

Planning & Development Services

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Planning Commission Public Hearing Staff Report

From: Stacie Pratschner, AICP Senior Planner

Re: 2019-2024 Capital Facilities Plan and Transportation Improvement Program

Date: October 30, 2018

Summary

This staff report is being issued in advance of the public hearing scheduled with the Planning Commission on November 20, 2018. The proposal updates the Capital Facilities Plan (CFP) and related documents (**Attachment 1**), and incorporates by reference the County's updated Transportation Improvement Program (TIP) (**Attachment 2**). The TIP helps fulfill the County's Growth Management Act (GMA) requirement for transportation planning. The following sections describe the regulatory background of the proposal; provide findings of fact concerning compliance with State and local requirements for environmental review and public comment; and provide the Department's recommendation to adopt the proposed updates. The project proposal website is at: <u>www.skagitcounty.net/cfp.</u>

Background

Goal 12 of the Washington State Growth Management Act (GMA) provides that the County must "ensure that those public facilities and services necessary to support development shall be adequate to serve the development at the time the development is available for occupancy and use without decreasing current service levels below locally established minimum standards." That goal is implemented in Skagit County planning documents in a variety of ways, including Skagit County Code Chapter 14.28, Concurrency, and through this proposal, an update of the Capital Facilities Plan.

The introductory chapter of the proposal provides background information on what the GMA requires of the County for capital facilities planning, and how it is implemented in the Comprehensive Plan. The CFP document has two main parts: (1) county-owned or operated capital facilities, and (2) special purpose district capital facilities.

County-owned or operated capital facilities. The County's plan combines both an inventory of the County's existing capital facilities and the required six-year financing plan for fulfilling unmet needs. The County's transportation financing plan is a separate document called the Transportation Improvement Program (TIP), which is incorporated into the CFP by reference.

Special purpose district capital facilities. The second half of the proposal includes the aggregated information from the various special purpose districts throughout the County that provide services necessary for development (fire, water, sewer, etc.). The County does not have authority to manage or approve those inventories or plans, but the GMA requires that the County, in its role as a regional government, both acquire and present that information for use by the various special purpose districts in coordinating their own planning.

Proposal

Plan Updates

The Department has provided a track-changes version of the new plan on the webpage (<u>www.skagitcounty.net/cfp</u>) for comparison to last year's plan (**Attachment 1**). The changes are largely updates to the projects and values contained in last year's plan.

Analysis and Consistency

The statute requires a jurisdiction's Capital Facilities Plan to include the following elements: (a) an inventory of existing capital facilities; (b) a forecast of future needs for those facilities [including] (c) the proposed locations and capacities of expanded or new capital facilities; (d) at least a six-year financing plan using projected funding capacities and clearly identified sources of public money; and (e) a requirement to reassess the land use element.

The proposal amends the Comprehensive Plan to update both the required capital facilities inventory and the six-year financing plan. The capital facilities planning policies in Comprehensive Plan Chapter 10 remain the same. This year's updated document helps continue the County's compliance with the Growth Management Act for capital facilities planning.

Findings of Fact

The following section describes the Department's compliance with both the State Environmental Policy Act (SEPA) and the Growth Management Act (GMA) concerning this proposal:

- 1. Compliance with the State Environmental Policy Act (Chapter 97-11 WAC and SCC Title 16):
 - Staff prepared an environmental checklist for the proposed CFP and TIP revisions, dated October 26, 2018.
 - The SEPA official issued a threshold Determination of Non-Significance (DNS) on October 30, 2018.
 - No agency or public comments have been received as of the writing of this report. Any comments received prior to the close of the comment period will be presented to the Planning Commission at the scheduled public hearing.

Conclusions – The proposed code amendment will meet local and State SEPA requirements at the conclusion of the comment period on November 23, 2018.

- 2. Procedural Compliance with the Growth Management Act (RCW 36.70A.106):
 - The County requested review from the Department of Commerce on October 30, 2018.
 - The County must obtain approval from the Department of Commerce prior to adoption by the Board of County Commissioners.
 - Staff will file the ordinance with the Department of Commerce within 10 days of the County Commission's action.

Conclusions – The proposed code amendment will meet the Growth Management Act requirements.

- 3. Public Notice and Comments
 - The County will publish a Notice of Application, Public Comment, and SEPA threshold determination in the Skagit Valley Herald on November 1, 2018.
 - The County posted the staff report, public notice, and threshold determination on the County website on October 30, 2018.
 - No agency or public comments have been received as of the writing of this staff report. Any comments received prior to the close of the comment period will be presented to the Planning Commission at the scheduled public hearing.

Conclusions – The County has met the public noticing requirements per SCC 14.08.070.

Recommendation

The Department recommends that the Planning Commission issues a recommendation to the Board of County Commissioners to adopt the attached updated Capital Facilities Plan and the Transportation Improvement Program.

Public Comment

The proposal will receive at least one public hearing and written comment period before the Planning Commission, consistent with the process for adoption of plans and land use regulations in SCC Chapter 14.08. The Board of County Commissioners must approve the final adoption. Information on how to comment is contained in the Notice of Availability document on the project website.

For More Information

Please visit the project website at <u>www.skagitcounty.net/cfp.</u>

Attachment List:

- 1. Draft 2019 to 2024 Capital Facilities Plan (CFP)
- 2. Draft 2019 to 2024 Transportation Improvement Plan (TIP)
 - a. Description of Projects
 - b. TIP
 - c. Summary of Updates

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2018–20232019-2024 Style Definition: TOC 1 Capital Facilities Plan

a technical appendix of the Comprehensive Plan



PREPARED BY Planning & Development Services

ADOPTED _/_/2017-2018 BY THE Board of County Commissioners through Ordinance O20178____

> AVAILABLE ON THE WEB AT www.skagitcounty.net/cfp



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About this Document

This document is a technical appendix to the Skagit County Comprehensive Plan. The Comprehensive Plan's Capital Facilities Element (Chapter 10) contains narrative explanations of capital facilities planning and the County's capital facilities planning goals and policies. Much of that text was moved from this annually updated document into the main body of the Comprehensive Plan during the 2016 Update.

Upon final adoption, this document will be reformatted to integrate with the Comprehensive Plan.

Geographic Scope

This CFP addresses capital facilities planning within unincorporated areas of the County, but outside of the cities' Urban Growth Areas (UGAs). Pat Dugan, a writer for MRSC's Planning Advisor column, suggests the following:

Ideally, there should be one CFP plan for both a city and its affiliated urban growth areas. Since the GMA encourages cities to absorb adjacent UGAs, this CFP should be part of the city's comprehensive plan. This city CFP should include transportation, with the UGA portion of the transportation system planned in close consultation with the county public works department, who would remain responsible for roads and streets in the UGA until it is incorporated. Fortunately, there are many jurisdictions that have recognized the need for consistent CFP planning between a city and its UGA, and agreements have been made between cities and counties to allow the cities to prepare the CFPs for UGAs in consultation with the county. This should be considered the "best practice."¹

Because Bayview Ridge is a non-municipal UGA, the County is solely responsible for its land use and capital facilities planning.

Goals and Policies

Chapter 10 of the Skagit County Comprehensive Plan includes capital facilities planning goals and policies. The County usually does not update these policies in each CFP update.



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Relationship Between the CFP and TIP

Because the County's Transportation Technical Appendix includes an inventory, and the six-year Transportation Improvement Program ("TIP"), incorporated by reference, includes a financing plan, roads and non-motorized transportation (trail) projects that are included in those plans need not appear in the text of this CFP. Accordingly, trail projects other than those contained wholly within a park must be included in the TIP.

LOS and Facilities Necessary for Development

GMA provides that a CFP must include each of the following:

- Explicit statements about which of the included public facilities are determined necessary for development. A facility *should* be identified as necessary for development if the need for the new facility is related to the impacts of development. A facility *must* be identified as necessary for development if the county imposes an impact fee as a funding strategy.²
- Clearly identified minimum Level of Service standards (not just guidelines or criteria) for all facilities determined necessary for development. Counties and cities are not required to set level of service standards for facilities that are not necessary for development.³
- For each of the facilities designated as necessary to support development, either a 'concurrency mechanism' or an 'adequacy mechanism' to trigger appropriate reassessment if service falls below the baseline minimum standard. Transportation facilities are the only facilities required to have a concurrency mechanism, although a local government may choose to adopt a concurrency mechanism for other facilities.⁴

NOTES

- ¹ Pat Dugan, "Third Promise of GMA Revisited: the New Urban Growth Area Guidebook," MRSC *Planning Advisor*, August 2013.
- ² WAC 365-196-415(5)(a).
- ³ WAC 365-196-415(2)(b)(ii)(C).
- ⁴ Jody L. McVittie v. Snohomish County, CPSGMHB Case No. 01-3-0002), Final Decision and Order, July 25, 2001.



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County-Operated Capital Facilities

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In this section, the County's own capital facilities are organized into the following groups:

- General Government
- Community Services
- Law and Justice
- Parks, Trails, and Recreation (including Fairgrounds)
- Sewer System
- Solid Waste
- Stormwater Management
- Transportation

Many services for residents of unincorporated Skagit County are provided by special purpose districts. Capital facilities owned by those service providers are discussed in the next section, Non-County Capital Facilities.



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Overview

Nearly all of Skagit County's functions serve both the incorporated or unincorporated populations of Skagit County in one way or another. Accordingly, the capital facilities that support those functions serve the County as a whole. For example, County Public Works builds and maintains roads only in unincorporated areas, but those roads are used by residents of both incorporated and unincorporated areas.

Table 1. Selected County functions and their service areas

County Function	Service Area
Auditor, Assessor, Treasurer	Countywide
Community Services	Countywide
Law Enforcement (Sheriff)	Unincorporated areas
Jail	Countywide
Prosecutor & Public Defense	Split (some functions countywide)
District Courts	Unincorporated plus some cities
Superior Courts	Countywide
Parks, Trails, Recreation	Countywide
Permitting	Unincorporated areas
Land Use Planning	Split (some functions countywide)
Solid Waste	Countywide
Surface Water Management	Drainage Utility service area
Transportation (Roads and Ferry)	Unincorporated areas



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General Government

This section consists largely of office buildings that are reconfigurable to serve a variety of needs, and support buildings like the data center. This office space is mostly fungible in order to accomplish necessary tasks. Single function facilities, like the solid waste stations or road shop, are included in later sections.

The Department of Facilities Managements completed a review of all general government County facilities in 2016 for a facilities needs analysis with a focus on development of the law and justice campus in downtown Mount Vernon. The County has incorporated the results of that analysis in this update of the CFP.

The charts that follow this section have been modified slightly from previous CFPs.—The Facilities Inventory Chart <u>following this section</u> now-identifies the next six years of known maintenance needs in the last column<u>, and the</u>.—The Proposed Projects & Financing Chart has been replaced by the Master Planning Chart, and now includes projects and needs under consideration. No property sales are planned in the near future.

Space Planning Goals

Skagit County has two goals for general government space planning:

Goal 1: Eliminate Leased Office Space

Expansion of County offices to buildings on Continental Place and College Way has almost completely eliminated the need for leased office space. Construction of the Community Justice Center and planned repurposing of the old jail has also promulgated provided additional needed space for this goal.

Goal 2: Consolidate Operations into Two Campuses

A larger facilities goal is to consolidate general government operations into two campuses: the downtown (Law and Justice) campus and the Continental Place campus. The Continental Place / College Way campus is easily accessible to the public and provides greater flexibility for future County requirements.

Energy Efficiency

<u>Skagit County qualified for a Puget Sound Energy rebate in 2018 with installation of a more efficient variable speed fan in the Data</u> <u>Center's primary cooling system</u>. Similar grants will be received in 2019 when upgrading and retrofitting the Public Safety Building boilers and Courthouse Annex HVAC systems.

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Skagit County completed a fourth phase of energy use and comfort enhancements in 2017 with the addition of a variable refrigerant flow (VRF) system in the Administration Building, which previously had no air conditioning. The County is now monitoring operation and performance of four building HVAC systems, with plans to phase out stand-alone HVAC controllers in the larger energy consuming buildings. This will enable more efficient control and identification of building environmental Facilities Inventory

The County is using a Building Automation System to monitor performance and identify environmental anomalies in four buildings with plans to add the Courthouse Annex when that building receives its HVAC renewal.

OO = a building the County owns and occupies; LH = a building the County leases; OL = a building the County owns but leases to others.

Common Name	Location	Own	Built	Value (\$)	Sq Ft	Uses	6 Yr Capital Facility Needs
Reconfigurable Of	fice Spaces						
Ada Beane Building	1730 Continental Place, Mount Vernon	00	1984	426,250	2,525	Parks and Recreation	None
Administration Building	700 S. 2nd Street, Mount Vernon	00	1977	13,335,300	57,240	Auditor, Assessor, Facilities Management, Prosecuting Attorney, Public Health, Records Management, Treasurer	Exterior trim and handrad Formation painting, Bathroom improvements
Commissioners Administrative Building	1800 Continental Place, Mount Vernon	00	1983	6,767,825	46,491	Commissioners, Facilities Management, Fire Marshall, HR/Risk, Planning, Public Works,	Bathroom improvements Forma
Sagers Building	1700 Continental Place, Mount Vernon	00	1984	920,000	4,196	Coroner's Office, Records Management Storage	Re-roof (2019)
Technology Center	1700 E. College Way, Mount Vernon	00	1992	1,610,600	10,554	Information Service, Geographic Information Services	Re roof, HVAC (2019), Bathroom improvements (2022)
Law & Justice							
Community Justice Center	201 Suzanne Lane, Mount Vernon	00	2017	43,000,000	100,754	Jail with a court room	None
Courthouse	205 W. Kincaid, Mount Vernon	00	1923	9,109,600	35,758	Superior Court, Clerk, Assigned Counsel, Probation, Juvenile Public Defender, Law Library	Exterior windows glazing and paint, Bathroom improve
Courthouse Annex	605 Myrtle Street, Mount Vernon	00	1965	2,309,300	13,612	Juvenile Detention, Prosecuting Attorney Criminal Division	HVAC - controls and package units, Bathroom improvements (2019), Interior - wall finishes (2020)
Larry E. Moller Public Safety Building	600 S. 3rd Street, Mount Vernon	00	1983	25,018,600	68,871	Sheriff, and District Court	New boiler, Security Fencing, A&E Services
Office of Juvenile Court	611 S. 2nd St, Mount Vernon	LH	NA	NA	5,150	Offices of Juvenile Probation and Court Services (609, 611, 613)	None
Prosecutor Family Support Division	208 E. Blackburn, Ste #203, Mount Vernon	LH	NA	NA	1,660	Prosecutor Family Support Division	None
Public Defender	121 Broadway, Mount Vernon	00	1978	529,200	4,128	Public Defender	HVAC (2019)

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Pine Street Lease	<u>304 Pine Street,</u> Mount Vernon	<u>LH</u>	<u>1893</u>	<u>NA</u>	<u>985</u>	<u>Public Defender</u>	<u>None</u>	
DOC Building	707 S 2 nd Street Mount Vernon	LH	<u>1937</u>	<u>NA</u>	<u>1,778</u>	Public Defender	None	Formatted: Superscript
Search & Rescue Building	11525 Knudson Road, Burlington	00	1992	472,903	3,985	Search And Rescue/Sheriff West Detachment; County owns bldg.; Port owns land	NoneRe roof (2019)	Formatted Table
Sheriff East Detachment	45672 Main Street, Concrete	LH	NA	NA	2,760	Sheriff East Detachment	None	
Sheriff La Conner Detachment	204 S. Douglas Street, La Conner	LH	NA	NA	1,250	Sheriff La Conner Detachment	None	

Behavioral Crisis	201 Lila Lane,	OL	1988	895,700	4,820	16-bed facility for detox and	Exterior paint (partial) Formatted: Font: Not Bold
Triage Center	Burlington					stabilization	
Concrete Community Center	45821 Railroad Ave, Concrete	00	1974	435,500	2,339	Skagit County Community Services	Exterior Paint, Bathroom Formatted: Font: Not Bold improvements, Interior finishes, Re-roof, Exterior doorspaint (2020), Exterior windows
Consolidated Communications Center	2911 E. College Way, Mount Vernon	00	1998	1,282,310	*	Shared between Department of Emergency Management and Skagit 911	HVAC (2020), Re-roof (2020), Bathroom improvements (2022)
Mount Vernon Community Center	1401 Cleveland Street, Mount Vernon	00	1937	201,230	8,275	Skagit County Community Services	None
Regional Food Distribution Center	220 Michael Street, Sedro Woolley	OL	1989	903,800		Leased to Skagit County Community Action	Roof - single-ply membrane (2020)
Skagit County Humane Society	18911 Kelleher Rd, Burlington	OL	2007	NA		Leased to Skagit County Humane Society	None
Ted W. Anderson East County Resource Center	45770 Main Street, Concrete	00/0L	2003	572,000	4,421	Community Services via Community Action, Chamber of Commerce, and Upper Skagit Library District	HVAC (2020) Formatted: Font: Not Bold
WSU Cooperative Extension	11768 Westar Lane Unit A, Burlington	LH	NA	NA	2,843	WSU Cooperative Extension	None



County-Operated Capital Facilities & General Government

Support Facilities 2,184 Information Services Data Center HVAC - controls, HVAC - package Data Center 2915 E College Way, 00 2008 1,256,400 units (2023) Mount Vernon 1,837 Records Management Storage Records 11768 Westar Lane LH NA NA None Unit B, Burlington Management Storage

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Facility Needs Financing Costs shown	in thousands of dollars

Building	Project	Funding/Cost	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	Total	
Administration Building	Bathroom Improvements	General Fund	<u>45.0</u>						38.9<u>45.0</u>	
	RM HVAC Replacement	General Fund	<u>90.0</u>			1			15.0<u>90.0</u>	
	Transformer	General Fund	<u>250.0</u>		1	1'			<u>250.0</u>	
Commissioners Administrative	Bathroom Security Improvements	General Fund	<u>15.0</u>						12.2 15.0	
Building	HVAC - Package Unit (Suite 100)	General Fund		<u>93.0</u>		<u> </u>		Formatted:	: Font: 8 pt	
	A&E Services for repurposing	General Fund	+	<u></u>		'	F	Formatted	: Space After: 10 r	pt, Line spacing: Mu
	Bathroom Improvements	General Fund	++			·'	<u>19.0</u>	1	<u>19.0</u>	
	HVAC - Terminal and package units	General Fund	(†	, ——•	((<u>81.0</u>	<u>81.0</u>	
Concrete Community Center	Interior FinishesBathroom	General Fund	<u>13.0</u>		(15.6 <u>13.0</u>	
	Re roof standing seam <u>Exterior –</u> Wall finishes	General Fund	<u>8.5</u>						60.5<u>8.5</u>	
	Exterior windowsExterior doors	General Fund		6.3		<u>12.9</u>			6.3 12.9	
	Exterior windows Interior - Flooring	General Fund		<u>33.0</u>	<u> </u>	12.9		· · · · · · · · · · · · · · · · · · ·	12.9 33.0	
	HVAC - Terminal and package units Interior - Wall finishes	General Fund		340.0		<u>15.6</u>			340.0<u>15.6</u>	
	Interior Finishes – Floor	General Fund		[]	<u>40.5</u>	Ē'			<u>40.5</u>	(
Consolidated Communications Center	Bathroom ImprovementsRemodel and Expansion	General Fund<u>State</u> <u>Grant</u>	<u>500.0</u>	<u>4,000.0</u>	<u>4,000.0</u>	10.0			10.0 8,500.0	
	Re-roof - Shingles	General Fund		49.5	[]	('			49.5	1
Courthouse	HVAC - Controls & instrumentationBathroom Improvements	General Fund		- <u>25.0</u>	1				65.0 25.0	
	HVAC Terminal and package unitsInterior – Wall finishes	General Fund				<u>25.0</u>			340.0 25.0	
Courthouse Annex	Interior - Wall finishes	General Fund		32.5	<u> </u>	<u>13.0</u>		'	32.5<u>13.0</u>	(
	Bathroom ImprovementsExterior - Wall finishes	General Fund	13.0	<u>5.0</u>	·				13.0 5.0	
	HVAC - Controls & instrumentationEquipment	General Fund	<u>1,300.0</u>						10.9<u>1,300.0</u>	
Data Center	A&E Services for repurposing	General Fund	<u> </u>	<u> </u>	<u> </u>	<u> </u>		Formatted:	: Highlight	
	HVAC Terminal and package units	General Fund	35.0		<u> </u>	<u> </u>	(Formatted	Table	
Larry E. Moller Public	Re-roof Shingles & membraneBoiler Replacement	General Fund	35.0<u>110.0</u>						35.0<u>110.0</u>	
Safety Bldg	Security Fencing	<u>General Fund</u>	<u>400.0</u>						<u>400.0</u>	
	Bathroom Improvements	<u>General Fund</u>		<u>15.0</u>	[]				<u>15.0</u>	



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	Interior – Wall finishes	<u>General Fund</u>				<u>50.0</u>			<u>50.0</u>	
Public Defender	Re-roof - <u>ShinglesHVAC – Terminal</u> and package units	General Fund	20.0						20.0	
Building	Interior – Wall finishes	<u>General Fund</u>				<u>10.0</u>			<u>10.0</u>	
Regional Food Distribution Center	Re-roof - Single-ply membrane	General Fund		<u>44.6</u>					50.9<u>44.6</u>	
Sagers Building	Re-roof <u>— Shingles &</u> Single-ply membrane	General Fund	<u>65.0</u>	44.6					44.6<u>65.0</u>	
Sagers building	HVAC - Terminal and package units	General Fund	175.0				▲I56.	ormatted	: Font: 8 pt	
							F	ormatted:	: Space After: 10 p	ot, Line spacing: Multiple 1.15
	<u>Morgue</u>	<u>General Fund</u>	<u>600.0</u>				l	i		
Search and Rescue Building	Re-roof - Shingles	General Fund		<u>20.0</u>					20.8 20.0	
building	Lighting – Interior	<u>General Fund</u>					<u>15.0</u>		<u>15.0</u>	
Skagit Evaluation and Treatment Center	New Construction	State Grant	<u>820.0</u>	<u>7,000.0</u>	<u>7,000.0</u>				<u>14,820.0</u>	
Technology Center	HVAC - Terminal and package units	General Fund	275.0		<u>350.0</u>				275.0<u>350.0</u>	
	Bathroom Improvements	General Fund			<u>13.5</u>	12.2			<u>12.213.5</u>	
Ted W. Anderson East County Resource Center	HVAC - Terminal and package units	General Fund		70.0		<u>85.0</u>			70.0<u>85.0</u>	
		Total	393.0<u>4,411.5</u>	543.0<u>11,435.1</u>	0.0<u>11,404.0</u>	35.1 211.5	66.9<u>190.0</u>	<u>810.0</u>	2,418.8<u>28,462.2</u>	

Master Planning Considerations

Common Name	Location	Built	Sq Ft	Projects & Moves Under Consideration
Reconfigurable Office Spaces				
Ada Beane Building	1730 Continental Place, Mount Vernon	1984	2,525	None
Administration Building	700 S. 2nd Street, Mount Vernon	1977	57,240	Relocate Public Health to a TBD space/building Renovate 3rd floor for Prosecuting Attorney's Office consolidation Enclose and remodel 1st floor for Clerk's Office, District Court Probation, & Assigned Counsel Remodel 2nd floor for Facilities Management relocation
Commissioners Administrative Building	1800 Continental Place, Mount Vernon	1983	46,491	NonePotential space available if Public Works relocates to the property leased by Skagit Transit
Sagers Building	1700 Continental Place, Mount Vernon	1984	4,196	None <u>The Coroner's office has requested a morgue be built.</u>
Technology Center	1700 E. College Way, Mount Vernon	1992	10,554	None
Law & Justice				
Community Justice Center	201 Suzanne Lane, Mount Vernon	2017	100,754	None



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Courthouse	205 W. Kincaid, Mount Vernon	1923	35,758	Relocate Clerk's Office to Administration Building
				Additional Superior Courtroom and Judge's Chambers is needed
Courthouse Annex	605 Myrtle Street, Mount Vernon	1965	13,612	Relocate Prosecuting Attorney to Administration Building
				Remodel First Floor for Office of Juvenile Court
Larry E. Moller Public Safety	600 S. 3rd Street,	1983	68,871	Repurpose former jail spaces for expansion of Sheriff, District Court, and
Building	Mount Vernon			other departments
Public Defender	121 Broadway,	1978	4,128	Relocate Public Defender for department consolidation in a TBD space or
	Mount Vernon			building
				Co-locate with Office of Assigned Counsel
Search & Rescue Building	11525 Knudson Road, Burlington	1992	3,985	None
Community Services				
Behavioral Crisis Triage	201 Lila Lane,	1988	4,820	None
Center	Burlington			
Concrete Community	45821 Railroad Ave, Concrete	1974	2,339	None
Center				
Consolidated	2911 E. College Way, Mount	1998	9,824	NoneExpansion and Remodel need to accommodate growing 911
Communications Center	Vernon			operations and an Emergency Control Center.
Mount Vernon Community	1401 Cleveland Street, Mount	1937	8,275	Relocate Community Center to a City-owned facility
Center	Vernon			
Regional Food Distribution	220 Michael Street,	1989	6,000	None
Center	Sedro Woolley			
Ted W. Anderson East	45770 Main Street, Concrete	2003	4,421	None
County Resource Center				
Support Facilities				
Data Center	2915 E College Way,	2008	2,184	Energy Efficiency Upgrades Formatted Table
	Mount Vernon			
Records Management	11768 Westar Lane Unit B,	NA	1,837	Records Management Storage Consolidation
Storage	Burlington			
		TOTAL	387,814	Formatted: Right

Planned Property Sales

The County has no plans to dispose of County-owned facilities at this time.



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Capacity Analysis

Skagit County Law and Justice Services needs additional space in the downtown campus. Relocating the Public Health Department to another location and repurposing the recently vacated jail space are two planned solutions. Vacating jail space in the Public Safety Building following construction of the Community Justice Center provides progress toward obtaining extra space; however, significant alterations are required to maximize these this spaces potential.

Skagit County is using available technologies such as video court arraignments and electronic records storage to establish process and staff efficiencies, and will continually assess the impact of new technologies and practices on space requirements for all departments.

Skagit County has sufficient office space to serve its current and expected employee counts, although some reconfiguration, sales, and purchases may be expected to accommodate consolidated departments. The table below shows near-current employee counts. For comparison, Skagit County had an average of 514 full-time employees in 1995.

Table 2. County employment counts (July)

Classification	2015	2016	2017	<u>2018</u>
Full-Time, Benefited	574	586	605	<u>628</u>
Regular Part-Time, Pro-Rated Benefits	37	37	37	<u>27</u>
Temporary Part-Time/On Call, No Benefits	192	209	189	<u>192</u>
Elected Officials	16	17	17	<u>17</u>
Total	819	849	848	<u>864</u>

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Public Health

The Department of Public Health is located primarily in Mount Vernon at 700 South Second Street, third floor. Public Health includes the <u>Operations D</u>division, of Human Services, which oversees activities at two county owned sites:

- Concrete Community Center at 45821 Railroad Street, Concrete
- Mount Vernon Community Center at 1401 Cleveland Avenue, Mount Vernon

These buildings are managed by the Facilities Management Department.

The County also owns the Ted W. Anderson East County Resource Center at 45770 Main Street in Concrete. The County leases the building to Community Action of Skagit County, the Chamber of Commerce, and the Upper Skagit Library District. Public Health manages the contract for professional services delivered by Community Action in this building and the Community Centers.

PROPOSED CAPITAL PROJECTS

As described above, Public Health is located at 700 South Second Street. This space is recognized as incompatible for the type and level of services provided. Staff work in offices which were previously labs, clinic areas, conference rooms, and storage areas, and these spaces are not congruent to the work performed. Skagit County Administration, Facilities Management, and the Director of Public Health are considering options for a facility that provides space that is adequate for departmental functions.

FORECAST OF FUTURE CAPITAL FACILITIES

Public Health will be focusing efforts on continuing to develop, manage and contract for local, state and federal-funded programs and no additional building capacity is necessary to meet the population's needs through 2037. The lone exception involves location of all the department's services at a facility with the requisite space. Such a facility would not increase Public Health's capacity needs, but will change the locations on the inventory table.

Sheriff's Office

The Sheriff's Department provides a full range of law enforcement services, including jail services, to Skagit County. The Department consists of 61 sworn deputies. 35 Sheriff/Jail employees require office space on a daily basis to perform their duties.



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Jail Facilities

All law and justice facilities are listed in the general government facilities inventory table above.

Cities in Skagit County do not operate municipal jails, in keeping with a 1980 agreement mandated before granting \$6.4 million in state funds to build the existing Skagit County Jail. By law, Skagit County is required to accept into the county jail all accused/convicted felons whose cases originate in local municipalities. Skagit County negotiated a long-term interlocal agreement with the cities of Anacortes, Burlington, Mount Vernon, and Sedro-Woolley to use the proceeds of a countywide three-tenths percent sales and use tax, as authorized under RCW 82.14.450, to fund construction of the new Community Justice Center. Voters approved the sales tax measure in August 2013.

COMMUNITY JUSTICE CENTER

The newly constructed Community Justice Center began housing inmates in, <u>September-October</u> 2017, with 400 inmate beds, administrative facilities, medical facilities to treat and house inmates with minor medical issues, inmate rehabilitation programs, and a courtroom. The new facility is located at 201 Suzanne Lane, Mount Vernon, and was designed to accommodate a future 400bed expansion if necessary.

District and Superior Courts

District Court is held in two-three courtrooms in the Larry Moller Public Safety Building. Skagit County Superior Court is held in four-three courtrooms and one hearing room in the County Courthouse. The numbers of cases and proceedings (trials and hearings) in Superior Court have declined since 2006, while the number of courtrooms and judges has remained constant. The Community Justice Center adds another courtroom-hearing room to the County's inventory and video court arraignment capabilities for both courts to use.

Table 3. District and Superior Courts statistics

	Distri	ct Court	Superior Court				
Year	Cases	Trials & Hearings	Cases	Trials & Hearings			
2006	27,734	31,124	6,852	21,108			
2007	32,701	31,831	7,743	23,672			
2008	31,294	32,826	7,531	22,247			
2009	30,221	32,886	7,069	19,324			
2010	29,286	31,000	6,993	13,719			

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	Distri	ict Court	Superior Court			
Year	Cases	Trials & Hearings	Cases	Trials & Hearings		
2011	29,133	28,740	7,056	13,716		
2012	27,216	26,493	6,575	14,288		
2013	30,036	24,720	6,272	14,313		
2014	29,053	23,965	5,806	13,154		
2015	25,128	21,875	5,806	13,255		
2016	21,924	36,653	5,787	14,688		
2017 <u>*</u>	24,888 <u>26,401</u>	34,748<u>,</u>41,723	6,138<u>5,788</u>	14, 690<u>520</u>		
<u>2018*</u>	<u>26,795</u>	44,765	<u>5,664</u>	<u>15,372</u>		

* projected

Juvenile Justice

The Office of Juvenile Court is composed of two departments at two sites:

- Offices of Juvenile Probation and Court Services are located at 611 S. Second Street Mount Vernon (5,000 square feet). This is a rented space.
- The Juvenile Detention Center is located on the second floor of the Courthouse Annex at 605 S. 3rd St, Mount Vernon (6,902 square feet and 19 beds).

The projected capital facilities level of service for the Office of Juvenile Court is represented by the current inventory of juvenile detention beds (19) divided by the projected 2012 countywide population (123,263). The projected level of service for 2017 based on current use patterns will not require additional capital facility expansion for the Juvenile Detention Center.

The Master Planning effort considers co-locating the Office of Juvenile Court, their programs, and the Juvenile Detention Center in the Courthouse Annex Building in close proximity to the Courthouse in the new downtown law and justice campus.

The Skagit County Juvenile Detention Center, built in 1966 and remodeled in 1995 is one of the oldest Detention Centers in the State of Washington. The facility is not conducive to the health and well-being of youthful offenders. It lacks natural light, outdoor recreation, adequate contact visitation rooms, adequate medical rooms, fingerprinting and programming space. There is no secure, safe sally port for law enforcement to escort youth into the facility. Officers must ensure youth are compliant and able to walk up a flight of stairs and into the facility. Once in the facility, there is no intake area, only a hallway for Officers to complete the necessary intake paperwork. For Court appearances, youth must be escorted



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down the stairs and across a public parking lot into the Court House. There is no safe, padded room for youth experiencing mental health crises. Youth are placed in a cement cell with a camera – or placed in a restraint chair until they are no longer a threat to themselves or others. Food and laundry services are provided via the County Jail. Skagit County increased natural light by adding skylights above the Dayroom in 2017, and additional improvements to the current facility will be considered.

<u>Consolidated Communications Center: 911, DEM, and EMS</u> <u>Skagit County is entering into a Grant Contract with the State to design a new</u> <u>911/ECC. Skagit County desires to design and expand a new 911 and ECC Building</u> <u>to be more resistant to domestic and terrorist threats. The intent is to design a</u> <u>facility of non-combustible construction and resistant to domestic and terrorist</u> threats.

Expansion for the facility into the next 20 – 25 years needs to be planned for additional operators and staffing and other departmental needs.

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Parks & Trails Inventory

Facility	Acres	Location	County-Owned	Notes/Needs
Rail Corridor-Misc	45	SR 20 and vicinity	-	
Allen Community Park	17	9101 Avon Allen Rd, Bow	no	
Campbell Lake Boat Launch	3	5834 Campbell Lake Rd, Anacortes	no	
Lake Erie Boat Launch	1	13380 Rosario Rd, Anacortes	no	
Anne Wolford Park	33	8508 Robinson Rd, Sedro-Woolley	yes	
Big Rock Park	13	15050 SR 9, Mount Vernon	yes	
Burlington-Sedro Woolley Trail	7	Between Burlington & SW	yes	
Cascade River Park	41	Cascade River Rd, Marblemount	yes	
Cascade Trail	292	24700 SR 20, Sedro Woolley	yes	
Centennial Trail	77	S. Lake McMurray off Hwy 9	yes	
Clear Lake Beach	1	12925 S. Front Street, Clear Lake	yes	
Conway Park	4	18445 Spruce St, Conway	yes	
Conway Park Boat Launch	3	Below South Fork Bridge, Conway	yes	
Cleveland Park	1	1401 Cleveland Ave, Mount Vernon	yes	
Donovan Park	3	3494 Friday Creek Rd, Burlington	yes	
Frailey Mountain Park	400	Adjacent DNR Forest Lands/SE Skagit Co.	yes	
Grandy Lake Campground	22	43200 Bake Lake Rd, Concrete	yes	
Hansen Creek Park	3	Hansen Creek, Sedro Woolley	yes	
Howard Miller Steelhead Park	110.5	52804 Rockport Park Rd, Rockport	yes	
Marblemount Community Club	2	SR 20, Marblemount	yes	
Nichol's Bar Park	34	Robinson Rd, Sedro Woolley	yes	
Northern State Recreation Area	726	Helmick Rd, Sedro Woolley	yes	
Padilla Bay Shore Trail	6	11404 Bay View-Edison Rd, Mount Vernon	yes	
Pilchuck Forest	81	Near Centennial Trail, South Skagit Co.	yes	
Pomona Grange Park & Interpretive Trail	15	5625 Old Hwy 99 N. Rd, Burlington	yes	
Pressentin Park	78	60060 SR 20, Marblemount	yes	
Rexville Park	0.5	Between Mt. Vernon & La Conner	yes	
Rogers Park	10	E. College Way, West of 911 Center	yes	
Samish Beach Access	1	4645 Wharf St, Bow	yes	
Samish Island Park	2	10836 Halloran Rd, Samish Island, Bow	yes	
Sauk Campground	30	54569 Concrete-Sauk Valley Rd, Concrete	yes	
School House Park	4	5554 Edens Rd, Guemes Island, Anacortes	yes	



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Facility	Acres	Location	County-Owned	Notes/Needs
Sharpe Park-Montgomery Duban Headlands	112	14692 Rosario Rd, Anacortes	yes	
Skagit Valley Playfields	30	2700 Martin Rd, Mount Vernon	yes	
Squires Lake Park & Trail	8	Old Hwy 99 N Rd (between Alger and S. Lake Samish Rd)	yes	
Swinomish Channel Boat Launch	3	SR 20 (under Berentson Bridge) Mt. Vernon	yes	
Tursi Trail Easement	2.5	South Fidalgo Island	no	
Young's Park	13	4243 Guemes Island Rd, Guemes Island, Anacortes	yes	
Total	2234.5			



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Parks and Trails: Proposed Projects & Financing

All amounts are in thousands of dollars.

Project	Funding Source	FY20 19	FY2019 FY: Formatted Table						
Indoor Recreation Facilities (capacity)	Real Estate Excise Tax	5	5	5	5	5	<u>5</u>	25 <u>30</u>	
	Grant Funding	◆ 0-	Forn	natted: Le	ft, Tab sto	ps: 0.36",	Left + 0.43	", Right	
Outdoor Recreation Facilities (capacity)	Grant Funding	5	5	5	5	5	<u>5</u>	30	
Skagit Valley Playfields	Real Estate Excise Tax	10 75	10	10	10	10	<u>25</u>	200<u>140</u>	
	Grant Funding	0	0	0	0	0	<u>0</u>	0	
Clear Lake Beach	Real Estate Excise Tax	25 10	25	25	25	25	<u>25</u>	135	
	Special Pathways	0	0	0	0	0	<u>0</u>	0	
Howard Miller Steelhead Park	Real Estate Excise Tax	100	100	100	100	100	<u>100</u>	600	
	Special Pathways	25 20	25	25	25	25	<u>0</u>	150 120	
Northern State Recreation Area	Real Estate Excise Tax	50<u>125</u>	50	50	50	50	<u>50</u>	<u>500375</u>	
	Special Pathways	25	25	25	25	25	<u>0</u>	150 125	
	Grant Funding	0 500	0	0	0	0	<u>0</u>	500	
System-wide Park Amenities & Infrastructure	Real Estate Excise Tax	75 90	75	75	75	75	<u>75</u>	<u>460465</u>	
	Special Pathways	25 50	25	25	25	25	<u>25</u>	150<u>175</u>	
Cascade Trail	Special Pathways	75<u>100</u>	75	75	75	75	<u>75</u>	<u>450475</u>	
Padilla Bay Shore Trail	Special Pathways	25	25	25	25	25	<u>25</u>	150	
Centennial Trail	Special Pathways	50 100	50	50	50	50	<u>50</u>	300<u>350</u>	
Highway 20 Trail	Special pathways	10	10	10	10	10	<u>10</u>	60	
Pressentin Park	Real Estate Excise Tax	10 100	10	10	10	10	<u>10</u>	350<u>150</u>	
	Grant Funding	0 2000	0	0	0	0	<u>0</u>	300 2000	
Fair	Real Estate Excise Tax	75 50	75	75	75	75	<u>75</u>	500 425	
	Grant Funding	<u>50</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>50</u>	
	Fund Balance	<u>300</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>300</u>	
Bayview Ridge	Special Pathways	▲ 0-	Formatted Table						
	Impact Fees	<u>0</u> 5	5	5	5	5	<u>5</u>	25	
Total		595 3740	595	595	595	595	<u>560</u>	<u>6680</u> 5040)



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Fairgrounds: Facilities Inventory

The County Fairgrounds, at 1410 Virginia Street in Mount Vernon, consists of 14 acres of various building types and sizes totaling almost 47,000 square feet.

Facility	Sq Ft	Notes/Needs
Building A	2100	
Building B	2345	
Building C	4800	
Building D	8400	
Building E	5400	
Building F	5400	
Building G	2700	
Pavilion/Arena	6000	
2 Pavilion Attachments	9400	
ADA Restrooms	220	
Restrooms	450	
Horse Barn 1	5700	
Horse Barn 2	5700	
Exotics Building	900	Needs structural integrity evaluation
Arena/Grandstands	48180	
Stage	1345	
Tent Buildings	5760	
Feline Barn	450	
Ticket Booths	400	
Walter Street House	1212	
Total	116,862	All: inspect siding; check for structural issues

Fairgrounds: Proposed Projects

Fairgrounds

There are no new buildings anticipated for the fairground through 2021 unless a building is in need of replacement. A long period of deferred maintenance has led to a lot of necessary work to keep the fair buildings and fairgrounds infrastructure operational. Roofs are being replaced, sewer lines are being repaired, water lines are being fixed, electrical poles are being exchanged, structural improvements are being made, and a variety of other projects are being implemented. This funding is coming from cash reserve accounts for the fairgrounds. Many of the Park



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improvements will come from a combination of real estate excise tax funds, cash reserve funds, and grants. None is anticipated from general funds.

Capacity Analysis Parks

The practice of quantifying local levels of service to a national standard has not proven to be beneficial or justifiable by the National Recreation and Park Agency. Each city, county, or state's resources and needs are unique. Planning for parks services must arise from the abilities and goals of each individual jurisdiction. Because of this, the National Recreation and Park Agency has recently ceased publishing their level of service standards. There are many other factors contributing to priorities/need in Skagit County. The Skagit County need assessments are extrapolated using public input, survey results, and staff knowledge of "use patterns", as well as level of service comparisons of other Washington State Counties. A combination of these factors are weighed and ultimately ranked as to their overall degree of need. These results, along with current and forecasted population numbers, are used to determine existing capacity and future needs. See the 2013 Comprehensive Parks and Recreation Plan for a more thorough discussion of park and recreation facility needs assessments.

Most projects on the capital list could be construed more as "maintenance" projects. Most of the Park projects taken up in the past few years are based on building and infrastructural failure. For instance, a failing cinder block building was removed from Clear Lake and will be replaced in late 2017. Water and wastewater upgrades, electrical improvements, trail/roadway resurfacing, and other projects are generally prioritized by safety and health concerns. Other projects are occasionally prioritized by available resources, such as outside contributions of labor and/or funds. Projects can have a variety of funding sources, including real estate excise tax funds, special pathway funds, cash reserves, grants, partnership funds, volunteer labor, and other. We are in the process of exploring opportunities expanding our partnership with the Skagit Valley College to meet some of our needs, including the construction of shared facilities. These facilities may include maintenance and office buildings and playfields.

The existing park inventory, proposed capacity and non-capacity projects identified in the CFP will allow for improved park utilization and provide adequate total park capacity for the next six years.



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Fairgrounds

There are no standard national or regional levels of service recommended for fairgrounds. There are no additional facilities for the fairgrounds required through 2021, although the exotics building may need to be evaluated for structural integrity and considered for replacement. Parks staff will be peeling back siding and checking all buildings for structural issues.



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Edison Clean Water District (Edison Sewer System)

Skagit County formed this district in 1995 under RCW 90.72 to improve the quality of the nearshore shellfish growing areas by providing wastewater treatment to the unincorporated Town of Edison. The District utilizes two pump stations to transport waste.

E/FN	Location	Item	Value (\$)	Description
E	Pump Station 1	Pump #1	10,000	
E	Pump Station 1	Pump #2	10,000	
FN	Pump Station 1	Pump #1	15,000	Replace by 2023
FN	Pump Station 1	Pump #2	15,000	Replace by 2027
E	Treatment Plant – Pump 2	Pump #1	5,000	
E	Treatment Plant – Pump 2	Pump #2	5,000	
E	Treatment Plant – Pump 2	Pump #3	5,000	
E	Treatment Plant – Pump 2	Pump #4	5,000	
E	Treatment Plant – Pump 2	Pump #5	5,000	
E	Treatment Plant – Pump 2	Pump #6	5,000	
FN	Treatment Plant – Pump 2	Pump #3	5,000	Replace by 2020
FN	Treatment Plant – Pump 2	Pump #4	5,000	Replace by 2023
FN	Treatment Plant – Pump 2	Pump #5	5,000	Replace by 2027
FN	Treatment Plant – Pump 2	Pump #6	5,000	Replace by 2027
E	Treatment Plant – Pump 2	Computerized monitoring system	50,000	Replaced in 2016
E	Gravel Filter Area	Tarp covering device <u>& system</u>	5,000 22,000	Installed in 2017
FN	Gravel Filter Area	Tarp covering device	5,000	Replace <u>tarp only</u> in 2022

System Description and Capital Facility Needs

Skagit County formed the Edison Clean Water District in 1995 under RCW 90.72 to improve the quality of the nearshore shellfish growing areas by providing wastewater treatment to the unincorporated Town of Edison. To this end, a Large On-Site Septic System (LOSS) was constructed. The District is a closedcontribution system consisting of a total of no more than 73 approved connections including six commercial sites, the Edison Elementary School, 10 future residential connections, and the remainder being active single family home connections.

Each site has a 1,500 Septic Tank Effluent Pump (STEP) tank located on their lot and the commercial sites also have a 1,500 Grease Tank located on-site. Waste is



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pumped to the treatment facility consisting of a screening device, ultraviolet disinfectant bay, gravel filter and a seven-acre drain field.

The system is monitored and controlled by a computerized system with performance data and alarm censoring information sent electronically to the Burlington School District Maintenance Facility. Both District administration and system maintenance is performed by private firms under contract with Skagit County. Personnel from Skagit County Planning and Permitting provide coordination between the <u>Clean WaterSubarea</u> Board and the County Commissioners.

All the STEP Tanks are owned and maintained by the District and except for routine maintenance and periodic replacement of the pumps located within the tanks, none of these assets are considered capital facilities for the County's Capital Facilities Plan. This also applies to the collection system (piping) that brings the waste from the sites to the treatment plant.

The District utilizes two pump stations to transport waste. The pumps within these stations are expected to be replaced within the next 10 years at a cost of approximately \$15,000 each.

There are six (6) pumps located at the treatment plant that moves the treated waste from the gravel filter to the drain field. Two of these pumps have been recently replaced (2015) and the other four (4) will need to be replaced within the next 10 years. Each pump will cost approximately \$-8,000 to replace, bringing the total replacement cost to \$-032,000.

The computerized monitoring and reporting system was replaced in 2016 at a cost of \$50,000 and is expected to last approximately 10 years.

In 2017, a tarp covering device was installed over the gravel filter area to reduce the inflow of rainwater into the system. This covering will need to be replaced approximately every five (5) years at a cost of \$5,000 bringing the 10-year cost of replacement to \$10,000.



County-Operated Capital Facilities

🏷 Solid Waste

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Solid Waste

Skagit County provides municipal and household solid waste disposal for citizens of Skagit County and its cities. Solid waste or garbage is hauled by rail to Roosevelt Regional Landfill in Klickitat County, Washington. Recycled materials are collected separately and then transported to a variety of local companies for further processing. Household Hazardous Waste and moderate risk waste (from local businesses) is collected at the Skagit County Recycling and Transfer Station where it is packed and shipped for recycling or storage in a hazardous waste landfill.

Facilities Inventory

Facility	Туре	Sq Ft	Location	Capacity	Value
Sauk Transfer Station	Solid Waste Facility		50796 Sauk Landfill Road, Concrete	4.5 lbs solid waste per person per day	
Clear Lake Compactor Site	Solid Waste Facility		23202 Howey Road, Clear Lake	4.5 lbs solid waste per person per day	
Recycling and Transfer Station	Solid Waste Facility	23,000	14104 Ovenell Road, Mount Vernon	4.5 lbs solid waste per person per day	

Proposed Projects & Financing

Upgrades to the Ovenell Transfer Station completed in 2012 are expected to meet community needs for the next twenty years. Sweeper/Vactor waste facility construction was completed in 2015. The Sauk Transfer Station Paving Project was completed in 2015. Other existing facilities meet community needs for the planning period.

Project	Funding Source	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021	Total	Notes/Description
None								0	



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Stormwater Management

Skagit County's drainage <u>issues and/or concerns problems</u> are <u>often</u> interrelated and-ongoing<u>continue</u> for a long period of time. Often, the source of a drainage problem is from surface water or runoff that has traveled from other parts of the <u>County</u> can be derived from large amounts of surface flow or uphill runoff htat can be conveyed and managed with improved infrastructure.

About the Drainage Utility

The Skagit County's Drainage Utility funds, constructs, operates, and maintains many will assist with or fully fund, construct, operate, and maintain a variety of water-related projects including construction of pump stations, piping, tide gates, and ditching systems culvert installation, pump station construction and maintenance, buried piping systems, tide gates, and open conveyance systems.

Managing the County's drainage problems issues and/or concerns may be costly and wide spread. In many cases large capital improvement projects require watershed wide long-term solutions, involving not only the Drainage utility buy also the local Drainage District. These partnerships can assist with the high cots, timely installations and mostly community wide resolutions. can be very expensive, particularly if it involves capital improvements. Long term solutions are often too costly for individual Drainage Districts or property owners to bear alone, and are unfair, many say, because surface water from other parts of the County can contribute to localized problems. In addition, one problem can't always be solved without creating or affecting other drainage concerns—nearby or many miles away. The Drainage Utility is a solution that strives at addresses_addressing_everyone's needs and shares the costs in an equitable manner.

What areas does the Drainage Utility serve? The Drainage Utility <u>Assessment boundary</u> encompasses all-most areas within-<u>in the greater</u> Skagit County. except for existing drainage districts, incorporated cities and towns, and federal and reservation lands. Properties excluded from the assessment are located within similar assessments managed by 13 separate Drainage Districts, incorporated cities and towns, and federal and reservation lands.

What kinds of projects does the Drainage Utility fund? Many water related surface water/stormwater projects, ranging from construction of pump stations and piping to tide gates and ditching

systems-culvert installations, pump station construction and maintenance, buried piping systems, tide gate installation and maintenance and open conveyance systems are eligible for Drainage Utility funding.

Other eEligible projects may deal with increased stormwater runoff from developed areas and the impacts of the increased runoffalso include improved stormwater facilities, assisting with the handling of increased runoff within or near developed areas. While the Drainage Utility can address only drainage issues and/or concerns, water quality issues related to stormwater might be corrected by a Drainage Utility project. Excessive sedimentation resulting from stormwater runoff could be corrected by a project that includes river and stream bank restoration to improve soil stability and reduce erosion and sediment transport. Often Drainage Utility will address water quality concerns related to sediment transport. These concerns can be resolved with the use of restorative practices such as large woody debris installation, planting native vegetative buffers or performing bank stability projects with the use of sloping or benching the existing banks.

Will the Drainage Utility address all drainage problems issues and/or concerns in the County?

When drainage or surface water/stormwater problems-issues_are identified or reported, all are-they are quickly evaluated and assessed prioritized for prioritization to ensure that the most urgent needs are dealt with in an expedient manner. Criteria to evaluate and prioritize projects will include such things as public safety, liability, cost, actual or potential property damage, number of people affected, wildlife habitat impacts, and environmental considerations. Given the large number of problems identified, and the fixed financial resources, correction of some of the lower priority problems issues may not be undertaken; however the Drainage Utility staff will provide the proper technical advice to the landowner to alleviate their concern., but the County reviews and assesses every problem reported.

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Drainage Planning

The Drainage Utility plans projects to mitigate for increased <u>surface</u> <u>water/</u>stormwater <u>runoff</u> from areas of anticipated future development. Other evaluations can be within areas of frequent drainage issues and/or concerns in order to develop regional solutions. The Drainage Utility also evaluates areas of frequent drainage concerns to develop regional solutions. Basin Watershed <u>Wide</u> Management Plans are developed for these areas, which-result in proposed capital facility projects, <u>designed to adequately handle increased surface</u> water/stormwater due to full future build-out and provide adequate <u>capacity</u>, with adequate capacity to handle stormwater for full future build out, to ensure adequate capacity exists. CFP <u>Capital Facilities Plan</u> projects are <u>further</u> reviewed during <u>the</u> engineering and design <u>process</u> for consistency with these to the recommendations suggested in the drainage studies and plans.



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Drainage Utility Facilities Inventory

Facility	Туре	Address/Location	Capacity	Value (\$)	Notes
South Burrows Bay Drainage Improvement	Storm Drain System	Biz Point Rd, Rosario Rd, Madrona Drive	NA	1,366,000	WAC7101 / WA40201-C
Edison Slough Drainage Improvement	Storm Drain System	Edison	NA	333,000	WAC7102 / WA40202-C
Whitecap Lane Drainage Improvement	Storm Drain System	Whitecap Lane	NA	196,000	WA402006
Yokeko Drive Drainage Improvement	Storm Drain System	Yokeko Drive	NA	13,000	WA402018
Hope Island/Snee-Oosh Drainage	Storm Drain System	Hope Island Road	NA	448,000	WA402017
Pringle Street Drainage Improvement	Storm Drain System	Pringle Street	NA	36,000	WA402023
Woodcrest Lane Drainage Improvement	Storm Drain System	Woodcrest Lane	NA	8,000	WA402026
Big Lake Outfall Drainage Project	Storm Drain System	N. Westview Road	NA	25,000	WA402035
Samish Island Drainage Project	Storm Drain System	Samish Island Road	NA	22,000	WA402020
Fredrickson Road Drainage Improvement	Storm Drain System	Fredrickson Road	NA	15,000	WA402027
Baker Lake Store Drainage Improvement	Storm Drain System	SR 20	NA	20,000	WA402044
Edison II	Box Culvert	W. Bow Hill Road	NA	268,000	WA402004
Guemes Island Road Drainage Improvement	Storm Drain System	Guemes Island Road	NA	9,000	WA402036
Lk Cavanaugh/Hawkins Drainage Improvement	Storm Drain System	S. Shore Drive	NA	6,000	WA402047
Edison Street Drainage Improvement	Storm Drain System	Edison	NA	199,000	WA402028
Quaker Cove	Storm Drain System	Gibralter Road	NA	45,000	WA402033
South Shore Culvert Improvement	Storm Drain System	S. Shore Drive	NA	11,000	WA402065
Thunder Creek	Bank Stabilization	SR 9	NA	18,000	WA402067
Eagle Street	Storm Drain System	Eagle Street	NA	10,000	WA402007
Emmanuel Lane	Storm Drain System	Emmanuel Lane	NA	177,000	WA402016



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Facility	Туре	Address/Location	Capacity	Value (\$)	Notes
Fruitdale Rd	Storm Drain System	Fruitdale Road	NA	224,000	WA402008
Sharpe Rd	Storm Drain System	Sharpe Road	NA	42,000	WA402034
Lk Cavanaugh /Searing	Storm Drain System	S. Shore Drive	NA	12,000	WA402057
Guemes Island Rd / Brown	Storm Drain System	Guemes Island Road	NA	26,000	WA402060
Valentine Rd Slide Repair	Bank Stabilization	Valentine Road	NA	16,000	WA402070
Bayview Edison Rd Culvert Replacement	Storm Drain System	Bayview Edison Road	NA	25,000	WA402076
Smiley Drive	Storm Drain System	Smiley Drive	NA	67,000	WA402053
West Guemes	Storm Drain System	W. Shore Drive	NA	15,000	WA402084
Campbell Lake Flood Project	Storm Drain System	Buttram Lane	NA	48,000	WA402038
Edison Town Pond	Detention Pond	Edison	NA	60,000	WA402050
Edison Tide Gate Replacement	Self-Regulating Tidegate	Edison	NA	192,000	WA402077
Day Creek Restoration	Channel Restoration	Day Creek	NA	9,000	WA402102
South Shore Drive Culvert	Storm Drain System	S. Shore Drive	NA	8,000	WA402095
Buchanan Street	Storm Drain System	Buchanan Street	NA	8,000	WA402089
Skiyou	Storm Drain System	Skiyou Slough	NA	116,000	WA402052
Edison Slough	Storm Drain System	Edison	NA	131,000	WA402059
Walker Valley Road	Storm Drain System	Walker Valley Road	NA	73,000	WA402085
Mclean Road Culvert	Storm Drain System	McLean Road	NA	37,000	WA402086
Fish Creek Conveyance	Storm Drain System	Grassmere Road	NA	67,000	WA402087
Sterling Road	Storm Drain System	Sterling Road	NA	7,000	WA402094
Jackman Creek Project	Levee	Jackman Creek	NA	21,000	WA402104



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Maupin Rd Conveyance Improvement	Storm Drain System	Maupin Road	NA	8,000	WA402109
Blue Heron	Storm Drain System	Samish Island	NA	85,000	WA402012
Stevens Creek Culvert Replacement	Storm Drain System	Stevens Creek	NA	15,000	WA402110
Sunset Lane Drainage Conveyance	Storm Drain System	Sunset Lane	NA	16,000	WA402114
Collins Rd @ Hospital Dr Drng Conveyance	Storm Drain System	Collins Road	NA	22,000	WA402115
SR9 S. Of Brigham Ln Drng -Big Lk	Storm Drain System	Big Lake	NA	72,000	WA402116
N Green St Drainage Project	Storm Drain System	N. Green Street	NA	110,000	WA402119
Similk Beach Drainage Improvement	Storm Drain System	Satterlee Road	NA	123,000	WA402051
Baker Hts Road	Storm Drain System	Baker Heights Road	NA	56,000	WA402088
Daybreak Lane Interceptor Ditch	Storm Drain System	Daybreak Lane	NA	33,000	WA402120
Sauk City Road Culvert Replacement	Storm Drain System	Sauk City Road	NA	23,000	WA402130
Avon Allen/Bennett Rd Intersect Drainage	Storm Drain System	Avon Allen/Bennett Rd	NA	20,000	WA402132
No Name Sough Bypass Culverts	Storm Drain System	Bayview Edison Road	NA	24,000	WA402135
Edison Drainage Near Town Pond	Storm Drain System	Farm to Market Road	NA	88,000	WA402113
Carpenter Road Culvert Replacement	Storm Drain System	Carpenter Road	NA	341,000	WA402121
Farm To Market Rd Culvert Replacement	Storm Drain System	Farm to Market Road	NA	207,000	WA402134
Coal Creek Conveyance	Bridge	Coal Creek	NA	48,000	WA402096
Allen West Rd Culvert	Storm Drain System	Allen West Road	NA	64,000	WA402133
Colony Creek Twin Culvert Replacement	Storm Drain System	Colony Mountain Drive	NA	160,000	WA402148
Minkler Rd Drng Improvements	Storm Drain System	Minkler Road	NA	292,000	WA402158
Sauk Store Rd Culvert Replacement	Storm Drain System	Sauk Store Road	NA	23,000	WA402162



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Alger CCC Rd Culvert Replacement	Storm Drain System	Alger CCC Road	NA	47,000 WA402163
Gribble Creek Drainage Conveyance & Fish Passage	Storm Drain System	SR 9	NA	Formatted: Font: (Default) +Body (Calibri Light) Formatted: Font: (Default) +Body (Calibri Light)
S. Lyman Ferry Road Culvert	Storm Drain System	S. Lyman Ferry Road	NA	Formatted: Font: (Default) +Body (Calibri Light) Formatted: Font: (Default) +Body (Calibri Light)
Mill Town Culvert Replacement	Storm Drain System	Mill Town Road	NA	Formatted: Font: (Default) +Body (Calibri Light)
Wear Creek Conveyance Improvements	Storm Drain System	Prairie Road	NA	Formatted: Formatt
Gibralter Road MP2.1 Cross-Culvert Connection	Storm Drain System	Gibralter Road	NA	Formatted: Font: (Default) +Body (Calibri Light) Formatted: Font: (Default) +Body (Calibri Light)
Edison Slough Culvert Replacements	Storm Drain System	Bow Cemetery Road and Worline road	NA	Formatted: Font: (Default) +Body (Calibri Light) Formatted: Font: (Default) +Body (Calibri Light)
North Similk Pump Replacement	Pump	SR 20 near Christianson Road	NA	Formatted: Font: (Default) +Body (Calibri Light)
Dairy Tributary Culvert Replacement	Storm Drain System	Northern State Recreation Area	NA	Formatted: Font: (Default) +Body (Calibri Light)
Hansen Creek Bridge Replacement	Bridge	Northern State Recreation Area	NA	Formatted: Font: (Default) +Body (Calibri Light)
Childs Creek Conveyance and Acquisition	Property	Childs Creek and SR20	NA	Formatted: Formatt
Britt Slough Pump Replacement	Pump	Dike Road and Britt Road	NA	Formatted: Font: (Default) +Body (Calibri Light)
Helmick Road Culvert Replacement	Storm Drain System	Helmick Road	NA	Formatted: Formatt
Bay Hill Detention Pond Fence Replacement	Pond	Bay Hill Road	NA	Formatted: Font: (Default) +Body (Calibri Light) Formatted: Font: (Default) +Body (Calibri Light)
Riverbend Rd. Discharge Relining	<u>Storm Drain</u>	<u>Riverbend Rd.</u>	NA	Formatted: Font: (Default) +Body (Calibri Light)
Riverbend Rd. Flap Gate	<u>Storm Drain</u> System	Riverbend Rd	NA	Formatted: Font: (Default) +Body (Calibri Light) Formatted: Font: (Default) +Body (Calibri Light)
Lyman Slough Acquisition	Property	Lyman Slough	NA	Formatted: Font: (Default) +Body (Calibri Light)
Warner Creek Sediment Pond	<u>Storm Drain</u> System	26-36-04	NA	Formatted: Font: (Default) +Body (Calibri Light) Formatted: Font: (Default) +Body (Calibri Light)
Britt Slough Pump VFD Install	Pump	<u>_36-34-03</u>	NA	Formatted: Font: (Default) +Body (Calibri Light)
Edison Slough Culvert Replacement	<u>Storm Drain</u> System	7727 Ershig Rd	NA	Formatted: Font: (Default) +Body (Calibri Light) Formatted: Font: (Default) +Body (Calibri Light)
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Capital Facilities Plan						/		Formatted	
2019-2024	4Project	Funding Source	FY2019	FY2020	FY2021	FY2022		Formatted	
2019-2024	Salmon Beach Stormwater Infiltration Reduction	Drainage Utility	50	50	50	€ 0		Formatted	
County-Operated Capital	Biz Point Conveyance and Detention Improvements	Drainage Utility	50	100	100	100		Formatted	
Facilities	North Del Mar Drive Conveyance Improvements	Drainage Utility	120	0	0	0		Formatted	
🏷 Stormwater	Edison Slough Culvert Replacement – future	Drainage Utility	θ	θ	θ	θ		Formatted	
Management	Bow Drainage Improvements	Drainage Utility	0	0	0			Formatted	
	Gardiner Pump Outfall Line Relocation	Drainage Utility	0	20	100			Formatted	
 Contents 	Spore Dam Removal	Drainage Utility	<u>25</u>	<u>25</u>	<u>25</u>			Formatted	
 County-Operated Comital Equilities 	Nookachamps Watershed Plan	Drainage Utility	<u>40</u>	<u>40</u>	Q			Formatted	
Capital Facilities	<u>Cedar Grove</u>	Drainage Utility	<u>,105</u>	<u></u>	<u>0</u>		$\left\{ \right\}$	Formatted	
 Non-County Capital Facilities 	<u>Colony Creek</u>	Drainage Utility	100	Q	Q	2	\mathbb{A}	Formatted	<u> (</u>
 Dike and Drainage 	Britt Slough Culvert Replacements	Drainage Utility	<u>,150</u>	<u>0</u>	<u>150</u>	19	\mathbb{A}	Formatted	<u> (</u>
Districts	Anderson Creek Property Acquisition	Drainage Utility	θ	θ	θ	1	\mathbb{A}	Formatted	<u> </u>
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School Districts								Formatted	
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Treatment and Flow Control Inventory

Treatment and Flow Control facilities include stormwater ponds, rain gardens, and dispersion trenches.

Parcel	Plat/Facility Name	Developer	Section Township Range	Address	Plans	Scheduled Maintenance
Tract A	Bay Hill Village Division I	Nolan Development	02-34-03	Peterson Rd/Bay Hill Rd, Mount Vernon	YES	Annually
P83392	Seaview Division I	McCorkle, George	15-35-01	Seaview Way/Rosario Rd, Anacortes	No	Annually
P38211	Burlington Road Shop Pond	Skagit County	32-35-04	550 County Shop Lane, Burlington	Yes	Annually
P21274	Transfer Station	Skagit County	09-34-03	14158 Ovenell Rd, Mount Vernon		Annually
P36851/P36852	Humane Society	Humane Society/Skagit County	18-35-04	18841 Kelleher Rd, Burlington	Yes	None
P124613	Edison Town Pond	Skagit County	32-36-03	No address (adjacent to 5852 Farm to Market Rd, Bow)	Yes	Annually
P70969/P70970	Concrete Shop	Skagit County	09-35-08	44510 Concrete Sauk Valley Rd, Concrete	Yes	None
P25955	Continental Site/Rain Garden	Skagit County	17-34-04	1800 Continental Pl, Mount Vernon	No	Annually
P127553	Ferry	Skagit County	13-35-01	500 Ave I, Anacortes	Yes	Unknown
P38211	Parks Op	Skagit County	32-35-04	500 County Shop Lane, Burlington	Yes	None
P38211	Skagit Transit	Skagit County	32-35-04	500 County Shop Lane, Burlington	Yes	None
P37436	Skagit Food Distribution Center	Skagit County	25-35-04	220 Michael St, Sedro-Woolley	Yes	None
P99274	Cascade Ridge	Johnson, Keith & Alison	34-04-04		Yes	Annually



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Transportation

Facilities Inventory

In addition to the facilities described below, this Plan incorporates by reference the 2017 Fourteen-Year Ferry Capital Improvement Plan, which contains an inventory of ferries, ferry terminals, docks, parking, and other ferry facilities.

Facility	Туре	Sq Ft	Address/Location	Capacity/Notes	Value (\$)
Road Support Facilities (Burlington Comple	x)				
West Truck Shed/Fuel Island/Main Office	Operations	7,800	201 E. Avon, Burlington	Administration, fueling station, truck storage	586,100
East Truck Shed	Storage	5,000	201 E. Avon, Burlington	Truck storage	13,144
Old Shop Building	Shop	6,720	201 E. Avon, Burlington	County surplus supply storage	3,644
New Wash Rack	Shop	900	201 E. Avon, Burlington	Vehicle wash area	50,000
Ferry Building	Storage	2,880	201 E. Avon, Burlington	Storage	250,000
Sign Shop	Shop	3,400	201 E. Avon, Burlington	Sign construction and storage	243,400
Mechanic Shop ER&R	Maintenance	12,450	201 E. Avon, Burlington	Vehicle maintenance and rental equipment	1,762,000
Sand and Salt Bunker	Storage	3,500	201 E Avon, Burlington	Storage	90,000
TOTAL					2,998,288
Concrete Shop Facility (Concrete Shop)					
Shop and Truck Shed Building	Shop / Storage	3,072	44510 Concrete-Sauk Valley Rd, Concrete	Equipment maintenance and storage	105,000
Sand and Salt Bunker	Stora <u>g</u> e	2,800	44510 Concrete-Sauk Valley Rd, Concrete	Storage of sand and salt	86,000
TOTAL			Formatted: For	nt: Not Bold	
Ferry Facilities					
M/V Guemes Vessel	Ferry	NA	NA	124', built 1979, 99 Passengers, 21 Cars	3,412,500
Anacortes Landing	Dock	NA	500 I Avenue, Anacortes	NA	1,368,182
	Transfer Span/Machinery	NA	500 I Avenue, Anacortes	NA	1,317,000
	Breakwater	NA	500 I Avenue, Anacortes	NA	200,000
	Dolphins/Wingwalls	NA	500 I Avenue, Anacortes	NA	1,100,000
	Head Frame and Towers	NA	500 I Avenue, Anacortes	NA	100,000
	Terminal Buildings(s)	2,800	500 I Avenue, Anacortes	Passenger waiting room, office, mechanic shop	778,316
	Parking Lots	48,913	500 I Avenue, Anacortes	74 parking spaces	1,067,948
	Walkway	NA	500 I Avenue, Anacortes	NA	68,481
Guemes Island Landing	Dock	NA	Guemes Island Road	NA	1,424,008
	Transfer Span/Machinery	NA	Guemes Island Road	NA	1,317,000



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Facility	Туре	Sq Ft	Address/Location	Capacity/Notes	Value (\$)
	Dolphins/Wingwalls	NA	Guemes Island Road	NA	954,736
	Head Frame and Towers	NA	Guemes Island Road	NA	100,000
	Passenger Shelter	50	Guemes Island Road	NA	1,000
	Parking Lot	37,500	Guemes Island Road	100 parking spaces	150,100

Proposed Projects & Financing

Road Projects

In addition to the projects described below, this Capital Facilities Plan incorporates by reference the Skagit County 2018-2023 Transportation Improvement Program ("TIP") proposed as part of the CFP update, required by RCW 36.81.121 and WAC 136-15. The Road Fund is funded primarily by the road levy and also includes grants, motor vehicle fuel tax, tax from timber sales, and other formulaically distributed revenues. Amounts are in thousands of dollars.

Project	Funding Source	FY2019	FY2020	FY2021	FY2022	FY2023	<u>FY2024</u>	Total	Notes/Description
Burlington Complex	Road Fund	0	200 0	0 200	0	0	<u>0</u>	200	Add equipment storage pole building
Concrete Shop Building	Road Fund	0	0	0	250	0	<u>0</u>	250	Remove shop building, build pole building
Concrete Shop Parking Lot	Road Fund	150	0<u>150</u>	0	0	0	<u>0</u>	150	Pave 32,160 sq ft parking lot
Marblemount Shop Complex	Road Fund	Ð	Ð	θ	θ 🔸	- Fo	rmatted T	able	
Total		<u>1500</u>	200<u>150</u>	0 200	250	0		620 600	

Non-Motorized Transportation Projects

RCW 36.81.121 requires the TIP "include proposed road and bridge construction work...deemed appropriate," but also "include **any new or enhanced** bicycle or **pedestrian facilities** identified pursuant to" the Comprehensive Plan transportation element, "or other applicable changes that promote nonmotorized transit."

Moreover, RCW 36.81.121(2) requires that the TIP include "information as to how a county will expend its moneys, including funds...for nonmotorized transportation purposes" and subsection (3) requires that the TIP "contain information as to how a county shall act to preserve railroad right-of-way in the event the railroad ceases to operate in the county's jurisdiction."



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The Board of County Commissioners has directed through Skagit County Comprehensive Plan Transportation Element policy 8A-6.3 that the TIP fully comply with the statute by including any capital project anticipated in the next six years that is for a trail intended for non-motorized transportation. Parks and Recreation Department capital projects for trails, other than those wholly within a park, must be included in the TIP.

Anacortes-Guemes Ferry

Skagit County performs capital planning for the ferry between Anacortes and Guemes Island through the Fourteen-Year Ferry Capital Improvement Plan required by RCW 36.54.015 and already incorporated into this Capital Facilities Plan by reference. Improvements to the ferry system are also included in the Transportation Improvement Program.

Project	Funding Source	FY2019	FY2020	FY2021	FY2022 Fo	Formatted Table				
Guemes Ferry Replacement Project #ESMVGUEMES	Ferry Boat Discretionary & Local Funds								Design	
Guemes Ferry Replacement Project #ESMVGUEMES	TBD – Federal Allocations/Federa I or State Grants & Local Funds	10,200,000							Construction	
M/V GUEMES Re-Power	TBD – Federal Allocations/Federa I or State Grants & Local Funds				3,500,000				Re-Power Engine/Outdrive Packages if Ferry Replacement Project is not viable and funded.	
Transfer Span/Machinery – Guemes Island Landing	TBD – Federal Allocations/Federa I or State Grants & Local Funds					2,000,000			Replace Transfer Span Tower & Associated Machinery at Guemes Island Landing	
Total		10,200,000			3,500,000	2,000,000		17,525,000		

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County-Operated Capital Facilities

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Capacity Analysis

Roadways

The Growth Management Act requires level of service ("LOS") standards for both highways and transit services. The GMA requires that each jurisdiction's LOS standards be coordinated within the region and be supported by local ordinance, but the standards and the methods used are up to the local jurisdictions.

The Skagit County Transportation Systems Plan includes a methodology and set of standards for determining project priority. These standards represent a compilation of criteria derived from the following sources:

- Highway Capacity Manual
- Categories of Traffic Flow
- Road Segments
- Intersections

The standards will help determine concurrency (i.e., balance) between transportation and land use elements of the County's Comprehensive Plan, as required by GMA. The County has four choices if it finds the standards cannot be met:

- Modify the land use plan, placing tighter controls on the amount and type of development to minimize traffic.
- Construct additional transportation facilities to support increased travel demand from new development.
- Implement Transportation Demand Management measures.
- Relax the level of service standards. The County can accept lower levels of service to encourage further growth and minimize the need for additional transportation facilities.

GMA requires the County to use level of service standards to prioritize transportation projects. The general focus of levels of service is on traffic problems and the alleviation of congestion. This is different from the traditional focus of the county's priority Array, which emphasizes safety and the physical characteristics of the roadway. Because of the two legal requirements, Skagit County now uses both a LOS methodology and a priority Array methodology for road project programming. The use of these two types of methodologies provides a balanced approach.



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Anacortes-Guemes Ferry

The Guemes Island Ferry level of service standards are based on vessel carrying capacity criteria, which are described in the County's 2003 TSP.

Conclusion

Skagit County Code 14.28.110 requires the County Engineer to annually produce a concurrency report for County roads. That report is made available at https://www.skagitcounty.net/Departments/PublicWorksEngineering/programsm ain.htm. The 2015 report concluded that as of July 7, 2016, all Skagit County road segments and signalized intersections meet the current LOS standards as adopted in the Transportation Systems Plan and Comprehensive Plan.

The current County road inventory and CFP projects will enable the County road system to continue meeting the requirements for road standards found in SCC 14.28.060, Transportation Concurrency.



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Non-County Capital Facilities

Overview

Adequate infrastructure, whether owned and controlled by Skagit County, or by non-County service providers, helps to promote economic development, support a high quality of life, and attract business investment.

Capital facilities and service levels for cities, towns, and the provision of water service, fire service, schools, sewer service, dikes, drainage facilities, hospitals, libraries, and port property development are the responsibility of other agencies that are outside the ownership and beyond the control of Skagit County. Even though the County does not own these facilities, it must include them in its Capital Facilities Plan.⁵ (The County does not need to include those facilities owned by the cities.⁶)

Inclusion of non-County capital improvement projects in the County's Capital Facilities Plan helps provide:

- a regional context for the provision of capital facilities, and
- continuing coordination and cooperation among the many service providers in the county.

However, inclusion does not imply:

- County approval or disapproval of the plans or the levels of service, or
- County responsibility for providing these non-County capital facilities.

GMA requires the County to consider these other facility providers' plans and to recognize their facilities and service needs when adopting the County's Comprehensive Plan. If the County did not include those capital facilities owned by other public entities in its inventory, the County would be without the information necessary to assess whether the capital facilities are adequate.

Skagit County adopts many of the plans developed by special-purpose districts by reference. To complete this inventory, a county must do more than simply incorporate the capital facilities plans of all those publicly owned entities.⁷ The County must "review the entire program in a coordinated manner to ensure consistency and achieve the goals and requirements of the Act."⁸ When system plans or master plans from other service providers are adopted by reference, WAC 365-196-415(4) requires the county to do the following:



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(a) Summarize the information within the capital facilities element;

(b) Synthesize the information from the various providers to show that the actions, taken together, provide adequate public facilities; and

(c) Conclude that the capital facilities element shows how the area will be provided with adequate public facilities.

The County is **not** required to include location and funding plans for expansions of capital facilities that it does not own, but is required to include an inventory and assessment of future needs.⁹

Inclusion of certain capital improvement projects in the County's Capital Facilities Plan, or Overall Economic Development Plan is also a requirement of RCW 82.14.370, which authorizes a distressed county sales and use tax. The specific use of these funds must be capital in nature and should encourage economic development.

Districts Not Included

Some notable special purpose districts are not included in this section of the CFP because they do not provide services necessary for development, e.g.:

- Port of Anacortes
- Port of Skagit
- Cemetery districts

Cities and Towns

The following Capital Facilities Plans are incorporated by reference into this CFP as required for the County's collection of impact fees for development within municipal urban growth areas:

- City of Anacortes 2016-2021 Anacortes Transportation Plan
- City of Burlington 2013-2018 Capital Improvement Program
- City of Mount Vernon 2018-2023 Capital Improvement Plan
- City of Sedro-Woolley 2016 Comprehensive Plan Parks and Recreation Element
- City of Sedro-Woolley 2018-2023 Six Year Transportation Improvement Program

Documents Available on Website

The documents from external agencies incorporated by reference into this CFP are available on the County's CFP website at www.skagitcounty.net/cfp.¹⁰

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Commented [SP1]: Let Brian know that after adoption we need to put the Anacortes CIP on the website.



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Maps

Maps in this plan were provided by the Skagit County Geographic Information Systems department. More maps are available online from the GIS Map Gallery.

Timing

Many public entities update their capital facility plans during the same time of the year as the County, concurrent with their own annual budget processes. This means that, often, updated non-County capital facilities plans are in draft form and not be available as final documents until after the County has released its own Capital Facilities Plan for public review, or after adoption of the plan. The County does what it can to coordinate the timing of capital facilities planning among these many public entities, but may not always be able to include the most up-to-date information available.

NOTES

- ⁵ RCW 36.70A.070(3)(a); Achen v. Clark County, WWGMHB 95-2-0067 (Final Decision and Order, Sept. 20, 1995); Durland v. San Juan County, WWGMHB 00-2-0062 (Final Decision and Order, May 7, 2001).
 - ⁶ If the city's facilities are included in a different comprehensive plan. Achen, 95-2-0067.
 - ⁷ Achen, 95-2-0067 (FDO 9/20/05).
- ⁸ Id. See also Achen v. Clark County, WWGMHB 95-2-0067 (Compliance Order Dec. 17, 1997).
- ⁹ Sky Valley, 95-3-0068c (FDO 3/12/96); Wenatchee Valley Mall Partnership, 96-1-0009 (FDO 12/10/96). See also Durland, 00-2-0062 (FDO 5/7/01).
- ¹⁰ A "comprehensive plan should either contain the relevant information from non-county owned capital facilities or reference the information clearly so that it is accessible to the public." Skagit County Growthwatch v. Skagit County, Case No. 07-2-0002, FDO at 20 (Aug. 6, 2007)



Non-County Capital Facilities

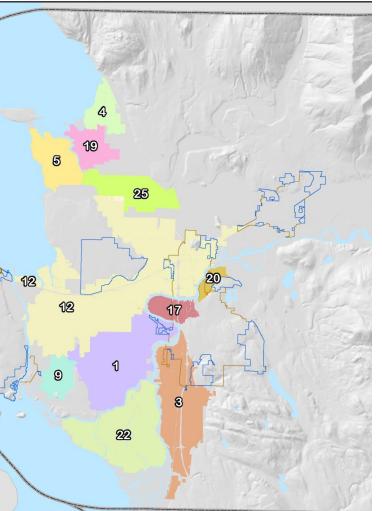
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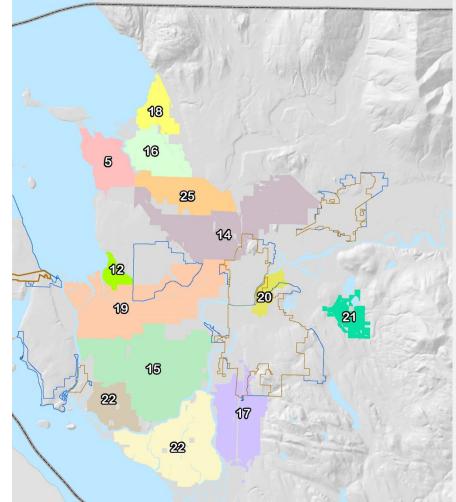
Dike and Drainage Districts

Skagit County is served by a mix of special purpose districts that build and maintain dikes and drainage systems. Some districts overlap, or some perform both functions. On the map below, districts generally referred to as "drainage districts" appear on the left, and "dike districts" on the right.

Skagit County Dike District Assessment Areas



Skagit County Drainage District Assessment Areas







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Facilities Inventory

Dike District 8 and Drainage District 8 were both consolidated into Dike District 12 in November 2003 by County Resolution R20030385. Dike District 25 has the same footprint as Drainage District 25. NA=data not available

In the second column, E=existing facility and FN=future need.

District	E/FN	Facility	Location	Value (\$)	Description
Dike District 01	E	Dike System	8.26 miles along the west bank of Skagit River from Avon to the North Fork	214,995,500	Currently operating at capacity fo a 35-50 year flood event
	Е	Dike Building	Behrens Millet Rd	125,000	Pole building
	E	Flood Fighting Equipment	Behrens Miller Rd	125,000	Inside dike building
	E	Building	Kamb Rd (Ken Browns)	20,000	Pole building
	FN	Seepage Berm	South end of Beavermarsh	35,000	Project will strengthen dike. Estimated completion 2018
	FN	Seepage Berm	Shane	300,000	Project will strengthen dike Estimated completion 2017/18
	FN	Property Acquisition	Westside of Mt. Vernon on land side of dike system	500,000	Estimated completion 2017-2023
-	Е	Building	20890 Dike Rd	210,000	District headquarters
	E	Flood Return	North of levy at Fisher Slough	NA	Concrete structure
	Е	Three Floodgates	Pioneer Hwy at Fisher Slough	NA	14"
Dike District 04	Е	Dike	See map	NA	2.5 miles
Dike, Drainage, and Irrig	Е	Dike	Padilla Bay	NA	4 miles
Dist 05	E	Dike	Samish Bay	NA	2 miles
	E	Levee	Samish River	NA	3 miles
	E	Pump	P1	NA	16" Cascade
	E	Pump	P2	NA	16" Cascade
	E	Tidegate	Т36	NA	48"
	E	Tidegates	Т37	NA	4-48"
	E	Flood Return	F38	NA	4-48"
	E	Tidegate	T40	NA	36"
	E	Tidegate	T42	NA	12"
	E	Drain Vault	V1	NA	4' x 4'
Dike District 09	E	Dike	Sullivan Slough	NA	NA
Dike, Drainage, and Irrig Dist 12	E	Levee	Along Skagit River	NA	7 miles



Dist 12

Dike, Drainage, and Irrig

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E/FN Facility Value (\$) Description Location Valut/Flood Gate Bennett and Pulver Rds Gages Slough outfall flap gate Е NA Е Sea Dike Swinomish Channel NA 1.5 miles Е Sea Dike **Big Indian Slough** NA 3 miles Е Sea Dike Little Indian Slough NA 1 mile Е Sea Dike **Telegraph Slough** NA 2 miles Е Sea Dike Padilla Bay NA 2 miles Е Pump Station No Name Slough NA 1-25 HP and 1-50hp Е 2 - 24" **Tide Gates Telegraph Slough** NA Е **Tide Gates** Little Indian Slough NA 2 - 30" Е Tide Gate Little Indian Slough NA 1 - 24''Е Tide Gate Indian Slough, Ben Welton NA 1 - 24''Property Е Tide Gates T79, No Name Slough NA 2 - 30" Е Tide Gate T80, No Name Slough NA 1 - 24''Е 1 - 48''Tide Gate T81, No Name Slough NA Е Pump Station P44, Padilla Bay NA Е 32" Flood Gate Skagit River – City of Burlington NA 32" Е Flood Gate Skagit River – City of Burlington NA Е T45 Tide Gates NA 4 gates Е Parcel 62853, bldg A&B 1317 Anacortes St. 1,711,500 Building A – 60' x 140'; Building B – 60' x 240' Е Parcel 70430 17132 Bennett Rd 407,300 1.46 acres Ε Parcel 70412 17232 Avon St 217,900 0.35 acres Е Parcel 90568 17242 Avon St 115,700 0.49 acres Е Parcel 70414 17246 Bennett Rd 143,800 0.33 acres Е Parcel 21553 17376 Bennett Rd 124,900 0.33 acres Е Parcel 21555 17406 Bennett Rd #E 193,900 NA F Parcel 21553 17376 Bennett Rd 124.900 0.33 acres Е Parcel 21554 17388 Bennett Rd 129,200 0.32 acres Е Parcel 21551 17464 Bennett Rd 118,300 0.91 acres Е Parcel 70456 17436 Bennett Rd 180,700 0.52 acres Е Parcel 21610 17032 Dunbar Rd 430,800 16.52 acres Е Parcel 21548 13678 Main St 72,200 0.42 acres Е Parcel 21550 13666 Main St 60,000 0.39 acres Ε Parcel 21552 NA 31,700 0.11 acres

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Dist 12

E/FN

Facility

Location

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Dike, Drainage, and Irrig Parcel 70457 17460 Bennett Rd 30,000 Е 0.11 acres Е Parcel 70462 NA 15.800 0.08 acres Е Parcel 70458 17494 Bennett Rd (A&B) 128,800 NA Ε Parcel 70463 17536 Bennett or 13655 Main 255,500 NA Е Parcel 113526 NA 257,300 0.59 acres Е Parcel 70474 17598 Bennett Road (A&B) 265,700 0.29 acres Е Parcel 21589 17624, 17628 Bennett Rd 243,700 0.5 acres Е Parcel 21588 17602, 17608 Bennett Rd 156,300 0.6 acres Е Parcel 21571 17650 Bennett Rd 218,000 0.82 acres Е Parcel 21576 17662 Bennett Rd (A&B) 209.000 0.31 acres Е Parcel 21578 164,600 0.44 acres 13555 King Lane Е Parcel 21579 13573 King Lane 132,100 0.47 acres Е Parcel 21580 13582 King Lane 152,500 0.75 acres Е Parcel 106527 13572 River's Court 257,200 0.43 acres Е Parcel 206528 13573 River's Court 60,000 0.42 acres Е Parcel 82111 17866 Bennett Rd 260,600 1.1 acres Е Parcel 82112 NA 87,400 0.29 acres Ε Parcel 82114 NA 87,400 0.31 acres Е Parcel 82116 NA 87.400 0.31 acres Е Parcel 82119 NA 87.400 0.31 acres Е Parcel 82121 NA 87,400 0.31 acres Е NA Parcel 82125 71,400 0.31 acres Е NA Parcel 82123 87,400 0.31 acres Е Parcel 21514 NA 128,800 0.58 acres Е Parcel 21515 NA 114,200 2.52 acres Е Parcel 116918 247 W Whitmarsh Rd 71,700 NA Е Parcel 23939 215 W Whitmarsh Rd 54.200 NA Е Parcel 23942 452 W Whitmarsh Rd 828.600 6 acres Е Parcel 24144 NA 522,900 NA Е Parcel 24157 NA 19,400 2.25 acres Е Parcel 24158 NA 10,300 1.08 acres Ε Parcel 21667 14315 Avon Allen Rd 938,000 25.38 acres Е Loader NA 98,000 2000 Cat 908 Ε Backhoe Loader NA 107,057 2006 John Deer 410 G Е Forklift NA 18,000 Komatsu

Value (\$)

Description



E/ENI Eacility

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District	E/FN	Facility	Location	Value (\$)	Description
Dike, Drainage, and Irrig Dist 12					
	Е	Gator	NA	11,050	John Deere HPX 4x4 Diesel
	Е	Gator	NA	11,050	John Deere HPX 4x4 Diesel
	Е	Generator	NA	20,000	NA
	E	Portable Base Station Radio	NA	60,000	NA
	Е	Forklift	NA	23,031	2005 Komatsu FG30HT 14
	Е	Crawler/Dozer	NA	222,500	2006 John Deere 750J
	Е	Excavator	NA	207,807	2008 John Deere 200D LC
	Е	Dozer	NA	159,203	2008 John Deere 705JLGP
	Е	Loader	NA	249,882	2007 John Deer 844J
	Е	Sandbagger	NA	NA	1998
	Е	Sandbagger	NA	NA	1998
	Е	Flatbed Truck	NA	NA	1995 Ford
	Е	Truck	NA	NA	1995 Ford
-	Е	Flatbed Truck	NA	NA	1996 International
	Е	Flatbed Truck	NA	NA	2002 Ford F550
	Е	551/TM	NA	NA	2007
	Е	Trailer	NA	NA	2007 Trailmax
	Е	Vehicle	NA	NA	2005 International 7400
	Е	Excursion	NA	NA	2001 Ford
	Е	Truck	NA	NA	2007 Ford F150
	FN	Parcel 132579	Walnut Street	130,000	Skagit River Levee Enhancement
	FN	Parcel 132580	Walnut Street	104,000	Skagit River Levee Enhancement
	FN	Parcel 24148	735 E Whitmarsh Road	252,000	Skagit River Levee Enhancement
	FN	Parcel 38304	Lafayette Road	15,000	Skagit River Levee Enhancement
	<u>FN</u>	<u>Replacement of tide</u> gates	<u>T79 No Name Slough</u>	<u>400,000</u>	2020-existing tide gates and culverts failing; new side hinge gates approx 4 ft x 6 ft
Drainage and Irrigation	E	Drain Tube	Padilla Bay, P44	NA	1-25 HP, 1-50 HP
Dist 14	E	Culvert	Padilla Bay	NA	12-4' w/gates, 4'diameter, gravity outfall to Padilla Bay
	E	Culvert	Joe Leary Slough at D'arcy Rd	NA	16' dial by 30'
	E	Backflow Prevention Structure	At the Y on Joe Leary Slough	140,000	NA

Value (\$) Description



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Drainage and Irrigation	Е	Pump Gate	F90	NA	1-24" and 1-26"
Dist 15	E	Pump	P2, La Conner Pump Station	NA	3-36" tubes
	E	Pump	P89, Skagit River, Bradshaw Rd	NA	
	E	Tide Gate	T3, La Conner Marina	NA	4-6' gates
	E	Tide Gate	T5, West Shore Acres	NA	36"
Drainage and Irrigation Dist 16	E	Pump	5864 Farm to Market Rd	100,000	1-69 hp, 22" discharge & 1-25 hp, 15" discharge
	Е	Tide Gate	5864 Farm to Market Rd	100,000	3-36"
	E	Tide Gate	T30 Edison Slough	150,000	4-48"
Dike District 17	E	Dike	Skagit River	56,000,000	6 miles
	E	Flood Gate	River Bend Road, south	200,000	NA
	E	Parcel 24201	405 Hoag Rd	245,000	1.1 acre, land/house
-	E	Parcel 24219	407 Hoag Rd	540,000	1.1 acres, land/apartment
	E	Parcel 24197	519 Hoag Rd	320,000	1.2 acres, land/house
	E	Parcel 24208	601 Hoag Rd	140,000	1.1 acres, land/house
	E	Parcel 24217	825 Hoag Rd	215,000	1.2 acres, land/house
	E	Parcel 24213	811 Hoag Rd	240,000	.77 acres, land/house
	Е	Parcel 24193	903 Hoag Rd	157,000	.82 acres, land
	Е	Parcel 111192	917 Hoag Rd	158,000	.80 acres, land
	E	Parcel 111652	923 Hoag Rd	158,000	.80 acres, land
	E	Parcel 111653	929 Hoag Rd	157,000	.80 acres, land
	Е	Parcel 111654	1001 Hoag Rd	215,000	1.2 acres, land/house
	E	Parcel 24210	1007 Hoag Rd	264,000	1.2 acres, land/house
	Е	Parcel 24024	109 Stewart Rd	105,000	2.5 acres, headquarters/shop
	Е	Parcel 23932	River Bend Rd	725,000	4.2 acres, land
	E	Parcel 24025	Stewart Rd	247,800	.3 acres, Land/building
	E	Parcel 02423	121 Stewart Rd	151,600	1.24 acres, land/building
	E	Parcel 21673	River Bend Rd	12,500	4,1 acres, Levy
	E	Parcel 23935	14178 Stewart Rd	165,000	.3 acres land/house
	E	Parcel 24218	Hoag Rd	1,000	.14 acres, road
	E	Parcel 24216	827 Hoag Rd	211,000	1.0 acres, land/building
	<u>E</u>	Parcel 24209	<u>1111 Hoag Rd</u>	<u>190,000</u>	1.0 Acre land/building
	<u>E</u>	Parcel 121425	701 Hoag Rd	<u>112,500</u>	0.80 Acres land
	<u>E</u>	Parcel 121427	<u>613 & 615 Hoag Rd</u>	<u>250,000</u>	0.80 Acres land/building
	<u>E</u>	Parcel 112779	609 & 611 Hoag Rd	<u>320,000</u>	0.82 Acres land/building



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Dike District 17	E	Levy	See Map	56,000,000	6 Linear miles
	FN	Levee layback project	I-5 Corridor	40,000,000	Increase flood risk management
	E	Parcel 24220	Hoag Road	1,000	.5 acres, levy
Drainage and Irrigation	E	Flood gate	F26, Skagit River		
Improvement Dist 17	E	Flood gate	F87		P88
	E	Pump	Skagit River		P91, 3-75 HP, 14,000 gpm
	E	Siphon	Fischer Slough		4x4 wing wall
Drainage and Irrigation	E	Tide Gate	T31	NA	1-42" and 1-48", plastic
Dist 18	E	Tide Gate	Т33	NA	1-48", plastic
	Е	Pump	P32	NA	25 hp
Dike District 19	E	Dike	Samish Bay, Samish River	NA	6 miles
Drainage and Irrig Imp Dist	E	Pump House	13299 Bayview-Edison Rd	93,089	NA
19	E	2016 Tractor	NA	70,677	Case
	E	2017 Mower Attachment	NA	71,749	NA
	E	1991 Trash Rack	NA	44,563	1991
	E	1991 Water Pump	NA	19,099	1991 30 HP
	E	1993 Water Pump	NA	31,829	1993 50 HP
	E	Ditches		3,200,000	50 miles
	E	3 Pumps		200,000	
	E	18 Tide Gates		90,000	
Dike and Drainage District	E	Dike	Nookachamps Creek	NA	NA
20	E	Dike	Skagit River < .25 miles north of Hoag Rd	NA	NA
	E	Flood Gate	F96, < .25 miles north of Hoag Rd	50,000	NA
Drainage District 21	E	Drainage Channels	See map	NA	No facilities other than drainage channels.
Consolidated Dike District 22	E	Dike	Circumference of Fir island	300,000	20.7 miles. Fir Island and North Fork of Skagit River dike designed for 50-year flood.
	E	Flood Gate	F90	NA	1-24" and 1-26"
	E	Pump	P8 to Skagit Bay	100,000	1-12"
	E	Pump	P18 to Skagit River	100,000	1-18"
	E	Tide Gate	T7 to Skagit Bay	NA	1-48"
	E	Tide Gate	T9 to Skagit Bay	50,000	1-36"
	E	Tide Gate	T10 to Skagit Bay	50,000	1-30"



Capital Facilities Plan 2019-2024

Non-County Capital

🏷 Dike and Drainage

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District	E/FN	Facility	Location	Value (\$)	Description
Consolidated Dike District	E	Tide Gate	T11 to Browns Slough	NA	1-36"
<u>22</u>	E	Tide Gate	T12 to Browns Slough	400,000	3-48"
	E	Tide Gate	T13 to Browns Slough	55,000	1-48"
	E	Tide Gate	T14 to Skagit Bay	65,000	1-48"
	E	Tide Gate	T15 to Skagit Bay	250,000	2-48"
	E	Tide Gate	T16 to Skagit Bay	50,000	1-36"
	E	Tide Gate	T17 to Skagit Bay	500,000	6-48"
Drainage District 22	E	Pumps	P6, 12343 Staffanson Lane	50,000	4 pumps
Dike, Drainage & Irrigation Improvement District 25	E	Dike	Samish River	NA	15 miles
	E	Drain Tube	A65	NA	Large with flap
	Е	Drain Tube	A72	NA	Large with flap
	Е	Drain Tube	A74	NA	Large with flap
	E	Drain Tube	A75	NA	Large with flap
	Е	Flood Gate	F63	NA	Flap gate
	Е	Flood Gate	F64	NA	Flap gate
	E	Flood Gate	F66	NA	Flap gate
	E	Flood Gate	F67	NA	Flap gate
	E	Flood Gate	F68	NA	Flap gate
	E	Flood Gate	F69	NA	Flap gate
	E	Flood Gate	F70	NA	Flap gate
	E	Flood Gate	F71	NA	Flap gate
	E	Flood Gate	F73	NA	Flap gate

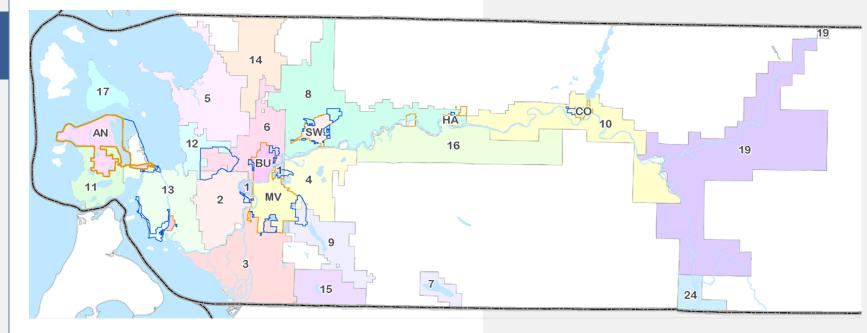


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Fire Districts

More than twenty fire districts serve unincorporated Skagit County, as shown on the map below. Fire District 1 serves a very small area of the County outside the Mount Vernon UGA, does not have a station, and relies on apparatus from the City of Mount Vernon.





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Fire	Stations	(All	Districts)	١
LIIG	Stations	(AII	DISTINCTS	ļ

In the second column, E=existing facility and FN=future need.

Dist	E/FN	Station Name	Address	City/Town	Admin (sf)	Bays (sf)	Total (sf)	Value (\$)	Notes
2	E	Station 1 McLean Road	15452 Beavermarsh Rd	Mount Vernon	2016	3,600	5,616	1,300,000	Remodel
	E	Station 2 State Route 536	15271 State Route 536	Mount Vernon	1330	3160	4490	968,400	
3	E	Conway, Station 1	210 Greenfield St	Conway	1480	2,304	4,200	390,200	NA
	E	Cedardale, Station 2	19746 East Hickox Rd	Conway	2000	3,500	5,500	348,400	NA
4	E	Clear Lake, Station 1	23624 Jackson Street	Clear Lake	2205	2,205	4,410	2,450,000	NA
	E	Clear Lake, Station 2	14800 SR 9	Clear Lake	NA	540	540	65,890	NA
	Е	Clear Lake, Station 3	23627 Jackson St.	Clear Lake	NA	1,728	1,728	250,000	NA
5	Е	Edison	14304 West Bow Hill Rd	Bow	1,500	4,000	5,500	NA	NA
	E	Allen	9061 Avon Allen Road	Bow	NA	NA	4,150	NA	NA
	Е	Samish Island	10367 Halloran Rd	Bow	1,200	2,000	3,200	NA	NA
	Е	Chuckanut Ridge	1904 Chuckanut Ridge Dr	Bow	0	1,152	1,152	NA	NA
6	E	Bayridge	16220 Peterson Rd	Burlington	NA	NA	7,179	1,106,600	at or near capacity
	FN	North/East Side	Unknown	Burlington	NA	2,400	3,500	950,000	Future Station/2019
7	E	Lake Cavanaugh, 150 Radio Tower/HCB Bldg	33673 N Shore Drive	Mount Vernon	NA	NA	NA	73,000	NA
	E	Boat House	34951 E Shore Drive,	Mount Vernon	NA	NA	NA	43,431	NA
	Е	Fire Station	35058 S Shore Dr	Mount Vernon	1,560	1,170	2,730	347,447	NA
	FN	Fire Station	Unknown<u>33673 North</u> Shore Dr.	Mount Vernon	0	2400	2400	200,000	To be completed by June 2018<u>2019</u>
8	Е	Hickson	20464 Prairie Road	Sedro-Woolley	NA	3,000	4,500	816,000	at or near capacity
	E	Punkin Center	34041 SR 20	Sedro-Woolley	NA	5,500	5,500	856,000	
	E	Prairie	34041 SR 20	Sedro-Woolley	NA	2,300	5,723	1,200,000	New addition/2017
	E	Sedro-Woolley	220 Munro St	Sedro-Woolley	NA	NA	NA	NA	
	E	Lyman	8334 S. Main Street	Lyman	NA	1,000	NA	NA	NA
	FN	Lyman	Unknown/Hwy 20	Lyman	NA	3,500	4,200	1,500,000	Future Station/2022
9	E	Main	16818 West Big Lake Blvd	Mount Vernon	3,000	10,000	13,000	1,552,600	NA
	E	Old Station 1	16822 West Big Lake Blvd	Mount Vernon	1,200	1,680	2,880	121,100	NA
	E	Erlich	19547 SR 9	Mount Vernon	NA	2,000	2,000	164,400	NA
	E	Finn Settlement	27955 Lake Cavanaugh Rd	Mount Vernon	NA	1,200	1,200	98,000	NA
10	E	Grassmere	44654 SR 20	Concrete	800	1,800	2,600	<u>1</u> 98,000	NA
	E	Birdsview	8391 Russell Road	Birdsview	NA	NA	NA	NA <u>750,000</u>	NA
	E	Training Grounds	44872 SR 20	Concrete	NA	NA	NA	250,000	Future training grounds
	FN	Training Grounds	44872 SR 20	Concrete	NA	NA	NA	300,000	Improvements and additions



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Dist	E/FN	Station Name	Address	City/Town	Admin (sf)	Bays (sf)	Total (sf)	Value (\$)	Notes
11	E	Station 1, Dewey Beach	14825 Deception Rd, Bldg	Anacortes	NA	5,000	5,000	600,000	District 11 collects \$.45
		-	1						per \$1,000
	E	-	Bldg 2, West Addition	NA	NA	NA	2,400	NA	No information received
	E	_	Bldg 3, North Addition	NA	NA	NA	1,250	NA	
	<u>Fn</u>	_	Remodel bldgs. 1, 2 and 3	<u>NA</u>	<u>NA</u>	<u>NA</u>	<u>NA</u>	<u>1,500,000</u>	Cost of remodel project
	E		Bldg 4, 2-Story House	NA	NA	NA	950	NA	
	<u>FN</u>	_	Remove Bldg 4 and shed	NA	NA	<u>NA</u>	NA	Formatted: For	nt: Bold
	E	_	Bldg 5, Old Fire Station	NA	NA	NA	1,300	NA	
	E		Bldg 6, Community Hall	NA	NA	NA	1,400	NA	
	E	Station 2, Marine Drive	4214 Wildwood Ln	Anacortes	NA	NA	4,086	300,000	
12	Е	Bayview	12587 C Street	Mount Vernon	NA	NA	3,250	NA	NA
13	Е	Summit Park 1	8652 Stevenson Rd	Anacortes	1,080	4,545	5,625	700,000	NA
	Е	Summit Park 2	17433 Snee-Oosh Rd	La Conner	1,800	6,000	7,800	900,000	NA
	E FN	Summit Park 3	12142 Chilberg Rd	La Conner	1,800	6,600	8,400	600,000<u>9</u>00,0 <u>00</u>	NA
	E	Training Center	8652 Stevenson Rd	Anacortes	NA	NA	NA	600,000	NA
	E	Sleeper Unit	17431 Snee-Oosh Rd	La Conner	NA	NA	NA	150,000	
	FN	Station 3	Unknown/TBD	TBD	TBD	TBD	TBD	900,000	
14	E	Alger, Station 1	18726 Parkview Lane	Burlington	840	5,640	6,480	634,442	NA
	E	Hobson, Station 2	5231 Hobson Rd	Bow	NA	NA	1,680	134,502	NA
15	E	Lake McMurray	22790 Front Street	Mount Vernon	NA	NA	2,280	387,000	No information received.
16	E	Day Creek	31693 South Skagit Highway	Sedro-Woolley	1800	1,935	3,735	NA	NA
17	E	Guemes Island	6310 Guemes Island Rd	Anacortes	NA	NA	NA	314,000	Running at 100% capacity
	FN	Guemes Island	Unknown	Guemes Island	NA	NA		800,000	
19	E	Marblemount	60157 SR 20	Marblemount					No information received.
	E	Rockport	10914 Alfred Street	Rockport					No information received.
	FN	Rockport	10914 Alfred Street	Rockport		5,500	5,500	900,000	Need a new station
24	E	Station 38	30020 Swede Heaven Rd	Arlington	0	3	1,800	90,800	Updated values not included in update
	E	Station 39	1115 Seemann St	Darrington	500	7	NA	500,000	Owned by Town of Darrington
	E	White Horse Community Center	30020 Swede Heaven Rd	Arlington	NA	NA	NA	154,000	NA
	E	Cloer Pump Station	31010 Sauk Prairie Rd.	Darrington	NA	NA	NA	10,000	Pump house and stationary water tank

Fire Apparatus (All Districts)

Dist	E/FN	Station	Туре	Year	Make	Number	Quantity (gall)	GPM	Value (\$)
2	E	McLean Rd Fire Station 1	Engine/Pumper	1988	Western States	E2-62	1,000	1,200	147,700

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Dist	E/FN	Station	Туре	Year	Make	Number	Quantity (gall)	GPM	Value (\$)
	E		Tender/Pumper	1997	H&W	T2-65	2,800	1,000	199,000
	E		Ladder Truck	2005	E-One	L2-15	800	1,500	458,500
	E		Heavy/Rescue	2001	International	R2-17	NA	NA	171,600
	E		Command Vehicle	2016	Chevrolet	C2-10	NA	NA	31,500
	E		Mass Casualty Trailer	1997	Wells Cargo	NA	NA	NA	6,100
	FN		Engine/Pumper	2019			1,000	1,500	450,000
	E	State Route 536 Fire Station 2	Engine/Pumper	1993	Freightliner	E2-61	1,000	1,500	184,200
	E		Engine/Pumper	2016	Pierce	E2-11	1,000	1,500	400,000
3	E	Conway, Station 1	Pumper	2007	HME	E-311	1,000	1,250	408,200
	E		Pumper	1991	International	E-312	2,500	250	113,600
	E		Rescue	1999	International	E-317	NA	NA	147,700
	E		Tender	2004	Kenworth	T-316	3,400	250	284,700
	E		Utility	1994	Ford	U-318	NA	NA	16,100
	E		Command Vehicle	2015	Ford	B-3	NA	NA	45,000
	E		Command Vehicle	2002	Ford	C-301			24,700
	E		Aid	2003	Ford	A-319	NA	NA	75,000
	E	Cedardale, Station 2	Pumper	2007	HME	E-321	1,000	1,250	397,800
	E		Pumper	1986	Ford	E-322	850	1,000	31,781
	E		Rescue	2004	International	R-327	NA	NA	198,900
	E		Brush	2009	Ford	B-324	250	300	25,000
4	E	Clear Lake Station 1	Command Vehicle	2012	Ford	410	NA	NA	45,000
	E		Contender Pumper	2010	Pierce	411	750	1,500	NA
	E		Tender	2006	Kenworth	416	3,000	350	NA
	E		Pumper	2016	Pierce	412	750	1,500	420,396
	E		Ambulance	2006	FMC	419	NA	NA	37,500
	E	Clear Lake Station 2	Pumper	1991	Spartan	<u>412421</u>	1,000	1,500	NA
	E	Clear Lake Station 3	Brush Truck	2006	International	414	600	125	NA
	E		Utility Vehicle	1992	Chevrolet	417	NA	NA	NA
5	E	Edison	Engine/Pumper	2014	Pierce	511	750	1,250	NA
	E		Engine/Pumper	2008	Darley	512	300	750	NA
	E		Tanker/Tender	2002	Freightliner	516	4,000	750	NA
	E		Medium Duty Rescue	2007	Pierce	517	NA	NA	NA
	E	Allen	Pumper	2008	Darley	521	1,000	1,250	NA
	E		BLS	2003	E350	529	NA	NA	NA
	E		Pumper	1997	Darley	522	750	1,000	NA



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Dist	E/FN	Station	Туре	Year	Make	Number	Quantity (gall)	GPM	Value (\$)
	E	Samish Island	Engine/Pumper	2001	Darley	531	750	1,200	NA
	E		Tanker/Tender	1991	GMC	536	1,500	750	NA
	E		BLS	2008	E350	539	NA	NA	NA
6	E	Burlington	Engine/Pumper	2002	Pierce	611 612	750	1,500	211,000
	FN		Engine/Pumper	2026		611 612	750	1,500	575,000
	E		Engine/Pumper	1998 2015	Seagrave Rosenbauer	612 611	1,000<u>750</u>	1,500	147,840<u>400,000</u>
	FN		Engine/Pumper	2022 2035		612 611	750	1,500	500,000<u>550,000</u>
	E		Engine/Pumper	1991	E-One	621	500	1,000	158,400
	FN		Engine/Pumper	2019		621	500	1,000	200<u>350</u>,000
	E		Heavy-Engine/Rescue/Pumper	1999<u>2017</u>	SpartanW.S. Darley	617	NA<u>350</u>	NA<u>1,500</u>	227,040<u>333,000</u>
	FN		Engine/Rescue/PumpeHeavy Rescue	2019 2037		617	NA	NA	185,000<u>400,000</u>
	E		Ambulance	1998	Ford	619	NA	NA	10,000
	FN		Ambulance	2020		619	NA	NA	185<u>200</u>,000
	E		Command Unit	1999	Ford 150	B6	NA	NA	5,000
	FN		Command Unit	2019		B6	NA	NA	50,000
	E		Command Unit	2016	Chevy Tahoe	601	NA	NA	50,000
	FN		Command Unit	2026		601	NA	NA	50,000
	E		Command Unit	2016	Ford F250	602	NA	NA	40,000
	FN		Command Unit	2026		602	NA	NA	60,000
	÷		Tender/Pumper	1980	Seagrave	616	2,300	1,500	20,000
7	E	Lake Cavanaugh	Fire Automobile	1992	Ford	719	NA	NA	25,000
	E		Tanker	2011	Kenworth	716	3,000	750	205,200
	E		Pumper	2010	Pierce	711	1,000	1,000	250,000
	E		Light Rescue	2016	Ford	717	NA	NA	97,000
8	E	Hickson	Tender	1999	Freightliner	826	3,000	500	200,811
	FN		Tender	2023		826	3,500	500	250,000
	E		Aid Vehicle	1992	Ford F 350	829	NA	NA	35,000
	E		Command Vehicle	2008	Ford 250	801	NA	NA	30,000
	FN		Command Vehicle	2018		801	NA	NA	26,000
			Engine/Pumper	1999	Darley	851	1,000	1,500	381,308
	E		Engine/Pumper	2000	Darley	821	1,000	1,500	381,308
	E		Engine/Pumper	2013	H&W	852	1,000	1,500	300,000
	FN		Engine/Pumper	2025		821	1,000	1,500	330,000
	E	Punkin Center	Tender	1998	Freightliner	856	3,000	500	200,811
	FN		Tender	2025		856	3,500	500	278,000



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	E		Aid Vehicle	1998	Ford 450	859	NA	NA	15,000
	FN		BLS/Aid Vehicle	2021		859	NA	NA	150,000
	E		Engine/Pumper	1999	Darley	831	1,000	1,500	381,308
	Е	Prairie	Engine/Pumper	2013	H&W	832	1,000	1,500	300,000
	FN		BLS/Aid Vehicle	2020		830	NA	NA	150,000
	E		Quick Attack/Rescue	2008	General Fire	837	300	NA	130,000
	FN		Rescue Attack Vehicle	2031		837	500	500	150,000
	Е		Command Vehicle	2012	Chevy SUV	802	NA	NA	31,000
	Е		Command Vehicle	2019		802	NA	NA	27,000
	FN		Pumper	2024		832	1,000	1,500	275,000
	Е	Sedro-Woolley	Tender	2005	International	5516	3,000	750	215,000
	E		Engine/Pumper	2006	GMC	841	1,000	1,500	100,000
	FN	Lyman	Pumper	2022		848	1,000	1,500	275,000
	FN		Aid Vehicle	2022		849	NA	NA	145,000
	E		Quick Attack/Rescue	2006	F350	847	300	NA	120,000
	FN		Rescue Attack Vehicle	2030		847	500	500	150,000
	E		Command Vehicle	2005	F250	803	NA	NA	21,779
	FN		Command Vehicle	2025		803	NA	NA	29,000
9	E	Main	Brush Tank	2000	Ford	912	250	NA	50,000
	E		Ambulance	2007	MedTec	919	NA	NA	50,000
	E		Engine	2006	Pierce	911	750	1,250	270,406
	E		Command Vehicle	2001	Ford	Battalion 9	NA	NA	28,404
	E		Command Vehicle	2012	Ford	910	NA	NA	45,000
	E		Ladder	1994	Pierce	915	NA	NA	40,000
	E		Super Tanker	2003	Kenworth	916	3,000	350	122,302
	E	Erlich	Engine	2001	Pierce	921	750	1,250	179,105
10	ŧ	Grassmere	Engine	1988	International	10-21	1,200	1,250	60,000
10	E	Grassmere	Tanker/Tender	2014	Kenworth	10-26	3,000	750	285,000
	ŧ		Engine	1982	Ford	10-22	750	1,000	10,000
	FN		Engine	2018	Kenworth	10-21	1,000	1,500	330,000
	<u>E</u>		Rescue	<u>2018</u>	Ford	<u>10-27</u>	<u>300</u>	<u>250</u>	<u>200,000</u>
	E	Birdsview	Engine	2013	International	10-11	1,000	1,250	240,000
	E		Command Vehicle	2001	Ford	10-18	NA	NA	NA
	E		Engine	1984<u>1989</u>	FordInternational	10-12	1,000<u>1,250</u>	1,000<u>1,250</u>	20,000 100,000
	FN		Rescue	2017	Ford	10 24 or 10 27	300	NA	200,000



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10 FN 11 E E E	Station 1, Dewey Beach	EnigneEngine	2022					
	Station 1, Dewey Beach		2023	Kenworth	10-11	1,000	1,500	330<u>350</u>,000
E		Engine, Type 1	2 -<u>0</u>14	Spartan	NA <u>11-21</u>	NA	NA	500,000
		Water Tender, Type 2	2004	Kenworth	NA <u>11-16</u>	NA	NA	200,000
E		Light Rescue	2015	F550	NA <u>11-17</u>	NA	NA	250,000
E		Brush Truck, Type 6	1992	Becker/Chevy	NA <u>11-14</u>	NA	NA	100,000
E		Crew Cab Truck	2016	Ford F250	NA <u>11-18</u>	NA	NA	40,000
E	Station 2, Marine Drive	Engine, Type 1	2000	Spartan/Darley	NA <u>11-22</u>	NA	NA	350,000
<u>FN</u>		Engine, Type 1 replacement	<u>TBD</u>	TBD	NA	<u>NA</u>	<u>NA</u>	<u>550,000</u>
E		Engine, Type 6	2016	Ford/Fouts Bros	NA<u>11-24</u>	NA	NA	150,000
E		Engine, Type 1	1996	Spartan/Darley	NA <u>11-12</u>	NA	NA	350,000
12 E	Bayview	Pumper	1992	NA	NA	NA	NA	NA
E		Pumper/Tanker	1996	NA	NA	NA	NA	NA
E		Fire Utility Truck	2003	NA	NA	NA	NA	NA
E		Medical Van	1997	NA	NA	NA	NA	NA
13 E	Summit Park	Engine	2001	Central States	13-11	1,000	1,500	352,640
E		Engine	1988	Ford	13-12	1,000	1,500	204,863
E		Aerial	1970	Ford	13-15	400	500	59,929
E		Ambulance	2000	Freightliner	13-19	NA	NA	150,000
FN		Engine	TBD	TBD		1,000	TBD	420,000
FN		AmbulanceBrush	TBD	TBD		NA<u>400</u>	NA tbd	150,000 <u>50,000</u>
E		Ambulance	2001	Freightliner	13-29<u>BLS13</u>	NA	NA	150,000
E		Engine	1996	Freightliner	13-21	1,000	1,500	352,640<u>400,000</u>
E		Brush	1996	Ford	13-24	400	500	75,000
E		Tender	1990	Ford	13-26	3,000	1,500	200,000
E		Utility	1987	F250 Ford	13-28	NA	NA	25,000
E		Command Vehicle	2011	Ford	13-00	NA	NA	34,000
E		Command Vehicle	1992	GMC	13- 01<u>17</u>	NA	NA	120,000
FN E		Engine <u>Air Refill</u>	TBD	TBD	<u>Air-13</u>	1,000<u>NA</u>	tbd<u>na</u>	420,000<u>50,000</u>
E		Engine	1997	Freightliner	13-31	1,000	1,500	332,000<u>352,640</u>
E		Rescue	1995	International	19-21	NA	NA	25,000
E		Ambulance		Freightliner	13- 39 29	NA	NA	150,000
14 E	Alger, Station 1	Engine	2009	International	1417	500	1,000	230,000
E		Engine	1988	Ford	1411	1,000	1250	156,750
E		Aid Unit	995	Ford	1419	NA	NA	50,000
E		Tender	2011	Kenworth	1416	3,000	1,000	311,120



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Dist	E/FN	Station	Туре	Year	Make	Number	Quantity (gall)	GPM	Value (\$)
	E		Brush Truck	1994	Ford	B1414	230	100	50,100
	E	Hobson, Station 2	Engine	1995	International	1421	1,000	1,250	151,750
	E		Tender	1990	International	1426	2,000	500	63,610
	E		Aid Unit	1989	Ford	1429	NA	NA	50,100
15	E	Lake McMurray	Engine/Pumper	1990	Pierce	1511	500	1,500	15,000
	E		Tender	1989	International	1516	2,000	500	90,000
	E		Rescue Vehicle	1990	Chevrolet	1517	NA	NA	40,000
	E		Aid Vehicle	2003	Ford	1519	NA	NA	40,000
	E		Aid-Vehicle	1990	Ford		NA	NA	5,000
	<u>FN</u>		Rescue Vehicle			<u>1519</u>	<u>NA</u>	NA	<u>50,000</u>
16	E	Day Creek	Engine/Pumper	2003	International	1611	1,000	1,250	150,000
	FN		Pumper/Tender		Unknown	1616	3,000	750	280,000
	E		Engine/Pumper	1995	Seagrave	1612	750	1,250	40,000
	E		Tanker/Tender	1987	Kenworth	1616	5,000	250	10,000
	E		Aide Unit	1994	Ford	1618	NA	NA	20,000
	E		Command Unit	2001	Ford	1610	NA	NA	10,000
17	E	Guemes Island	Truck/Pumper	2005	Pierce	1711	750	1,250	150,000
	E		Truck/Tanker	2006	Freightliner	1716	4,000	200	90,000
	E		Brush Truck	2009	Ford	1714	200	150	125,000
	E		Ambulance	2001	MedTec	1719	NA	NA	40,000
	E		Water Rescue	1995	Арех	1717	NA	NA	15,000
	E		Truck/Pumper	1991	Seagrave	1712	500	1,250	20,000
	E		Trailer/Air Refill	2017	Forest River/Eagle Air	Air-17	NA	NA	28,000
	FN		Truck/Pumper			1712			200,000
19	E	Marblemount	No information received						
24	E	Darrington	Engine 39	1997	Freightliner	3902	1,000	1,250	250,000
	E		Engine 39A	1980	Ford	3905	1,000	1,250	56,000
	E		Engine 38	2016	Rosenbauer	3808	1,000	1,250	280,000
	E		Tender 38	1998	Freightliner	3802	1,500	750	183,000
	E		Squad 39	2000	Ford	3801	300	150	45,000
	E		Brush 39	2001	Ford	3901	300	150	70,000
	E		Tender 39	1988	International	3904	3,000	750	15,000
	E		Utility 39-Command	2004	Ford Expedition	3916	NA	NA	10,000
	E		Hovercraft 38	2009	HOV POD	3806	NA`	NA	15,000
	E		Aid Car 38	2017	Ford	3811	NA	NA	200,000
			1	I	I				



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Dist	E/FN	Station	Туре	Year	Make	Number	Quantity (gall)	GPM	Value (\$)
1	E		Aid Car 39	2004	Ford	3804	NA	NA	10,000
1	E		ATV 39	2016	John Deere	3919	NA	NA	20,000
	E		Aid Car 39A	1990	Ford	3912	NA	NA	5,000
1	E		Utility 38/Command Vehicle	2013	Chevy	3810	NA	NA	25,000



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School Districts



Skagit County is served by seven public school districts, special units of government created by the State of Washington that are operated and governed by locally elected school boards. Darrington School District is not included in this document because it supports only a very small population in Skagit County.

Impact Fees

The County collects and imposes impact fees for schools under the authority provided by RCW 82.02.050-.090, which allows fees to be imposed on new development to be used to provide new schools that are reasonably necessary due to new development and that will provide benefits to new development. Impact fees generally cannot be used to address existing deficiencies.

SCC Chapter 14.30 allows the County to collect impact fees for a school district only if that district has submitted its Capital Facilities Plan and impact fee calculations to the County, and when that plan has been incorporated into the County's Comprehensive Plan. The County must ensure that the requirements of RCW Chapter 82.02 are met, that any impact fees collected are for public facilities, and that the administration requirements of RCW 82.02.070 are followed, including retaining in special interest bearing account, expending within 10 years, and other requirements. See also WAC 365-196-850.

School districts typically discuss existing deficiencies in terms of the ability of the school district to accommodate students in permanent facilities at each grade level. Each individual school capital facility plan contains a section on existing deficiencies and describes (in their capital improvement programs) the specific future needs that fees will be used to address.



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Analysis

Skagit County has reviewed each school district's adopted plans as required by WAC 365-196-415(4) and summarized the school districts' inventories of school capacities and enrollment, as reported in their most current capital facilities plans. The table provides information on "permanent" capacity in permanent school buildings, not home school students or portable classroom capacity. Most of the county's school districts make extensive use of "portable" classrooms to provide additional interim capacity for students when the permanent capacity in a school is exhausted.

Skagit County finds that several school districts are not providing sufficient permanent capacity to support development throughout the County. Mount Vernon School District and Burlington-Edison School District (BESD) are currently supporting their populations through large numbers of portable classrooms. BESD requires at least one new school. Mount Vernon also plans to build a new elementary school, renovations of Madison Elementary, and expansion of Mount Vernon High School.



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Facilities Inventory & Capacity Analysis

The school district capital facility plans below are incorporated into this document by reference and available on the County website. Data shown is capacity figures as of the date of the district's Capital Facilities Plan. Enrollment figures are 2016-2017 school year data from OSPI and capacity data is supplied by the district.

Table 4. Summary of school district capacities and needs

Anacortes	103	2014	4	1584	1502	1	581	4 <u>22</u>	1	994	834	3159	2758	401	Anacortes has a Study & Sun instead of a CFP.
Burlington-Edison	100	2016	þ	2700	1951	θ	θ	θ	1	1225	1129	3150	3646	-496	BESD has 43 portable classro
Concrete	11	_	1	840	289	1	330	90	1	420	177	1590	556	1034	Concrete doesn't have a CFP
Conway	317	2014	1	520	417	1	θ	θ	θ	θ	θ	520	417	103	High school students go to N
La Conner	311	2013	1	31 4	279	1	214	103	1	390	191	918	571	347	LC has a Study & Survey inste a CEP.
Mount Vernon	320	2017	Ð	2930	3043	2	1100	940	1	1596	2271	5626	6678	- 1052	
Sedro-Woolley	101	2014	7	2016	2075	1	735	946	2	1425	1365	4176	4386	-210	
		Total	25	10299	10800	7	2960	250 1	7	5775	5753	19034	19052	-18	

		<u>Most</u>			<u>6/8)</u>	Mide		<u>ols</u>	<u>Hi</u>		<u>ols</u>	<u>Dis</u>			
	<u>SD#</u>	Current CFP	<u># of</u> <u>schools</u>		<u>Enroll</u>	<u># of</u> <u>schools</u>		<u>Enroll</u>	<u># of</u> <u>schools</u>		<u>Enroll</u>	<u>Cap</u>	<u>Enroll</u>		Notes and Needs
<u>Anacortes</u>	<u>103</u>	<u>2014</u>	<u>4</u>	<u>1584</u>	<u>1476</u>	<u>1</u>	<u>650</u>	<u>615</u>	<u>1</u>	<u>994</u>	<u>869</u>	<u>3228</u>	<u>2960</u>	<u>268</u>	Anacortes has a Study & Survey instead of a CFP.
<u>Burlington-</u> <u>Edison</u>	<u>100</u>	<u>2016</u>	<u>5</u>	<u>2200</u>	<u>2496</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>1</u>	<u>950</u>	<u>1078</u>	<u>3150</u>	<u>3574</u>	<u>-424</u>	<u>BESD has 43</u> portable classrooms.
<u>Concrete</u>	<u>11</u>		<u>1</u>	<u>840</u>	<u>296</u>	<u>1</u>	<u>330</u>	<u>68</u>	<u>1</u>	<u>420</u>	<u>175</u>	<u>1590</u>	<u>539</u>	<u>1051</u>	<u>Concrete doesn't</u> have a CFP.
<u>Conway</u>	<u>317</u>	<u>2014</u>	<u>1</u>	<u>575</u>	<u>449</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>575</u>	<u>449</u>	<u>126</u>	High school students go to MVHS.



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Mount Vernon Sedro-Woolley	<u>320</u> <u>101</u>	<u>2017</u> <u>2014</u>	<u>6</u> <u>7</u>	<u>2930</u> 2016	<u>3676</u> 2425	<u>2</u> <u>1</u>	<u>1100</u> <u>735</u>	<u>929</u> <u>644</u>	<u>1</u> <u>2</u>	<u>1596</u> <u>1425</u>	<u>1353</u>	<u>5626</u> <u>4176</u>	<u>6783</u> <u>4422</u>	<u>1157</u> -246	portable classrooms. SWSD has 16 portable classrooms.
Mount Vernon	<u>320</u>	<u>2013</u>	<u><u> </u></u>	<u>2930</u>	<u>3676</u>	<u><u> </u></u>	<u>1100</u>	<u>929</u>	<u>1</u>	<u>1596</u>	<u>2178</u>	5626	<u>6783</u>	Ξ.	CFP. MVSD has 73
La Conner	<u>311</u>	<u>2013</u>	1	<u>314</u>	<u>309</u>	1	214	96	1	<u>390</u>	<u>199</u>	<u>918</u>	<u>604</u>	<u>314</u>	<u>LC has a Study &</u> Survey instead of a

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Miscellaneous Services

Electric Power

Electricity service to Skagit County is provided by Puget Sound Energy, a privately held utility.

Parks and Recreation

The entirety of Skagit County is served by park and recreation facilities provided by the County Parks Department, which are described earlier in this document. There is also one independent park district in Skagit County: the entirety of Fidalgo Island is served by the Fidalgo Parks and Recreation District, which operates a pool and fitness center in Anacortes. Fidalgo Parks and Recreation District indicated it intends to develop a CFP during 2017 late 2018-2019.

Public Sewer Providers

The County does not usually plan for sewer service in rural areas as GMA does not allow sanitary sewer service to be extended to rural areas except in limited circumstances.

The County reviews all plans involving facilities in the unincorporated area, with particular attention being given to the growth forecasts that the districts use to project future wastewater flows. The comprehensive sewer plans are also reviewed to ensure the following: 1) the district's planning area boundaries are consistent with UGA boundaries and 2) to make sure an urban area has adequately planned for future service. Each of the plans is available on the County's CFP website.

MRSC maintains information on water and sewer districts statewide. Note that Sewer District #3 (Campbell Lake) was dissolved by Resolution 18290 on June 26, 2001.

Sewer District #1 (La Conner)

Sewer District #1 provides sewer services primarily to residential La Conner, as well as a few seasonal businesses that operate in rural La Conner. The district's service area encompasses the Snee-oosh Beach area, on the west side of Skagit Bay (Hope Island area). Sewer District #1 is a member of the Washington Association of Sewer and Water Districts. Formatted: Not Highlight



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Sewer District #2 (Big Lake)

The Comprehensive Sewer Plan for Sewer District No. 2 was submitted to Skagit County and adopted by the Board of County Commissioners through Resolution R20080160 on March 25, 2008, and is incorporated by reference.

Sewer District #4 (Bullerville Utility District)

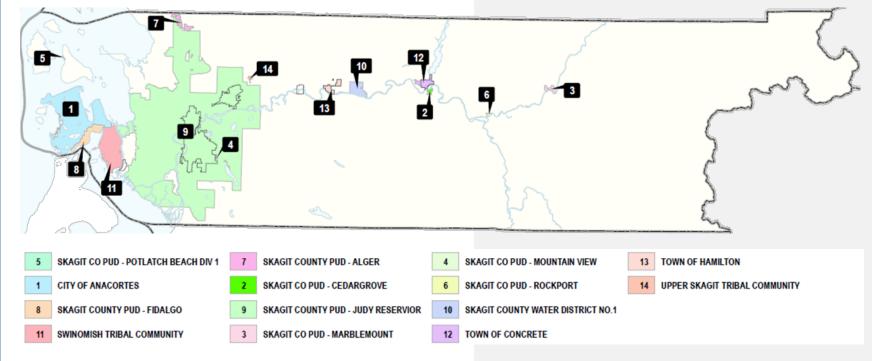
In February 2017, Skagit County formally dissolved the district through ordinance 20170001.



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Public Water Providers



Skagit County is served by several publicly owned water utilities and many private water associations. The two largest providers are the City of Anacortes and Skagit PUD. Skagit PUD operates several remote systems outside of its main Judy Reservoir service area. Water service planning is documented in the Skagit County Coordinated Water System Plan—Regional Supplement 2000.

The Public Water System Coordination Act and Department of Health implementing regulations (WAC Chapter 246-293 and specifically WAC 246-290-100) require that certain water purveyors prepare a Water System Plan identifying their proposed program for compliance with and implementation of responsibilities defined in the Coordinated Water System Plan. Skagit County does not itself provide water service to any area of the County, but it reviews all plans involving facilities in the unincorporated area, including municipal activities outside corporate boundaries, for consistency with the County's Comprehensive Plan and the Coordinated Water System Plan.

Due to the volume and complexity of information contained in these plans, inventory and financing information is not repeated in this Capital Facilities Plan. Copies of approved Water System Plans are kept on file with the Skagit County Health Department, and are considered part of the Skagit County Coordinated



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Water System Plan. Skagit County Comprehensive Plan Chapter 9, Utilities Element, contains additional information on County water systems.

Water System Plans are available on the CFP website for the publicly owned water providers when shown in the table below. The Alger Water District was formed in February 1996 but dissolved in 2001 and turned over to Skagit PUD.

Table 5. Public water providers

Water System	Plan	Governance	ERUs	Service Area (generally)	Water Source (generally)
City of Anacortes	2011	City of Anacortes	9,545 ERU	City and much of Fidalgo Island	Skagit River
Skagit PUD No. 1	2014	Three-member board of commissioners	45,939 ERU	Both incorporated and unincorporated Skagit County from east of Big Lake to the Swinomish Channel and more through remote systems	Skagit River/Judy Reservoi + eight remote systems
Swinomish Tribal Community	2011	Swinomish Tribe	4 <u>82-650</u> ERU	Swinomish Reservation	City of Anacortes
Town of Concrete	2012	Town of Concrete	506 ERU	Town of Concrete and UGA	Grassmere Spring on Burp Hill
Town of Hamilton	2013	Town of Hamilton	120 ERU	Town of Hamilton and UGA, Sections 11-14 in Township 35 North, Range 6	One groundwater well
Town of La Conner	2009	Town of La Conner	1964 ERU	Town of La Conner north to Highway 20	City of Anacortes
Town of Lyman	2013	Town of Lyman	221 ERU	Town of Lyman and outlying rural areas along the Town's existing distribution system	Two groundwater wells within the town boundari
Upper Skagit Public Utility	_	Upper Skagit Tribe	_	Upper Skagit Reservation	Did not receive water plan for this CFP update
Water District No. 1	2006	Three-member board of commissioners	142 ERU	Highway 20 near Birdsview, the Town of Concrete, and the Rasar State Park area	Two wells two miles east Hamilton

ERU = Equivalent Residential Unit, used to equate non-residential or multi-family residential water usage to a specific number of single-family residences. Anacortes's total ERUs excludes the refineries (pg 4-15).



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Bayview Ridge UGA

Overview

As the County's only non-municipal Urban Growth Area, the County is responsible for planning for capital facilities within the Bayview Ridge UGA. This chapter is intended to fully describe capital facilities planning for Bayview Ridge.

- Policies and background information for Bayview Ridge capital facilities are contained within the Bayview Ridge Subarea Plan Capital Facilities chapter.
- Frequently updated information (inventory, needs assessment, and analysis) are contained within this chapter or the rest of this CFP.

County-Operated Capital Facilities

County Parks

There are no county-owned parks located in the subarea. The Port of Skagit has a 10.4-mile trail system. The trails are gravel surfaced and approximately 8 feet in width. The trails connect to Josh Wilson and Farm to Market Roads with a future connection to SR 20 planned. This trail system augments and connects to future trails through the residential and community center areas. Regional facilities outside the Subarea include Bayview State Park, Padilla Bay National Estuarine Research Reserve, the county-leased Padilla Bay dike trail, and several ball fields.

Level of Service (LOS) & Capacity Analysis

The following discussion of LOS standards for parks is adapted from the Skagit County Parks and Recreation Plan update adopted in 2013. A Level of Service analysis has traditionally been included in park and recreation plans as a useful way to inventory park and recreation facilities and to measure services to specific standards. Historically, a LOS value was calculated for each park and facility category based on population and then compared to a national standard. The practice of quantifying local levels of service to a national standard has not proven to be beneficial or justifiable. Each city, county or state's resources and needs are unique. Planning for parks services must arise from the abilities and goals of each individual jurisdiction. Because of this, the National Recreation and Park Agency ceased publishing their LOS standards.

Although LOS standards give an indication as to the degree of facilities and programs comparable Washington State counties provide their citizens, there are



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many other dynamic factors contributing to priorities/need in Skagit County. Skagit County need assessments are developed using public input, survey results, observed "use patterns," as well as LOS comparisons of other counties. A combination of these contributory factors are weighed and ultimately ranked as to their overall degree of need. These results, along with current and forecasted population numbers, are used to determine an existing and future need statement.

The Skagit County Parks and Recreation (SCPR) department uses a four-pronged approach to assess facility and park needs. LOS standards are part of the formula used when establishing recreational needs. The formula has the following components:

- LOS standards, which provide service levels from other Washington State Counties and provide guidance in establishing LOS standards in Skagit County;
- Public input, which provides fundamental information from those who use or oversee facilities and programs in Skagit County and indicate facility or program need;
- Use patterns, which provides information from those who use or oversee facilities and programs in Skagit County and indicate facility or program need;
- Surveys, which provide a statistically valid means of distinguishing the needs of Skagit County residents.

The "level of service" standards are derived from an average of three Washington State counties. The counties used for comparison are Whatcom, Snohomish, and Spokane. Level of Service (LOS) standards are often derived by the number and size of facilities without accounting for the facility conditions. The condition of facilities becomes important for making proper comparisons in service levels. It is one of the reasons SCPR is incorporating several other factors into the equation when determining priorities.

DEFICIENCIES & PROPOSED IMPROVEMENTS

The 2013 Parks and Recreation Plan recognizes that the Bayview Ridge UGA is being developed at a higher density than other surrounding unincorporated lands. To provide park service to this area, a community park site and trails are proposed. The timeline of development for this park will parallel the timeline for other Bayview Ridge UGA infrastructure. Trail corridors connecting to the Port of Skagit's trail system are highly recommended.



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Solid Waste

SYSTEM DESCRIPTION

Waste collection in Bayview Ridge is provided by Waste Management Northwest on a voluntary basis. Waste Management Northwest provides weekly collection of both solid waste and recyclables. Collected waste is hauled to the county's main transfer station located within the Subarea at the intersection of Ovenell and Farm to Market Roads. Residents and businesses within unincorporated Skagit County may also choose to self-haul solid waste and recyclables to the transfer station.

LEVEL OF SERVICE (LOS) & CAPACITY ANALYSIS

The LOS for solid waste is defined as six pounds per person per day. This LOS is used to determine the volume that must be accommodated within the transfer stations. The Skagit County Public Works Department Solid Waste Division reports that there are no current deficiencies or anticipated improvements. The Division anticipates adoption of an updated Solid Waste Management Plan in early 2018.

Non-County Capital Facilities

Fire Protection

Three fire protection districts, operating out of three fire stations, now serve the Bayview Ridge Subarea. The extent of development within the Subarea and the designation of the Port of Skagit property as a UGA have prompted on-going planning efforts between the fire districts to determine how to best serve the area. Currently, fire protection services are provided as follows:

- Fire Protection District No. 2 is a volunteer district serving the area south of SR 20 and a majority of the Bayview Ridge Heavy Industrial area. The District No. 2 station is located south of SR 20 and has been expanded by the addition of one more bay in anticipation of meeting future demand. The signalization of the SR 20/Farm to Market Road intersection enables emergency vehicles from the District to pass easily across SR 20 by triggering a red light. The majority of District No. 2's protection area lies outside the Bayview Ridge Subarea.
- Fire Protection District No. 12, also a volunteer district, provides fire protection services to the area north of Josh Wilson Road and west of Farm to Market Road, as well as the PACCAR Technical Center (within the Bayview Ridge Subarea). The District 12 station is located in the community of Bayview, north and west of the Bayview Ridge Subarea.



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 Fire Protection District No. 6, serving the majority of the Subarea, is colocated with the Burlington Fire Department, and serves an area extending west from Burlington to include the Bayview Ridge residential area and Country Club, the 1800-plus-acre Port of Skagit ownership, and all private UGA acreage previously within Fire District No.12 north of Ovenell Road (excluding the PACCAR Technical Center).

Fire District No. 6 serves an approximate 29-square mile area. The District contracts with the City of Burlington Fire Department and the two entities essentially operate as one department. Fire District No. 6, itself, has no full or part time employees. The City of Burlington employs six full time personnel and has approximately 37 part-time, paid on-call volunteer personnel. These city employees, using a combination of city and Fire District fire fighting vehicles, provide service within the City of Burlington and, by contract, to the Fire District.

Fire District No. 6 constructed a new fire station in 2005 on a donated 60,000square-foot parcel on Peterson Road within the Bayview Ridge Subarea. The 7,000-square-foot station is manned under a residential fire fighter program supplemented by part-time and volunteer firefighters. The Fire District purchased one new fire engine in 2015 and is expecting delivery in December. Two engines, rescue truck, and an aid care are housed at the Bay Ridge Station. One engine, a salvage truck, and either a tender or second fire engine are housed at the new station.

The Bayview Ridge UGA must meet LOS requirements for urban level fire protection service. These requirements are specified in the Countywide Planning Policies. Based on Countywide Planning Policy No. 1.7, the LOS standard for UGAs is an ISO grading of five or better. ISO ratings measure the level of fire service protection available within a fire district. The ratings are based on a number of factors, including training, equipment, water availability, and response capability. Ratings fall within a scale of one to ten, with the lower number being better. An "A" next to a rating stands for tanker credit, which means that the district can provide a certain amount of water in a continuous flow for a specified time.

Deficiencies & Proposed Improvements

Long-range fire protection needs will require increases in equipment, training, and manpower to maintain an effective level of protection. Fire District No. 6 will experience the greatest increase in demand for service. With increased development of the Bayview Ridge UGA, increased full-time employment, as opposed to volunteer service, can be expected to occur.



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Fire hydrant placement in industrial development must be adequate to provide sufficient volume and pressure for firefighting needs. These needs can be met through adoption and enforcement of development standards.

Fire District No. 6 identified the need to retrofit the rescue truck with an on-board compressor to allow filling SCBA bottles at the scene of a fire and was identified by staff and Commission last year, and has submitted a grant application through FEMA to assist with the purchase. With projected growth and rise in service calls through 2025, District No. 6 sees the need to build a satellite fire station east of Burlington by 2018.

Fire District No. 2's Capital Improvement Plan for 2013 includes a second replacement at station 2 for \$450,000 from bank reserves in 2018.

Skagit County has no has no updated capital facilities information for 2018 from Fire District No. 12.

Public Water

System Description

Public water service within the Bayview Ridge Subarea is provided by Skagit Public Utility District No. 1 (Skagit PUD). The majority of the Subarea is served by public water, although a few single-family homes are still served by private wells.

Skagit PUD has certificated and pending water rights to 35.8 million gallons per day of source water per year. Skagit PUD provides water service to new developments and, together with the City of Anacortes, serves the County's urban areas. Skagit PUD infrastructure is recorded on maps and in individual project files in the District's office.

Water Supply. Skagit PUD obtains its primary water supply from the Cultus Mountain watershed. A portion of the waters of Gilligan, Salmon, Mundt, and Turner Creeks are diverted to Judy Reservoir. This reservoir is created by two dams and stores 1,450-million gallons at water surface elevation 465 feet. A new pump station and pipeline from the Skagit River to Judy Reservoir provides a more reliable alternative source of supply. A large portion of the unincorporated County population is served by the Judy Reservoir system. The Bayview Ridge area is currently served by interties with the City of Anacortes. Skagit PUD has long-term plans to provide service to Bayview Ridge from the Judy Reservoir through a series of projects scheduled to be completed by the year 2020. With its 1996 Skagit River Memorandum of Agreement, Skagit PUD does not anticipate any shortage of supply before 2050.



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Treatment and Storage. Water is pumped from Judy Reservoir to the water treatment plant. The treatment plant has been expanded to 30 MGD peak flow. Treated water flows from the treatment plants to 4.2 million gallon storage tanks that supply the transmission system by gravity.

Transmission and Distribution. The transmission and distribution pipelines of the Judy Reservoir system consist of over 595 miles of water mains, and over 31 million gallons of potable water storage capacity.

Level of Service (LOS) & Capacity Analysis

The Skagit County Coordinated Water Supply Plan has adopted levels of service shown in the table below. The adopted 2000 standards represent a decrease from previous years due to public awareness and water conservation methods.

Table 6. Water demand standards

Per Capita Consumption Per Day	LOS 2000
Urban	135
Rural	90
Urban Peak Day to Avg Day	2:1
Rural Peak Day to Avg Day	2.6:1

Water demand projections for the years 2000, 2010, 2020, 2030, 2040, and 2050 have been made using the water demand standards along with the population, commercial, and industrial growth projections for the PUD No. 1 water service area. Year 2050 peak day demand for the District's service area is forecasted in the 2000 Skagit County Coordinated Water System Plan to be 70.2 MGD.

BAYVIEW RIDGE SUBAREA

Water system improvements in the Bayview Ridge Subarea have responded to the needs of the Skagit Regional Airport, industrial development, and the residential subdivisions located in the eastern portion of the Subarea. The Subarea is currently served by PUD No. 1 through an intertie with the City of Anacortes. Distribution lines in Bayview Ridge range from 3 to 18 inches in diameter. There were 586 residential and commercial meters in 1994, and approximately 726 meters in 2000. One of the district's top ten high demand customers, Sierra Pacific Industries mill, is located in the subarea.

The PUD's water system plan anticipates urban development of the full Urban Growth Area (UGA) and includes a series of projects that will provide service to the UGA from the Judy Reservoir system by the year 2020. A new 2.9 million gallon storage reservoir for the Bayview Ridge area was constructed in 1999. This



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reservoir was sized to accommodate increased storage and to reduce reliance on the intertie with the Anacortes system. Available reservoir storage is dependent on the topography of the area served so as to maintain minimum pressure. However, it is expected that the tank could serve 8,290 Equivalent Residential Units (ERUs) at build-out for this Subarea.

A portion of Ovenell Road does not have public water installed. This section of line will be installed by the developer when property in the area is further developed.

Wastewater

System Description

The City of Burlington provides sewer service to the industrial area and existing residential subdivisions within Bayview Ridge. Burlington's sanitary sewer system consists of a wastewater treatment plant and numerous collection system facilities and sewer mains.

Burlington's sewer system service area includes the area within the city limits, as well as surrounding unincorporated areas. The service area is divided into the western (including Bayview Ridge) and eastern service areas. Burlington purchased the Port of Skagit's sanitary sewer collection system in 2000, after expiration of the original interlocal agreement for service. Port tenants are Burlington city sewer customers.

Level of Service (LOS) & Capacity Analysis

Adequate design of wastewater treatment and conveyance facilities requires the determination of the quantity and quality of wastewater generated from each of the contributing sources. Increases in wastewater flows can be attributed to a variety of sources: population and commercial growth in sewered areas, extension of sewer service to areas previously on septic systems, and increases in infiltration and inflow. The majority of flow increases to the western service area will be generated by extension of sewer service into the Bayview Ridge residential area and general growth within the UGA.



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The flow design standards established in the City of Burlington Wastewater Comprehensive Plan (2010 to 2030)are summarized below. "GPCD" means gallons per capita per day; "GPAD" means gallons per acre per day.

Table 7. Wastewater flow standards

Average Dry Weather Flow	LOS
Residential (gpcd)	70
Commercial (gpad)	1,200
Industrial – West Service Area (gpad)	500
Industrial – East Service Area (gpad)	1,200

The table below shows the wastewater flow projections for the years 2007-8 and 2025. Projections were made using the flow design standards along with the population, commercial, and industrial growth projections for the City of Burlington sewer service area.

Table 8. Wastewater flow projections

Flow (MGD)	2007-8	2025
Avg. Dry Weather Flow	1.37	3.73
Avg. Annual Flow	1.6	4.48
Max. Monthly Flow	1.94	5.05
Peak Daily Flow	2.16	8.84

Deficiencies & Proposed Improvements

The City of Burlington wastewater treatment plant expansion was completed in 2001. This expansion to 3.79 million gallons per day provides treatment capacity through 2025. The City of Burlington Wastewater Comprehensive Plan (2010

Numerous improvements to the sewer collection system have been made in the last decade to serve the growing industrial area. For example, pump station #8 was added at Peterson and Avon Allen Roads in order to provide an independent pressure flow from the base of the hill to the sewer treatment plant. Further upgrades will need to be made, most notably along Peterson Road, and these improvements will be financed by developers of adjacent properties.

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Schools

System Description

The Burlington-Edison School District has five elementary schools and one high school. The Bayview Ridge Subarea is served by Bay View Elementary, located adjacent to the subarea on the north side of Josh Wilson Road, and Burlington-Edison High School, located in the City of Burlington. According to the School District's 2016 six-year Capital Facilities Plan, the District's permanent capacity is 3,150, whereas the full-time equivalent enrollment in 20157-20168, was 3,699574. The School District is using portable classrooms to house students until new permanent facilities become available.

Level of Service (LOS) & Capacity Analysis

The district's standard of service is a class size of 25 students per classroom. Portable classrooms used to house the excess enrollment "are not included in the calculation of the District's permanent capacity." Furthermore, the standard may need to be adjusted as the student population changes, according to the district's capital facilities plan.

The District's 2016 Capital Facilities Plan forecasts an enrollment increase of 2.8 percent, or approximately 106 students, in the next six years.

Deficiencies & Proposed Improvements

The School District relates projections of new dwelling units to the number of new K-12 students. Because the Bayview Ridge Subarea Plan no longer anticipates significant residential growth within the UGA, there will be minimal impact on the school district.

Drainage

SYSTEM DESCRIPTION

Existing surface drainage within the Bayview Ridge Subarea is accommodated by drainage systems (primarily open ditches) in the developed areas and by sheet flow in undeveloped areas. No natural channelized systems exist within the Subarea. Higgins Slough flows along the southeast corner of the Subarea. The southeastern and southwestern portions of the Subarea lie within Drainage District 19; the remainder of the Subarea lies within the Skagit County Drainage Utility and Drainage District No. 14. Downstream, drainage from Bayview Ridge flows to sloughs which outlet to Padilla Bay and to drainage ditches constructed and maintained by Drainage Districts No. 14 and 19, Dike and Drainage District No. 12, and the Skagit County Drainage Utility.



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As the Bayview Ridge Subarea has developed, the increased impervious surfaces have resulted in increased volumes of surface water runoff and increased peak flow rates. The increased runoff can impact the low-lying farmlands, which are typically within one of the Drainage Districts. Some stormwater detention and water quality facilities have been constructed within the Subarea, including within the Port of Skagit ownership. Although detention facilities have been constructed within the residential area, these facilities are not always adequately maintained, and, in some instances, this results in little or no detention capability.

In July 1995, Drainage District No. 19 entered into an agreement with the Port of Skagit to accept runoff from Port property. The Port compensates the District for capital costs associated with improvements to the District's drainage system that are required to accommodate the additional runoff. The District is not responsible for the Port's stormwater system outside of the District's boundary.

Downstream recipients of stormwater runoff from the Bayview Ridge Subarea include Drainage Districts 14, and 19, and Dike and Drainage District 12. For Districts 12 and 14, the downstream drainage district ditch systems are at capacity, and runoff from the Subarea can increase flooding of farmland near the base of the hill. The individual Districts have different drainage facilities and consequently, different approaches to accommodating upland drainage. Stormwater discharge to downstream drainage district facilities has historically not been coordinated.

In 2007, Skagit County completed the Bay View Watershed Stormwater Management Plan for the Bayview sub-basin to determine the impacts of the increased stormwater discharge due to development within the Subarea.

LEVEL OF SERVICE (LOS) & CAPACITY ANALYSIS

Drainage District 19 maintains all drainage facilities within the Indian Slough Basin, which is divided into the Little Indian Slough Basin and the Big Indian Slough Basin. This drainage basin encompasses most of the designated Urban Growth Area. Because of its trend toward urbanization, many stormwater treatment and conveyance systems already exist within this drainage basin, including a pump station at the outlet. Flooding in Big Indian Slough appears to be concentrated near the confluence of the runoff from the Urban Growth Area, including Skagit Regional Airport, and the main stem of Big Indian Slough. Widening of the Big Indian Slough channel is proposed by the Bay View Watershed Stormwater Management Plan to alleviate the flooding in this area. To mitigate for flooding in Little Indian Slough, the County has replaced the Farm-to-Market Road culvert and obtained a flood easement for the parcel near the outlet, just upstream of Bayview-Edison Road.



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Dike and Drainage District No. 12, adjoining the Subarea on the west, utilizes a system of pumps and tide gates to discharge water to Padilla Bay at No Name Slough. There are few ponds or stormwater detention facilities within the No Name Slough basin. One primary detention facility is located on the PACCAR property. Pursuant to the Bay View Watershed Stormwater Management Plan – Phase 2 report issued in 2010, increased pumping capacity is proposed to reduce the flooding in the slough's lowland areas. In addition, replacement of several undersized culverts is recommended.

Drainage District 14 lies northeast of the Subarea. A drainage analysis was prepared by the District in 2002 (Letter Report, January 29, 2002, Semrau Engineering) which analyzed the capacity of the District's ditches and outfalls. That portion of the Bayview Ridge Subarea that drains to District No. 14, drains to the South Spur Ditch, which flows into the Joe Leary Slough system. The outfall of the Joe Leary Slough is dependent on tidal fluctuations. The County Drainage Utility has worked with District No. 14 to increase the capacity of the South Spur Ditch and Joe Leary Slough. A backflow prevention structure will be constructed by District No. 14 in the South Spur Ditch to minimize the impact of backwater effects near its confluence with Joe Leary Slough. As with the other drainage basins in the Bay View Watershed area, flooding in Joe Leary Slough is largely driven by the tidal cycle. The Bay View Watershed Stormwater Management Plan recommends several alternatives, such as construction of a slough bypass, conveyance modifications to allow additional storage near the outlet, and a pump station at the outlet.

DEFICIENCIES & PROPOSED IMPROVEMENTS

As Bayview Ridge continues to grow, the increased development will result in additional surface water runoff.

The majority of drainage from the Port of Skagit ownership discharges to a Drainage District No. 19 ditch crossing Higgins Airport Way, just north of SR 20. This ditch eventually discharges into Big Indian Slough and Padilla Bay.

The 2013 Port of Skagit Stormwater Management Program addresses existing and potential drainage problems within the Port ownership. The drainage system consists of roadside ditches, detention/ retention ponds, culverts, and conveyance pipes. The Skagit Regional Airport Stormwater Management Plan includes a detailed storm drainage capital improvement program and to date, improvements have been constructed as proposed. Within the Bayview Business Park, stormwater detention is provided on a regional basis, but water quality treatment is the responsibility of individual properties. Water treatment facilities are included in detention facilities for the Airport, however.



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Runoff from privately held industrial lands (i.e. outside the Port ownership) will be required to meet County surface water/drainage requirements contained in SCC 14.32. Both detention and water quality treatment will be provided on a lot-by-lot basis as development occurs.

The Stormwater Management Plan for the Bayview Sub-basin addresses issues such as a capital facilities program and financing plan which recognizes the interrelationship and overlap between the County Drainage Utility and Dike and Drainage District No. 12 and Drainage Districts 14 and 19. Agreements have been developed between the County Drainage Utility and Drainage Districts 12 and 14 to coordinate discharge to the downstream drainage facilities; a future agreement will be developed with District 19. Project developers will provide drainage infrastructure at the time of development that will be consistent with the standards and BMPs presented in the Department of Ecology 2012 Stormwater Management Manual.

For stormwater projects related to Bayview Ridge, see Stormwater Management in this plan.



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Revenue & Capacity Analysis

Overview

A key feature of the CFP is providing public facility capacity to meet current demand based on capacity assumptions and population trends. The CFP should relate to the adopted land use plan, should utilize the same or compatible population growth and distribution projections, and should share the same planning horizon (currently 2025) to achieve consistency.

GMA requires the CFP include a *requirement to reassess the land use element* if probable funding falls short of meeting existing needs and to ensure that the land use element, capital facilities plan element, and financing plan within the capital facilities plan element are coordinated and consistent. This section analyzes the foregoing inventory, needs, and levels of service, along with the expected revenues and expenditures within the next six-years, to determine if reassessment is necessary.

Assumptions

Population Growth Assumptions

Estimated capital facilities needs for this plan are based on the population projections in Countywide Planning Policy 1, amended in 2016.

The Capital Facilities Plan is part of the Comprehensive Plan, and GMA requires that all parts of the Comprehensive Plan be internally consistent. The Capital Facilities Plan must continue to use the population projections that have been adopted by the County (and cities) as part of the Countywide Planning Policies and the Comprehensive Plan.¹¹

This Capital Facilities Plan plans for growth in unincorporated Skagit County outside of urban growth areas. The Bayview Ridge UGA is not included in these figures. Planning for capital facilities for the Bayview UGA is contained in the Bayview Ridge Subarea Plan.

Conclusion

Each of the needs identified in the County-owned capital facilities chapter has a planned project and a reasonable expected funding source for projects within the next six years.



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The existing inventory of County capital facilities, plus the projects listed in the CFP, will enable the County to accommodate existing needs and provide adequate public facilities for the County's expanding population. No reassessment of the land use element is therefore required.

NOTES

¹¹ Internal consistency requires all elements of a comprehensive plan to be based upon the same planning period and the same population projections. Evergreen Islands v. Skagit County 00-2-0046c (FDO, 2-6-01).

2019-2024

SIX-YEAR TRANSPORTATION IMPROVEMENT PROGRAM

THESE NEW PROJECTS ARE BEING CONSIDERED FOR INCLUSION ON THE 2019-2024 SIX-YEAR TRANSPORTATION IMPROVEMENT PROGRAM

ADA Transition Plan

Per the American Disability Act, Skagit County Public Works is required to create an ADA Transition Plan to address barriers that will identify noncomplaint ADA issues within Public Works right of way. The plan will identify and evaluate barriers that will include strategies to prioritize and remove them, and meet ADA requirements in the future.

(Pg 2)

Government Bridge (Paint)

This project will clean and paint the Government Bridge over the Sauk River on Concrete Sauk Valley Road. There is currently no secured funding, however a Federal Bridge Grant will be available in 2019 that Public Works will apply for. (Pg 18)

Guemes Ferry Terminal (Girder Replacement)

This project will design and replace the 3 most eastern girders on the Guemes Island Ferry Terminal's Anacortes side. This is an important step to replace the deteriorating girders prior to retro-fitting the terminal and constructing the battery bank storage area for the new all-electric Guemes Island Ferry.

(Pg 22)

Hansen Creek Bridge (Fish Passage)

This project will replace an undersized culvert with a bridge to improve fish passage and conveyance. The majority of funding for this project is through the Salmon Recovery Funding Board. With some contributions from PSE and Skagit River Systems Cooperative. (Pg 24)

Little Mountain Road (Drainage & Reconstruction)

Improve and replace failing culverts, improving drainage and restore the road base on Little Mountain Road from the intersection of Amick Road to West Big Lake Blvd.

(Pg 30)

March's Point Road (Stabilization & Repair)

This project will stabilize and repair the failing road base along the eastern side of March's Point. The road is failing in numerous locations from North Texas Road to the north end of the road due to tidal influence.

(Pg 31)

Peterson Road Shared Use Trail

This project will construct a shared use trail connecting the Bayview Ridge Community with the Port of Skagit trail system. Efforts will be made construct the trail within the existing right-of-way.

(Pg 34)

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Prevedal / Pipeline Permanent Emergency Access Road

This project will research and plan the best route to provide a permanent emergency access road for future road failures on both of these dead-end roads. Once that plan/route is determined, a design, right of way needs, and construction/improvements will be vetted with the community. (Pg 36)

Skagit River Marblemount Bridge (Paint)

This project will clean and paint the Skagit River Marblemount Bridge on Cascade River Road. There is currently no secured funding, however a Federal Bridge Grant will be available in 2019 that Public Works will apply for.

(Pg 38)

THESE PROJECTS ARE ANTICIPATED TO REMAIN ON THE 2019-2024 TRANSPORTATION IMPROVEMENT PROGRAM

Active Warning Signs

This project will install active warning signs for icy road conditions on Alger Cain Lake Road and South Skagit Highway, where there are a high number of crashes that can be contributed to ice on roadway. Design started in 2018, and construction is scheduled for 2019 (Pg 1)

Bay View Edison Joe Leary Slough Bridge

This project will be seeking funding through the Federal Highways Bridge Program to replace/repair the bridge deck and make minor repairs to the bridge. Currently the majority of the bridge deck is in condition state 2 (patched) or condition state 3 (loss of material or delaminating). (Pg 3)

Bow Hill Road Reconstruction

The County received \$2.3 Million from the Rural Arterial Program (RAP) funding from the State County Road Administration Board. We have completed design in 2018 and construction is currently scheduled for 2020, due to ongoing bridge projects in the vicinity. (Pg 4)

Bradshaw Road Rehabilitation

This work will improve the shoulders and roadway between McLean Road and Summers Drive followed by applying a cap over the existing concrete panels to improve and stabilize the road surface. Design of the project is scheduled for 2020 and is anticipated to go to construction in 2021.

(Pg 5)

Centennial Trail (Big Rock to Clear Lake) – (On Regional TIP)

This project will design a non-motorized path from Big Rock to Clear Lake as part of the connection or portion of the Centennial Trail the currently runs through Snohomish County. Survey was completed in 2016 and the County was awarded \$215,250 in Federal funding to complete the design phase of the project. We will be seeking additional funding for the construction phase through various grant programs as they become available. (Pg 6)

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Concrete Sauk Valley Road (Milepost 13.0)

The Sauk River is eroding land and has encroached on Concrete Sauk Valley Road. Preliminary counter measures were installed in 2013, but the County will need to determine a permanent repair to stabilize the bank and stop the erosion into Concrete Sauk Valley Road. The County has hired the firm Natural System Design in 2018 to provide Public Works with three alternative repairs and bring the selected one to a 30% design. This will help in obtaining grant funding for construction.

(Pg 7)

Cook Road / Interchange / Old Hwy 99 (short term)

This intersection is a chronic issue due to backups from train traffic at the grade crossing. Skagit County, Washington State Department of Transportation, Sedro-Woolley, Burlington, and The Skagit Council of Governments have partnered to come up with low cost improvements that can become part of the bigger solution to improve traffic flow and relieve backups. (Pg 8)

Farm to Market / Josh Wilson Intersection Improvements

This project will be seeking Highway Safety Improvement Program (HSIP) funding to make safety improvements at the intersection of Farm to Market Road and Josh Wilson Road. Public Works as begun evaluations of the intersection to determine the best solution and will begin pre-liminary design work in 2018

(Pg 14)

Francis Road Section 1, milepost 5.05 to 5.66 – (On Regional TIP)

This project will reconstruct, widen, and address drainage concerns on this section of Francis Road to current standards and improve safety. This section of Francis Road that intersects with State Route 9 has been awarded grant funding through the States Rural Arterial Preservation (RAP) program for \$900,000. In addition, the County was awarded \$250,000 in Federal Surface Transportation Program funding to help with design. Public Works goal is too constructed in 2018 at the same time as the State project on SR 9 and Francis Road. Staff will work with WSDOT to coordinate projects and try to reduce impacts to the public traveling this roadway. (Pg 15)

Francis Road Section 3, milepost 2.75 to 3.75 – (On Regional TIP)

This project will reconstruct, widen and re-align the roadway, and remove a functionally obsolete bridge and re-align the road. We were award Federal Surface Transportation Program funding of \$480,075 to start design and right-of-way acquisition. We will continue to seek funding through CRAB and other viable funding sources.

(Pg 16)

Francis Road Section 4, milepost 1.48 to 2.75

This project will reconstruct, widen and re-align the roadway, and widen the existing bridge to current standards. We will seek funding for this section of road through CRAB and other viable funding sources. (Pg 17)

Green Road Rehabilitation

This work will improve the shoulders, roadway and drainage between Cook Road and Kelleher Road by applying a cap over the existing concrete panels to improve the road surface.

(Pg 19)

Guardrail (Installation and Upgrades)

This project will install and/or upgrade guardrail at locations on Bow Hill Road and South Skagit Highway to protect vehicles from run off the road crashes.

(Pg 20)

Guemes Ferry Trail

This project was vetted by the Guemes Ferry Trail Committee on Guemes Island. It will include the design and construction of a multi-use path from the Guemes Island Ferry Terminal to the Schoolhouse Park. The trail will use Guemes Island Road right-of-way where available to construct the trail. There is currently no Skagit County funding budgeted for the trail at this time. However, the trail committee is collecting donations and along with Skagit County, is seeking grant funding for the design and construction cost of this trail. (Pg 23)

Josh Wilson Road Phase 1 – (On Regional TIP)

This project will stabilize and reconstruct the failing road base and will include improvements to the roadway. The project limits are from the intersection of Avon Allen Road to Jensen Lane. The County has received \$285,000 in grant funding from the Surface Transportation Program (STP) for design in 2016 and 2017. In addition, we were awarded \$1,057,552 for construction through STP that is programed for 2019. The County was also recently awarded funding through the Rural Arterial Preservation Program of \$87,000 and is in line to get additional funding in 2019 of up to \$930,000. While this project was scheduled to go to construction in 2019, it has been pushed out to 2020 due to budgetary reasons and other project scheduling.

(Pg 26)

Josh Wilson Road Phase 2

This project will stabilize and reconstruct the failing road base and will include bringing the roadway up to current design standards. The project limits are from SR 11 to Avon Allen Road.

(Pg 27)

Josh Wilson Road Phase 3

This project will stabilize and reconstruct the failing road base and will include bringing the roadway up to current design standards. The project limits are from Jensen Lane to Emily Lane. (Pg 28)

Josh Wilson Road Phase 4

This project will stabilize and reconstruct the failing road base and will include bringing the roadway up to current design standards. The project limits are from Higgins Airport Way to Farm To Market Road.

(Pg 29)

North Fork Skagit Bridge Replacement (#40037)

A Type, Size, and Location Study was completed in 2011. This bridge connects Fir Island to the western county and is an important route carrying freight and farming traffic. It is also a detour route for I-5 due to emergency closures and overweight and size loads. The bridge is not load restricted at this time, but is a fracture critical bridge and is functionally obsolete. The current estimated replacement cost for this bridge is \$25-Million. We will continue to perform maintenance and repairs on the bridge, while seeking funding for replacement. (Pg 32)

North Fruitdale/Kalloch Road Arterial Improvements

This project will seek grant funding to widen and reconstruct Fruitdale Road and Kalloch Road in cooperation with the City of Sedro-Woolley and the business park development on the Northern State Property. (Pg 33)

Peterson Road (Urban)

This project will seek funding through the Transportation Improvement Board (TIB) to bring Peterson Road up to urban standards with curb, gutter, and sidewalks to match existing to the east. The project will connect the Bayview neighborhood to the Port of Skagit and their trail system (Pg 35)

Sinclair Island Marine Access (# 40160)

This project is to determine viable options for the replacement of the dock facility; staff is currently seeking grant funding for this project. (Pg 37)

South Shore Road (Guemes Island)

This project is to continue to explore ways to stabilize and route South Shore Road. (Pg 39)

South Skagit Highway (Fish Habitat Improvements, Mill Creek Area)

This project originally studied the feasibility to realign South Skagit Highway to improve fish habitat and reduce bridge maintenance issues at Mill Creek. The study found the cost to be somewhat prohibitive and is now focusing on improving water flows on the existing alignment that may include bridge replacement and culvert improvements. The funding for the study was grant funded by the Salmon Recovery Fund Board (SRFB) and Seattle City Light. They are currently seeking additional funding for construction. (Pg 40)

Thomas Creek Bridge (Old Hwy 99 N)

This project will seek funding to replace the Thomas Creek Bridge. This bridge is one of a few remaining timber structure bridges in the County. (Pg 41)

Upper Finney Creek Bridge (Strengthening)

This project is seeking grant funding to strengthen the Upper Finney Creek Bridge on Finney Creek Road to increase the "Load Capacity" of the bridge that would allow it to accommodate loaded logging trucks or other mining activities that are currently restricted from using it. (Pg 42)

GUEMES ISLAND FERRY PROJECTS

Guemes Ferry Boat Replacement (Electric) (On Regional TIP)

To replace the current Guemes Island Ferry or to modify as needed to meet present and future needs of the ferry service. (Pg 21)

Guemes Ferry Terminal (Girder Replacement)

(SEE NEW PROJECTS)

EMERGENT / MISCELLANEOUS PROJECTS FOR 2019-2024

Emergent Fish Passage & Culvert Projects

These are emergent projects for water conveyance and fish passage projects. $(\mathrm{Pg}\ 9)$

Emergent Non-Motorized Projects

These projects are for emergent non-motorized type project. (Pg 10) $\,$

Emergent Safety Improvement Projects

These projects are for emergent safety projects. (Pg 11) $\,$

Emergent School Safety Projects

These projects are for emergent school safety projects, school zones, school bus stops. (Pg 12)

Emergent Slope Stabilization Projects

These projects are for emergent slope stabilization projects. (Pg 13) $\,$

HMA (Hot Mix Asphalt) Overlay Project

This program reviews pavement rating data in conjunction with Operations Division input on a yearly basis to determine which asphalt roadways to resurface. The tentative overlay project for 2019 is to overlay a portion of Mclean Road, from Milepost 3.25 (Beaver Marsh Road) to Milepost 5.47 (Mount Vernon City Limits).

(Pg 25)

THESE PROJECTS WILL BE DELETED FROM THE 2019-2024 SIX-YEAR TRANSPORTATION IMPROVEMENT PROGRAM

The following projects or studies were determined to be complete, or scheduled for completion, or are no longer required in 2019

Friday Creek Bridge (Old Hwy 99)

This project has received \$360,000 funding through the Federal Highways Bridge Program to replace/repair the bridge deck and make repairs to the bridge. The design phase was completed in 2018 and is scheduled to begin construction in 2018-2019.

Guemes Ferry Parking Lot Improvements (Guemes Island)

This project was down grade to minor improvements and no longer includes paving. It will install a new fence along the western border of the property. This work will take place in 2019.

Illabot Creek Alluvial Fan Restoration

This project is a salmon habit project that restored the historic channels of Illabot Creek by removing levees and constructing two new bridges on Rockport Cascade Road. This project was awarded Salmon Recovery Funding Board funding and Skagit County has been working with the Skagit River System Cooperative to administer the bridge construction portion of this project. Design was started in 2017 and construction will be completed in 2018.

Peterson Road

This project was seeking funding and partners to improve/widen Peterson Road to urban standards from the Bayview Ridge neighborhood to the Higgins Airport Way. We will seek improvements through the development of the area for road improvements. As for pedestrian and bicycle use, we have added a new project to design and construct a shared use path that connects the residential area to the Port Trail System.

River Bend Road Improvements

This project was removed as it was originally thought to be part of the Bridge Mod funding. However, it was determined that the monies would be used in other areas of greater need. The County will continue to work with the local dike district to maintain and make improvements as needed along River Bend Road.

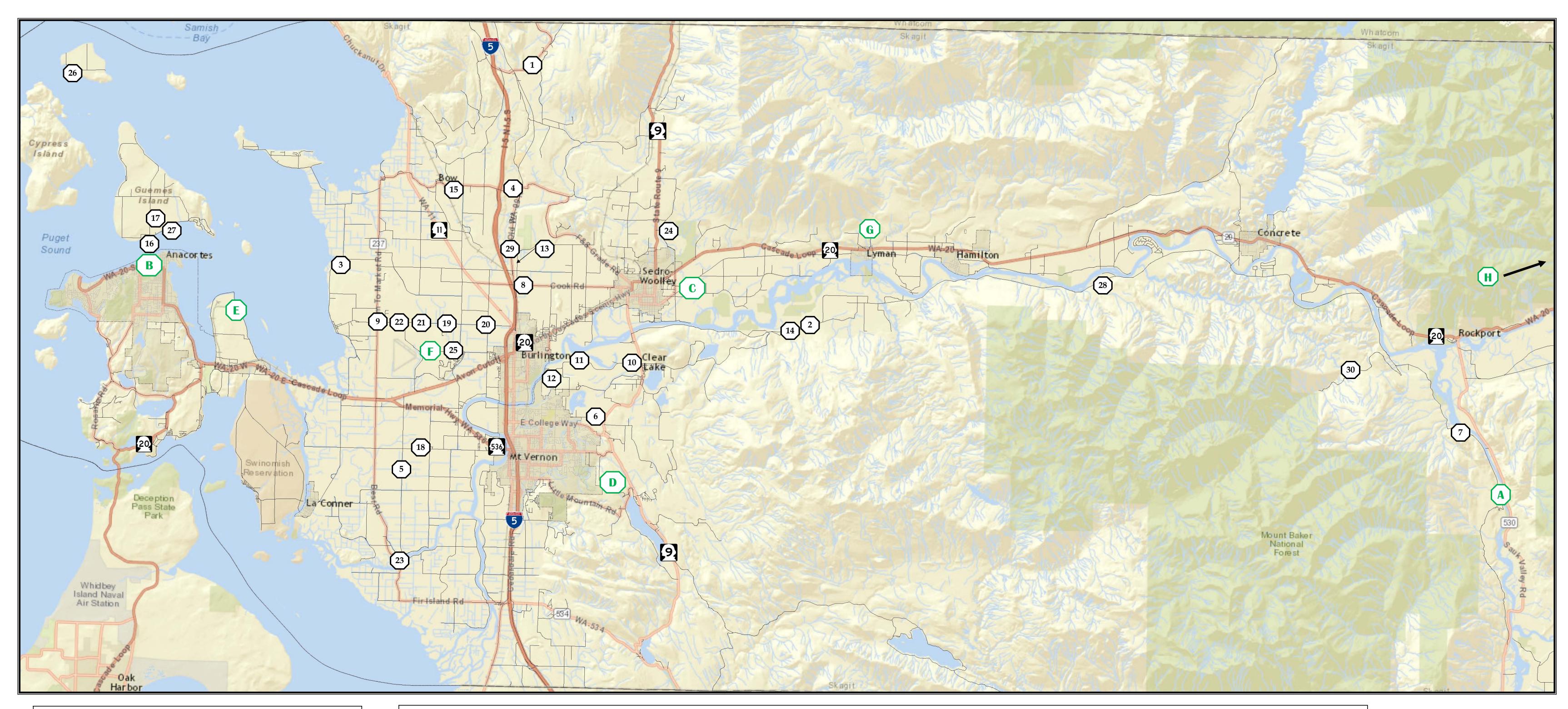
Samish River Bridge Repair (Old Highway 99 N.)

This was awarded grant funding of \$832,000 through the Federal Highways Bridge Program to replace/repair the bridge deck and make repairs to the bridge. The design was completed in 2018 and repairs will begin in 2018-2019.

Skagit River Bridge Modification & Interstate Highway Protection Project

Skagit County has initiated planning and preliminary engineering on flood risk reduction projects that complement levee improvements in the project area, including outreach, mapping, surveying, design, and engineering. The modification and improvement of the existing system of levees, drainage and transportation systems to reduce the flood risk to these areas, including I-5, SR 20, SR 536, Bennett Road, and others as determined in addition to the BNSF RR. Design is completed for the projects and fund obligation and construction will begin in 2019.

2019-2024 TRANSPORTATION IMPROVEMENT PROGRAM



	PROJECTS ADDED TO THE TIP
MAP I.D.	PROJECT NAME
N/A	ADA Transition Plan
А	Government Bridge (Paint)
В	Guemes Ferry Terminal (Girder Replacement)
С	Hansen Creek Bridge (Fish Passage)
D	Little Mountain Road (Drainage & Reconstruction)
E	March's Point Road (Stabilization & Repair)
F	Peterson Road Shared Use Trail
G	Prevedal / Pipeline Permanent Emergency Access Road
Н	Skagit River Marblemount Bridge (Paint)

<u>MAP I.D.</u>

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Active Warning Signs (Alge Active Warning Signs (Sou Bay View-Edison Joe Lear Bow Hill Road Reconstruct Bradshaw Road Rehabilita Centennial Trail (Big Rock Concrete Sauk Valley Roa Cook Road / Interchange / Farm to Market / Josh Wils Francis Road Section 1, m Francis Road Section 3, m Francis Road Section 4, m Green Road Rehabilitation Guardrail (South Skagit Hig

PROJECT NAME	<u>MAP I.D.</u>	PROJECT NAME	<u>MAP I.D.</u>	
Iger Cain Lake Road)	15	Guardrail (Bow Hill Road)	29	Т
South Skagit Highway)	16	Guemes Ferry Boat Replacement or Overhaul/Modifications	30	ι
eary Slough Bridge (Deck Overlay)	17	Guemes Ferry Trail	31	
uction	18	HMA (Hot Mix Asphalt) Overlay - McLean Road		
litation	19	Josh Wilson Road Phase 1		E
ck to Clear Lake)	20	Josh Wilson Road Phase 2		E
oad (Milepost 13.0)	21	Josh Wilson Road Phase 3		E
e / Old Hwy 99 (Short Term)	22	Josh Wilson Road Phase 4		E
Vilson Intersection Improvements	23	North Fork Skagit Bridge Replacement (#40037)		E
milepost 5.05 to 5.66	24	North Fruitdale / Kalloch Road Arterial Improvements		
milepost 2.75 to 3.75	25	Peterson Road (Urban)		
milepost 1.48 to 2.75	26	Sinclair Island Marine Access (# 40160)		
ion	27	South Shore Road (Guemes Island)		
Highway)	28	South Skagit Highway (Fish Habitat Improvements, Mill Creek Area)		

PROJECTS ON THE TIP

PROJECT NAME

Thomas Creek Bridge (Old Hwy 99 N) Upper Finney Creek Bridge (Strengthening)

Emergent Fish Passage & Culvert Projects
Emergent Non-Motorized Projects
Emergent Safety Improvement Projects
Emergent School Safety Projects
Emergent Slope Stabilization Projects





Agency: Skagit Co.

County: Skagit

MPO/RTPO: SCOG

Y Inside

Functional Class	y Numt	A. PIN/Project No. C. Project Title D. Road Name or Number E. Begin & End Termini F. Project Description	B. STIP ID G. Structure ID	Hearii	Adopted	Amendment	Resolution No.	Improvement Type	Utility Codes	Total Length	Environmental Type	RW Required
07			WA-10727	11/20/17	12/04/17		R20170227	21		0.100	CE	No
		ACTIVE WARNING SIGNS (Install Active Warning Signs)										
		53540 & 07000										
		Varies to Varies										
		Project would install Active Warning Signs for Icy Road Conditions on Alger Cain Lake Road and South Skagit Highway.										

Funding								
Status	Phase	Phase Start Year (YYYY)	Federal Fund Code	Federal Funds	State Fund Code	State Funds Local Funds		Total Funds
S	CN	2019	HSIP	90,000		0	0	90,000
			Totals	90,000		0	0	90,000

Expenditure Schedule											
Phase	1st	2nd	3rd	4th	5th & 6th						
CN	90,000	0	0	0	0						
Totals	90,000	0	0	0	0						



Agency: Skagit Co.

County: Skagit

MPO/RTPO: SMPO

Y Inside

Functional Class	Priority Number	A. PIN/Project No. C. Project Title D. Road Name or Number E. Begin & End Termini F. Project Description	B. STIP ID G. Structure ID	Hearing	Adopted	Amendment	Resolution No.	Improvement Type	Utility Codes	Total Length	Environmental Type	RW Required
00			WA-11623					18			CE	No
		ADA TRANSITION PLAN										
		to										
		ADA Transition Plan (Identify, document, and develop)										

Funding								
Status	Phase	Phase Start Year (YYYY) Federal Fund Code		Federal Funds	State Fund Code	State Funds	Local Funds	Total Funds
Р	PE	2020		0		0	50,000	50,000
			Totals	0		0	50,000	50,000
Expenditure Sc	bedule							

Phase	1st	2nd	3rd	4th	5th & 6th						
PE	0	10,000	10,000	10,000	20,000						
Totals	0	10,000	10,000	10,000	20,000						



Agency: Skagit Co.

County: Skagit

MPO/RTPO: SCOG

Y Inside

Functional Class	y Numt	A. PIN/Project No. C. Project Title D. Road Name or Number E. Begin & End Termini F. Project Description	B. STIP ID G. Structure ID	Hearing	Adopted	Amendment	Resolution No.	Improvement Type	Utility Codes	Total Length	Environmental Type	RW Required
07			WA-09548					47	С	0.020	CE	No
		BAY VIEW-EDISON JOE LEARY SLOUGH BRIDGE (DECK OVERLAY)										
		Bay View Edision Road										
		5.80 to 5.82										
		Replace the Bridge Deck	8240900									

Funding	unding												
Status	Status Phase Phase Start Year (YYYY) Federal F		Federal Fund Code	Federal Funds	State Fund Code	State Funds Local Funds		Total Funds					
Р	PE	2020	STP(BR)	60,000		0	12,000	72,000					
Р	CN	2021	STP(BR)	400,000		0	80,000	480,000					
Totals				460,000		0	92,000	552,000					

Expenditure Schedule	Expenditure Schedule												
Phase	1st	2nd	3rd	4th	5th & 6th								
PE	72,000	0	0	0	0								
CN	0	480,000	0	0	0								
Totals	72,000	480,000	0	0	0								



Agency: Skagit Co.

County: Skagit

MPO/RTPO: SCOG

Y Inside

Functional Class	y Numt	A. PIN/Project No. C. Project Title D. Road Name or Number E. Begin & End Termini F. Project Description	B. STIP ID G. Structure ID	Heari	Adopted	Amendment	Resolution No.	Improvement Type	Utility Codes	Total Length	Environmental Type	RW Required
07		/ T290(001)	WA-01134					06		0.610	CE	Yes
		BOW HILL ROAD										
		21200										
		0.00 to 0.61										
		Reconstruct sloughing portion of Bow Hill Road from Old Hwy 99 and North Darrk Lane.										

Funding	Funding												
Status	Phase	Phase Start Year (YYYY)	Federal Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total Funds					
S	CN	2020		0	CRAB	2,253,745	1,898,309	4,152,054					
Totals				0		2,253,745	1,898,309	4,152,054					

Expenditure Schedule					
Phase	1st	2nd	3rd	4th	5th & 6th
CN	0	4,152,054	0	0	0
Totals	0	4,152,054	0	0	0



Agency: Skagit Co.

County: Skagit

MPO/RTPO: SCOG

Y Inside

Functional Class	Priority Number	A. PIN/Project No. C. Project Title D. Road Name or Number E. Begin & End Termini F. Project Description	B. STIP ID G. Structure ID	Hearing	Adopted	Amendment	Resolution No.	Improvement Type	Utility Codes	Total Length	Environmental Type	RW Required
09			WA-04190					06		3.810	CE	No
		BRADSHAW ROAD REHABILITATION										
		44410										
		0.00 to 3.81										
		Rehab and Resurface Concrete Roadway - Summers Drive to McLean Road										

Funding								
Status	Phase	Phase Start Year (YYYY)	Federal Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total Funds
Р	PE	2020		0		0	150,000	150,000
Р	CN	2021		0		0	1,500,000	1,500,000
			Totals	0		0	1,650,000	1,650,000

Expenditure Schedule												
Phase	1st	2nd	3rd	4th	5th & 6th							
PE	0	150,000	0	0	0							
CN	0	0	1,500,000	0	0							
Totals	0	150,000	1,500,000	0	0							



Agency: Skagit Co.

County: Skagit

MPO/RTPO: SCOG

Y Inside

Functional Class	y Numt	A. PIN/Project No. C. Project Title D. Road Name or Number E. Begin & End Termini F. Project Description	B. STIP ID G. Structure ID	Heari	Adopted	Amendment	Resolution No.	Improvement Type	Utility Codes	Total Length	Environmental Type	RW Required
00		/ 2029(049)	WA-06321					28		3.500	CE	Yes
		CENTENNIAL TRAIL (Big Rock to Clear Lake)										1
		Centennial Trail										
		Big Rock to Clear Lake										
		Build a pedestrian/bicycle trail that will link into the Centennail Trail from Big Rock to Clear Lake.										

Funding	Funding												
Status	Phase	Phase Start Year (YYYY)	Federal Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total Funds					
Р	CN	2023		0	Ped/Bike Program	2,201,000	0	2,201,000					
	-	-	Totals	0		2,201,000	0	2,201,000					

Expenditure Schedule												
Phase	1st	2nd	3rd	4th	5th & 6th							
CN	0	0	0	0	2,201,000							
Totals	0	0	0	0	2,201,000							



Agency: Skagit Co.

County: Skagit

MPO/RTPO: SCOG

Y Inside

Functional Class	y Numt	A. PIN/Project No. C. Project Title D. Road Name or Number E. Begin & End Termini F. Project Description	B. STIP ID G. Structure ID	Hearing	Adopted	Amendment	Resolution No.	Improvement Type	Utility Codes	Total Length	Environmental Type	RW Required
08			WA-03595					44		0.500	EIS	No
		CONCRETE SAUK VALLEY ROAD STABILIZATION										
		08000										
		13 to 13.5										
		Bank stabilization and culvert along the Sauk River										

Funding								
Status	Phase	Phase Start Year (YYYY)	Federal Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total Funds
Р	PE	2019		0	OTHER	305,000	0	305,000
Р	CN	2020		0	OTHER	1,570,000	200,000	1,770,000
			Totals	0		1,875,000	200,000	2,075,000

Expenditure Schedule	Expenditure Schedule												
Phase	1st	2nd	3rd	4th	5th & 6th								
PE	305,000	0	0	0	0								
CN	0	1,760,000	0	0	0								
Totals	305,000	1,760,000	0	0	0								



Agency: Skagit Co.

County: Skagit

MPO/RTPO: SCOG

Y Inside

Functional Class	y Numb	A. PIN/Project No. C. Project Title D. Road Name or Number E. Begin & End Termini F. Project Description	B. STIP ID G. Structure ID	Hearing	Adopted	Amendment	Resolution No.	Improvement Type	Utility Codes	Total Length	Environmental Type	RW Required
07			WA-01137						CGOPS	0.220	CE	Yes
		COOK ROAD / INTERCHANGE / OLD HWY 99 (IMPROVEMENTS)							ΤW			
		63000										1
		1.75 to 1.97										1
		Cook Road / Interchange / Old Hwy 99 (Short Term Improvements) from Interstate 5 through Old Hwy 99 N intersection to Green Road in partnership with WSDOT.										

Funding								
Status	Phase	Phase Start Year (YYYY)	Federal Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total Funds
Р	PE	2020	STP(R)	1,000,000	OTHER	500,000	250,000	1,750,000
Р	RW	2021	STP(R)	400,000	OTHER	250,000	100,000	750,000
Р	CN	2023	DEMO	7,500,000	OTHER	4,500,000	1,500,000	13,500,000
			Totals	8,900,000		5,250,000	1,850,000	16,000,000

Expenditure Schedule	Expenditure Schedule												
Phase	1st	2nd	3rd	4th	5th & 6th								
PE	0	1,750,000	0	0	0								
RW	0	0	709,000	0	0								
CN	0	0	0	0	13,024,040								
Totals	0	1,750,000	709,000	0	13,024,040								



Agency: Skagit Co.

County: Skagit

MPO/RTPO: SCOG

Y Inside

Functional Class	y Numb	A. PIN/Project No. C. Project Title D. Road Name or Number E. Begin & End Termini F. Project Description	B. STIP ID G. Structure ID	Heari	Adopted	Amendment	Resolution No.	Improvement Type	Utility Codes	Total Length	Environmental Type	RW Required
00			WA-01168					44			CE	No
		EMERGENT FISH PASSAGE & CULVERT PROJECTS										
		Various Locations										
		to										
		Culvert Replacement (Fish Passage and Water Conveyance)										

Funding										
Status	Phase	Phase Start Year (YYYY)	Federal Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total Funds		
S	PE	2019		0		0	30,000	30,000		
		•	Totals	0		0	30,000	30,000		
Expenditure Schedule										

Phase	Phase 1st		3rd	4th	5th & 6th
PE	5,000	5,000	5,000	5,000	10,000
Totals	5,000	5,000	5,000	5,000	10,000



4,000

4,000

Agency: Skagit Co.

County: Skagit

ΡE

Totals

MPO/RTPO: SCOG

Y Inside

2,000

2,000

2,000

2,000

N Outside

2,000

2,000

Functional Class	y Numt	A. PIN/Project No. C. Project Title D. Road Name or Number E. Begin & End Termini F. Project Description	B. STIP ID G. Structure ID	Heari	Adopted	Amendment	Resolution No.	Improvement Type	Utility Codes	Total Length	Environmental Type	RW Required
00			WA-01219					28			CE	No
		EMERGENT NON-MOTORIZED PROJECTS										
		to										
		Emergent Non-Motorized Project(s)										

Funding										
Status	Phase	Phase Start Year (YY	YY) Federal Fund Cod	e Federal Funds	State Fund Code	State Funds	Local Funds	Total Funds		
S	PE	2019			0	0	12,000	12,000		
			Тс	tals	0	0	12,000	12,000		
Expenditure Schedule										
Phas	se 🛛	1st	2nd	3rd	4th	5th & 6th				

2,000

2,000



Agency: Skagit Co.

County: Skagit

MPO/RTPO: SCOG

Y Inside

Functional Class	Priority Number	A. PIN/Project No. C. Project Title D. Road Name or Number E. Begin & End Termini F. Project Description	B. STIP ID G. Structure ID	Hearing	Adopted	Amendment	Resolution No.	Improvement Type	Utility Codes	Total Length	Environmental Type	RW Required
00			WA-01235					21			CE	No
		EMERGENT SAFETY IMPROVEMENT PROJECTS										
		Various Locations										
		to										
		Emergent Safety Projects - PE										

Funding								
Status	Phase	Phase Start Year (YYYY)	Federal Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total Funds
S	PE	2019		0		0	12,000	12,000
			Totals	0		0	12,000	12,000
Expanditura Sa	hadula							

Expenditure Schedule	kpenditure Schedule										
Phase	1st	2nd	3rd	4th	5th & 6th						
PE	2,000	2,000	2,000	2,000	4,000						
Totals	2,000	2,000	2,000	2,000	4,000						



4,000

4,000

Agency: Skagit Co.

County: Skagit

ΡE

Totals

MPO/RTPO: SCOG

Y Inside

2,000

2,000

2,000

2,000

N Outside

2,000

2,000

Functional Class	y Numt	A. PIN/Project No. C. Project Title D. Road Name or Number E. Begin & End Termini F. Project Description	B. STIP ID G. Structure ID	Hearing	Adopted	Amendment	Resolution No.	Improvement Type	Utility Codes	Total Length	Environmental Type	RW Required
00			WA-01237					21			CE	No
		EMERGENT SCHOOL SAFETY PROJECTS										
		Various Locations										
		to										
		School Zone, School Bus, Pedestrian Safety projects etc.										

Funding	Funding											
Status	Phase	Phase Start Year (YY	YY) Federal Fund Cod	Federal Funds	State Fund Code	State Funds	Local Funds	Total Funds				
S	PE	2019			0	0	12,000	12,000				
			Тс	tals	0	0	12,000	12,000				
Expenditure Scl	hedule											
Phas	ie in the second se	1st	2nd	3rd	4th	5th & 6th						

2,000

2,000



Agency: Skagit Co.

County: Skagit

MPO/RTPO: SCOG

Y Inside

Functional Class	y Numt	A. PIN/Project No. C. Project Title D. Road Name or Number E. Begin & End Termini F. Project Description	B. STIP ID G. Structure ID	Hearing	Adopted	Amendment	Resolution No.	Improvement Type	Utility Codes	Total Length	Environmental Type	RW Required
00			WA-01248					44			CE	No
		EMERGENT SLOPE STABILIZATION PROJECTS										
		Various Locations										
		various to various										
		Various slope locations										

Funding								
Status	Phase	Phase Start Year (YYYY)	Federal Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total Funds
S	PE	2019		0		0	30,000	30,000
			Totals	0		0	30,000	30,000
Expenditure Sc	bodulo					-		

Expenditure Schedule	xpenditure Schedule										
Phase	1st	2nd	3rd	4th	5th & 6th						
PE	5,000	5,000	5,000	5,000	10,000						
Totals	5,000	5,000	5,000	5,000	10,000						



Agency: Skagit Co.

County: Skagit

MPO/RTPO: SCOG

Y Inside

Functional Class	Priority Number	A. PIN/Project No. C. Project Title D. Road Name or Number E. Begin & End Termini F. Project Description	B. STIP ID G. Structure ID	Hearing	Adopted	Amendment	Resolution No.	Improvement Type	Utility Codes	Total Length	Environmental Type	RW Required
07			WA-10728					01	ΡW	0.750	CE	Yes
		FARM TO MARKET / JOSH WILSON INTERSECTION IMPROVEMENTS										
		31010 & 33000										
		Varies to Varies										
		Reconfigure Intersection to Improve Safety										

Funding								
Status	Phase	Phase Start Year (YYYY)	Federal Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total Funds
Р	PE	2019	HSIP	210,776		0	23,420	234,196
Р	RW	2019	HSIP	27,000		0	3,000	30,000
Р	CN	2020	HSIP	1,927,971		0	0	1,927,971
			Totals	2,165,747		0	26,420	2,192,167
E dittana O-				•				

Expenditure Schedule					
Phase	1st	2nd	3rd	4th	5th & 6th
PE	234,196	0	0	0	0
RW	30,000	0	0	0	0
CN	0	1,927,971	0	0	0
Totals	264,196	1,927,971	0	0	0



Agency: Skagit Co.

County: Skagit

MPO/RTPO: SCOG

Y Inside

Functional Class	y Numt	A. PIN/Project No. C. Project Title D. Road Name or Number E. Begin & End Termini F. Project Description	B. STIP ID G. Structure ID	Hearing	Adopted	Amendment	Resolution No.	Improvement Type	Utility Codes	Total Length	Environmental Type	RW Required
08			WA-01171					03		0.610	CE	Yes
		FRANCIS ROAD Section 1										
		79000										
		5.050 to 5.660										
		Rehiblitate and widen Francis Road to current standards to improve safety and stabalize the road base.										

Funding								
Status	Phase	Phase Start Year (YYYY)	Federal Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total Funds
Р	CN	2019		0	CRAB	860,106	1,278,829	2,138,935
			Totals	0		860,106	1,278,829	2,138,935

Expenditure Schedule	Expenditure Schedule										
Phase	1st	2nd	3rd	4th	5th & 6th						
CN	2,138,935	0	0	0	0						
Totals	2,138,935	0	0	0	0						



Agency: Skagit Co.

County: Skagit

MPO/RTPO: SCOG

Y Inside

Functional Class	y Numt	A. PIN/Project No. C. Project Title D. Road Name or Number E. Begin & End Termini F. Project Description	B. STIP ID G. Structure ID	Hearing	Adopted	Amendment	Resolution No.	Improvement Type	Utility Codes	Total Length	Environmental Type	RW Required
08			WA-01192					03		1.000	CE	Yes
		FRANCIS ROAD Section 3										
		79000										
		2.75 to 3.75										
		Reconstruct this section of Francis Road. Includes bridge replacement.	40004									

Funding								
Status	Phase	Phase Start Year (YYYY)	Federal Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total Funds
S	RW	2021	STP(R)	75,000		0	10,125	85,125
Р	CN	2023	HSIP	2,168,200	CRAB	900,000	90,000	3,158,200
			Totals	2,243,200		900,000	100,125	3,243,325

Expenditure Schedule											
Phase	1st	2nd	3rd	4th	5th & 6th						
RW	0	0	85,125	0	0						
CN	0	0	0	0	3,152,525						
Totals	0	0	85,125	0	3,152,525						



Agency: Skagit Co.

County: Skagit

MPO/RTPO: SCOG

Y Inside

0

0

0

0

N Outside

0

77,000

3,850,000

3,850,000

Functional Class	y Numt	A. PIN/Project No. C. Project Title D. Road Name or Number E. Begin & End Termini F. Project Description	B. STIP ID G. Structure ID	Hearing	Adopted	Amendment	Resolution No.	Improvement Type	Utility Codes	Total Length	Environmental Type	RW Required
08			WA-01193					03		1.280	CE	Yes
		FRANCIS ROAD Section 4										
		79000										
		1.48 to 2.75										
		Reconstruct this section of Francis Road. Includes bridge widening.	40003									

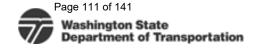
Funding									
Status	Phase	Phase Start Year (Y	YYY) Federal Fund Cod	de Federal Funds		State Fund Code	State Funds	Local Funds	Total Funds
Р	PE	2021			0	OTHER	450,000	45,000	495,000
Р	RW	2022			0	OTHER	70,000	7,000	77,000
Р	CN	2024			0	OTHER	3,500,000	350,000	3,850,000
	-		Т	otals	0		4,020,000	402,000	4,422,000
Expenditure Sc	hedule								
Phas	se	1st	2nd	3rd		4th	5th & 6th		
PE		0	C	495,000	0	0		0	
RW	/	0	C)	0	77,000		0	

0

495,000

CN

Totals



Agency: Skagit Co.

County: Skagit

MPO/RTPO: SCOG

Y Inside

Functional Class	Priority Number	v Nimt	A. PIN/Project No. C. Project Title D. Road Name or Number E. Begin & End Termini F. Project Description	B. STIP ID G. Structure ID	Hearing	Adopted	Amendment	Resolution No.	Improvement Type	Utility Codes	Total Length	Environmental Type	RW Required
08				WA-11801					47		0.060	EA	No
			GOVERNMENT BRIDGE - Sauk River (Paint)										
			Concrete Sauk Valley Road										
			16.66 to 16.72										
			Clean and Paint the Government Bridge	08414100									

Funding								
Status	Phase	Phase Start Year (YYYY)	Federal Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total Funds
Р	PE	2020	BR	120,903		0	13,434	134,337
Р	CN	2021	BR	2,104,617		0	0	2,104,617
			Totals	2,225,520		0	13,434	2,238,954

Expenditure Schedule					
Phase	1st	2nd	3rd	4th	5th & 6th
PE	0	134,337	0	0	0
CN	0	0	2,104,617	0	0
Totals	0	134,337	2,104,617	0	0



Agency: Skagit Co.

County: Skagit

MPO/RTPO: SCOG

Y Inside

Functional Class	y Numt	A. PIN/Project No. C. Project Title D. Road Name or Number E. Begin & End Termini F. Project Description	B. STIP ID G. Structure ID	Heari	Adopted	Amendment	Resolution No.	Improvement Type	Utility Codes	Total Length	Environmental Type	RW Required
09			WA-04192					06		1.210	CE	No
		GREEN ROAD REHABILITATION										
		61410										
		0.000 to 1.215										
		Rehab and Resurface Concrete Roadway - Kelleher Road to Cook Road										

Funding								
Status	Phase	· · ·		Federal Funds	State Fund Code	State Funds	Local Funds	Total Funds
Р	PE	2020		0		0	50,000	50,000
Р	CN	2021		0		0	450,000	450,000
			Totals	0		0	500,000	500,000

Expenditure Schedule					
Phase	1st	2nd	3rd	4th	5th & 6th
PE	0	50,000	0	0	0
CN	0	0	450,000	0	0
Totals	0	50,000	450,000	0	0



Agency: Skagit Co.

County: Skagit

MPO/RTPO: SCOG

Y Inside

Functional Class	y Numt	A. PIN/Project No. C. Project Title D. Road Name or Number E. Begin & End Termini F. Project Description	B. STIP ID G. Structure ID	Hearing	Adopted	Amendment	Resolution No.	Improvement Type	Utility Codes	Total Length	Environmental Type	RW Required
07			WA-10726					21		0.560	CE	No
		GUARDRAIL (Installation / Upgrade Various Locations)										
		07000 & 21200										
		Varies to Varies										
		Install and/or upgrade guardrail on Bow Hill Road and South Skagit Highway.										

Funding								
Status	Phase	Phase Start Year (YYYY)	Federal Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total Funds
S	CN	2019	HSIP	485,000		0	0	485,000
		•	Totals	485,000		0	0	485,000

Expenditure Schedule	Expenditure Schedule												
Phase	1st	2nd	3rd	4th	5th & 6th								
CN	485,000	0	0	0	0								
Totals	485,000	0	0	0	0								



Agency: Skagit Co.

County: Skagit

MPO/RTPO: SCOG

Y Inside

Functional Class	y Numt	A. PIN/Project No. C. Project Title D. Road Name or Number E. Begin & End Termini F. Project Description	B. STIP ID G. Structure ID	Heari	Adopted	Amendment	Resolution No.	Improvement Type	Utility Codes	Total Length	Environmental Type	RW Required
00			WA-01265					26		0.000	CE	No
		GUEMES FERRY BOAT REPLACEMENT (ELECTRIC)										
		NA										
		NA to NA										
		Replace the current Guemes Island Ferry with a new electric powered ferry that will include shore side facilities to meet present and future needs of the ferry service.										

Funding								
Status	Phase	Phase Start Year (YYYY)	Federal Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total Funds
Р	CN	2020	Discretionary	10,000,000	CRAB	7,500,000	2,650,000	20,150,000
			Totals	10,000,000		7,500,000	2,650,000	20,150,000

Expenditure Schedule	Expenditure Schedule												
Phase	1st	2nd	3rd	4th	5th & 6th								
CN	0	10,075,000	10,075,000	0	0								
Totals	0	10,075,000	10,075,000	0	0								



Agency: Skagit Co.

County: Skagit

MPO/RTPO: SMPO

Y Inside

Functional Class	y Numt	A. PIN/Project No. C. Project Title D. Road Name or Number E. Begin & End Termini F. Project Description	B. STIP ID G. Structure ID	Hearing	Adopted	Amendment	Resolution No.	Improvement Type	Utility Codes	Total Length	Environmental Type	RW Required
00			WA-11616					14			EA	No
		GUEMES FERRY TERMINAL (GIRDER REPLACEMENT)										
		Anacortes Ferry Dock										
		to										
		Replace three most eastern girders at Guemes Island Ferry Terminal (Anacortes)	08151100									

Funding								
Status	Phase	Phase Start Year (YYYY)	Federal Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total Funds
Р	PE	2019		0		0	25,000	25,000
S	CN	2020		0		0	475,000	475,000
	-	-	Totals	0		0	500,000	500,000

Expenditure Schedule	Expenditure Schedule												
Phase	1st	2nd	3rd	4th	5th & 6th								
PE	25,000	0	0	0	0								
CN	0	475,000	0	0	0								
Totals	25,000	475,000	0	0	0								



Totals

Six Year Transportation Improvement Program From 2019 to 2024

0

Agency: Skagit Co.

County: Skagit

MPO/RTPO: SCOG

Y Inside

25,000

100,000

N Outside

0

Functional Class	y Numt	A. PIN/Project No. C. Project Title D. Road Name or Number E. Begin & End Termini F. Project Description	B. STIP ID G. Structure ID	Hearing	Adopted	Amendment	Resolution No.	Improvement Type	Utility Codes	Total Length	Environmental Type	RW Required
00			WA-09551					28		1.500	CE	Yes
		GUEMES FERRY TRAIL										
		0.00 to 1.50										
		Design and construct a multi-use trail from the Guemes Island Ferry Landing to the School House Park.										

Funding								
Status	Phase	Phase Start Year (Y	YYY) Federal Fund Code	e Federal Funds	State Fund Code	State Funds	Local Funds	Total Funds
Р	PE	2019			0 Ped/Bike Program	100,000	0	100,000
P	RW	2020			0	0	25,000	25,000
P	CN	2021			0 Ped/Bike Program	1,200,000	0	1,200,000
			То	otals	0	1,300,000	25,000	1,325,000
Expenditure Sc	chedule							
Phas	se	1st	2nd	3rd	4th	5th & 6th		
PE		100,000	0	0	0		0	
RW	V	0	25,000	0	0		0	
CN	1	0	0	1,200,000	0		0	

1,200,000



Agency: Skagit Co.

County: Skagit

MPO/RTPO: SCOG

Y Inside

Functional Class	y Numb	A. PIN/Project No. C. Project Title D. Road Name or Number E. Begin & End Termini F. Project Description	B. STIP ID G. Structure ID	Heari	Adopted	Amendment	Resolution No.	Improvement Type	Utility Codes	Total Length	Environmental Type	RW Required
08			WA-11697					08	ΡΤW	0.100	EA	No
		HANSEN CREEK BRIDGE										1
		Minkler Road										1
		0.30 to 0.40										1
		Project will replace an undersized culvert with a bridge to improve fish passage and conveyance.										

Funding								
Status	Phase	Phase Start Year (YYYY)	Federal Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total Funds
Р	CN	2019		0	OTHER	1,968,500	0	1,968,500
			Totals	0		1,968,500	0	1,968,500

Expenditure Schedule	Expenditure Schedule													
Phase	1st	2nd	3rd	4th	5th & 6th									
CN	1,968,500	0	0	0	0									
Totals	1,968,500	0	0	0	0									



Agency: Skagit Co.

County: Skagit

MPO/RTPO: SCOG

Y Inside

Functional Class	y Numt	A. PIN/Project No. C. Project Title D. Road Name or Number E. Begin & End Termini F. Project Description	B. STIP ID G. Structure ID	Hearing	Adopted	Amendment	Resolution No.	Improvement Type	Utility Codes	Total Length	Environmental Type	RW Required
07			WA-07268					05		2.220	CE	No
		HMA OVERLAY PROJECT (2019)										
		McLean Road (#44000)										
		3.25 to 5.47										
		Hot Mix Asphalt (HMA) Overlay on various county roads TBD.										

Funding								
Status	Phase	Phase Start Year (YYYY)	Federal Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total Funds
S	PE	2019		0		0	40,000	40,000
S	CN	2019		0	CRAB	668,000	0	668,000
			Totals	0		668,000	40,000	708,000

Expenditure Schedule	Expenditure Schedule												
Phase	1st	2nd	3rd	4th	5th & 6th								
PE	40,000	0	0	0	0								
CN	668,000	0	0	0	0								
Totals	708,000	0	0	0	0								



Agency: Skagit Co.

County: Skagit

MPO/RTPO: SCOG

Y Inside

Functional Class	y Numt	A. PIN/Project No. C. Project Title D. Road Name or Number E. Begin & End Termini F. Project Description	B. STIP ID G. Structure ID	Hearing	Adopted	Amendment	Resolution No.	Improvement Type	Utility Codes	Total Length	Environmental Type	RW Required
06		/ 7318(001)	WA-06522					04		1.100	CE	Yes
		JOSH WILSON ROAD Phase 1										
		33000										
		1.80 to 2.90										
		Reconstruct and Stablize Josh Wilson Road to current road standards										

Funding								
Status	Phase	Phase Start Year (YYYY)	Federal Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total Funds
S	CN	2020	STP(R)	1,057,552	CRAB	87,221	1,081,427	2,226,200
			Totals	1,057,552		87,221	1,081,427	2,226,200

Expenditure Schedule					
Phase	1st	2nd	3rd	4th	5th & 6th
CN		2,226,200	0	0	0
Totals		2,226,200	0	0	0



Agency: Skagit Co.

County: Skagit

MPO/RTPO: SCOG

Y Inside

0

0

0

0

N Outside

0

100,000

3,786,210

3,786,210

Functional Class	y Numt	A. PIN/Project No. B. STI C. Project Title D. Road Name or Number E. Begin & End Termini F. Project Description G. Structure	Heari	Adopted	Amendment	Resolution No.	Improvement Type	Utility Codes	Total Length	Environmental Type	RW Required
06		WA-07	17				04	GPTW	1.830	CE	Yes
		JOSH WILSON ROAD Phase 2									1
		33000									1
		0.00 to 1.83									
		Reconstruction and Stablize to current road standards.									

Funding									
Status	Phase	Phase Start Year (Y	YYY) Federal Fund Cod	e Federal Funds		State Fund Code	State Funds	Local Funds	Total Funds
Р	PE	2021			0	CRAB	252,900	28,100	281,000
Р	RW	2022			0	CRAB	90,000	10,000	100,000
P	CN	2023			0	CRAB	3,420,000	380,000	3,800,000
	-	-	Тс	otals	0		3,762,900	418,100	4,181,000
Expenditure Sc	chedule								
Phas	se	1st	2nd	3rd		4th	5th & 6th		
PE		0	0	281,000		0		0	
RW	V	0	0	0		100,000		0	

0

281,000

CN

Totals



Agency: Skagit Co.

County: Skagit

MPO/RTPO: SCOG

Y Inside

0

0

0

0

N Outside

0

0

1,521,990

1,691,480

Functional Class	Nu	A. PIN/Project No. C. Project Title D. Road Name or Number E. Begin & End Termini F. Project Description G. Structure ID	Heari	Adopted	Amendment	Resolution No.	Improvement Type	Utility Codes	Total Length	Environmental Type	RW Required
06		WA-07318					04	ΡΤW	0.870	CE	Yes
		JOSH WILSON ROAD Phase 3									
		33000									
		2.88 to 3.75									
		Reconstruct and widen to current road standards									

Funding								
Status	Phase	Phase Start Year (Y	YYY) Federal Fund Cod	le Federal Funds	State Fund Code	State Funds	Local Funds	Total Funds
Р	PE	2023	STP(R)	97,74	0	0	15,000	112,740
Р	RW	2023	STP(R)	50,00	00	0	6,750	56,750
Р	CN	2024			0 CRAB	1,369,791	152,199	1,521,990
			T	otals 147,74	0	1,369,791	173,949	1,691,480
Expenditure Sc	chedule							
Phas	se	1st	2nd	3rd	4th	5th & 6th		
PE	PE		0	0	(0 112,740	ס	
RW	V	0	0	0	(56,750		

0

0

CN

Totals



Totals

0

0

Six Year Transportation Improvement Program From 2019 to 2024

Agency: Skagit Co.

County: Skagit

MPO/RTPO: SCOG

Y Inside

N Outside

0

1,910,350

Functional Class	y Numł	A. PIN/Project No. B. STIP C. Project Title D. Road Name or Number E. Begin & End Termini F. Project Description G. Structure	Heari	Adopted	Amendment	Resolution No.	Improvement Type	Utility Codes	Total Length	Environmental Type	RW Required
06		WA-073	9				04	ΡΤW	1.020	CE	Yes
		JOSH WILSON ROAD Phase 4									
		33000									
		3.85 to 4.87									
		Reconstruct and widen to current road standards.									

Funding								
Status	Phase	Phase Start Year (YYY)	() Federal Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total Funds
Р	PE	2023			0 CRAB	115,470	12,830	128,300
Р	RW	2023			0 CRAB	45,000	5,000	50,000
Р	CN	2024			0 CRAB	1,558,800	173,250	1,732,050
	-	•	Tota	als	0	1,719,270	191,080	1,910,350
Expenditure Sc	chedule							
Phas	se	1st	2nd	3rd	4th	5th & 6th		
PE		0	0	0	C	128,30	0	
RW	/	0	0	0	C	50,00	0	
CN	l	0	0	0	C	1,732,05	0	

0



Agency: Skagit Co.

County: Skagit

MPO/RTPO: SMPO

Y Inside

Functional Class	y Numt	A. PIN/Project No. C. Project Title D. Road Name or Number E. Begin & End Termini F. Project Description	B. STIP ID G. Structure ID	Hearing	Adopted	Amendment	Resolution No.	Improvement Type	Utility Codes	Total Length	Environmental Type	RW Required
17			WA-11624					06	ΡW	0.460	CE	No
		LITTLE MOUNTAIN ROAD (DRAINAGE & RECONSTRUCTION)										
		72000										
		0.00 to 0.46										
		Improve/replace failing culvert, improving drainage, and restore road base.										

Funding	unding												
Status	Phase	Phase Start Year (YYYY)	Federal Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total Funds					
Р	PE	2019		0	TIB	300,000	50,000	350,000					
Р	CN	2020		0	TIB	2,800,000	350,000	3,150,000					
			Totals	0		3,100,000	400,000	3,500,000					

Expenditure Schedule												
Phase	1st	2nd	3rd	4th	5th & 6th							
PE	350,000	0	0	0	0							
CN	0	3,150,000	0	0	0							
Totals	350,000	3,150,000	0	0	0							



Six Year Transportation Improvement Program From 2019 to 2024

Agency: Skagit Co.

County: Skagit

MPO/RTPO: SMPO

Y Inside

N Outside

Functional Class	N N N	A. PIN/Project No. C. Project Title D. Road Name or Number E. Begin & End Termini F. Project Description G. Structure IE	Heari	Adopted	Amendment	Resolution No.	Improvement Type	Utility Codes	Total Length	Environmental Type	RW Required
16		WA-11615					07		1.400	CE	Yes
		MARCH'S POINT ROAD REPAIRS									1
		16610									1
		3.70 to 5.10									
		Reinforce and repair roadway to past condition									

Funding								
Status	Phase	Phase Start Year (Y	YYY) Federal Fund Cod	e Federal Funds	State Fund Code	State Funds	Local Funds	Total Funds
Р	PE	2020			0 TIB	250,000	25,000	275,000
Р	RW	2021			0 TIB	15,000	1,500	16,500
Р	CN	2022			0 TIB	1,500,000	150,000	1,650,000
	-		Тс	otals	0	1,765,000	176,500	1,941,500
Expenditure Scl	hedule							
Phas	e	1st	2nd	3rd	4th	5th & 6th	-	
PE		0	275,000	0	C		0	
RW		0	0	16,500	C		0	
CN		0	0	0	1,650,000		0	
	Totals	0	275,000	16,500	1,650,000		0	



Agency: Skagit Co.

County: Skagit

MPO/RTPO: SCOG

Y Inside

Functional Class	y Numt	A. PIN/Project No. C. Project Title D. Road Name or Number E. Begin & End Termini F. Project Description	B. STIP ID G. Structure ID	Hearing	Adopted	Amendment	Resolution No.	Improvement Type	Utility Codes	Total Length	Environmental Type	RW Required
07			WA-01221					08		0.300	CE	Yes
		NORTH FORK BRIDGE REPLACEMENT										
		44010										
		6.10 to 6.40										
		Replace the North Fork Bridge over the Skagit River on Best Road	40037									

Funding								
Status	Phase	Phase Start Year (YYYY)	Federal Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total Funds
Р	PE	2022	BR	2,470,000		0	100,000	2,570,000
Р	RW	2023		0		0	100,000	100,000
Р	CN	2024	BR	17,480,000		0	4,850,000	22,330,000
	•		Totals	19,950,000		0	5,050,000	25,000,000
							·	
Expenditure Sc	neaule							

Phase	1st	2nd	3rd	4th	5th & 6th
PE	0	0	0	2,570,000	0
RW	0	0	0	0	100,000
CN	0	0	0	0	22,330,000
Totals	0	0	0	2,570,000	22,430,000



Agency: Skagit Co.

County: Skagit

MPO/RTPO: SCOG

Y Inside

Functional Class	y Numt	A. PIN/Project No. C. Project Title D. Road Name or Number E. Begin & End Termini F. Project Description	B. STIP ID G. Structure ID	Heari	Adopted	Amendment	Resolution No.	Improvement Type	Utility Codes	Total Length	Environmental Type	RW Required
07			WA-08545					03		0.850	CE	No
		NORTH FRUITDALE/KALLOCH ROAD ARTERIAL IMPROVEMENTS										
		91050										
		2.65 to 3.5										
		Reconstruct and make road and safety improvements on Fruitdale Road to use as a second route/access to Northern State Business Park.										

Funding								
Status	Phase	Phase Start Year (YYYY)	Federal Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total Funds
Р	PE	2020	Discretionary - STP	250,00	0	0	33,750	283,750
Р	RW	2021	Discretionary - STP	50,00	0	0	6,750	56,750
Р	CN	2022	Discretionary - STP	1,700,00	0	0	229,500	1,929,500
			Tot	als 2,000,00	0	0	270,000	2,270,000
Expenditure Sc	hedule							
Phas	se	1st	2nd	3rd	4th	5th & 6th		

Thase	150	2110	014		
PE	0	283,750	0	0	0
RW	0	0	56,750	0	0
CN	0	0	0	1,929,500	0
Totals	0	283,750	56,750	1,929,500	0



0 0

Agency: Skagit Co.

County: Skagit

MPO/RTPO: SCOG

Y Inside

0

260,000

0

0

N Outside

0

0

Functional Class	V Nu	A. PIN/Project No. C. Project Title D. Road Name or Number E. Begin & End Termini F. Project Description	B. STIP ID G. Structure ID	Hearing	Adopted	Amendment	Resolution No.	Improvement Type	Utility Codes	Total Length	Environmental Type	RW Required
00			WA-07256					28		0.970	CE	Yes
		PETERSON ROAD (Shared Use Trail)										
		32400										
		0.00 to 0.972										
		Construct a separated shared use path.										

Funding									
Status	Phase	Phase Start Year (YY	YY) Federal Fund Cod	e Federal Funds		State Fund Code	State Funds	Local Funds	Total Funds
Р	PE	2020			0	Ped/Bike Program	150,000	50,000	200,000
Р	RW	2020			0	Ped/Bike Program	60,000	0	60,000
Р	CN	2021			0	TIB	250,000	25,000	275,000
	Ŧ		Тс	tals	0		460,000	75,000	535,000
Expenditure Sc	hedule								
Phas	se	1st	2nd	3rd		4th	5th & 6th		
PE		0	200,000	0		0		0	
RW	1	0	60,000	0		0		0	

275,000

275,000

CN

Totals



0

0

0

Agency: Skagit Co.

County: Skagit

MPO/RTPO: SCOG

Y Inside

494,500

494,500

0

0

0

0

N Outside

0

0

0

Functional Class	y Numt	A. PIN/Project No. C. Project Title D. Road Name or Number E. Begin & End Termini F. Project Description	B. STIP ID G. Structure ID	Heari	Adopted	Amendment	Resolution No.	Improvement Type	Utility Codes	Total Length	Environmental Type	RW Required
16			WA-11739					03	СРТШ	0.970	CE	No
		PETERSON ROAD (Urban)										
		32400										
		0.00 to 0.97										
		Widen Peterson Road from the Bayview Housing Development to Higgins Airport Way (Port of Skagit) to meet urban standards.										

Funding								
Status	Phase	Phase Start Year (YYY	Y) Federal Fund Cod	e Federal Funds	State Fund Code	State Funds	Local Funds	Total Funds
Р	PE	2020			0 TIB	430,000	64,500	494,500
Р	CN	2021			0 TIB	2,900,000	505,500	3,405,500
	-		Тс	tals	0	3,330,000	570,000	3,900,000
Expenditure Sc	hedule							
Phas	e	1st	2nd	3rd	4th	5th & 6th		

0

3,405,500

3,405,500

ΡE

CN

Totals



Agency: Skagit Co.

County: Skagit

MPO/RTPO: SCOG

Y Inside

Functional Class	y Numt	A. PIN/Project No. C. Project Title D. Road Name or Number E. Begin & End Termini F. Project Description	B. STIP ID G. Structure ID	Heari	Adopted	Amendment	Resolution No.	Improvement Type	Utility Codes	Total Length	Environmental Type	RW Required
00			WA-11709					21	РТ	1.000	CE	Yes
		PREVEDAL / PIPELINE PERMANENT EMERGENCY ACCESS ROAD										
		N/A										
		Prevedal Road to Pipeline Road										
		Plan, design, acquired right of way, and construct a permanent emergency access between Prevedal Road and Pipeline Road.										

Funding								
Status	Phase	Phase Start Year (YYYY)	Federal Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total Funds
Р	PE	2019			ס	0	25,000	25,000
Р	RW	2020			ס	0	25,000	25,000
Р	CN	2020			ס	0	150,000	150,000
	•	•	Tot	als	D	0	200,000	200,000
Expenditure Sc	hedule					-		
Phas	se	1st	2nd	3rd	4th	5th & 6th		
							1	

	Totals	25,000	175,000	0	0	0
	CN	0	150,000	0	0	0
	RW	0	25,000	0	0	0
	PE	25,000	0	0	0	0
L						



Agency: Skagit Co.

County: Skagit

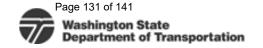
MPO/RTPO: SCOG

Y Inside

Functional Class	y Numt	A. PIN/Project No. B. ST C. Project Title D. Road Name or Number E. Begin & End Termini F. Project Description G. Structu	Heari	Adopted	Amendment	Resolution No.	Improvement Type	Utility Codes	Total Length	Environmental Type	RW Required
00		WA-0	246				44			EA	No
		SINCLAIR ISLAND MARINE ACCESS									
		to									
		Determine Replacement of Dock Facility									

Funding								
Status	Phase	Phase Start Year (YYYY)	Federal Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total Funds
S	PE	2020		0		0	75,000	75,000
Р	CN	2021		0	OTHER	2,000,000	200,000	2,200,000
			Totals	0		2,000,000	275,000	2,275,000

Expenditure Schedule	Expenditure Schedule												
Phase	1st	2nd	3rd	4th	5th & 6th								
PE	0	75,000	0	0	0								
CN	0	0	2,200,000	0	0								
Totals	0	75,000	2,200,000	0	0								



Agency: Skagit Co.

County: Skagit

MPO/RTPO: SCOG

Y Inside

Functional Class	y Numt	A. PIN/Project No. C. Project Title D. Road Name or Number E. Begin & End Termini F. Project Description	B. STIP ID G. Structure ID	Hearing	Adopted	Amendment	Resolution No.	Improvement Type	Utility Codes	Total Length	Environmental Type	RW Required
08			WA-11800					47		0.130	EA	No
		SKAGIT RIVER MARBLEMOUNT BRIDGE (Paint)										
		Cascade River Road										
		0.03 to 0.16										
		Clean and paint the Marblemount Bridge	08228800									

Funding													
Status	Phase	Phase Start Year (YYYY)	Federal Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total Funds					
Р	PE	2020	BR	353,520		0	39,280	392,800					
Р	CN	2021	BR	6,153,840		0	0	6,153,840					
			Totals	6,507,360		0	39,280	6,546,640					

Expenditure Schedule	Expenditure Schedule												
Phase	1st	2nd	3rd	4th	5th & 6th								
PE	0	392,800	0	0	0								
CN	0	0	6,546,640	0	0								
Totals	0	392,800	6,546,640	0	0								



Agency: Skagit Co.

County: Skagit

MPO/RTPO: SCOG

Y Inside

Functional Class	y Numt	A. PIN/Project No. C. Project Title D. Road Name or Number E. Begin & End Termini F. Project Description	B. STIP ID G. Structure ID	Heari	Adopted	Amendment	Resolution No.	Improvement Type	Utility Codes	Total Length	Environmental Type	RW Required
08			WA-01254					15		1.360	CE	No
		SOUTH SHORE ROAD (GUEMES ISLAND) PE										
		19000										
		0.20 to 1.56										
		Preliminary Engineering to relocate/reconstruct due to bluff erosion at numerous locations along the bluff.										

Funding								
Status	Phase	Phase Start Year (YYYY)	ar (YYYY) Federal Fund Code Federal Funds State Fu		State Fund Code	State Funds Local Funds		Total Funds
Р	PE	2020		0		0	75,000	75,000
	-	-	Totals	0		0	75,000	75,000

Expenditure Schedule												
Phase	1st	2nd	3rd	4th	5th & 6th							
PE	0	75,000	0	0	0							
Totals	0	75,000	0	0	0							



Agency: Skagit Co.

County: Skagit

MPO/RTPO: SCOG

Y Inside

Functional Class	y Nu	A. PIN/Project No. C. Project Title D. Road Name or Number E. Begin & End Termini F. Project Description	B. STIP ID G. Structure ID	Hearing	Adopted	Amendment	Resolution No.	Improvement Type	Utility Codes	Total Length	Environmental Type	RW Required
07			WA-06298					44		3.000	CE	No
		SOUTH SKAGIT HIGHWAY (Fish Habitat Improvement)										
		17.00 to 20.00										
		Study to determine the feasibility to realign South Skagit Highway to improve fish habitat and improve bridge maintenance issues at Mill Creek Bridge. PE/Planning started in 2014 with SRFB funding by Seattle City Light - \$248,200										

Funding								
Status	Phase	Phase Start Year (YYYY)	Federal Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total Funds
Р	RW	2020		0	OTHER	500,000	0	500,000
Р	CN	2022		0	OTHER	2,000,000	0	2,000,000
	-		Totals	0		2,500,000	0	2,500,000
Expenditure Sci	h a dada		·			•		

Expenditure Schedule					
Phase	1st	2nd	3rd	4th	5th & 6th
RW	0	500,000	0	0	0
CN	0	0	0	2,500,000	0
Totals	0	500,000	0	2,500,000	0



Agency: Skagit Co.

County: Skagit

MPO/RTPO: SCOG

Y Inside

Functional Class	y Numt	A. PIN/Project No. C. Project Title D. Road Name or Number E. Begin & End Termini F. Project Description	B. STIP ID G. Structure ID	Hearing	Adopted	Amendment	Resolution No.	Improvement Type	Utility Codes	Total Length	Environmental Type	RW Required
07			WA-01225					08			CE	No
		THOMAS CREEK BRIDGE (OLD HWY 99 N)										
		50510										
		2.90 to 2.95										
		Replace Thomas Creek Bridge	40113									

Funding								
Status	Phase	Phase Start Year (YYYY)	Federal Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total Funds
Р	PE	2021	BR	90,000		0	10,000	100,000
Р	CN	2022	BR	1,500,000		0	400,000	1,900,000
			Totals	1,590,000		0	410,000	2,000,000

Expenditure Schedule	Expenditure Schedule												
Phase	1st	2nd	3rd	4th	5th & 6th								
PE	0	100,000	0	0	0								
CN	0	0	1,900,000	0	0								
Totals	0	100,000	1,900,000	0	0								



Agency: Skagit Co.

County: Skagit

MPO/RTPO: SCOG

Y Inside

N Outside

Functional Class	y Numt	A. PIN/Project No. C. Project Title D. Road Name or Number E. Begin & End Termini F. Project Description	B. STIP ID G. Structure ID	Heari	Adopted	Amendment	Resolution No.	Improvement Type	Utility Codes	Total Length	Environmental Type	RW Required
09			WA-08577					13		0.100	CE	No
		UPPER FINNEY CREEK BRIDGE (Strengthening)										1
		06120										1
		4.60 to 4.70										
		Strengthen the Bridge to add "Load Capacity".	08050200									

Funding								
Status	Phase	Phase Start Year (YYYY)	Federal Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total Funds
Р	PE	2020	Discretionary - PLH	144,000		0	14,400	158,400
Р	CN	2021	Discretionary - PLH	1,413,000		0	141,300	1,554,300
			Totals	1,557,000		0	155,700	1,712,700

Expenditure Schedule					
Phase	1st	2nd	3rd	4th	5th & 6th
PE	0	158,400	0	0	0
CN	0	0	1,554,700	0	0
Totals	0	158,400	1,554,700	0	0

TOTALS FOR ALL PROJECTS BY SOURCE:

	Federal Funds	State Funds	Local Funds	Total Funds
Grand Totals for Skagit Co.	59,854,119	48,890,533	20,458,153	129,002,805

					-		EEDEE			OSTS IN DOLLARS							EXPENDITURE SCHE	DULE				FEDERALLY FUNDED PROJECTS ONLY
FUNC. CLASS M A P I.D. #	PROJECT IDENTIFICATION A. Federal Aid No. B. Road Log Number - Bridge Number C. Beginning and End Milepost D. Project / Road Name E. Description of Work and Total Cost (incl. prior/future)	IMPROVEMENT TYPE(S)	FUND. STATUS	TOTAL LENGTH (mi.)	MPO Boundary PROJECT PHASE	MONTH / YEAR PHASE STARTS	FEDERAL FUND CODE	FEDERAL COST BY PHASE	RAP/CAPP/ TIA/UATA/ PWTF/OTHER	STATE COST BY PHASE	OTHER REVENUES	LOCAL FUNDS	TOTAL	PHASE 1st 2019	PHASE 2nd 2020	PHASE 3rd 2021	PHASE 4th 2022	PHASE 5th 2023	PHASE 6th 2024	TOTAL 2019-2024	ENVIRON- MENTAL TYPE	RW REQ? YN DATE COMPLETE MONTH / YEAR
								_			BRID	GE PROJEC	TS									
07 3	3120 MP 5.80-5.82 Bay View-Edison Joe Leary Slough Bridge Deck Replace the Bridge Deck and make minor repairs to the bridge Estimated Cost of Project: Total = \$552,000	47	P P	0.61	IN R/\ Con Tot	V st. 1/21		60,000 400,000 460,000		0	0	12,000 80,000 92,000	72,000 480,000 552,000	0	72,000	480,000	0	0	0	72,000 480,000 552,000	CE	Ν
08 C	93500 MP 0.30 to MP 0.40 Hansen Creek Bridge Project Replace undersized culvert with a bridge to improve fish passage and conveyance. Estimated Cost of Project: Total = \$2,200,00	08	S	0.10	PE IN R/I Con Tot	V st. 1/19		0	SRFB	1,968,500 1,968,500	0	0	0 1,968,500 1,968,500	1,968,500 1,968,500		0	0	0	0	1,968,500 1,968,500	EA	Ν
08 A	08414100 MP 16.66 to MP 16.72 Grovernment Bridge - Sauk Rivier (Paint) Clean and Paint Bridge Estimated Cost of Project: Total = \$2,238,954	47	P P	0.06	PE R/A CP	v	BR BR	2,104,617 2,225,520				13,434	134,337 2,104,617		134,337	2,104,617				134,337 (2,104,617 2,238,954	EA	N
N/A 23	44010 MP 6.10 to MP 5.96 North Fork Bridge Replacement 8 Replace the North Fork Bridge Over the Skagit River Estimated Project Cost Total = \$25,000,000	08	P P P		IN R/N Con Tot	V 9/23 st. 624		2,470,000 17,480,000 19,950,000		0	0	100,000 100,000 4,850,000 5,050,000	2,570,000 100,000 22,330,000 25,000,000	0		0	2,570,000	100,000	22,330,000 22,330,000		CE	Ŷ
N/A 25	Sinclair Island Marine Access betermine Repair or Replacement of Dock Facility Estimated Project Cost Total = \$2,275,000	44	P P	N/A	PE IN R/\ Con Tot	V st. 3/21		0	OTHER	2,000,000	0	75,000 200,000 275,000	75,000 0 2,200,000 2,275,000	0	75,000	2,200,000	0	0	0	75,000 2,200,000 2,275,000	CE	N
08 H	08228800 MP 0.03 to MP 0.16 Skagit River Marblemount Bridge (Paint) Clean and Paint Bridge Estimated Project Cost Total = \$6,546,640	47	P P	0.13	PE IN R/\ Con Tot	V st. 6/21		353,520 6,153,840 6,507,360		0		39,280 0 39,280	392,800 0 6,153,840 6,546,640		392,800 392,800 392,800	6,153,840		0	0	392,800 6,153,840 6,546,640	EA	Ν
07 28	50510 MP 2.95 to MP 3.00 Thomas Creek Bridge (Old Hwy 99) 8 Replace Thomas Creek Bridge on Old Hwy 99 the bridge is a timber structure Estimated Project Cost Total = \$2,000,000	08	P P	0.05	IN R/I Con	V st. 4/22		90,000 1,500,000 1,590,000		0		10,000 400,000 410,000	100,000 0 1,900,000 2,000,000			100,000	1,900,000 1,900,000	0		100,000 1,900,000 2,000,000	CE	N
09 29	06120 MP 4.60 to MP 4.70 Upper Finney Creek Bridge (Strengthening) Strengthen the bridge to add "Load Capacity" the bridge is not able to handle modern logging truck loads Estimated Project Cost Total = \$1,136.200	13	P P	0.1	PE IN R/I Con Tot	V st. 4/21		144,000 1,413,000 1,557,000				14,400 141,300 155,700	158,400 1,554,300 1,712,700		158,400	1,554,300				158,400 1,554,300 1,712,700	CE	N
	Estimated Project Cost Total = \$1,130,200				100	ai		1,007,000			RO	AD PROJEC			130,400	1,334,300		0		1,712,700	/	
	53540-07000 MP Varies Active Warning Signs				PE								0)	
07 1 2	Install Active Warning Signs for icy road conditons on Alger Cain Lake Road and South Skagit Hwy Estimated Cost of Project: Total = \$110,000 Varies	21	S	0.1	IN R/N Con Tot	V st. 3/19	HSIP	90,000		0	0	0	90,000 90,000	0	90,000 90,000	0	0	0	0	90,000 90,000		N
07 N/A	ADA Transition Plan Pulbic Works will create an ADA Transition Plan to identify non- compliant ADA issues on and make a plan to ensure that our facilities meet ADA requirements in the future Estimated Total = \$60.000	18	Ρ	0.61	IN R/V Con Tot	v		0		0		50,000	50,000 0 50,000		10,000					(CE	N
09 5	44410 MP 0.00 to MP 3.81 Bradshaw Road Rehabilitation Rehab and resurface concrete roadway Summers Drive to McLean Road Estimated Phase (All) Total = \$1,650,000	06	P P	3.81	IN R/N Con Tot	3/20 V st. 5/21		0		0	0	150,000 1,500,000 1,650,000	150,000 1,500,000 1,650,000	0	150,000	1,500,000		0	0	150,000 1,500,000 1,650,000	CE	Ν
08 4	21200 MP 0.00 to MP 0.61 Bow Hill Road Stabilize and reconstructed roadway form Old Hwy 99 to Darrk Lane Esitmated Project Cost: Total = \$4,422,08 08000 MP 13.0	06	s		IN R/N Con Tot	V st. 5/20		0	RAPP	2,253,745		1,898,309 1,898,309	0 0 4,152,054 4,152,054	0	4,152,054		0	0	0	4,152,054 4,152,054		
08 7	Concrete Sauk Valley Road Stabilizaton Stabilize the Bank of the Sauk River Along Concrete Sauk Valley Road due bank loss Estimated Project Cost: Total = \$2,000,000	44	P P	0.10	IN R/A Con Tot	V st. 4/20		0	SRFB OTHER	305,000 1,570,000 1,875,000		0 200,000 200,000	305,000 0 1,770,000 2,075,000	305,000		1,770,000 1,770,000	0	0	0	305,000 1,770,000 2,075,000	CE	Y
07 8	63000 MP 1.75 to MP 1.97 Cook Rd / Interchange / Old Hwy 99 (short term) Partner with WSDOT for short term Improvements at the interchange to Cook Road / Old Hwy 99 Intersection to Improve Level Of Service	03	P P P	0.22	PE IN R/I Con	V 4/21 st. 6/23	STP(R)	1,000,000 400,000 7,500,000	OTHER OTHER OTHER	500,000 250,000 4,500,000		250,000 100,000 1,500,000	1,750,000 750,000 13,500,000		1,750,000	750,000		13,500,000		1,750,000 750,000 13,500,000) CE	Y 4/21
07 9	Estimated Project Cost: Tota I= \$16,000,000 31010 & 33000 MP Varies Farm To Market Road & Josh Wilson Road Intersection Improve intersection safety - TBD	01	P P P	0.75	Tot PE IN R/\ Con	1/19 V 6/19	HSIP	8,900,000 210,776 27,000 1,927,971		5,250,000	0	1,850,000 23,420 3,000 0	16,000,000 234,196 30,000 1,927,971	0 234,196 30,000			0	13,500,000	0	16,000,000 234,196 30,000 1,927,971	CE	Y 12/18

											STS IN DOLLARS							EXPENDITURE SCHE	DULE				FEDERALLY FUNDED
FUNC. CLASS	 PROJECT IDENTIFICATION A. Federal Aid No. B. Road Log Number - Bridge Number C. Beginning and End Milepost D. Project / Road Name E. Description of Work and Total Cost (incl. prior/future) 	IMPROVEMENT TYPE(S)	ġ	TOTAL LENGTH (mi.)	MPO Boundary	PROJECT PHASE	MONTH / YEAR PHASE STARTS	FEDERAL CODE CODE LEDERAL	FEDERAL COST BY PHASE	RAP / CAPP / TIA / UATA / PWTF / OTHER	STATE COST BY PHASE	OTHER REVENUES	LOCAL FUNDS	TOTAL	PHASE 1st 2019	PHASE 2nd 2020	PHASE 3rd 2021	PHASE 4th 2022	PHASE 5th 2023	PHASE 6th 2024	TOTAL 2019-2024	ENVIRON- MENTAL TYPE	RAW REQ? YN DATE COMPLETE MONTH / YEAR MONTH / YEAR
07	79000 MP 5.05 to MP 5.66 Francis Road Scetion 1 10 Rehiblitate and widen Francis Road to current standards to improve safety and stabalize the road base Estimated Phase (CN) Total = \$2,512,685 79000 MP 2.75 to MP 3.75	03	s	0.61	IN F	PE R/W onst. otal	4/18		0	RAPP	860,106 860,106		1,278,829 1,278,829	2,138,935 2,138,935	2,138,935 2,138,935			0	0	0	2,138,935	CE	Y 10/18
07 ·	Francis Road Section 3 Francis Road to current standards to improve safety and stabalize the road base, (Bridge) Estimated Project Cost: Total = \$3,703,000	03	S P	1	IN F		1/21 5/23	STP (R) HSIP	75,000 2,168,200 2,243,200	RAPP	900,000 900,000	(10,125 90,000 100,125	0 85,125 3,158,200 3,243,325	0	0	85,125 0 85,125	0	3,158,200 3,158,200	0	0 85,125 3,158,200 3,243,325		Y 3/21
07 ·	to improve safety and stabalize the road base, (Bridge) Estimated Project Cost Total = \$4,422,000	03	P P P	1.28	IN F	x/w	1/21 1/22 5/24		0	OTHER OTHER OTHER	450,000 70,000 3,500,000 4,020,000		45,000 7,000 350,000 402,000	495,000 77,000 3,850,000 4,422,000	0	0	0	495,000 495,000	77,000	3,850,000 3,850,000	495,000 77,000 3,850,000 4,422,000	CE	Y 3/22
0 9	61410 MP 0.00 to MP 1.215 Green Road Rehabilitation 13 Rehab and resurface concrete roadway from Kelleher Road to Cook Road Estimated Project Cost: Total = \$500,000	06	P P	1.22	IN F	R/W	1/20 5/21		0		0		50,000 450,000 500,000	50,000 450,000 500,000		50,000 50,000 50,000	450,000	0	0	0	50,000 450,000 500,000	CE	N
07	07000 / 21200 MP Varies South Skagit Hwy / Bow Hill Road (Guardrail Installation) Guardrail (installation / Upgrade Various Locations) Estimated Project Cost Total=\$\$60,000	21	s	0.56	IN F	PE {/W onst.	3/19	HISP	485,000 485,000		0			0 485,000 485,000	485,000 485,000				0		0 0 485,000 485,000		N
07 ·	44000 MP 2.22 to MP 3.25 HMA Overly Project (2019) 18 Overlay a portion of Mclean Road with Hot Mix Asphalt (HMA) Estimated Project Cost: Total=\$724.296	05	s s	3	IN F	x/w	1/19 6/19		0	САРР	668,000 668.000		40,000	40,000 668,000 708,000	40,000 668,000 708.000				0		40,000 668,000 708,000	CE	N
06 ·	33000 MP 1.80 to MP 2.90 Josh Wilson Road Phase 1 19 Reconstruct and Stabilize Josh Wilson Road to current road standards Estimated Project Cost Totall = \$2,615,680	04	s	1.1	IN F	PE X/W onst.	5/20	STP(R)	1,057,552	CRAB	87,221 87,221		1,081,427	0 2,226,200 2,226,200	0	2,226,200 2,226,200		0	0	0	2,226,200 2,226,200 2,226,200	CE	Y 10/18
06 :	33000 MP 0.00 to MP 1.83 Josh Wilson Road Phase 2 20 Reconstruct and Stabilize Josh Wilson Road to current road standards Estimated Project Cost Total =\$4,181,000	04	P P P	1.83	IN F	x/w	1/21 4/22 5/23		0	RAP RAP RAP	252,900 90,000 3,420,000 3,762,900		28,100 10,000 380,000 418,100	281,000 100,000 3,800,000 4,181,000	0		281,000	100,000	3,800,000		281,000 100,000 3,800,000 4,181,000	CE	Y 9/22
06 :	33000 MP 2.88 to MP 3.75 Josh Wilson Road Phase 3	04	P P P	0.87	IN F	PE R/W	1/23 12/23 5/24	STP(R) STP(R)	97,740 50,000 147,740	RAP	1,369,791		15,000 6,750 152,199 173,949	112,740 56,750 1,521,990 1,691,480					112,740 56,750 169,490	1,521,990 1,521,990	112,740 56,750 1,521,990 1,691,480	CE	Y 3/21
06 :	33000 MP 3.85 to MP 4.87 Josh Wilson road Phase 4 22 Reconstruct and Widen Josh Wilson Road to current road standards Estimated Project Cost Total = \$1,910,350	04	P P P	1.02	IN F	PE R/W	1/23 4/23 8/24		0	RAP RAP RAP	115,470 45,000 1,558,800 1,719,270		12,830 5,000 173,250 191,080	128,300 50,000 1,732,050 1,910,350					128,300 50,000 178,300	1,732,050	128,300 50,000 1,732,050	CE	Y 9/23
09	72000 MP 0.00 to MP 0.46 Little Mountain Road (Drainage & Reconstruct) Improve / Replace failing culvert, imporving drainage, and restore the road base. Estimated Project Cost: Total = \$3,500,000	06	P P	1	IN F	PE R/W	3/19 5/20		0	TIB	300,000 2,800,000 3,100,000		50,000 350,000 400,000	350,000 0 3,150,000 3,500,000	350,000	3,150,000			0		350,000 3,150,000 3,500,000	CE	N
08	16610 MP 3.70 to MP 5.10 March's Point Road (Stablization & Repairs) E Stabilize and repair road along the eastern section of the point Estimated Project Cost Total = \$1,941,500	07	P P P		IN F	PE R/W	3/20 2/21 5/22		0	TIB TIB TIB	250,000 15,000 1,500,000 1,765,000		25,000 1,500 150,000 176,500	275,000 16,500 1,650,000 1,941,500		275,000	16,500	1,650,000 1,650,000			275,000 1,650,000 1,941,500	CE	N
07	Sufface Project Cost Total = \$1,941,900 Soft Standards. Estimated Project Cost Total = \$2,270,000	03	P P P	0.85	IN F	PE R/W	8/21	Disc-STP Disc-STP Disc-STP	250,000 50,000 1,700,000 2,000,000				33,750 6,750 229,500 270,000	283,750 56,750 1,929,500 2,270,000		283,750	56,750	1,929,500			283,750 56,750 1,929,500 2,270,000	CE	Y 8/19
16 :	32400 MP 0.00 to MP 0.97 Peterson Road (Urban) 25 Widen Peterson Road From Bayview Neighborhood to Higgins Airport Way (Port of Skagit) to meet urban standard	03	P P	0.97	IN F	PE R/W	2/20 7/21		2,000,000	TIB TIB	430,000 2,900,000 3,330,000		64,500 505,500 570,000	2,270,000 494,500 3,405,500 3,900,000		494,500	3,405,500	1,929,900		0	494,500 0 3,405,500 3,900,000	CE	N
N/A	Estamated Project Cost Total = \$3,900,000 N/A Between Prevedal & Pipeline Prevedal / Pipeline Perm. Emerg. Access Road Obtain easement and construct a permanent Emergency Access Road. Estimated Brainet Cost Total = \$200,000	03	P P P	1	IN F	PE R/W	1/19 1/20 8/20				3,330,000		570,000 25,000 25,000 150,000 200,000	3,900,000 25,000 25,000 150,000 200,000	25,000	25,000 150,000					3,900,000 25,000 25,000 150,000 200,000	CE	Y 8/19
08	Estimated Project Cost Total = \$200,000 19000 MP 0.20 to MP 1.56 South Shore Road (Guemes Island) PE 26 Preliminary Engineering to relocate/reconstruct due to bluff erosion at numerous locatons along the bluff Estimated Pariaet Cost Tactle - €7 000	15	Р	1.36	IN F		2/20		0				200,000 75,000 75,000	75,000	25,000	175,000 75,000 75,000		0	0	0	75,000	CE	N
07 :	Estimated Project Cost Total = \$75,000 07000 MP 17.00 to MP 20.00 South Skagit Highway (Fish Habitat Impv. Prjt) 27 Study to determine the feasibility to improve conveyance for fish habitat and improve bridge maintenance. Estimated Project Cost Total = \$2,500,000	44	P P	3	IN F	PE R/W	1/20 4/22		0	OTHER	0 500,000 2,000,000 2,500,000		/5,000	75,000 500,000 2,000,000 2,500,000	0	75,000 500,000 500,000	 	2,000,000		0	75,000 500,000 2,000,000 2,500,000	CE	Y 6/20

Hearing Date:xx/xx/xx Adoption Date: xx/xx/xx Resolution No.Rxxxxxxx

							FEDERA	L FUNDS		ITS IN DOLLARS							EXPENDITURE SCHE	EDULE				FEDERALLY FUNDED PROJECTS ONLY
	PROJECT IDENTIFICATION A. Federal Aid No. B. Road Log Number - Bridge Number C. Beginning and End Milepost D. Project Road Name E. Description of Work and Total Cost (incl. prior/future)	IMPROVEMENT TYPE(S)	FUND. STATUS	TOTAL LENGTH (mi.)	MPO Boundary	PROJECT PHASE	MONTH / YEAR PHASE STARTS FEDERAL FUND CODE	FEDERAL COST BY PHASE	RAP/CAPP/ TIA/UATA/ PWTF/OTHER	STATE COST BY PHASE	OTHER REVENUES	LOCAL FUNDS	TOTAL	PHASE 1st 2019	PHASE 2nd 2020	PHASE 3rd 2021	PHASE 4th 2022	PHASE 5th 2023	PHASE 6th 2024	TOTAL 2019-2024	ENVIRON- MENTAL TYPE	R/W REQ? Y/N DATE COMPLETE MONTH / YEAR
											NON-MO		ROJECTS					•				
/A 6	Big Rock to Clear Lake Centennial Trail Construct a Non-Motorized Trail from Big Rock to Clear Lake along old Railroad right of way Estimated Cost of Project: Total: \$2,576,250	28	Р	3.5	0	PE R/W Const. Total	5/23	0	PED/BIKE	2,201,000	0	0	0 0 2,201,000 2,201,000	0	0	0	0	0	2,201,000 2,201,000	((2,201,000 2,201,000	CE	Y 12/18
/A 17	Ferry Landing to Schoolhouse Park Guemes Ferry Trail Design and construct a multi-use trail from the Guemes Island Ferry Landing to the Schoolhouse Park (All Phases) Total: \$1,400,000	28	P P P	1.50		R/W	1/19 2/20 2/21	0	PED/BIKE PED/BIKE	100,000 1,200,000 1,300,000	0	25,000 25,000	100,000 25,000 1,200,000 1,325,000	0	100,000 25,000 125,000	0	1,200,000 1,200,000	0	0	100,000 (1,225,000 1,325,000	CE	Y 2/20
6 F	32400 MP 0.00 to MP 0.972 Peterson Road (Shared Use Trail) Construct a Shared Use Trail from Bayview Ridge to Port/Higgins and Port Trail System Estimated Phase (PE, CN) Total = \$535,000	28	P P P	0.97	0		1/20 1/20 5/21	0	Ped/Bike Pgrm Ped/Bike Pgrm TIB	150,000 60,000 250,000 460,000		50,000 25,000 75,000	200,000 60,000 275,000 535,000	0	200,000 60,000 260,000	275,000 275,000	0	0	0	200,000 275,000 535,000	CE	Y 1/20
											GUEMES ISL	AND FERR	Y PROJECTS									
/A 16	Guemes Ferry Boat Replacement (Electric) Replace the current Guemes Island Ferry with a new Electric Powered Ferry and shore side facilities Estimated Project Cost: Total = \$21,704,000	26	Р		0	PE R/W Const. Total	1/19 Discretionary	10,000,000 10,000,000	CRAB	7,500,000	0	2,650,000 2,650,000	0 20,150,000 20,150,000	0	10,075,000 10,075,000	10,075,000 10,075,000	0	0	0	20,150,000 20,150,000	CE	N
АВ	08151100 Anacortes Guemes Ferry Terminal (Girder Replacement) Design and Replace 3 most eastern Girders on the Guemes Island Ferry Terminal (Anacortes) Estimated Project Cost: Total = \$500,000	14	P P		0	PE R/W Const. Total	3/19 4/20 BR	475,000 475,000		0	0	25,000 	25,000 475,000 500,000	25,000 25,000 25,000	475,000 475,000	0	0	0	0	25,000 475,000 500,000	EA	N
										MI	SCELLANEO	US/EMERGE	ENT PROJECT	ſS								
'A N/A	Emergent Fish Passage & Culvert Projects Water Conveyance and Fsh Passage Projects Culverts, slides, debrie, etc. Estimated Phase (PE) Total = \$30,000	44	s	N/A	0	PE R/W Const. Total	1/19					30,000	30,000	5,000	5,000	5,000	5,000		5,000	30,000	CE	N
'A N/A	Emergent Non-Motorized Projects Emergent Non-Motorized Project(s)	28	s	N/A	IN	PE R/W Const.	1/19					12,000	12,000 0 0	2,000	2,000	2,000	2,000	2,000	2,000	12,000	CE	N
A N/A	Estimated Phase (PE) Total = \$12,000 Emergent Safety Improvement Projects Emergent Safety Projects that may arise throughout the County	21	s	N/A	IN	PE R/W Const.	1/19	0		0	0	12,000 12,000	12,000 12,000	2,000 2,000	2,000 2,000	2,000 2,000	2,000			12,000	CE	N
A N/A	Estimated Phase (PE) Tota = \$12,000 Emergent School Safety Projects School Zone, School Bus, Pedestrain Safety projects etc.	21	s	N/A	IN	Total PE R/W Const.	1/19	0		0	0	12,000 12,000	12,000 12,000	2,000 2,000	2,000 2,000	2,000 2,000	2,000			12,000	CE	N
'A N/A	Estimated Phase (PE) Tota I = \$6,000 Emergent Slope Stabilization Projects Slope stabilizatoin project throughout the county	44	s	N/A	IN	Total PE R/W	1/19	0		0	0	12,000 30,000	12,000 30,000	2,000 5,000	2,000 5,000		2,000			12,000		N
	that may arise Estimated Phase (PE) Total = \$30,000					Total	BRIDGE PROJECTS ROAD PROJECTS OTORIZED PROJECTS			0 STATE 3,968,500 33,461,033	0	30,000 LOCAL 6,035,414 11,551,739	TOTALS 42,293,794 62,102,011	5,000 2019 1,968,500 4,251,131	5,000 2020 832,537 15,134,475 295 000	2021 12,592,757 8,324,875	5,000 2022 4,470,000 6,184,500	2023 100,000 20,892,990	2024 22,330,000 7,114,040	30,000 TOTALS 42,293,794 61,902,011	L 	
						GUEM MISCE	OTORIZED PROJECTS ES FERRY PROJECTS ELLANOUS PROJECTS	0 10,475,000 0 59,854,119		3,961,000 7,500,000 0 48,890,533	0 0 0 0	100,000 2,675,000 96,000 20,458,153	4,061,000 20,650,000 96,000 129,202,805	0 25,000 16,000 <mark>6,260,631</mark>	385,000 10,550,000 16,000 26,918,012	275,000 10,075,000 16,000 31,283,632	1,200,000 0 16,000 11,870,500	0 16,000 21,008,990	31,661,040	4,061,000 20,650,000 96,000 129,002,805)	
						P.E. R/W Const. Total	Federal	4,796,939 602,000 54,455,180 59,854,119 1,707,552	State	2,853,370 1,030,000 45,007,163 48,890,533 13,337,572	Local	1,372,714 300,125 18,785,314 20,458,153 2,506,381	9,023,023 1,932,125 118,247,657 129,202,805	970,196 30,000 5,260,435 6,260,631	4,236,787 560,000 22,121,225 26,918,012	407,000 908,375 29,968,257 31,283,632	3,091,000 100,000 8,679,500 11,870,500		26,000 0 31,635,040 31,661,040 Total Secured	8,998,023 1,882,125 118,122,657 129,002,805 17,551,505	8 5 5	
							Secured Planned	1,707,552 58,146,567	Secured Planned		Secured Planned	2,506,381 17,951,772							Total Secured Total Planned	17,551,505)	

			SECU	RED FUNDING BY	PHASE IN 2019-20	024 TIP			
P.E.			0		0		136,000		
R/W	Federal	Secured Euroding	75,000	State Secured	0	Local Secured	10,125	TOTALS	
Const.	Federal	Securea Funding	1,632,552	Funding	13,337,572	Funding	2,360,256	TUTALS	
Total			1,707,552		13,337,572		2,506,381		
			SECURED / F	P:ANNED FUNDING	DIFFERENCE IN	2019-2024 TIP			
SECURED/PLA	NNED DIFF.	DIFF	58,146,567	DIFF	35,552,961	DIFF	17,951,772	DIFF	
	R/W Const. Total	R/W Federal S	R/W Federal Secured Funding Total	P.E. 0 R/W Federal Secured Funding 75,000 Const. Federal Secured Funding 1,632,552 Total I,707,552 SECURED / I	P.E. 0 R/W Federal Secured Funding 75,000 Const. Federal Secured Funding 1,632,552 Total 1,707,552 Funding	P.E. 0 0 R/W Federal Secured Funding 75,000 State Secured 0 Const. 1,632,552 Funding 13,337,572 Total 1,707,552 13,337,572 13,337,572 SECURED / P:ANNED FUNDING DIFFERENCE IN SECURED / P:ANNED FUNDING DIFFERENCE IN	R/W Federal Secured Funding 75,000 State Secured 0 Local Secured Const. 1,632,552 Funding 13,337,572 Funding Total 1,707,552 13,337,572 SECURED / P:ANNED FUNDING DIFFERENCE IN 2019-2024 TIP	P.E. 0 0 136,000 R/W Federal Secured Funding 75,000 State Secured 0 Local Secured 10,125 Const. 1,632,552 Funding 13,337,572 Funding 2,360,256 Total SECURED / P:ANNED FUNDING DIFFERENCE IN 2019-2024 TIP 2,506,381	P.E. 0 0 136,000 R/W Federal Secured Funding 75,000 State Secured 0 10,125 Const. 1,632,552 Funding 13,337,572 2,360,256 TOTALS Total SECURED / P:ANNED FUNDING DIFFERENCE IN 2019-2024 TIP SECURED / P:ANNED FUNDING DIFFERENCE IN 2019-2024 TIP 1



					-		EEDEE			OSTS IN DOLLARS							EXPENDITURE SCHE	DULE				FEDERALLY FUNDED PROJECTS ONLY
FUNC. CLASS M A P I.D. #	PROJECT IDENTIFICATION A. Federal Aid No. B. Road Log Number - Bridge Number C. Beginning and End Milepost D. Project / Road Name E. Description of Work and Total Cost (incl. prior/future)	IMPROVEMENT TYPE(S)	FUND. STATUS	TOTAL LENGTH (mi.)	MPO Boundary PROJECT PHASE	MONTH / YEAR PHASE STARTS	FEDERAL FUND CODE	FEDERAL COST BY PHASE	RAP/CAPP/ TIA/UATA/ PWTF/OTHER	STATE COST BY PHASE	OTHER REVENUES	LOCAL FUNDS	TOTAL	PHASE 1st 2019	PHASE 2nd 2020	PHASE 3rd 2021	PHASE 4th 2022	PHASE 5th 2023	PHASE 6th 2024	TOTAL 2019-2024	ENVIRON- MENTAL TYPE	RW REQ? YN DATE COMPLETE MONTH / YEAR
								_			BRID	GE PROJEC	TS									
07 3	3120 MP 5.80-5.82 Bay View-Edison Joe Leary Slough Bridge Deck Replace the Bridge Deck and make minor repairs to the bridge Estimated Cost of Project: Total = \$552,000	47	P P	0.61	IN R/\ Con Tot	V st. 1/21		60,000 400,000 460,000		0	0	12,000 80,000 92,000	72,000 480,000 552,000	0	72,000	480,000	0	0	0	72,000 480,000 552,000	CE	N
08 C	93500 MP 0.30 to MP 0.40 Hansen Creek Bridge Project Replace undersized culvert with a bridge to improve fish passage and conveyance. Estimated Cost of Project: Total = \$2,200,00	08	S	0.10	PE IN R/I Con Tot	V st. 1/19		0	SRFB	1,968,500 1,968,500	0	0	0 1,968,500 1,968,500	1,968,500 1,968,500		0	0	0	0	1,968,500 1,968,500	EA	Ν
08 A	08414100 MP 16.66 to MP 16.72 Grovernment Bridge - Sauk Rivier (Paint) Clean and Paint Bridge Estimated Cost of Project: Total = \$2,238,954	47	P P	0.06	PE R/A CP	v	BR BR	2,104,617 2,225,520				13,434	134,337 2,104,617		134,337	2,104,617				134,337 (2,104,617 2,238,954	EA	N
N/A 23	44010 MP 6.10 to MP 5.96 North Fork Bridge Replacement 8 Replace the North Fork Bridge Over the Skagit River Estimated Project Cost Total = \$25,000,000	08	P P P		IN R/N Con Tot	V 9/23 st. 624		2,470,000 17,480,000 19,950,000		0	0	100,000 100,000 4,850,000 5,050,000	2,570,000 100,000 22,330,000 25,000,000	0		0	2,570,000	100,000	22,330,000 22,330,000		CE	Ŷ
N/A 25	Sinclair Island Marine Access betermine Repair or Replacement of Dock Facility Estimated Project Cost Total = \$2,275,000	44	P P	N/A	PE IN R/\ Con Tot	V st. 3/21		0	OTHER	2,000,000	0	75,000 200,000 275,000	75,000 0 2,200,000 2,275,000	0	75,000	2,200,000	0	0	0	75,000 2,200,000 2,275,000	CE	N
08 H	08228800 MP 0.03 to MP 0.16 Skagit River Marblemount Bridge (Paint) Clean and Paint Bridge Estimated Project Cost Total = \$6,546,640	47	P P	0.13	PE IN R/\ Con Tot	V st. 6/21		353,520 6,153,840 6,507,360		0		39,280 0 39,280	392,800 0 6,153,840 6,546,640		392,800 392,800 392,800	6,153,840		0	0	392,800 6,153,840 6,546,640	EA	Ν
07 28	50510 MP 2.95 to MP 3.00 Thomas Creek Bridge (Old Hwy 99) 8 Replace Thomas Creek Bridge on Old Hwy 99 the bridge is a timber structure Estimated Project Cost Total = \$2,000,000	08	P P	0.05	IN R/I Con	V st. 4/22		90,000 1,500,000 1,590,000		0		10,000 400,000 410,000	100,000 0 1,900,000 2,000,000			100,000	1,900,000 1,900,000	0		100,000 1,900,000 2,000,000	CE	N
09 29	06120 MP 4.60 to MP 4.70 Upper Finney Creek Bridge (Strengthening) Strengthen the bridge to add "Load Capacity" the bridge is not able to handle modern logging truck loads Estimated Project Cost Total = \$1,136.200	13	P P	0.1	PE IN R/I Con Tot	V st. 4/21		144,000 1,413,000 1,557,000				14,400 141,300 155,700	158,400 1,554,300 1,712,700		158,400	1,554,300				158,400 1,554,300 1,712,700	CE	N
	Estimated Project Cost Total = \$1,130,200				100	ai		1,007,000			RO	AD PROJEC			130,400	1,334,300		0		1,712,700	/	
	53540-07000 MP Varies Active Warning Signs				PE								0)	
07 1 2	Install Active Warning Signs for icy road conditons on Alger Cain Lake Road and South Skagit Hwy Estimated Cost of Project: Total = \$110,000 Varies	21	S	0.1	IN R/N Con Tot	V st. 3/19	HSIP	90,000		0	0	0	90,000 90,000	0	90,000 90,000	0	0	0	0	90,000 90,000		N
07 N/A	ADA Transition Plan Pulbic Works will create an ADA Transition Plan to identify non- compliant ADA issues on and make a plan to ensure that our facilities meet ADA requirements in the future Estimated Total = \$60.000	18	Ρ	0.61	IN R/V Con Tot	v		0		0		50,000	50,000 0 50,000		10,000					(CE	N
09 5	44410 MP 0.00 to MP 3.81 Bradshaw Road Rehabilitation Rehab and resurface concrete roadway Summers Drive to McLean Road Estimated Phase (All) Total = \$1,650,000	06	P P	3.81	IN R/N Con Tot	3/20 V st. 5/21		0		0	0	150,000 1,500,000 1,650,000	150,000 1,500,000 1,650,000	0	150,000	1,500,000		0	0	150,000 1,500,000 1,650,000	CE	Ν
08 4	21200 MP 0.00 to MP 0.61 Bow Hill Road Stabilize and reconstructed roadway form Old Hwy 99 to Darrk Lane Esitmated Project Cost: Total = \$4,422,08 08000 MP 13.0	06	s		IN R/N Con Tot	V st. 5/20		0	RAPP	2,253,745		1,898,309 1,898,309	0 0 4,152,054 4,152,054	0	4,152,054		0	0	0	4,152,054 4,152,054		
08 7	Concrete Sauk Valley Road Stabilizaton Stabilize the Bank of the Sauk River Along Concrete Sauk Valley Road due bank loss Estimated Project Cost: Total = \$2,000,000	44	P P	0.10	IN R/A Con Tot	V st. 4/20		0	SRFB OTHER	305,000 1,570,000 1,875,000		0 200,000 200,000	305,000 0 1,770,000 2,075,000	305,000		1,770,000 1,770,000	0	0	0	305,000 1,770,000 2,075,000	CE	Y
07 8	63000 MP 1.75 to MP 1.97 Cook Rd / Interchange / Old Hwy 99 (short term) Partner with WSDOT for short term Improvements at the interchange to Cook Road / Old Hwy 99 Intersection to Improve Level Of Service	03	P P P	0.22	PE IN R/I Con	V 4/21 st. 6/23	STP(R)	1,000,000 400,000 7,500,000	OTHER OTHER OTHER	500,000 250,000 4,500,000		250,000 100,000 1,500,000	1,750,000 750,000 13,500,000		1,750,000	750,000		13,500,000		1,750,000 750,000 13,500,000) CE	Y 4/21
07 9	Estimated Project Cost: Tota I= \$16,000,000 31010 & 33000 MP Varies Farm To Market Road & Josh Wilson Road Intersection Improve intersection safety - TBD	01	P P P	0.75	Tot PE IN R/\ Con	1/19 V 6/19	HSIP	8,900,000 210,776 27,000 1,927,971		5,250,000	0	1,850,000 23,420 3,000 0	16,000,000 234,196 30,000 1,927,971	0 234,196 30,000			0	13,500,000	0	16,000,000 234,196 30,000 1,927,971	CE	Y 12/18

									FUNDIN	STS IN DOLLARS	RMATION	1					EXPENDITURE SCHE	EDULE				FEDERALLY FUNDED
FUNC. CLASS	PROJECT IDENTIFICATION A. Federal Aid No. B. Road Log Number - Bridge Number C. Beginning and End Milepost D. Project / Road Name E. Description of Work and Total Cost (incl. prior/future)	IMPROVEMENT TYPE(S)	FUND. STATUS	TOTAL LENGTH (mi.) MPO Boundary	PROJECT PHASE	MONTH / YEAR PHASE STARTS	FEDERA EDEERAL FUND CODE FEDERAL	FEDERAL COST BY PHASE BY PHASE	RAP / CAPP / TIA / UATA / PWTF / OTHER	STATE COST BY PHASE	OTHER REVENUES	LOCAL FUNDS	TOTAL	PHASE 1st 2019	PHASE 2nd 2020	PHASE 3rd 2021	PHASE 4th 2022	PHASE 5th 2023	PHASE 6th 2024	TOTAL 2019-2024	ENVIRON- MENTAL TYPE	PROJECTS ONLY REQ 2 VIN DATE COMPLETE MONTH/YEAR
07 1	79000 MP 5.05 to MP 5.66 Francis Road Scetion 1 0 Rehibilitate and widen Francis Road to current standards to improve safety and stabalize the road base Estimated Phase (CN) Total = \$2,512,685 79000 MP 2.75 to MP 3.75	03	s	0.61 IN	PE N R/W Cons Tota	. 4/18		0	RAPP	860,106 860,106		1,278,829 1,278,829 1,278,829	2,138,935 2,138,935	2,138,935 2,138,935		0	0	0	0	2,138,935	CE	Y 10/18
07 1	Francis Road Section 3 Rehiblitate and widen Francis Road to current standards to improve safety and stabalize the road base, (Bridge) Estimated Project Cost: Total = \$3,703,000	03	S P	1 IN	PE N R/W Cons Tota	. 5/23	STP (R) HSIP	75,000 2,168,200 2,243,200	RAPP	900,000 900,000		10,125 90,000 0 100,125	0 85,125 3,158,200 3,243,325	0	0	85,125 0 85,125	0	3,158,200 3,158,200	0	0 85,125 3,158,200 3,243,325)	Y 3/21
07 1	79000 MP 1.48 to MP 2.75 Francis Road Section 4 2 2 Rehibilitate and widen Francis Road to current standards to improve safety and stabalize the road base, (Bridge) Estimated Project Cost Total = \$4,422,000	03	P P P	1.28 IN	PE N R/W Cons Tota	1/22 . 5/24		0	OTHER OTHER OTHER	450,000 70,000 3,500,000 4,020,000		45,000 7,000 350,000 402,000	495,000 77,000 3,850,000 4,422,000	0	0	0	495,000 495,000	77,000	3,850,000 3,850,000	495,000 77,000 3,850,000 4,422,000) CE	Y 3/22
09 1	61410 MP 0.00 to MP 1.215 Green Road Rehabilitation 3 Rehab and resurface concrete roadway from Kelleher Road to Cook Road Estimated Project Cost: Total = \$500,000	06	P P	1.22 IN	PE N R/W Cons Tota	. 5/21		0		0		50,000 450,000 0 500,000	50,000 450,000 500,000	0	50,000	450,000	0	0	0	50,000 450,000 500,000	CE	N
07 1 1	4 5 5 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	21	s	0.56 IN	PE N R/W Cons		HISP	485,000 485,000		0		D 0	0 485,000 485,000	485,000 485,000		0	0	0	0	00000000000000000000000000000000000000		N
07 1	44000 MP 2.22 to MP 3.25 HMA Overly Project (2019) 8 Ø Overlay a portion of Mclean Road with Hot Mix Asphalt (HMA) Estimated Project Cost: Total=\$724,296	05	s s	3 IN	PE N R/W Cons Tota	. 6/19		0	CAPP	668,000 668,000		40,000 	40,000 668,000 708,000	40,000 668,000 708,000		0	0	0	0	40,000 668,000 708,000	CE	N
06 1	33000 MP 1.80 to MP 2.90 Josh Wilson Road Phase 1 9 Reconstruct and Stabilize Josh Wilson Road to current road standards Estimated Project Cost Totall = \$2,615,680	04	s	1.1 IN	PE N R/W Cons Tota	. 5/20	STP(R)	1,057,552 1,057,552	CRAB	87,221 87,221		1,081,427 1,081,427 1,081,427	0 2,226,200 2,226,200	0	2,226,200 2,226,200	0	0	0	0	0 2,226,200 2,226,200		Y 10/18
06 2	33000 MP 0.00 to MP 1.83 Josh Wilson Road Phase 2 0 Reconstruct and Stabilize Josh Wilson Road to current road standards Estimated Project Cost Total =\$4,181,000	04	P P P	1.83 IN	PE N R/W Cons Tota	. 5/23		0	RAP RAP RAP	252,900 90,000 3,420,000 3,762,900		28,100 10,000 380,000 0 418,100	281,000 100,000 3,800,000 4,181,000	0	0	281,000 281,000 281,000	100,000	3,800,000	0	281,000 100,000 3,800,000 4,181,000	CE	Y 9/22
06 2	33000 MP 2.88 to MP 3.75 Josh Wilson Road Phase 3 11 Reconstruct and Stabilize Josh Wilson Road to current road standards Estimated Project Cost Total = \$1,691,480	04	P P P	0.87 IN	PE N R/W Cons Tota	. 5/24	STP(R) STP(R)	97,740 50,000 147,740	RAP	1,369,791 1,369,791		15,000 6,750 152,199 0 173,949	112,740 56,750 1,521,990 1,691,480	0	0	0	0	112,740 56,750 169,490	1,521,990 1,521,990	112,740 56,750 1,521,990 1,691,480) CE	Y 3/21
06 2	33000 MP 3.85 to MP 4.87 Josh Wilson road Phase 4 12 Reconstruct and Widen Josh Wilson Road to current road standards Estimated Project Cost Total = \$1,910,350	04	P P P	1.02 IN	PE N R/W Cons Tota	. 8/24		0	RAP RAP RAP	115,470 45,000 1,558,800 1,719,270		12,830 5,000 173,250 0 191,080		0	0	0	0	128,300 50,000 178,300	1,732,050 1,732,050) CE	Y 9/23
09 1	72000 MP 0.00 to MP 0.46 Little Mountain Road (Drainage & Reconstruct) D Improve / Replace failing culvert, imporving drainage, and restore the road base. Estimated Project Cost: Total = \$3,500,000	06	P P	1 IN	PE N R/W Cons Tota	. 5/20		0	TIB	300,000 2,800,000 3,100,000		50,000 350,000 400,000	350,000 0 3,150,000 3,500,000	350,000 350,000	3,150,000		0	0	0	350,000 3,150,000 3,500,000	CE	N
08 1	16610 MP 3.70 to MP 5.10 March's Point Road (Stablization & Repairs) E Stabilze and repair road along the eastern section of the point Estimated Project Cost Total = \$1,941,500	07	P P P	и	PE N R/W Cons Tota	2/21 . 5/22		0	TIB TIB TIB	250,000 15,000 1,500,000 1,765,000		25,000 1,500 150,000 176,500	16,500 1,650,000	0	275,000	16,500	1,650,000 1,650,000		0	275,000 1,650,000 1,941,500	CE	N
07 2	91050 MP 2.65 to 3.50 North Fruitdale / Kalloch Road Arterial Improvemetns 4 Reconstruct and widen Fruitdale Road to Arterial Standards. Estimated Project Cost Total = \$2,270,000	03	P P P	0.85 IN	PE N R/W Cons Tota	8/21 . 6/22	Disc-STP Disc-STP Disc-STP	250,000 50,000 1,700,000 2,000,000		0		33,750 6,750 229,500 0 270,000	283,750 56,750 1,929,500 2,270,000	0	283,750	56,750	1,929,500 1,929,500		0	283,750 56,750 1,929,500 2,270,000	CE	Y 8/19
16 2	32400 MP 0.00 to MP 0.97 Peterson Road (Urban) Viden Peterson Road From Bayview Neighborhood to Higgins Airport Way (Port of Skagit) to meet urban standard Estamated Project Cost Total = \$3,900,000	03	P P	0.97 IN	PE N R/W Cons Tota	2/20			TIB	430,000 2,900,000 3,330,000		64,500 505,500 570,000	494,500 3,405,500 3,900,000		494,500	3,405,500	, , . 			494,500 0 3,405,500 3,900,000	CE	N
N/A (N/A Between Prevedal & Pipelnie Prevedal / Pipeline Perm. Emerg. Access Road Obtain easement and construct a permanent Emergency Access Road. Estimated Project Cost Total = \$200,000	03	P P P	1 IN	PE N R/W Cons Tota	1/19 1/20 . 8/20		0				25,000 25,000 150,000 200,000	25,000 25,000 150,000	25,000	25,000 150,000		0		0	25,000 25,000 25,000 150,000 200,000	CE	Y 8/19
08 2	Isono MP 0.20 to MP 1.56 South Shore Road (Guemes Island) PE Preliminary Engineering to relocate/reconstruct due to bluff erosion at numerous locatons along the bluff Estimated Project Cost Total = \$75,000	15	Р	1.36 IN	PE N R/W Cons Tota	2/20		0				75,000		23,000	75,000					75,000	CE	N
07 2	Construction of the second secon	44	P P	3 IN	PE N R/W Cons Tota	1/20			OTHER OTHER	500,000 2,000,000 2,500,000			500,000 2,000,000 2,500,000		500,000		2,000,000			500,000 2,000,000 2,500,000	CE	Y 6/20

Hearing Date:xx/xx/xx Adoption Date: xx/xx/xx Resolution No.Rxxxxxxx

								FEDERAL	FUNDS		STS IN DOLLARS						I	EXPENDITURE SCHE	EDULE				FEDERALLY FUNDED PROJECTS ONLY
FUNC. CLASS	PROJECT IDENTIFICATION A. Federal Aid No. B. Road Log Number - Bridge Number C. Beginning and End Milepost D. Project / Road Name E. Description of Work and Total Cost (incl. prior/future)	IMPROVEMENT TYPE(S)	FUND. STATUS	TOTAL LENGTH (mi.)	MPO Boundary	PROJECT PHASE	MONTH / YEAR PHASE STARTS	FEDERAL FUND CODE	FEDERAL COST BY PHASE	RAP/CAPP/ TIA/UATA/ PWTF/OTHER	STATE COST BY PHASE	OTHER REVENUES	LOCAL FUNDS	TOTAL	PHASE 1st 2019	PHASE 2nd 2020	PHASE 3rd 2021	PHASE 4th 2022	PHASE 5th 2023	PHASE 6th 2024	TOTAL 2019-2024	ENVIRON- MENTAL TYPE	R/W REQ? Y/N DATE COMPLETE MONTH / YEAR
												NON-MO		ROJECTS									
N/A	Big Rock to Clear Lake Centennial Trail 6 Construct a Non-Motorized Trail from Big Rock to Clear Lake along old Railroad right of way Estimated Cost of Project: Total: \$2,576,250	28	Р	3.5	IN	PE R/W Const. Total	5/23		0	PED/BIKE	2,201,000 2,201,000		0	0 0 2,201,000 2,201,000	0	0	0	0	0	2,201,000 2,201,000	() () 2,201,000 2,201,000	CE	Y 12/18
N/A 1	Ferry Landing to Schoolhouse Park Guemes Ferry Trail 7 Design and construct a multi-use trail from the Guemes Island Ferry Landing to the Schoolhouse Park (All Phases) Total: \$1,400,000	28	P P P	1.50	IN	PE R/W Const.	1/19 2/20 2/21		0	PED/BIKE PED/BIKE	100,000 1,200,000 1,300,000)	25,000 25,000 25,000	100,000 25,000 1,200,000 1,325,000	0	100,000 25,000 125,000	0	1,200,000 1,200,000	0	0	100,000 (1,225,000 1,325,000	CE	Y 2/20
16 I	32400 MP 0.00 to MP 0.972 Peterson Road (Shared Use Trail) F Construct a Shared Use Trail from Bayview Ridge to Port/Higgins and Port Trail System Estimated Phase (PE, CN) Total = \$535,000	28	P P P	0.97	IN	PE R/W Const. Total	1/20 1/20 5/21		0	Ped/Bike Pgrm Ped/Bike Pgrm TIB	150,000 60,000 250,000 460,000)	50,000 25,000 75,000	200,000 60,000 275,000 535,000	0	200,000 60,000 260,000	275,000 275,000	0	0	0	200,000 275,000 535,000	CE	Y 1/20
											_	GUEMES ISL	AND FERR	Y PROJECTS								-	
N/A 1	Guemes Ferry Boat Replacement (Electric) 6 Replace the current Guemes Island Ferry with a new Electric Powered Ferry and shore side facilities Estimated Project Cost: Total = \$21,704,000	26	Р		IN	PE R/W Const. Total	1/19 Disc	cretionary	10,000,000 10,000,000	CRAB	7,500,000		2,650,000 2,650,000	0 20,150,000 20,150,000	0	10,075,000 10,075,000	10,075,000 10,075,000	0	0	0	20,150,000 20,150,000	CE	N
N/A I	08151100 Anacortes Guemes Ferry Terminal (Girder Replacement) B B Design and Replace 3 most eastern Girders on the Guemes Island Ferry Terminal (Anacortes) Estimated Project Cost: Total = \$500,000	14	P P		IN	PE R/W Const. Total	3/19 4/20	BR	475,000 475,000				25,000	25,000 475,000 500,000	25,000	475,000 475,000	0	0	0	0	25,000 475,000 500,000	EA	N
											М	ISCELLANEO	US/EMERGE		rs								
N/A N	Emergent Fish Passage & Culvert Projects /A Water Conveyance and Fsh Passage Projects Culverts, slides, debrie, etc. Estimated Phase (PE) Total = \$30,000	44	s	N/A		PE R/W Const. Total	1/19		0				30,000	30,000	5,000	5,000	5,000 5,000 5,000	5,000		5,000	30,000	CE	N
N/A N	Emergent Non-Motorized Projects (A Emergent Non-Motorized Project(s)	28	s	N/A	IN	PE R/W Const.	1/19						12,000	12,000 0 0	2,000	2,000	2,000	2,000	2,000	2,000	12,000	CE	N
N/A N	Estimated Phase (PE) Total = \$12,000 Emergent Safety Improvement Projects A Emergent Safety Projects that may arise throughout the County	21	s	N/A	IN	Total PE R/W Const.	1/19		0				12,000 12,000	12,000 12,000	2,000 2,000	2,000	2,000 2,000	2,000			12,000	CE	N
N/A N	Estimated Phase (PE) Tota I= \$12,000 Emergent School Safety Projects (A School Zone, School Bus, Pedestrain Safety projects etc.	21	s	N/A	IN	Total PE R/W Const.	1/19		0				12,000	12,000 12,000	2,000 2,000	2,000	2,000	2,000		2,000	12,000	CE	N
N/A N	Estimated Phase (PE) Tota I = \$6,000 Emergent Slope Stabilization Projects /A Slope stabilizatoin project throughout the county	44	s	N/A		Total PE R/W Const.	1/19		0				0 12,000 30,000		2,000 5,000	2,000 5,000		2,000 5,000			12,000		N
	that may arise Estimated Phase (PE) Total = \$30,000					Total	BRIDGE P ROAD P	ROJECTS	0 FED 32,289,880 17,089,239		STATE 3,968,500 33,461,033		30,000 LOCAL 6,035,414 11,551,739	30,000 TOTALS 42,293,794 62,102,011	5,000 2019 1,968,500 4,251,131	5,000 2020 832,537 15,134,475	5,000 2021 12,592,757 8,324,875	5,000 2022 4,470,000 6,184,500	2023 100,000	5,000 2024 22,330,000 7,114,040	30,000 TOTALS 42,293,794 61,902,011		
						GUEN	IOTORIZED P MES FERRY P ELLANOUS P	ROJECTS	0 10,475,000 0 59,854,119		3,961,000 7,500,000 48,890,533	0 0	100,000 2,675,000 96,000 20,458,153	4,061,000 20,650,000 96,000 129,202,805	0 25,000 16,000 <u>6,260,631</u>	385,000 10,550,000 16,000 26,918,012	275,000 10,075,000 16,000 31,283,632	1,200,000 0 16,000 11,870,500	0	2,201,000	4,061,000 20,650,000 96,000 129,002,805	0 0 5	
					E	P.E. R/W Const. Total	Fede	ral	4,796,939 602,000 54,455,180 59,854,119	State	2,853,370 1,030,000 45,007,163 48,890,533		1,372,714 300,125 18,785,314 20,458,153	9,023,023 1,932,125 118,247,657 129,202,805	30,000	4,236,787 560,000 22,121,225 26,918,012	407,000 908,375 29,968,257 31,283,632	3,091,000 100,000 8,679,500 11,870,500		31,661,040	8,998,023 1,882,129 118,122,657 129,002,805	8 5 7	
					_			Secured Planned	1,707,552 58,146,567	Secured Planned		Secured Secured Planned								Total Secured Total Planned	17,551,505 111,651,300	5	

-	SECURED FUNDING BY PHASE IN 2019-2024 TIP P.E. 0 136,000													
			SECU	RED FUNDING BY	PHASE IN 2019-20	024 TIP								
P.E.			0		0		136,000							
R/W	Federal	Secured Funding	75,000	State Secured	0	Local Secured	10,125	TOTALS						
Const.	Federal	Secured Funding	1,632,552	Funding	13,337,572	Funding	2,360,256	TUTALS						
Total			1,707,552		13,337,572		2,506,381							
			SECURED / F	P:ANNED FUNDING	DIFFERENCE IN	2019-2024 TIP								
SECURED/PLA	NNED DIFF.	DIFF	58,146,567	DIFF	35,552,961	DIFF	17,951,772	DIFF	-					
SECURED/PLA	NNED DIFF.	DIFF	58,146,567	DIFF	35,552,961	DIFF	17,951,772	DIFF						

