

2023-2028  
SIX-YEAR TRANSPORTATION  
IMPROVEMENT PROGRAM



PLANNING COMMISSION

REVISED CODE OF WASHINGTON (RCW) 36.81.121

- A Perpetual Six Year Plan
- Includes Projects that are Regionally Significant and Federally and State Funded
- Proposed Road, Bridge, Ferry, and other Transportation Facilities Construction Projects
- Based upon Anticipated Revenues Versus Desirable Projects

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## STRATEGY

### Six Year Transportation Improvement Program

- Leverage Available Road Funds Through Grant Requests
- Apply Project Management Principles to Better Define and Track
- Collaborate with Regional Funding Partners
- Prioritize based on Project Selection Criteria

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**PROJECT SELECTION CRITERIA**

2021-2027 Six Year Transportation Improvement Program

- Address High Risk and Collision Locations
- Address Infrastructure Needs/Repairs
- Address Level Of Service Issues
- Leverage Grant Funding Opportunities

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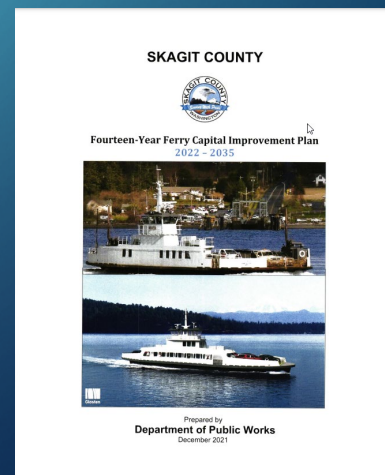
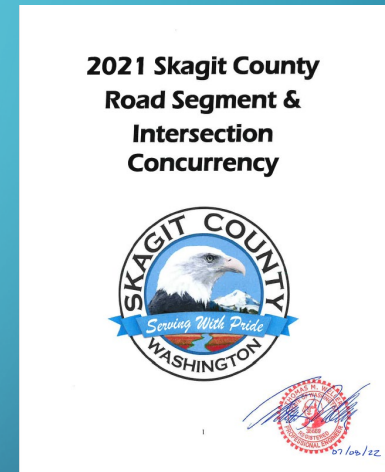
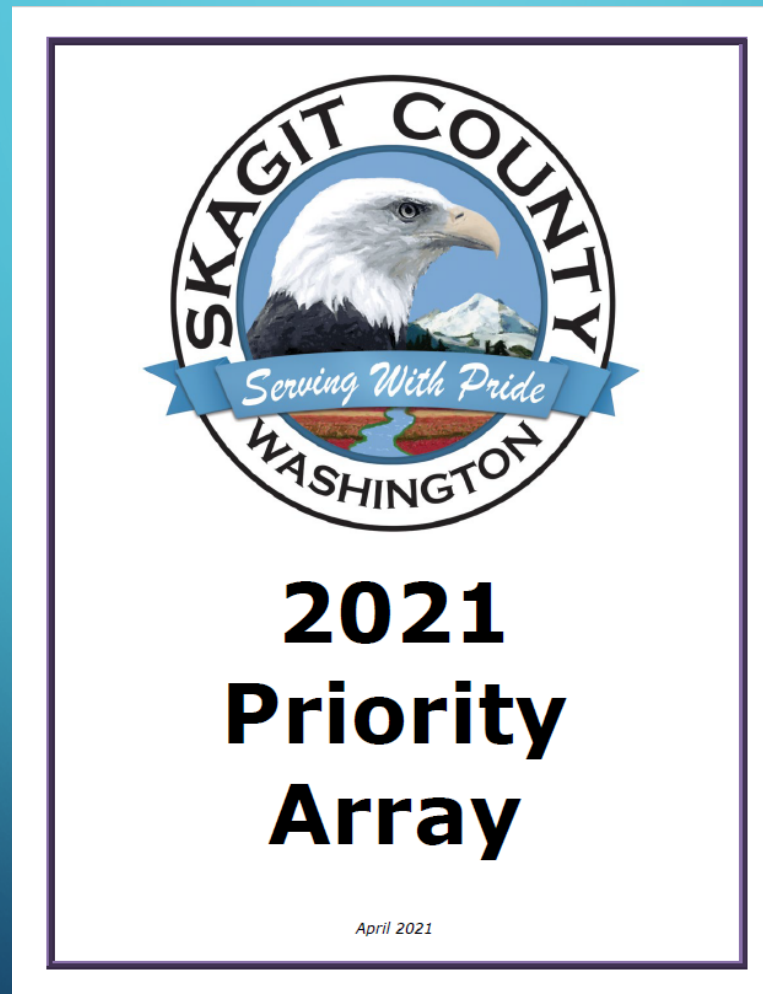
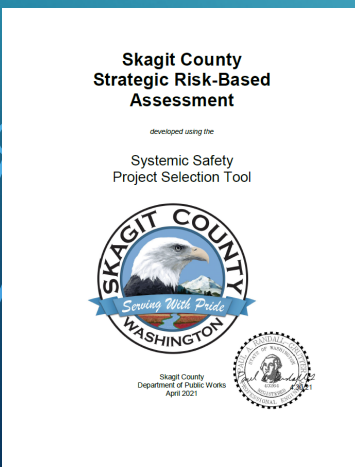
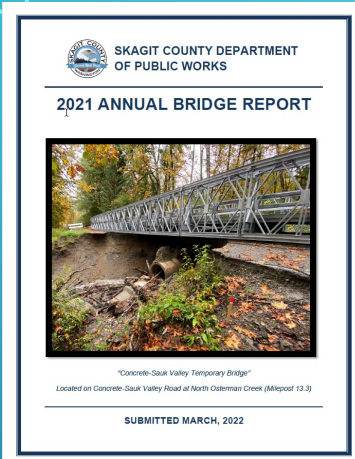
## DETERMINING PROJECTS

### Reports, Plans, and Assessments

- Priority Array
- Skagit County Safety Assessment
- Concurrency Assessment
- Bridge Report
- Fourteen-Year Ferry Capital Improvement Plan



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## DETERMINING PROJECTS

### Other Sources we Review when Considering Projects

- Parks Capital Facilities Plan
- Public
- Sheriff Department
- Grants

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## PROPOSED PROJECTS

### TIP Currently has a Total of 50 Projects

- 4 New Projects are Being Considered
- 40 Projects will Remain or be Carried Over from Last Year's TIP
- 6 Projects are being Removed

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## New Projects Are Being Considered

1. Josh Wilson Road Phase 2A
2. North Osterman Creek Culvert Replacement
3. South Osterman Creek Culvert Replacement
4. Preventative Maintenance Bridge Deck Bundle



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## Notable Projects to Remain From Last Year's TIP

- Guemes Ferry Boat Replacement
- Guemes Terminal Improvements & Shore-Side Facilities
- Cook Road / I-5 and Vicinity
- Francis Road Sections 1, 3 & 4
- Josh Wilson Road Phase 2, 3, & 4
- Thomas Creek Bridge – Old Hwy 99N

# 2023-2028 SIX-YEAR TRANSPORTATION IMPROVEMENT PROGRAM



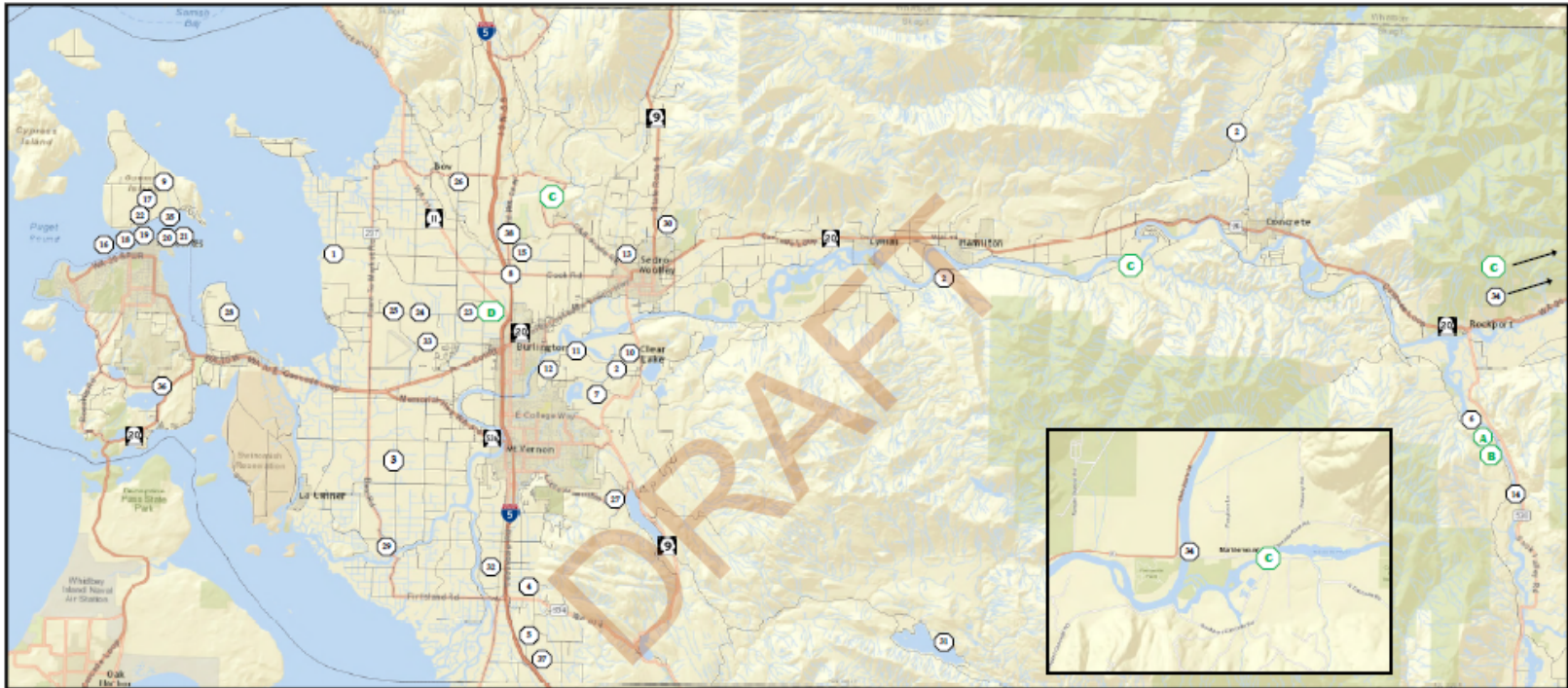
## Projects being Removed

1. Active Warning Signs
2. Cedar Grove Fish Passage Improvement
3. Illumination of Channelized Intersections
4. Prairie Road Guidance Improvements
5. Sinclair Island Marine Access
6. Upper Finney Creek Bridge

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## 2023-2028 TRANSPORTATION IMPROVEMENT PROGRAM



PROJECTS ADDED TO THE TIP	
MAP I.D.	PROJECT NAME
A	North Odeaman Creek Culvert Replacement - Bridge
B	South Odeaman Creek Culvert Replacement
C	Preventative Maintenance Bridge Deck Bundle
D	Joel Wilson Road Phase 2A

PROJECTS ON THE TIP	
MAP I.D.	PROJECT NAME
1	Bay View-Edison Joe Leary Slough Bridge (Deck Overlay)
2	Barber Protection - Install Upgrade
3	Brodshaw Road Rehabilitation
4	Bulson Road Culvert Replacement
5	Cedarvale Road Culvert Replacement at Pahr Creek
6	Conowia Sauk Valley Road Stabilization
7	Centennial Trail (Big Rock to Clear Lake)
8	Cook Road I-5 Interchange Vicinity Improvements
9	Edens Road
10	Frankie Road Section 1, milepost 5.05 to 5.06
11	Frankie Road Section 3, milepost 2.75 to 3.75
12	Frankie Road Section 4, milepost 1.48 to 2.75
13	Garden Of Eden Road Culvert Replacement
14	Government Bridge -Gauk River (Paint)
15	Green Road Rehabilitation

PROJECTS ON THE TIP	
MAP I.D.	PROJECT NAME
16	Guemesa Ferry Electrical Shore-Side Facilities
17	Guemesa Ferry Trail
18	Guemesa Island Ferry Electric Ticketing System
19	Guemesa Island Ferry Terminals-Cathodic Protection
20	Guemesa Isl. Ferry Terminals Modifications
21	Guemesa Island Electric Ferry Project
22	Guemesa Island Ferry Parking Lot Improvements
23	Joel Wilson Road Phase 2
24	Joel Wilson Road Phase 3
25	Joel Wilson Road Phase 4
26	Lane Departure Reduction, Intersection Awareness, Signage & Delimitation Improvements
27	Little Mountain Road (Drainage & Reconstruction)
28	Marsh's Point Road (Stabilization & Repair)
29	North Fork Skagit Bridge Replacement (#40037)
30	North Fruitdale / Kibosh Road Arterial Improvements

PROJECTS ON THE TIP	
MAP I.D.	PROJECT NAME
31	North Shore Drive (Lake Cavanaugh)
32	Peter Johnson Road - Railroad Grade Crossing Safety Improvements
33	Peterson Road (Utah)
34	Skagit River Marblemount Bridge
35	South Shore Road (Guemesa Island)
36	SR 20 / Campbell Lake Road-Roundabout
37	Starbird Road Culvert Replacement at Pahr Creek
38	Thomas Creek Bridge (Old Hwy 99 N)

ON-SITE ADDRESS PROJECTS
ADA Transition Plan
Hot Mix Asphalt Overlay
Emergent Fish Passage & Culvert Projects
Emergent Non-Motorized Projects
Emergent Safety Improvement Projects
Emergent School Safety Projects
Emergent Slope Stabilization Projects
Fish Barrier Improvement Projects





# 2023-2028 SIX-YEAR TRANSPORTATION IMPROVEMENT PROGRAM



## ADOPTION SCHEDULE

- June, Review reports, - Add/Remove projects
- July, Discussions with Public Works Staff on ongoing Projects and New Projects
- August, Submit Regionally Significant Projects for Inclusion on Regional STIP
- October 25<sup>th</sup>, Planning Commission Presentation
- November 22<sup>th</sup>, Public Hearing with Board of County Commissioners
- December 12<sup>th</sup>, Final Resolution for Consideration and Possible Adoption



# 2023-2028 SIX-YEAR TRANSPORTATION IMPROVEMENT PROGRAM



- Where can I find the Transportation Improvement Program?
  - You can find it on our County Website at:
    - <https://www.skagitcounty.net/Departments/PublicWorksEngineering/programsmain.htm>
    - Or you can contact me at:
      - Forrest Jones
      - Phone: 360-416-1422
      - [forrestj@co.skagit.wa.us](mailto:forrestj@co.skagit.wa.us)

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Discussion  
&  
Questions

2023-2028  
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COMMENTS RECEIVED TO DATE

# 2023-2028 SIX-YEAR TRANSPORTATION IMPROVEMENT PROGRAM EXAMPLE OF STATE



## Six Year Transportation Improvement Program From 2017 to 2022

Agency: Skagit Co.

County: Skagit

MPO/RTPO: SCOG

Y Inside

N Outside

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
06		JOSH WILSON ROAD Phase 4 33000 3.85 to 4.87 Reconstruct and widen to current road standards.	WA-07319					04	P T W	1.020	CE	Yes

Funding								
Status	Phase	Phase Start Year (YYYY)	Federal Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total Funds
P	PE	2021		0	CRAB	128,300	0	128,300
P	RW	2022		0	CRAB	50,000	0	50,000
P	CN	2022		0	CRAB	1,732,050	0	1,732,050
<b>Totals</b>				<b>0</b>		<b>1,910,350</b>	<b>0</b>	<b>1,910,350</b>

Expenditure Schedule						
Phase	1st	2nd	3rd	4th	5th & 6th	
PE	0	0	0	0	128,300	
RW	0	0	0	0	50,000	
CN	0	0	0	0	1,732,050	
<b>Totals</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,910,350</b>	



# 2023-2028 SIX-YEAR TRANSPORTATION IMPROVEMENT PROGRAM



## INFORMATION KEY TO DATA SHEET

### Functional Class: (Type of Road)

- 06 - Urban Arterial
- 09 - Local Access
- 08 - Minor Collector
- 07 - Major Collector
- 16 - Major Arterial
- 17 - Minor Arterial

### Six Year Transportation Improvement Program From 2018 to 2023

County: Skagit  
MPORTPO: SCOS

Y Inside N Outside

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		COOK ROAD 63000 1.75 to 1.97 Improve Cook Road from Interstate 5 through Old Hwy 99 N intersection to Green Road in partnership with WSDOT.	WA-01137						03	C G O P S T W	0.220	CE	Yes

Funding Status:  
S = Secured  
P = Planned

Funding		Phase	Phase Start Year (YYYY)	Federal Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total Funds
P	PE	2019	STP(R)	1,000,000	OTHER	500,000	250,000	1,750,000	
P	RW	2020	STP(R)	384,000	OTHER	240,000	95,000	709,000	
P	CN	2022	DEMO	7,074,040	OTHER	4,400,000	1,885,000	13,024,040	
Totals					8,458,040		5,140,000	1,885,000	15,483,040

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

Funding By Agency:

- Federal Funds
- State Funds
- Local Funds (County)

If the P or S under Status indicates whether the funding has been secured or is planned.

### Expenditure Schedule:

#### Phase:

- PE = Plans and Engineering
- RW = Right-Of-Way
- CN = Construction

### Expenditure Schedule:

- 1st = 2018
- 2nd = 2019
- 3rd = 2020
- 4th = 2021
- 5th = 2022
- 6th = 2023

# 2023-2028 SIX-YEAR TRANSPORTATION IMPROVEMENT PROGRAM



## Public Works Engineering

County Engineer: Paul A. Randall-Grutter P.E.  
Engineering Division Manager: Grace Kane P.E.

[Public Works Engineering](#) [Find It Here](#) [Records](#) [Contact](#)

### Survey

[Design and Construction](#)

[Development Review](#)

[Transportation / Programs](#)

[Current Road Construction Projects](#)

[Private and County Roads list](#)

## Transportation/Programs

Responsible for preliminary research, data compilation and maintenance, and preliminary design of projects until established as a CRP as well as the various grant programs, grant applications, programmatic functions, and other items associated with transportation planning and initial project planning and scoping. Responsible for right-of-way vacations and some easements. In some instances, also responsible for right-of-way acquisition. This Section is also responsible for preparing CRAB and WSDOT statutory and other reports, traffic investigations and studies, Mobility database management and asset inventory, pavement management and traffic count programs, right-of-way vacations, bridge inspection program, service requests, certain permits, traffic safety coordination, crash documentation, also responsible for right-of-way acquisition.

**Pavement Management:** An analytical model providing information on which Skagit County roadways should be paved.

**Transportation Planning:** Long range (20 year) and short range (6 year) studies of the County transportation system with recommended safety and capacity improvements.

### Transportation Plans

- [2022-2027 DRAFT Transportation Improvement Plan | Explanation](#)  
**We want to hear from you! Comment on the plan here.**  
Comments accepted until 4:30 p.m. on November 23, 2021.

- 2021 Annual Construction Program
- 2021-2026 Transportation Improvement Program Revision #1
- 2020-2025 Transportation Improvement Program
- 2020 Annual Construction Program | Revision #1
- 2021 - 2034 Fourteen Year Ferry Capital Improvement Plan
- 2021 Priority Array
- 2019 Annual Construction Program
- 2019-2024 Transportation Improvement Program
- 2019 County Safety Plan

### Transportation Reports

- 2020 Annual Bridge Report
- 2019 Annual Bridge Report

### Transportation Funding

(Out of County funding and administration.)

- 2021 Priority Array
- 2020 Concurrency Assessment
- County Road Volumes
- County Road Inventory

### Contact Public Works Engineering

County Engineer:  
Paul A. Randall-Grutter P.E.

Engineering Division Manager:  
Grace Kane P.E.

1800 Continental Place  
Mount Vernon, WA 98273  
Phone: (360) 416-1400  
Fax: (360) 416-1405

email: [pw@co.skagit.wa.us](mailto:pw@co.skagit.wa.us)