, and will advocate against expansion in local, state, regional and federal processes.
Transportation Benefit District Sales Tax Extension	The City enacted the 0.2% sales tax to fund a transportation benefit district in 2019. Under current statute, this tax may only be levied up to 20 years and must be re-authorized after the first 10-year period. The City of Gig Harbor supports AWC's efforts to allow an extension of this tax beyond the 20-year limit.
Support Main Street Legislation	The City supports policy and budget decisions that increase funding for Main Street Tax Incentive Program. The Main Street Program was created in 2005 to support downtown revitalization programs. The Downtown Gig Harbor Waterfront Alliance participates in the program.

LOCAL CONTROL	
5G/Telecommunications	Gig Harbor supports legislation that recognizes local solutions and flexibility with the deployment of small cell technology.



PUBLIC WORKS DEPARTMENT

MEMORANDUM

TO: Mayor and City Council

FROM: Jeff Langhelm, PE, Public Works Director

DATE: January 20, 2022

SUBJECT: North Creek/Donkey Creek Culvert Removal/Replacement Project

This agenda item for the January 27 Study Session is intended to discuss the City's proposed North Creek culvert replacement project at Harborview Drive. The primary project goal is to improve fish passage and expand access to high quality salmon spawning and rearing habitat by removing the partial fish barrier as identified by the Washington State Department of Fish and Wildlife (WDFW.) See the attached WDFW report for Site 105 K053021a.

The conceptual project scope generally consists of: (1) replacing the partial barrier identified by WDFW with a bridge; (2) re-routing the unnamed tributary through the City's wastewater treatment plant site; and (3) modifying or relocating the weir, aqueduct structure, and/or remote site incubators (RSIs), which are owned and operated by volunteers from the local commercial fishing community. The attached conceptual site map provides a visual overview of the conceptual project scope.

To help facilitate the discussion the City has invited representatives from the following organizations to provide input and answer questions:

- Washington Department of Fish and Wildlife
- Puyallup Tribe
- Gig Harbor Commercial Fishing Club
- Harbor WildWatch

In addition to reviewing the purpose of the project, establishing the project scope, and discussing project impacts, Staff will review current funding options and present the next steps in this project.



Washington Department of Fish and Wildlife

Fish Passage & Diversion Screening Inventory Database Report Cover Sheet

The following report is extracted from the Washington Department of Fish and Wildlife's (WDFW) Fish Passage and Diversion Screening Inventory Database (FPDSI). WDFW makes every attempt to keep these reports in sync with FPDSI; however, the dynamic nature of the data and workflows associated with maintaining the database may result in short-term differences.

Users are encouraged to contact WDFW to discuss appropriate use of the data and how we can assist with fish passage barrier removal or inventory. Please visit the Fish Passage web site for contact information at: <https://wdfw.wa.gov/species-habitats/habitat-recovery/fish-passage/about>

Disclaimers:

- Data presented here represent a snapshot observation of conditions in a dynamic environment that is subject to change. Fish passage data are also collected from a variety of agencies and sources. Therefore, WDFW makes no guarantee concerning the data's content, accuracy, completeness, or the results obtained from use of the data. WDFW assumes no liability for the data represented here.
- These data are not an attempt to provide you with an official agency response as to the impacts of your project on fish and wildlife.
- Note that some fish passage features, habitats or species may occur in areas not currently known to the WDFW Fish Passage division, and may not be reflected in this database. A lack of data does not necessarily indicate that a feature, habitat, or species are not present.
- Unauthorized attempts to alter or modify these data are strictly prohibited.
- Bankfull width measurements included in these reports should not be used for fish passage crossing design. They are solely for assessment purposes.
- The barrier status reported in this document is based on the swimming abilities of adult salmonids. Passabilities are a qualitative value, and should not be interpreted as a quantitative calculation. Please see page 1-4 of the Fish Passage Inventory, Assessment and Prioritization Manual for further clarification: <https://wdfw.wa.gov/publications/02061>
- EXIF data presented with Image Reports may be erroneous due to camera battery failures and resetting of camera clock functions.

Abbreviations:

Most abbreviations in this report are defined in the Quick Reference Tables of the Fish Passage Inventory, Assessment, and Prioritization Manual. Additional commonly used abbreviations are defined as follows:

NFB = no potential salmonid use, **BB** = both banks, **LB** = left bank looking downstream, **RB** = right bank looking downstream, **US** or **U/S** = upstream, **DS** or **D/S** = downstream, **WSDrop** = water surface drop, **BFW** = bankfull width, **OHW** = ordinary high water, **SLW** = scour line width, **CMP** = corrugated metal pipe, **Q_{fp}** = fish passage flow, **V&D** = Velocity and Depth, **ROW** = Right of Way

The FPDSI database often uses default values such as '-99.99' or '-999' to represent null values.

WDFW Fish Passage and Diversion Screening Inventory Database

Site Description Report

Site ID 105 K053021a

Project CITY

☐ Mitigated

Geographic Coordinates

Latitude (WGS 84):	47.337749999
Longitude (WGS 84):	-122.59512999
East (NAD 83 HARN):	1,120,987.5
North (NAD 83 HARN):	737,883.3

Waterbody

Stream:	Donkey Cr
Tributary To:	Gig Harbor
WRIA:	15.0097
River Mile:	-999.99
Fish Use Potential:	Yes
FUP Criteria:	Mapped

General Location

Road Name:	Harborview Dr
Mile Post:	-999.99
County:	Pierce
WDFW Region:	4

Owner

Type:	City
Name:	City of Gig Harbor

PI Species

☐ Sockeye	☐ Chinook	☒ Sea Run Cutthroat
☐ Pink	☒ Coho	☒ Resident Trout
☒ Chum	☒ Steelhead	☐ Bull Trout

Associated Features

☒ Culvert	☐ Dam	☐ Natural Barrier	☐ Diversion
☐ Non-Culvert Xing	☐ Other	☐ Fishway	

Location/Directions

Just North of Harborview/Austin St. intersection.

Site Comments

CPC Box culvert with riser boards across downstream end for diverting flow to elevated flume along right bank side. Flume takes flow to an RSI site downstream.

11/18/2021

These data represent a snapshot of the Washington Department of Fish and Wildlife's current records. Due to the ongoing nature of assessment and inventory of these features, these data may not accurately represent conditions on the ground, and are subject to change.

WDFW Fish Passage and Diversion Screening Inventory Database

Level A Culvert Assessment Report

Site ID:	105 K053021a		
Latitude:	47.337749999	Stream:	Donkey Cr
Longitude:	-122.59512999	Tributary To:	Gig Harbor
		WRIA:	15.0097
		Fish Use Potential:	Yes

Data Source:	Washington Department of Fish and Wildlife		
Field Crew:	Ingram; Trimm	Review Date:	4/9/2013

Culvert Details								Level A Parameters					
ID	Shape	Material	Span	Rise	Length	WDIC	Apron	WSDrop	Location	Countersunk	Backwater	Slope (%)	Sediment
1.1	BOX	CPC	1.82	1.82	44.50	0.42	BE	0.86	Outlet	No	Yes	1.62	
All dimensions in meters													

Channel Description	
Toe Width (m):	2.6
Average Width (m):	5.00
Culvert/Stream Width Ratio:	0.71
Plunge Pool	
Length (m):	4.20
Max Depth (m):	0.45
OHW Width (m):	3.60
Road	
Fill Depth (m):	6.00



Assessment Results		Tidal Influence:		Tidegate Present:	No
Barrier:	Yes	Passability (%):	33	Method:	Level A
Reason:	WS Drop	Fishway Present:	No	Recheck:	

Comments
Wingwalls to both left and right bank sides.

Potential Habitat Gain		
Survey Type:		Spawning (sq m):
Significant Reach:	Unknown	Rearing (sq m):
		Length (m):
		PI Total:

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WDFW Fish Passage and Diversion Screening Inventory Database

Image Report - Active

Site ID: 105 K053021a

Latitude: 47.337749999

Stream: Donkey Cr

WRIA: 15.0097

Longitude: -122.59512999

Tributary To: Gig Harbor

Fish Use Potential: Yes

Associated Features

☒ Culvert

☐ Dam

☐ Natural Barrier

☐ Diversion

☐ Non-Culvert Xing

☐ Other

☐ Fishway



11/18/2021

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City of Gig Harbor

North Creek Culvert Replacement Project at Harborview Drive Conceptual Site Map

