

Manley Road CRP #923002

Construction Funding Year(s): **2023**

Project Narrative:
 This project is located on Manley Rd Approximately 3000 feet South of the closure gate, Section 23, Township 37N, Range 3E. This project will repair the roadway embankment and shoulder damaged by a slide during storm events of November 2021. The location of the slide is above Northbound I-5 and the project will require coordination with WSDOT.

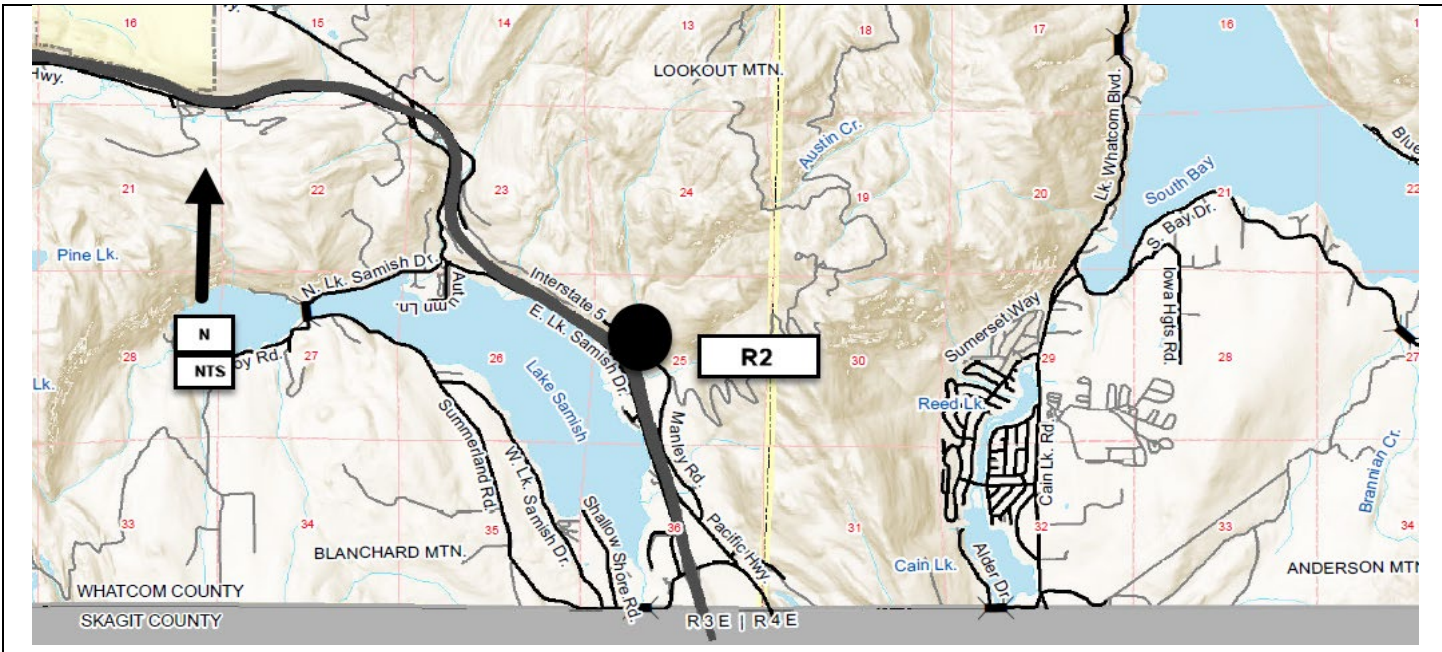
This project is listed **#R2** on the 2024-2029 Six-Year Transportation Improvement Program.

Project Status:
 Topographical Survey and Geotechnical exploration to be initiated in Fall 2022. Design and permitting to begin following geotechnical recommendations. Construction expected in Summer/Fall 2023.

Total Estimated Project Cost:	\$610,000
Expenditures to Date:	\$30,000

Funding Sources:	
Federal	\$300,000 (FEMA Emergency Relief)
State	\$0
Local	\$310,000

Environmental Permitting	DOE; Sec 404 Clean Water Act; NEPA
Right-of-Way Acquisition (Estimate)	\$10,000
County Forces (Estimate)	N/A



Sunset Avenue CRP #923003

Construction Funding Year(s): **2024**

Project Narrative:
 This project is located on Sunset Ave between Pacific Hwy and Graveline Rd, Section 34, Township 39N, Range 2E. The project will repair the roadway and embankment damaged by erosion by and a subsequent landslide toward Silver Creek during storm events in November 2021. In addition, the project will repave and restripe the damaged section of roadway.

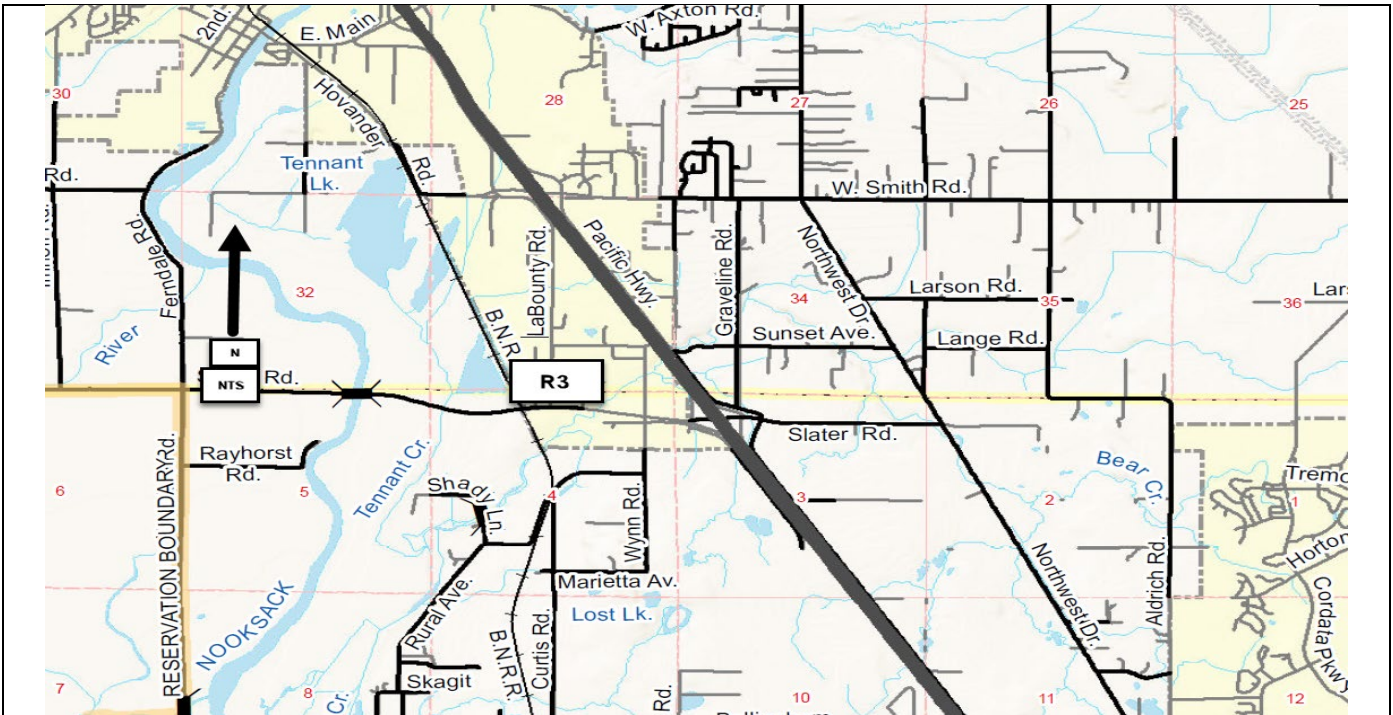
 This project is listed **#R3** on the 2024-2029 Six-Year Transportation Improvement Program.

Project Status:
 Topographical Survey of the damage is complete. Geotechnical analysis and design will begin in Fall 2022. Design and Permits will begin following geotechnical recommendations. Construction expected in Summer 2024.

Total Estimated Project Cost:	\$1,525,000
Expenditures to Date:	\$10,000

Funding Sources:	
Federal	\$1,350,000 (FEMA Emergency Relief)
State	\$0
Local	\$175,000

Environmental Permitting	DOE; Sec 404 Clean Water Act; NEPA
Right-of-Way Acquisition (Estimate)	\$25,000
County Forces (Estimate)	N/A



Beach Avenue & Island Drive (Lummi Is.)
WO #22587
CRP#923004

Construction Funding Year(s): 2024

Project Narrative:

This project is located on Beach Ave and Island Drive on southern Lummi Island, in Sections 23 and 24, Township 37N, Range 1E. This project will repair 2 separate roadway failures that occurred during 2021 storm events. The first is on Beach Avenue, where the roadway and embankment were damaged by a landslide. The second is on Island Drive, where the subgrade below the pavement was damaged by subsurface water flow.

This project is listed **#R4** on the 2024-2029 Six-Year Transportation Improvement Program.

Project Status:

Topographical Surveys of the damage are complete. Geotechnical analysis and design was initiated in Fall 2022. Project design and permitting will begin following geotechnical recommendations. Construction is expected in Summer 2024.

Total Estimated Project Cost: \$1,925,000

Expenditures to Date: \$20,000

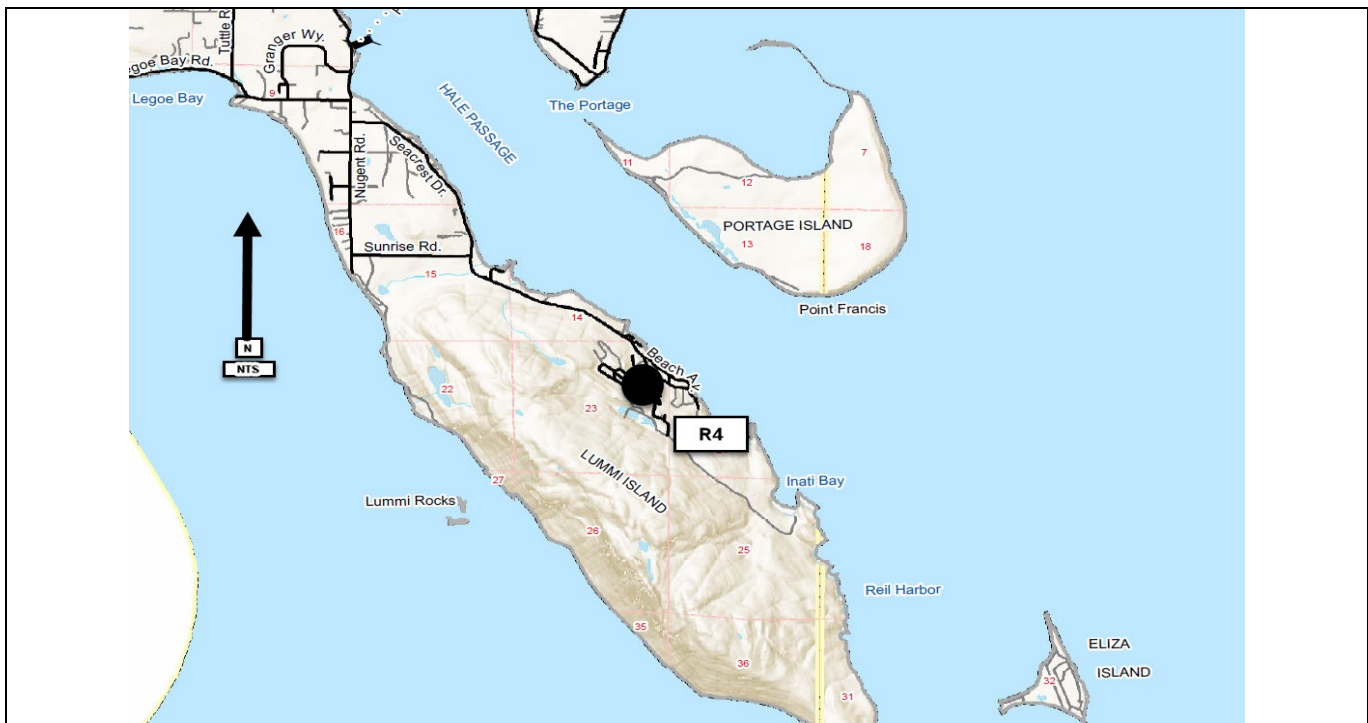
Funding Sources:

Federal	\$1,710,000 (FEMA Emergency Relief)
State	\$0
Local	\$215,000

Environmental Permitting DOE; Sec 404 Clean Water Act; NEPA

Right-of-Way Acquisition (Estimate) \$25,000

County Forces (Estimate) N/A



East Smith Road & Hannegan Road Intersection Improvements CRP # 914002

Construction Funding Year(s): 2024

Project Narrative:
The intersection of East Smith and Hannegan Roads is located in Sections 28, 29, 32 and 33, T39N, R3E. This intersection currently experiences delays due to the lack of left-turn channelization on Smith Road. The project work entails the construction of a two-lane Roundabout at the intersection.

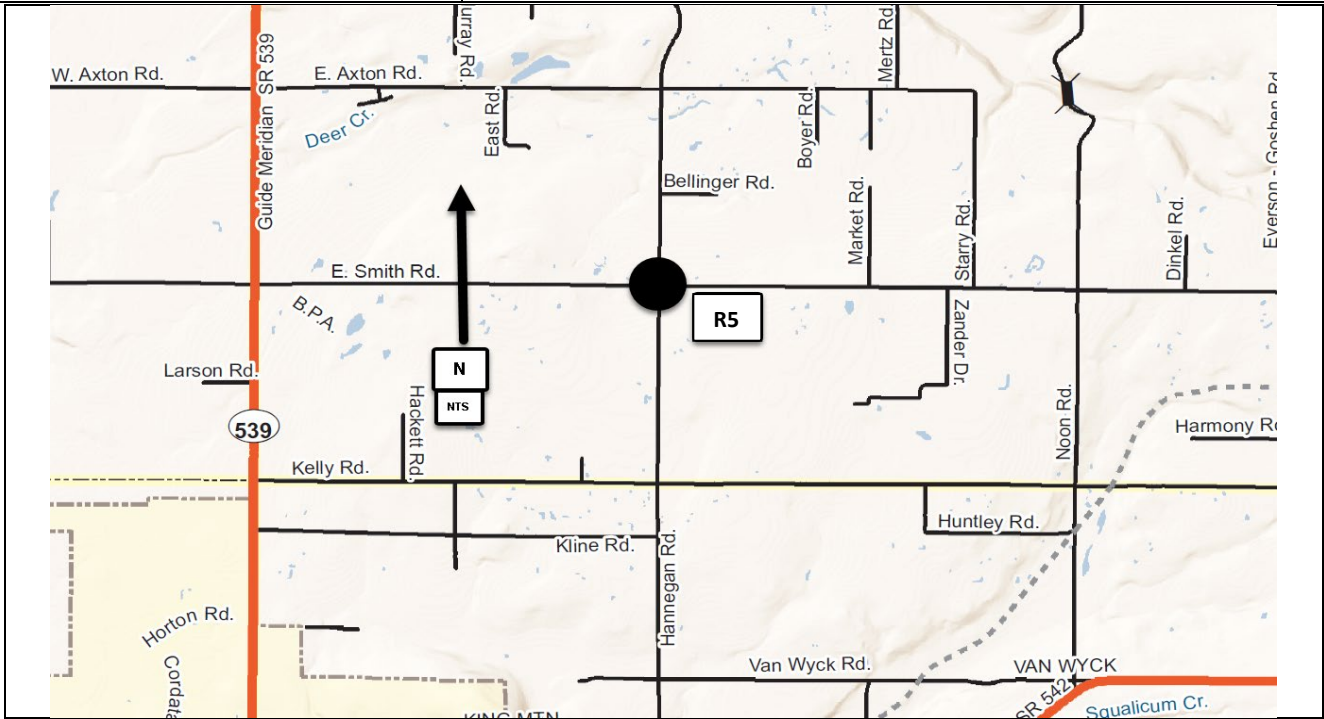
This project is listed **#R6** on the 2024-2029 Six-Year Transportation Improvement Program.

Project Status:
The 'Alternatives Analysis' completed by a traffic consultant in 2018 determined a two-lane Roundabout as the best design solution. Design proceeding, and is expected to be completed in 2023, with Construction planned for 2024 depending on ROW acquisition, utility relocation, and environmental permitting.

Total Estimated Project Cost:	\$5,350,000
Expenditures to Date:	\$1,000,000

Funding Sources:	
Federal	\$2,450,000 ST/HSIP
State	\$0
Local	\$2,755,000

Environmental Permitting	NEPA, ESA, Corp of Engr, Cllrg/CAO, DOE
Right-of-Way Acquisition (Estimate)	\$350,000
County Forces (Estimate)	N/A



Marshall Hill Slide Damage Repair Slide Repair CRP # 921022

Construction Funding Year(s): 2025

Project Narrative:

This Marshall Hill project is located between Cronk Road and SR 542 in Section 32 of T39N and R5E. This project will replace a culvert and repair slide damage in two locations.

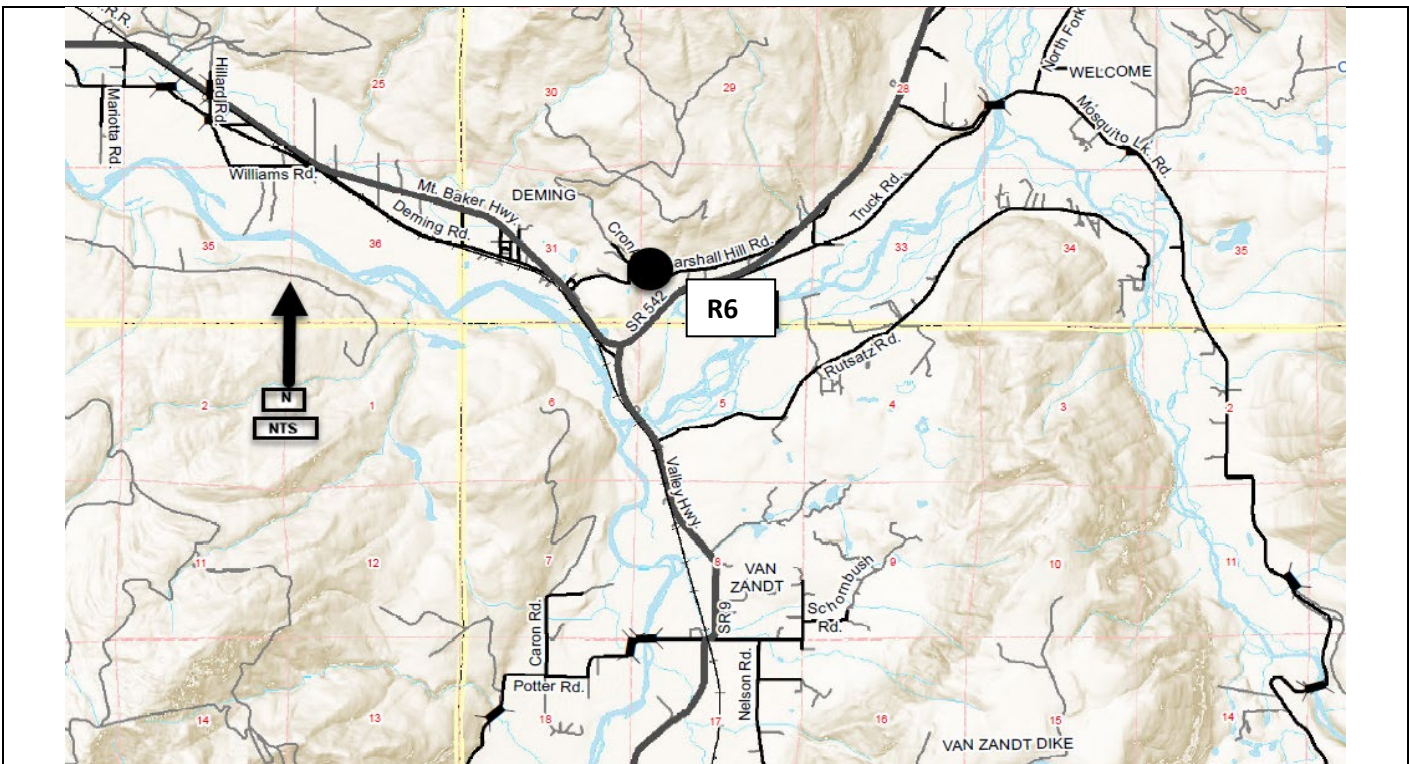
This project is listed **#R6** on the 2024-2029 Six-Year Transportation Improvement Program.

Project Status: Geotechnical report and evaluation of failing culvert has been completed. Design work progressing on culvert replacement and slope stabilization. Roadway will remain closed until construction is complete.

Total Estimated Project Cost:	\$1,335,000
Expenditures to Date:	\$45,000

Funding Sources:	
Federal	\$0
State	\$0
Local	\$1,335,000

Environmental Permitting	SEPA
Right-of-Way Acquisition (Estimate)	\$35,000
County Forces (Estimate)	N/A



Birch Bay Lynden Rd. & Blaine Rd. Intersection Improvements CRP # 906001

Construction Funding Year(s): 2025

Project Narrative:

This project is located 4.6 miles south of Blaine, at the corners common to Sections 19, 20, 29, and 30, T40N, R1E. Intersection improvements being considered are a roundabout or a signal. This is a joint project with the Washington State Department of Transportation; however, it is unlikely that they will participate as a funding source.

This project is listed **#R7** on the 2024-2029 Six-Year Transportation Improvement Program.

Project Status: Survey work and R/W Plan started. Consultant contract complete to evaluate & decide on preferred design alternative, which is a roundabout. Applied for and received federal STBG funding of \$800K which is available in 2023-2024. Final design consultant selected, and proceeding with final design in late 2021. Additional grant funds will be looked for through other sources.

Total Estimated Project Cost: \$4,500,000
Expenditures to Date: \$210,000

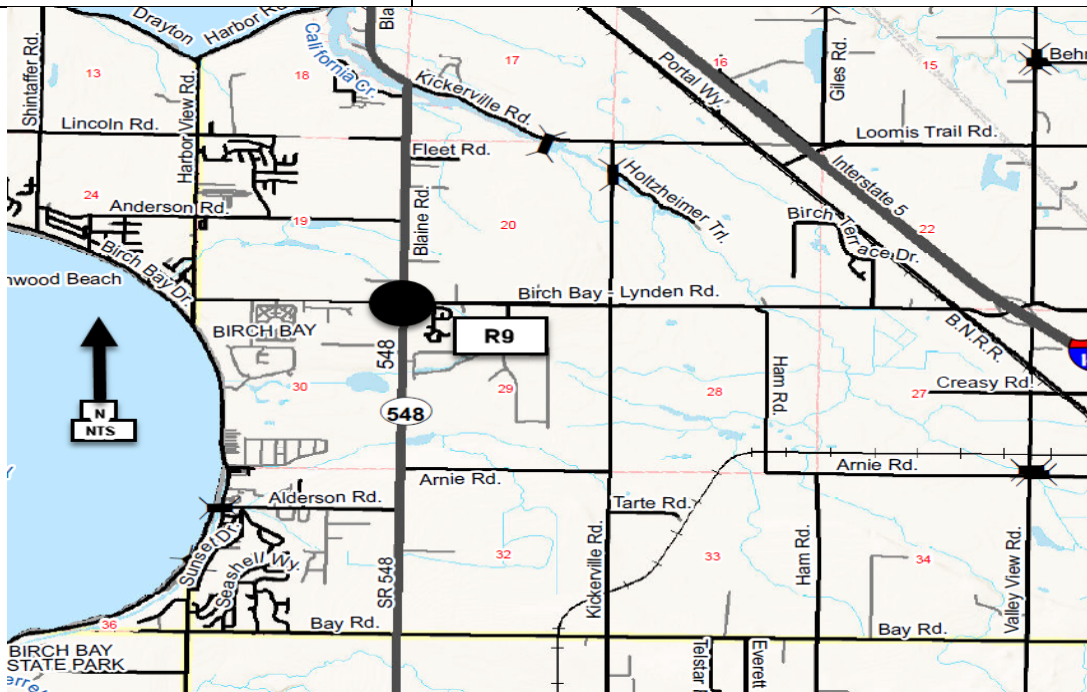
Funding Sources:

Federal	\$1,801,000 STBG available in 2023-2024
State	\$0
Local	\$2,699,000

Environmental Permitting ESA, NEPA, Crlg/CAO, Corp of Engr, DOE,

Right-of-Way Acquisition (Estimate) \$300,000

County Forces (Estimate)



Smith Road & Northwest Drive Intersection Improvements CRP # 918019

Construction Funding Year(s): TBD

Project Narrative:
This project is located in Section 27 & 34 of T39N, R2E. The work involves intersection improvements that will likely be a roundabout or traffic signal at the current 4-way stop. This project will also require drainage upgrades and R/W acquisition, and is dependent on the NW Annex building being demolished at a future date. This project is listed **#R8** on the 2024-2029 Six-Year Transportation Improvement Program.

Project Status: Consultant contract underway to evaluate & decide on preferred design alternative, and will be determined in late Fall of 2023. Working closely with Facilities on coordination of intersection improvements in conjunction with NW Annex modifications.

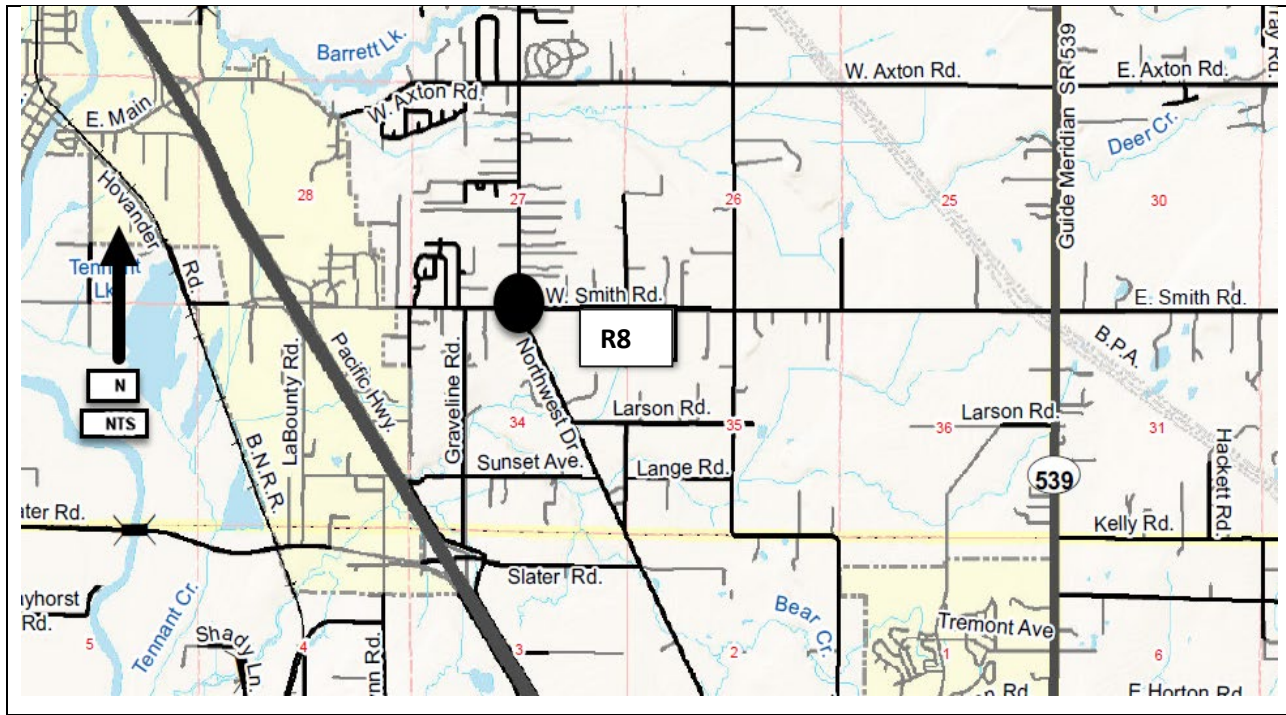
Total Estimated Project Cost: TBD

Expenditures to Date: \$ 95,000

Funding Sources:

Federal	\$ 0
State	\$ 0
Local	\$15,000 (Grant funds sought thru WCOG)

Environmental Permitting	SEPA, Critical Areas, DOE
Right-of-Way Acquisition (Estimate)	TBD
County Forces (Estimate)	TBD



Chief Martin Road/Cagey Road to Kwina Pavement Rehabilitation CRP # 920016

Construction Funding Year(s): TBD

Project Narrative:

This Chief Martin Road project is located between Cagey Road to Kwina Road in Sections 24 & 25 of T39N and R1E. The work will involve the pavement rehabilitation of approximately 2.50 miles of roadway. This project is listed **#R9** on the 2024-2029 Six-Year Transportation Improvement Program.

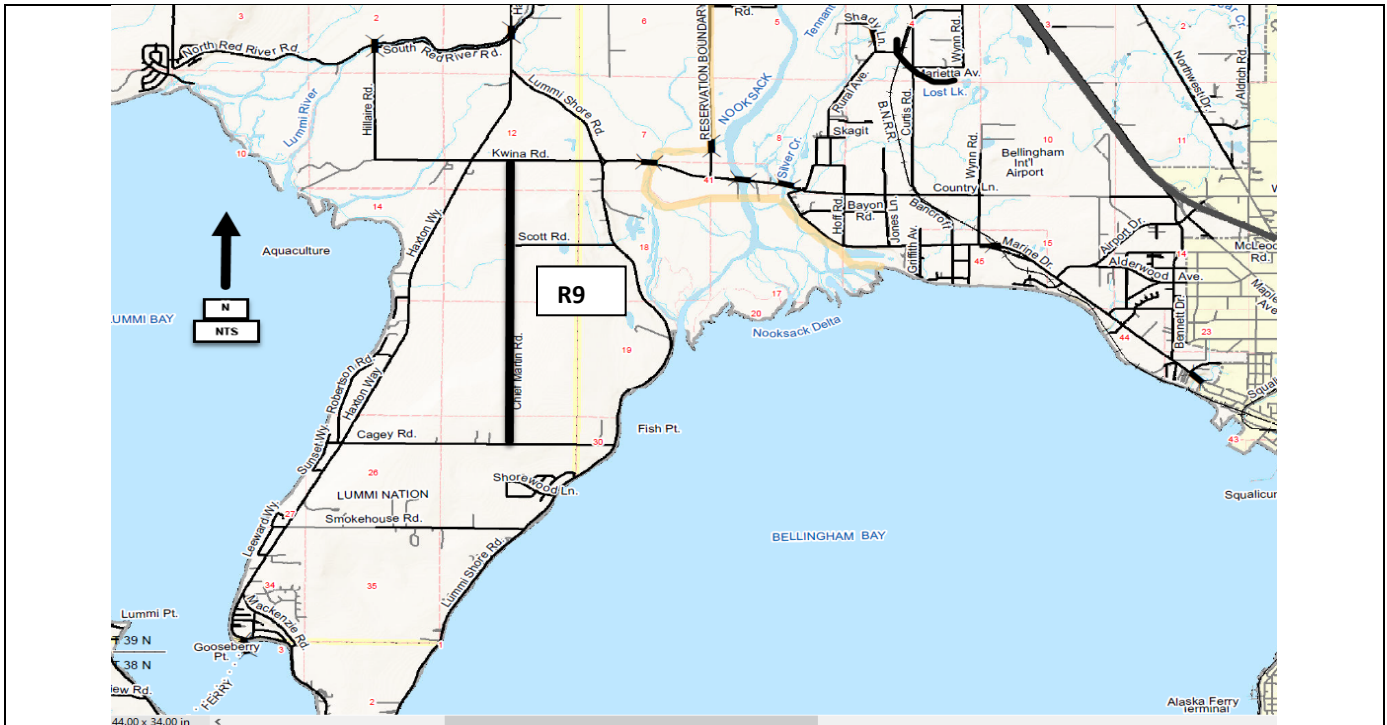
Project Status:

Design, permitting and temporary easements to begin in 2026. Currently looking for funding sources for the construction phase.

Total Estimated Project Cost:	\$1,860,000
Expenditures to Date:	\$0

Funding Sources:	
Federal	\$0
State	\$0
Local	\$1,860,000

Environmental Permitting	SEPA, ESA, HPA, Clrg/CAO
Right-of-Way Acquisition (Estimate)	\$TBD
County Forces (Estimate)	N/A



Slater Road & Northwest Drive Intersection Improvements CRP # 914001

Construction Funding Year(s): TBD

Project Narrative:

This project is located in Section 27 & 34 of T39N, R2E. The work involves intersection improvements that will likely be a roundabout or traffic signal at the current 3-way stop. This project will also require fish passage upgrades and R/W acquisition. This project is listed **#R10** on the 2024-2029 Six-Year Transportation Improvement Program.

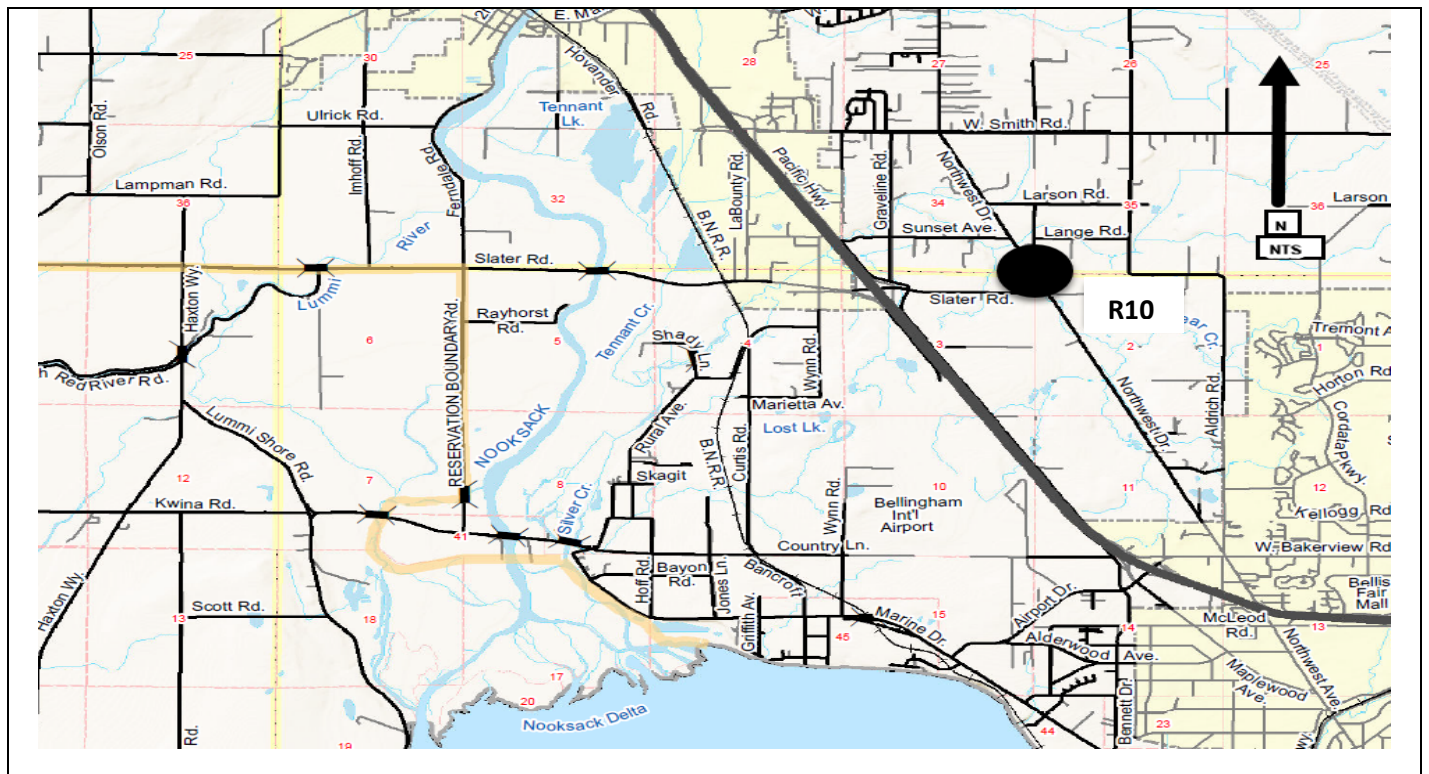
Project Status: WSDOT is the lead agency on this project and will be providing the design & construction efforts; however, Public Works staff will coordinate with WSDOT on local agency concerns for the Corridor. Construction start date to be determined (TBD) depending on State progress with permitting and R/W.

Total Estimated Project Cost: TBD
Expenditures to Date: \$ 22,100

Funding Sources:

Federal	\$ 0
State	\$ 0
Local	\$15,000

Environmental Permitting	SEPA, Critical Areas, DOE
Right-of-Way Acquisition (Estimate)	TBD
County Forces (Estimate)	TBD



Birch Bay Drive Crosswalk

Construction Funding Year(s): **2024**

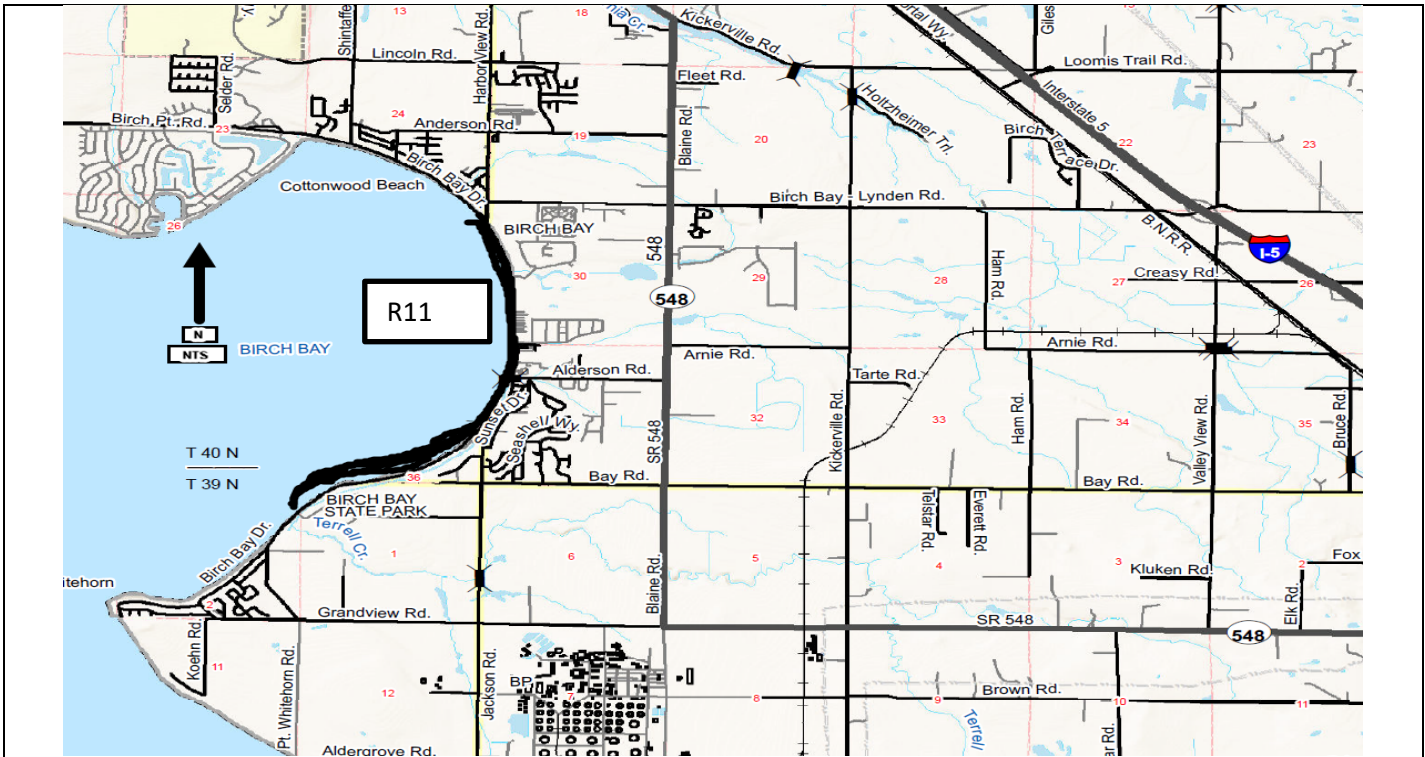
Project Narrative:
This project is located on Birch Bay Drive connecting the parks facility north of Clubhouse Drive with the pedestrian walking path west of the Birch Bay Drive. The project is located in Section 30 of Township 40N, Range 1E. This project is listed #R11 on the 2024-2029 Six-Year Transportation Improvement Program.

Project Status:
Design and permitting is expected to begin in fall of 2023.

Total Estimated Project Cost: \$160,000
Expenditures to Date: \$0

Funding Sources:	
Federal	\$0
State	\$0
Local	\$160,000

Environmental Permitting	Whatcom County-Shorelines;DOE; Sec 404 Clean Water Act; NEPA
Right-of-Way Acquisition (Estimate)	\$0
County Forces (Estimate)	N/A



**Lummi Nation Transportation Projects
CRP #912017**

Construction Funding Year(s): 2024

Project Narrative:

The Lummi Nation Transportation Projects is located in Section 2, T37N, R1E and Section 34, T38N, R1E. This work, in fulfillment of the ferry lease obligation, involves the construction of transportation improvement projects in accordance with Exhibit C of the October 27, 2011 Uplands Lease Agreement for Lummi Island Ferry Use at Gooseberry Point. This project is listed #R12 on the 2024-2029 Six-Year Transportation Improvement Program.

Project Status:

Projects funds will be available for expenditure when funds of equal or greater value are matched by the Lummi Nation.

Total Estimated Project Cost: \$1,665,000

Anticipated Expenditures to Date: \$

Funding Sources:

Federal	\$0
State	\$0
Local	\$1,655,000

Environmental Permitting N/A

Right-of-Way Acquisition (Estimate) N/A

County Forces (Estimate) N/A

Due to the nature of this item, no map exists. Location of the new transportation projects will be determined in 2024.

Point Roberts Transportation Improvements CRP # 910002

Construction Funding Year(s): 2024

Project Narrative:

Point Roberts is located in T40N and T41N, R3W. The proposed improvements would be specific to area needs and the development of projects to be funded by the Pt. Roberts Transportation Benefit District. This project is listed #R13 on the 2024-2029 Six-Year Transportation Improvement Program.

Project Status:

Public Works has assigned staff working with the Point Roberts Transportation Benefit District Advisory Committee to coordinate project evaluation, selection, and development.

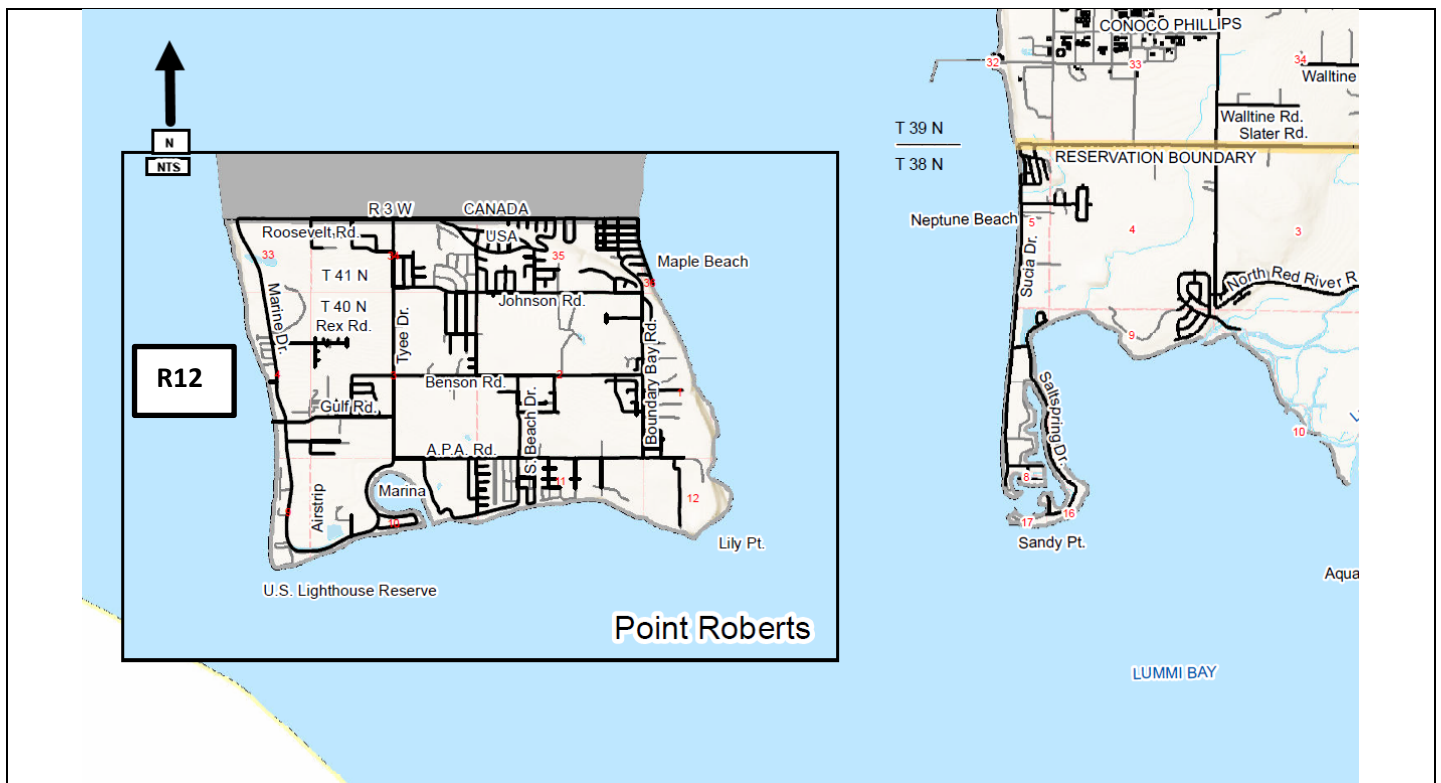
Total Estimated Project Cost: \$150,000

Expenditures to Date: \$0

Funding Sources:

Federal	\$0
State	\$0
Local	\$150,000

Environmental Permitting	TBD
Right-of-Way Acquisition (Estimate)	TBD
County Forces (Estimate)	TBD



Innis Creek Road CRP # 915014

Construction Funding Year(s): TBD

Project Narrative:
This project is located northeast of Wickersham in Section 29, T37N, R5E. The work involves raising a quarter mile section of Innis Creek Road to mitigate flooding issues. This project is listed **#R14** on the 2024-2029 Six Year Transportation Improvement Program.

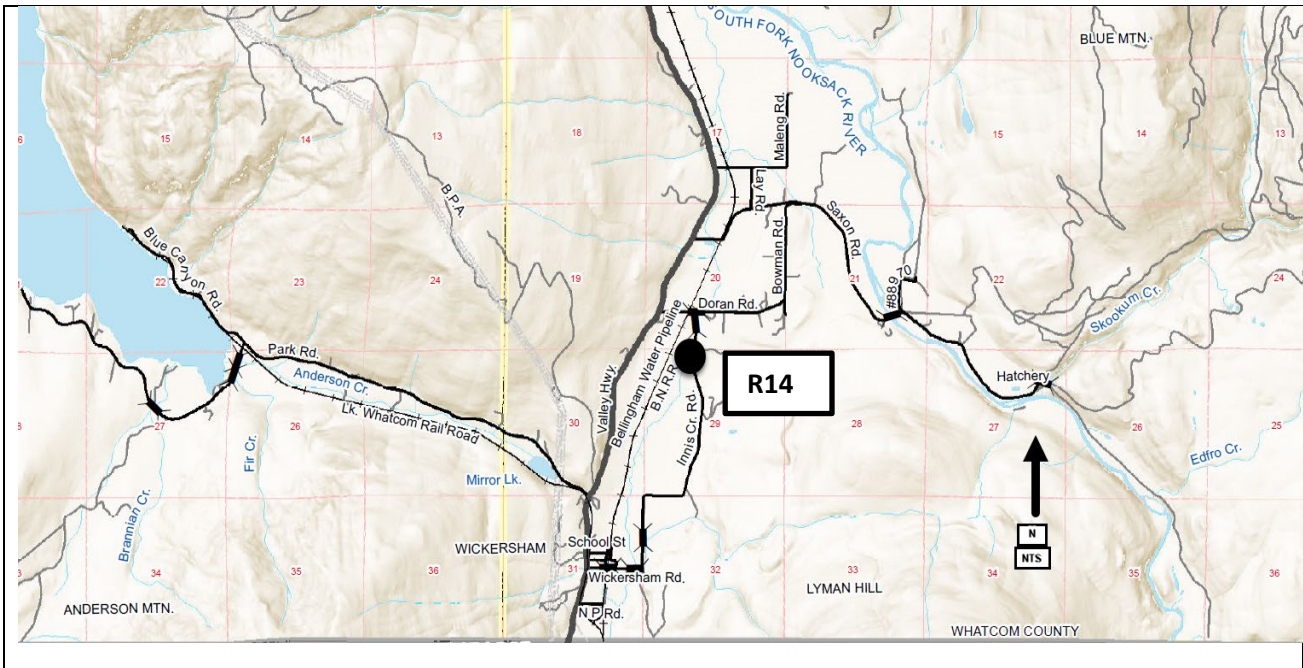
Project Status:
Preliminary design completed in 2019 with alternatives developed; however, environmental mitigation, due to presence of endangered species, has initiated re-evaluation of options.

Total Estimated Project Cost: TBD

Expenditures to Date: \$ 71,000

Funding Sources:	
Federal	\$0
State	\$0
Local	\$5,000

Environmental Permitting	TBD
Right-of-Way Acquisition (Estimate)	TBD
County Forces (Estimate)	TBD



Slater Road Elevation Tribal Coordination

Construction Funding Year(s): 2024

Project Narrative:

The Lummi Nation is moving forward with seeking fund for elevating Slater Road from the City of Ferndale limits to the Nooksack River Bridge. Due to the nature of this Tribal project, coordination efforts will be necessary from County staff. This project is listed **#R15** on the 2024-2029 Six-Year Transportation Improvement Program.

Project Status:

Projects funds are being sought by the Lummi Nation and County staff will be coordinating on the project.

Total Estimated Project Cost: \$TBD

Anticipated Expenditures to Date: \$0

Funding Sources:

Federal	\$0
State	\$0
Local	\$10,000

Environmental Permitting N/A

Right-of-Way Acquisition (Estimate) N/A

County Forces (Estimate) N/A

Due to the nature of this item, no map exists. Coordination efforts will be ongoing in 2024.

**Marine Drive
Alderwood Ave to Bridge 172
Reconstruction and Bike/Ped Facilities
CRP # 921002**

Construction Funding Year(s): 2028

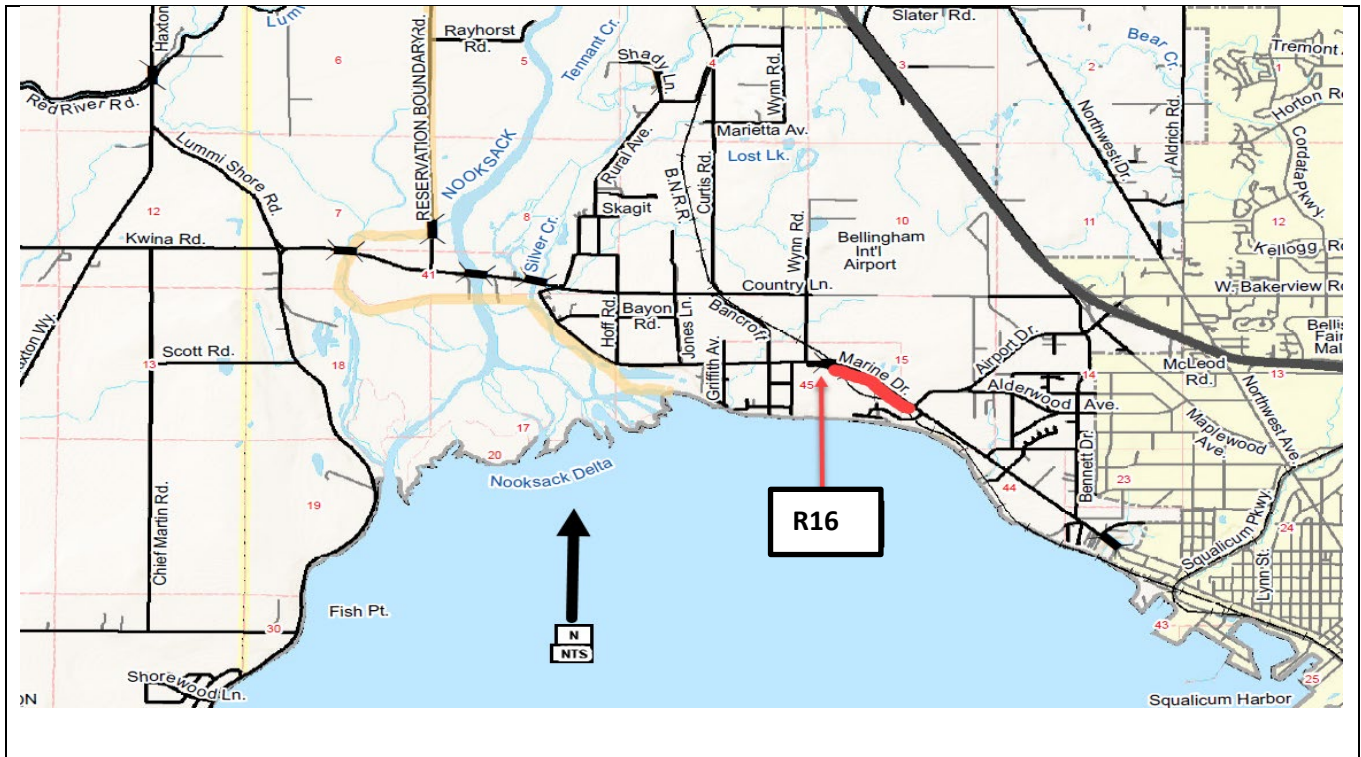
Project Narrative:
This Marine Drive project is located between Alderwood Avenue and Bridge 172 in Section 15 and 45 of T38N, R2E. The work involves reconstruction of approximately 0.6 mile of roadway with emphasis on bike/pedestrian and stormwater quality enhancements. This project is listed **#R16** on the 2024-2029 Six-Year Transportation Improvement Program.

Project Status: Design and permitting is expected to begin in 2024. Construction is expected to begin in summer 2028.

Total Estimated Project Cost: \$4,550,000
Expenditures to Date: \$0

Funding Sources:	
Federal	\$800,000 (STBG and TA)
State	\$0
Local	\$4,900,000

Environmental Permitting	ECS, BA, SEPA, CLR/CAO, Corps of Engrs
Right-of-Way Acquisition (Estimate)	\$500,000
County Forces (Estimate)	N/A



Truck Road Flood Damage Repair CRP 921003

Construction Funding Year(s): **2024**

Project Narrative:
 This project is located in Sections 6 & 7, T37N, R5E. The project is listed #R17 on the 2024-2029 Six-Year Transportation Improvement Program. During high-water events of the 2017/2018 winter, the North Fork Nooksack River eroded the unprotected bank of Truck Road to within 13 feet of the roadway surface. This prompted an emergency project to construct a passive riprap revetment underneath a section of the roadway to provide immediate protection. Flooding during 2020 eroded the remaining bank exposing the recently constructed riprap revetment and destabilizing a portion of the north bound lane. Jersey barriers were placed by county crews to block off this lane to traffic. The FCZD is evaluating road realignment and bank stabilization alternatives to provide a long-term solution in this area.

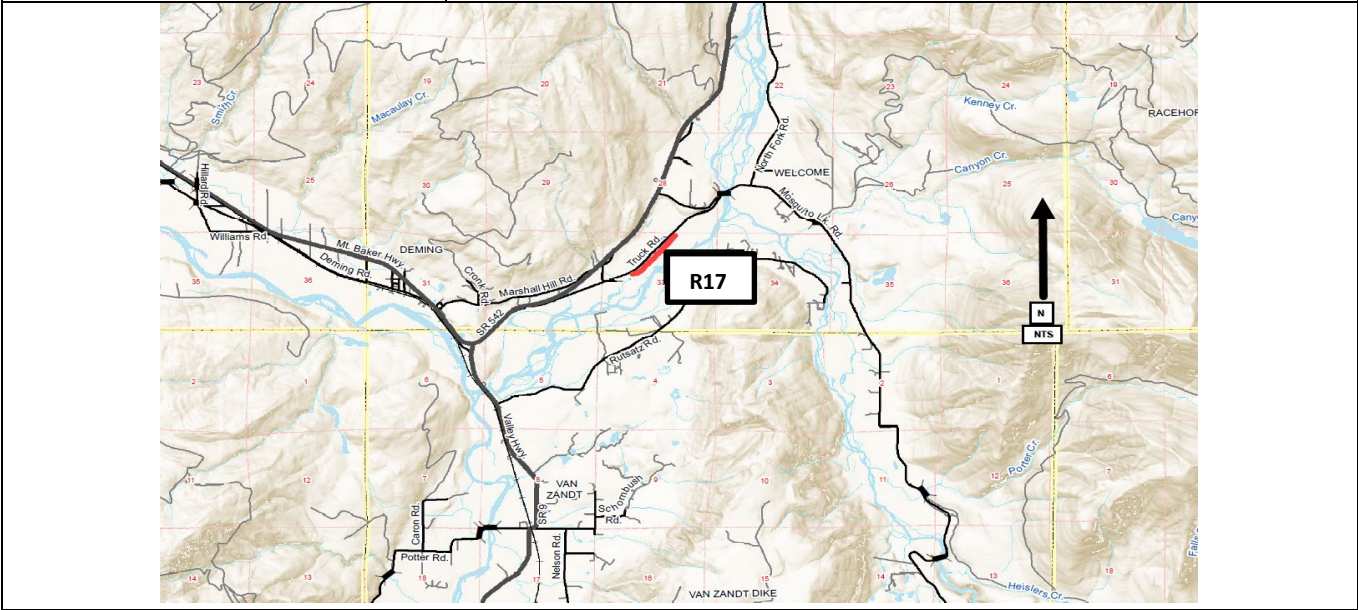
Project Status: Construction of the road setback is anticipated to occur in 2023. The FCZD is seeking FEMA funds to partially fund the project. Project costs listed are for design only, with the 6-Yr TIP costs supporting only a portion of the unfunded design effort.

Total Estimated Project Cost: \$ 70,000

Expenditures to Date: \$0

Funding Sources:	
Federal	\$0
State	\$0
Local	\$70,000

Environmental Permitting	BA, HPA, SEPA, Corps of Engrs, CLR/CAO, Shorelines, DNR
Right-of-Way Acquisition (Estimate)	\$0
County Forces (Estimate)	N/A



Abbott Road/Levee Improvements CRP # 919002

Construction Funding Year(s): TBD

Project Narrative:

This project is located in Section 27, T40N, R3E. This project proposes to stabilize an approximately 600-LF section of the left bank of the Nooksack River adjacent to Abbott Road and to extend the upstream end of the Abbott Levee and realigned it to run under Abbott Road. This project is listed **#R18** on the 2024-2029 Six-Year Transportation Improvement Program.

Project Status: The project managed by the River and Flood section and is currently in the preliminary engineering design phase. The FCZD has contracted with an engineering consultant to design measures to help arrest the ongoing erosion. The reach assessment will also provide the technical basis for developing alternatives for upstream improvements as Phase 2. The 6-Yr TIP will only show the portion of road fund support for the design effort.

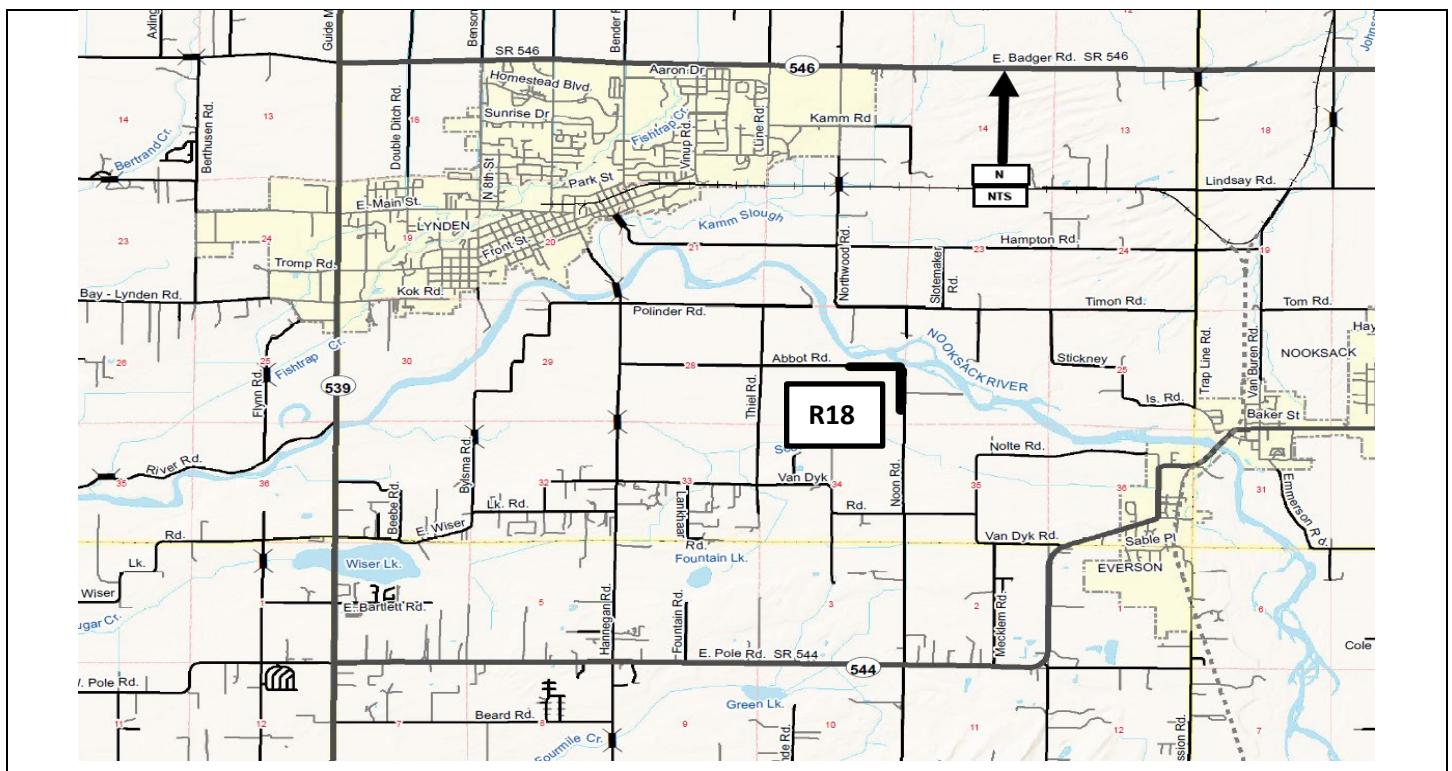
Total Estimated Project Cost: \$10,000

Expenditures to Date: \$0

Funding Sources:

Federal	\$
State	\$
Local	\$10,000

Environmental Permitting	HPA, ACOE, Shorelines, SEPA
Right-of-Way Acquisition (Estimate)	TBD
County Forces (Estimate)	TBD



Ferndale Road/Levee Improvements CRP # 919001

Construction Funding Year(s): **TBD**

Project Narrative:
This project is located in Sections 30 and 31, T39N, R2E. This project includes reconstruction of 1.2 miles of levee including the Ferndale Levee and Ferndale Treatment Plant Levee segments. The new levee will be set back slightly to Ferndale Road with the roadway serving as the crest of the levee. This project is listed **#R19** on the 2024-2029 Six-Year Transportation Improvement Program.

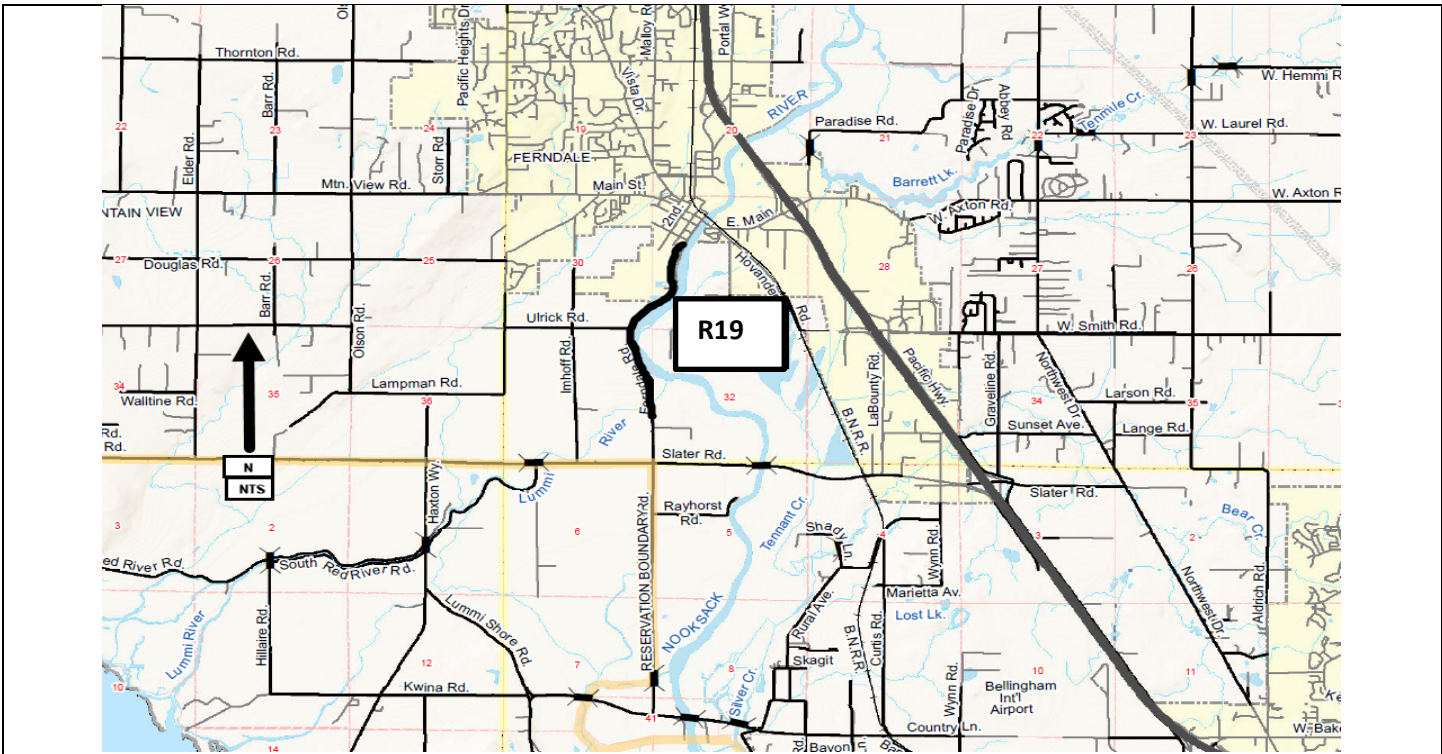
Project Status: Due to the high cost, outside funding will be sought. The WCFCZD will pursue funding through the Floodplains by Design grant program administered by the DOE. The 6-Yr TIP will only show the road fund support for the design effort.

Total Estimated Project Cost: \$10,000

Expenditures to Date: \$0

Funding Sources:	
Federal	\$
State	\$
Local	\$10,000

Environmental Permitting	TBD
Right-of-Way Acquisition (Estimate)	TBD
County Forces (Estimate)	TBD



Lake Louise Rd., Austin Street to Lake Whatcom Blvd. Pavement Rehabilitation CRP #921004

Construction Funding Year(s): **2024**

Project Narrative:

The Lake Louise Rd. , Austin St. to Lake Whatcom Blvd. project is located in Sections 35 and 36 of Township 38N , Range 3E and Sections 1, 6, 7, and 8 of Township 37N, Range 4E. The work will involve the pavement rehabilitation of approximately 4.06 miles of roadway and culvert replacements for fish passage. This project is listed **#R20** on the 2024-2029 Six-Year Transportation Improvement Program.

Project Status: Design work will begin in 2023, with construction planned for summer of 2024.

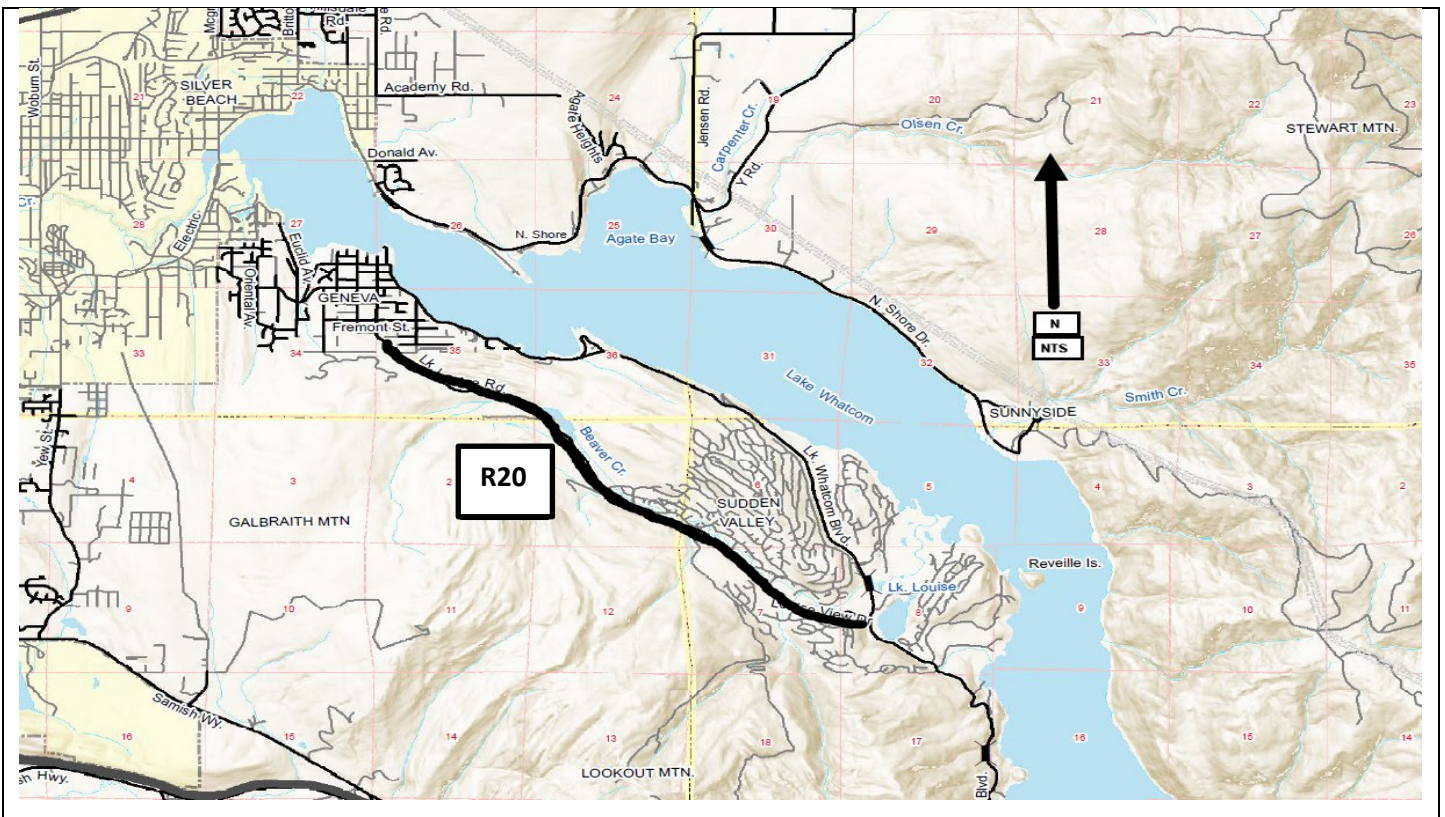
Total Estimated Project Cost: \$2,795,000

Expenditures to Date: \$30,000

Funding Sources:

Federal	\$ 0
State	\$ 0
Local	\$2,795,000

Environmental Permitting	SEPA
Right-of-Way Acquisition (Estimate)	\$15,000
County Forces (Estimate)	TBD



Austin Street, Lake Louise to Cable Pavement Rehabilitation with ADA Improvements CRP #921005

Construction Funding Year(s): 2024

Project Narrative:

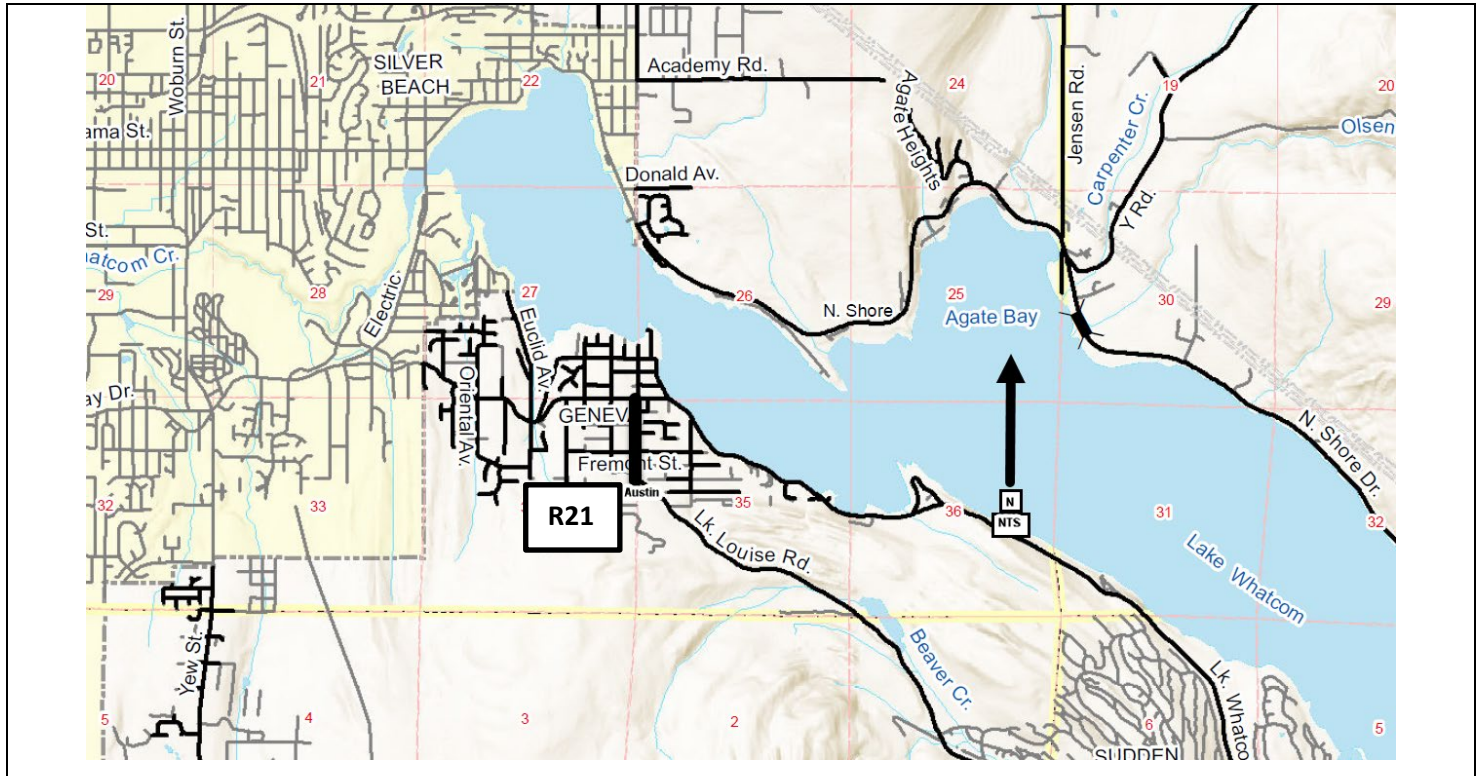
This Lakeway Drive/Terrace, City of Bellingham to Cable St. project is located in Sections 34 and 35 of T38N, R3E. The work will involve the structural overlay of approximately 0.4 miles of roadway along with ADA barrier improvements. This project is listed #R21 on the 2024-2029 Six-Year Transportation Improvement Program.

Project Status: Design work will occur in 2023, with Construction planned for 2024.

Total Estimated Project Cost:	\$910,000
Expenditures to Date:	\$25,000

Funding Sources:	
Federal	\$ 0
State	\$ 0
Local	\$910,000

Environmental Permitting	SEPA
Right-of-Way Acquisition (Estimate)	\$10,000
County Forces (Estimate)	TBD



Axton Road, City of Ferndale to SR 539 Pavement Rehabilitation CRP #Not Assigned

Construction Funding Year(s): TBD

Project Narrative:

This Axton Road, City of Ferndale to SR 539 project is located in Sections 22, 23, 24, 25, 26, 27 and 28 or T39N, R2E. The work will involve the structural overlay of approximately 2.27 miles of roadway along with other minor improvements. This project is listed #R23 on the 2024-2029 Six-Year Transportation Improvement Program.

Project Status: Design work will begin in 2026.

Total Estimated Project Cost: \$ TBD

Expenditures to Date: \$ 0

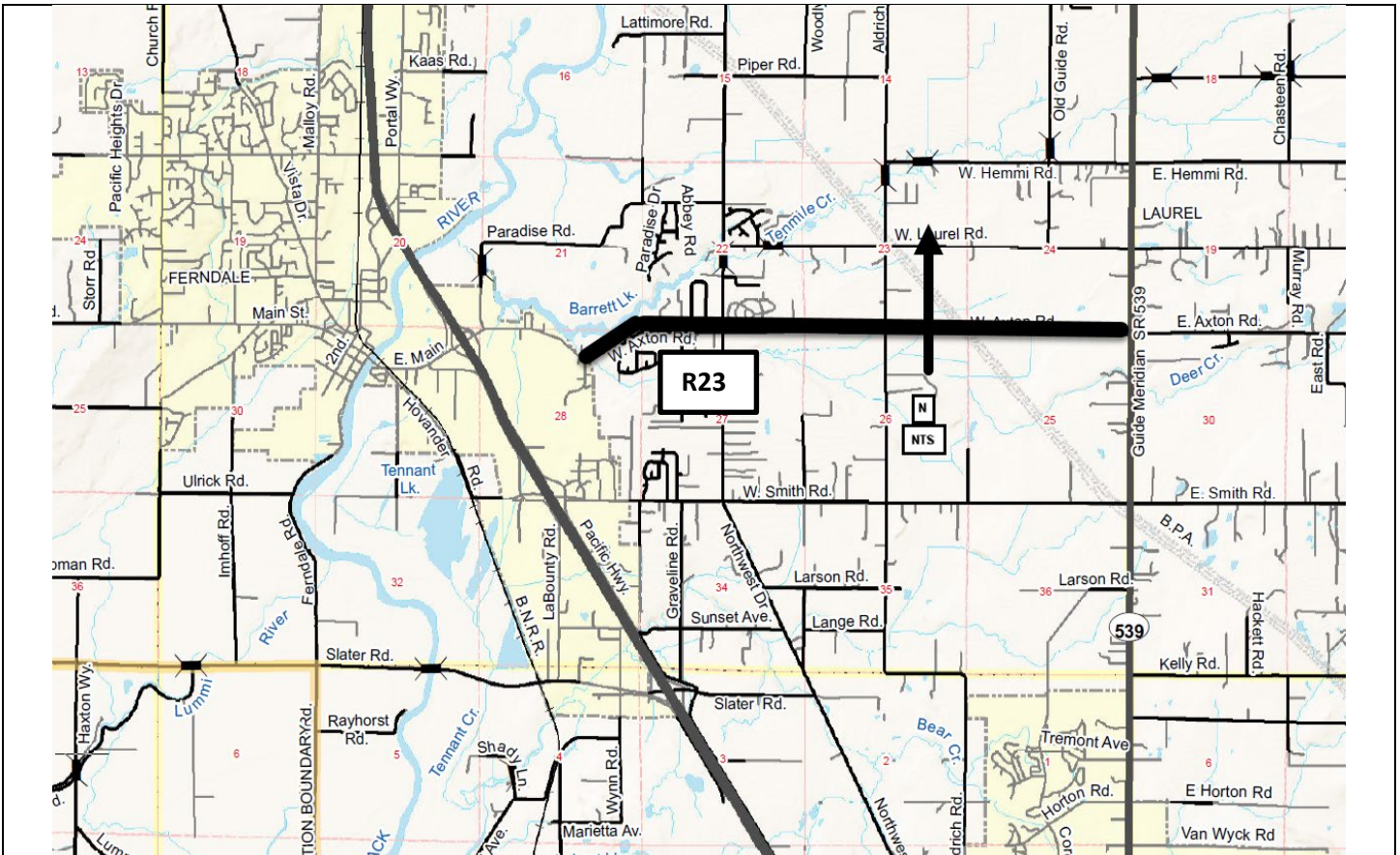
Funding Sources:

Federal	\$ 0
State	\$ 0
Local	\$5,000

Environmental Permitting SEPA

Right-of-Way Acquisition (Estimate) \$0

County Forces (Estimate) TBD



Hampton Road, City of Lynden to Van Buren Pavement Rehabilitation CRP #922002

Construction Funding Year(s): **2024**

Project Narrative:

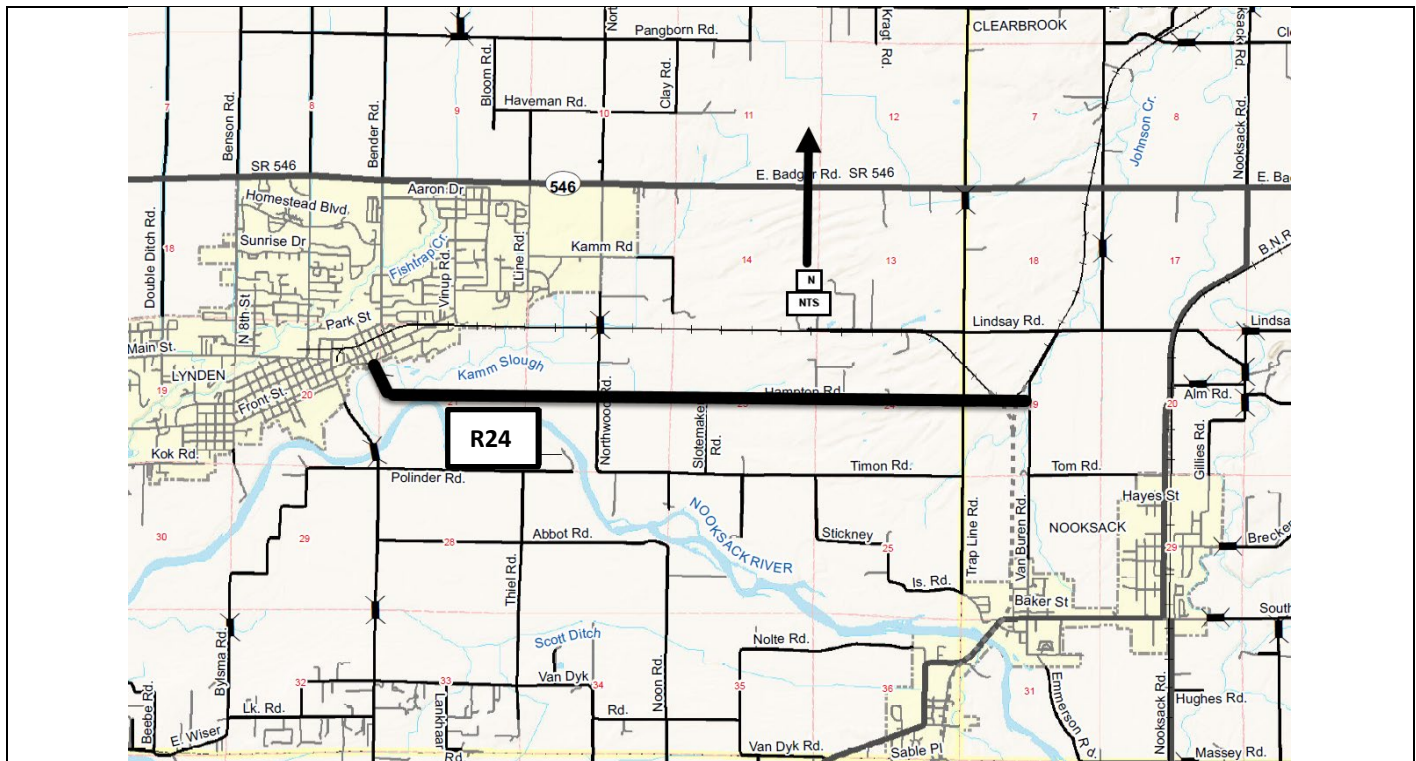
This project is located on Hampton Road, from the City of Lynden urban area boundary to Van Buren. The work will involve the structural overlay of approximately 4.65 miles of roadway along with other minor improvements. This project is located in Sections 21, 22, 23, and 24 of T40N, R3E and Section 19 of T40N, R4E. This project is listed **#R24** on the 2024-2029 Six-Year Transportation Improvement Program.

Project Status: Design scheduled to begin in late 2022, with Construction planned for Summer of 2024.

Total Estimated Project Cost:	\$2,400,000
Expenditures to Date:	\$15,000

Funding Sources:	
Federal	\$ 0
State	\$1,782,000 (RATA)
Local	\$603,000

Environmental Permitting	SEPA
Right-of-Way Acquisition (Estimate)	\$0
County Forces (Estimate)	TBD



**Everson Goshen Road, Smith Rd. to Pole Rd.
 Pavement Rehabilitation
 CRP #Not Assigned**

Construction Funding Year(s): **2025**

Project Narrative:

This Everson Goshen Rd., Smith Rd. to Pole Rd. project is located in Sections 26, 25, 23, 24, 14, 13, 11,12 of T39N, R3E. The work will involve the structural overlay of approximately 4.09 miles of roadway along with other minor improvements. This project is listed **#R25** on the 2024-2029 Six-Year Transportation Improvement Program.

Project Status: Design work will occur in 2024. Additional funding opportunities are being persued.

Total Estimated Project Cost: \$2,970,000

Expenditures to Date: \$ 0

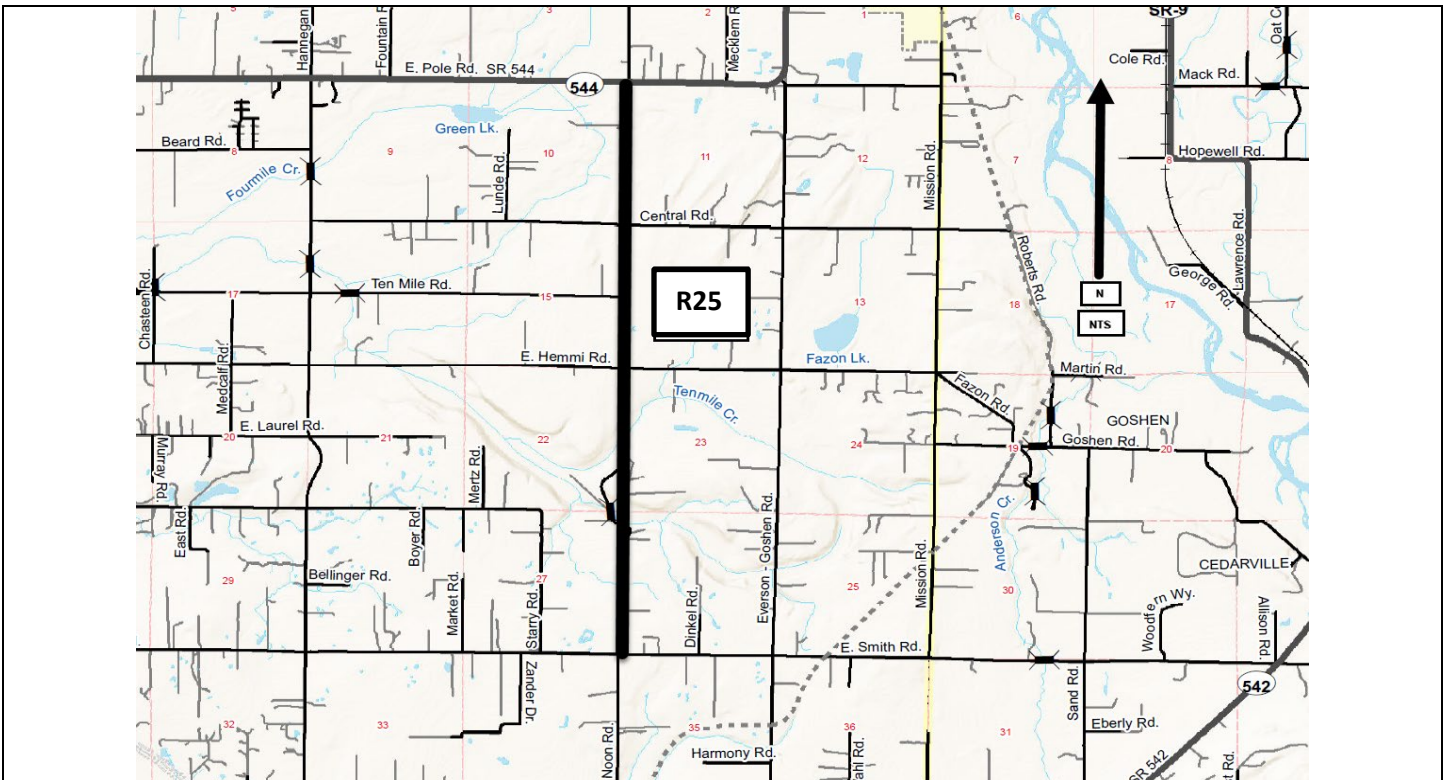
Funding Sources:

Federal	\$ 0
State	\$108,000
Local	\$2,862,000

Environmental Permitting SEPA

Right-of-Way Acquisition (Estimate) \$0

County Forces (Estimate) TBD



Lakeway Drive/Terrace, City of Bellingham to Cable Pavement Rehabilitation CRP #Not Assigned

Construction Funding Year(s): 2028

Project Narrative:

This Lakeway Drive/Terrace, City of Bellingham to Cable St. project is located in Sections 27 and 34 of T38N, R3E. The work will involve the structural overlay of approximately 0.79 miles of roadway along with other minor improvements. This project is listed #R26 on the 2024-2029 Six-Year Transportation Improvement Program.

Project Status: Design work will begin in 2027.

Total Estimated Project Cost: \$2,450,000

Expenditures to Date: \$ 0

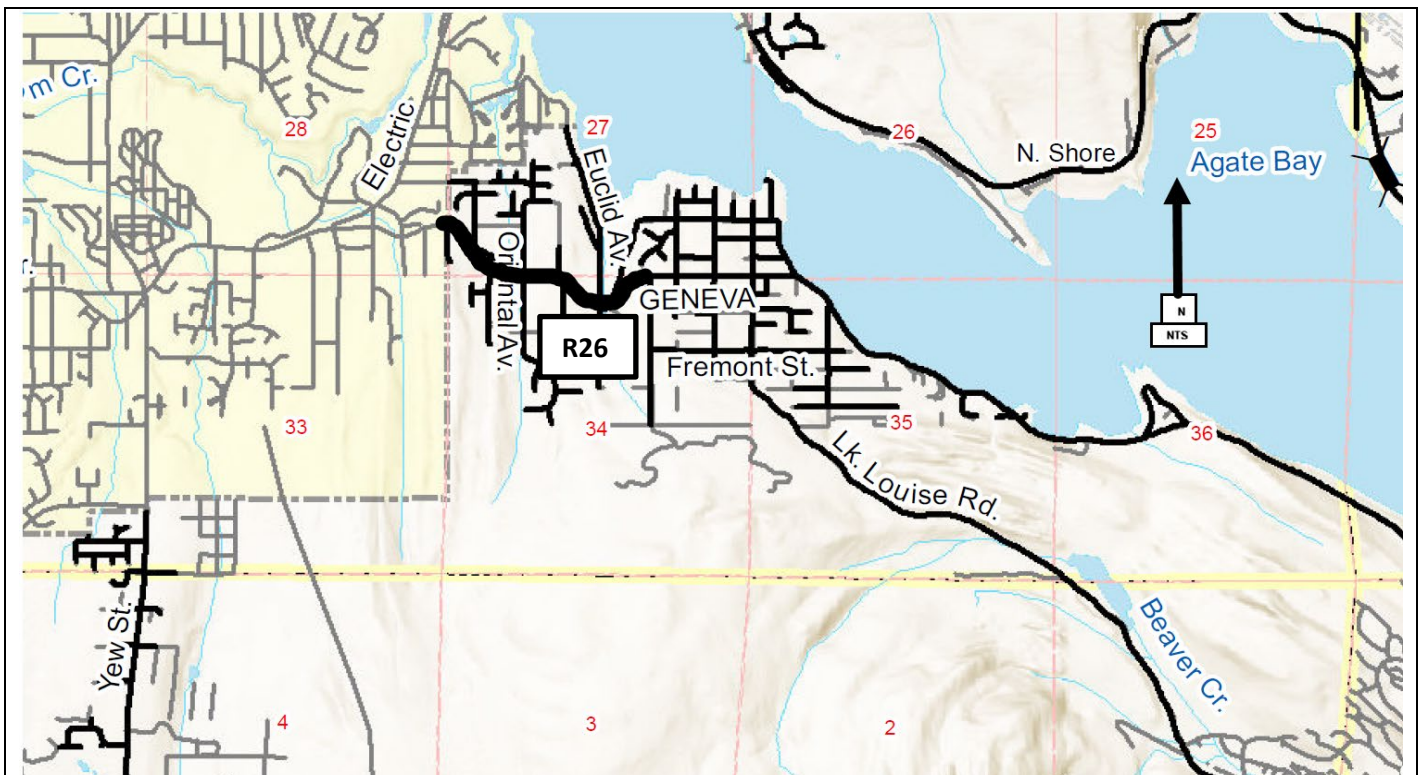
Funding Sources:

Federal	\$ 0
State	\$1,500,000
Local	\$950,000

Environmental Permitting SEPA

Right-of-Way Acquisition (Estimate) \$0

County Forces (Estimate) TBD



**Lincoln Road II
Harborview Road to SR 548(Blaine Road)
Reconstruction and New Alignment
CRP # 908011**

Construction Funding Year(s): **TBD**

Project Narrative:
This Lincoln Road project, from Harborview Road to SR 548 (Blaine Rd), is located in Sections 18 and 19 of T40N, R1E. The work involves improvements to a 1 mile section that includes road reconstruction, new roadway alignment, safety upgrades, and storm water quality and quantity treatment. This project is listed **#R27** on the 2024-2029 Six-Year Transportation Improvement Program.

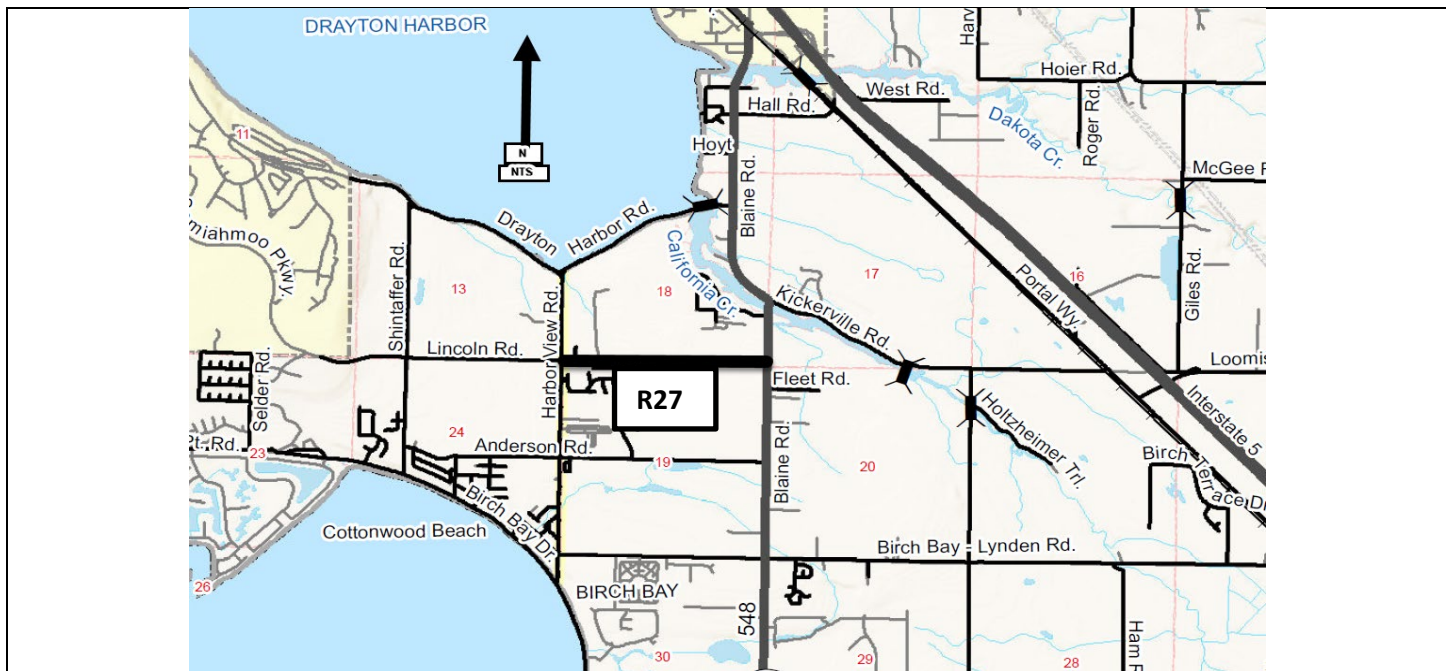
Project Status:
Design, permitting, R/W and construction time frames would be contingent on availability of additional grant monies, coordination with WSDOT on their improvements to Blaine Road, and wetland mitigations issues. Major intersection revisions at Harborview and Blaine Roads will need serious consideration when this project moves forward.

Total Estimated Project Cost: \$ TBD

Expenditures to Date: \$0

Funding Sources:	
Federal	\$0
State	\$0
Local	\$5,000

Environmental Permitting	ECS, BA, SEPA, CLR/CAO, Corps of Engrs
Right-of-Way Acquisition (Estimate)	TBD
County Forces (Estimate)	N/A



Slater Road, Lake Terrell Road to Haxton Way Pavement Rehabilitation CRP #Not Assigned

Construction Funding Year(s): TBD

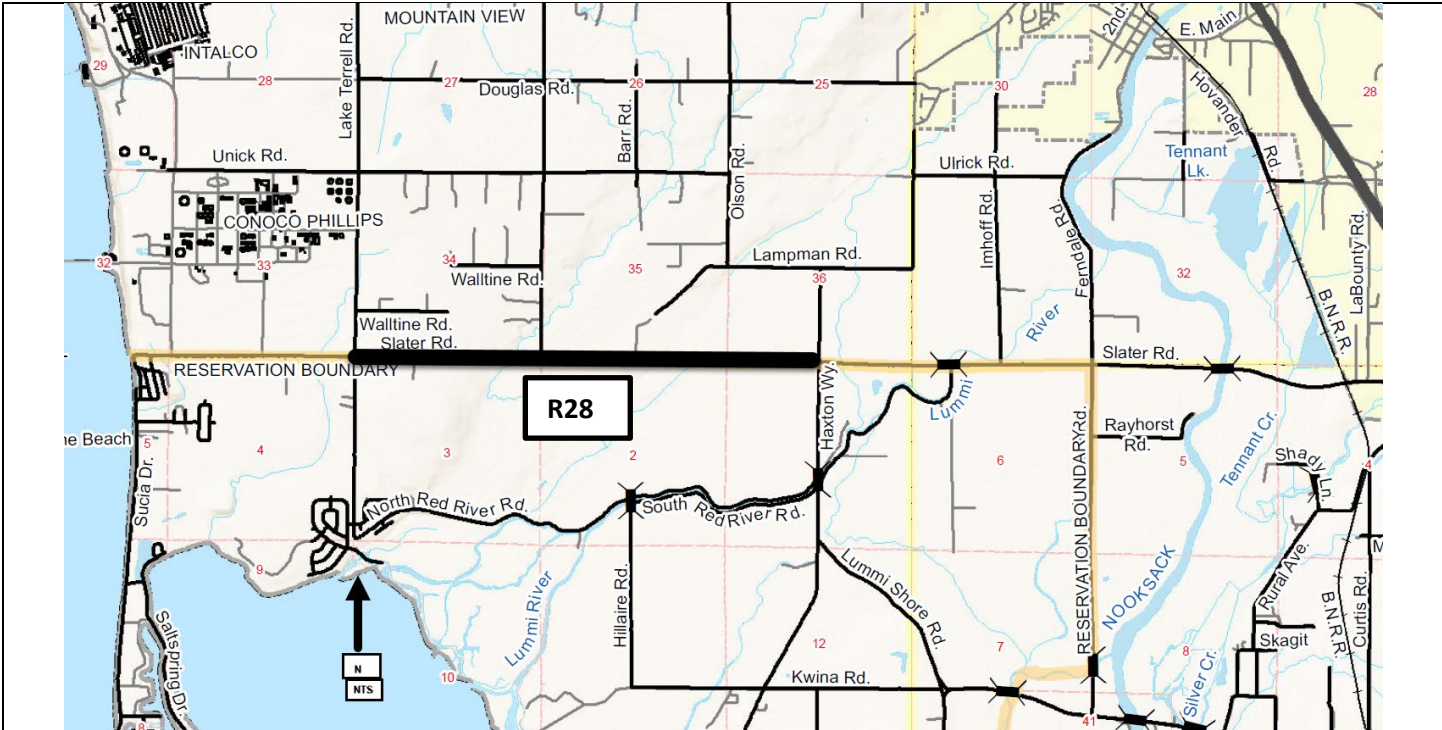
Project Narrative:
This project is located on Slater Road, from Lake Terrell Road to Haxton Way. The work will involve the overlay of approximately 2.50 miles of roadway along with other minor improvements. This project is located in Sections 34, 35, and 36 of T39N, R3E and Sections 1, 2, and 3 of T38N, R1E. This project is listed **#R28** on the 2024-2029 Six-Year Transportation Improvement Program.

Project Status: Design work will begin in 2027.

Total Estimated Project Cost: \$20,000
Expenditures to Date: \$ 0

Funding Sources:	
Federal	\$ 0
State	\$ 0
Local	\$20,000

Environmental Permitting	SEPA
Right-of-Way Acquisition (Estimate)	\$0
County Forces (Estimate)	N/A



**Small Area Paving
Bridge Approach, Pavement Rehabilitation, Minor Widening
CRP #923005**

Construction Funding Year(s): 2023

Project Narrative:

This work will address multiple locations throughout Whatcom County that are in need of corrections to settling bridge approaches, minor widening for safety issues, and pavement rehabilitation. This project is listed #R29 on the 2024-2029 Six-Year Transportation Improvement Program.

Project Status: Working with the Maintenance & Operations Division to scope out potential projects.

Total Estimated Project Cost: \$650,000

Expenditures to Date: \$ 0

Funding Sources:	
Federal	\$ 0
State	\$ 0
Local	\$650,000

Environmental Permitting	SEPA
Right-of-Way Acquisition (Estimate)	\$0
County Forces (Estimate)	N/A

Due to the nature of this item, no map exists. Final locations of the Small Area Paving sites will be determined in late 2022/early 2023.

Birch Bay Lynden Road, Rathbone Road to Lynden City Limits Pavement Rehabilitation CRP #923006

Construction Funding Year(s): **2025**

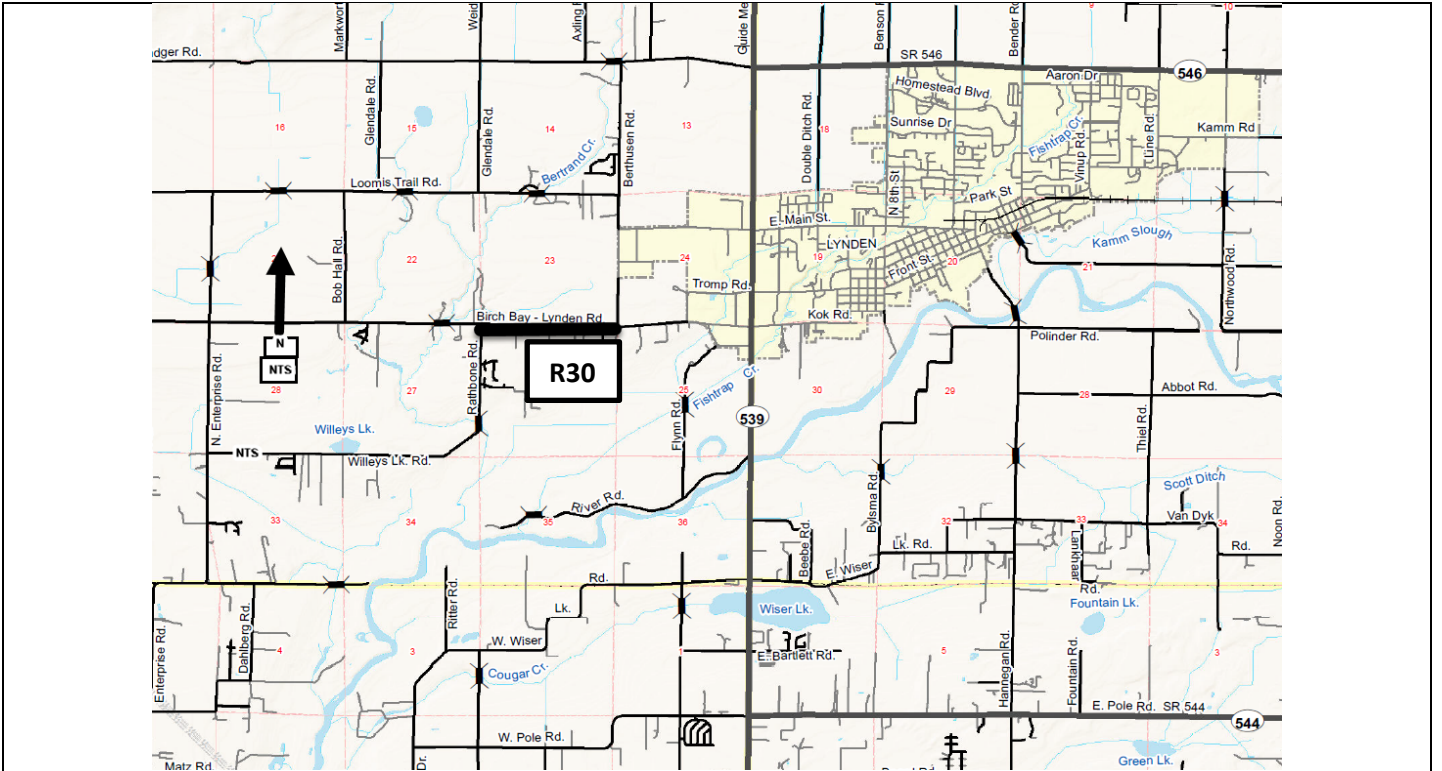
Project Narrative:
 This project is located on Birch Bay Lynden Road, from Rathbone Road to Berthusen Road. The work will involve the structural overlay of approximately 1.50 miles of roadway along with other minor improvements. This project is located in Sections 23 and 26 of T40N, R2E. This project is listed **#R30** on the 2024-2029 Six-Year Transportation Improvement Program.

Project Status: Design work will begin in late 2024, with Construction planned for Summer of 2025.

Total Estimated Project Cost:	\$1,010,000
Expenditures to Date:	\$ 0

Funding Sources:	
Federal	\$ 0
State	\$ 0
Local	\$1,010,000

Environmental Permitting	SEPA
Right-of-Way Acquisition (Estimate)	\$0
County Forces (Estimate)	N/A



North Shore Road Bellingham City Limits to Y Road CRP # 902007

Construction Funding Year(s): TBD

Project Narrative:
 This project is located in Sections 25 and 26, T38N, R3E. The work will involve improvements to a 2.87 mile section of the North Shore Road from the Bellingham City Limits to 'Y' Road, including: various improvements to address horizontal and vertical alignment deficiencies; spot safety upgrades, and stormwater quality treatment. This project is listed **#R31** on the 2024-2029 Six-Year Transportation Improvement Program.

Project Status:
 Preliminary design expected to begin in 2026.

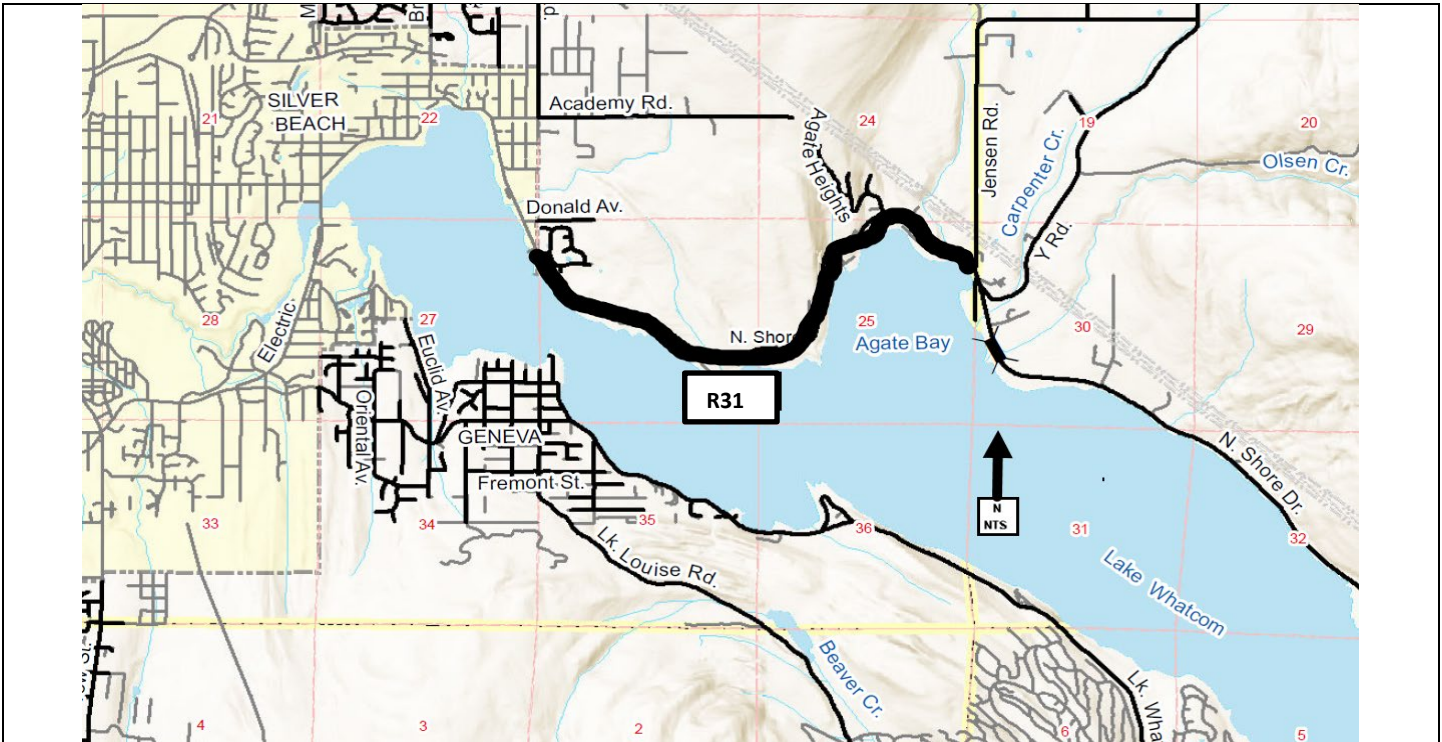
Total Estimated Project Cost: TBD

Expenditures to Date: \$ 0

Funding Sources:

Federal	\$0
State	\$0
Local	\$15,000 (Grant funding will be sought)

Environmental Permitting	SEPA, CLR/CAO, Shorelines
Right-of-Way Acquisition (Estimate)	TBD
County Forces (Estimate)	N/A



Marine Drive Failure Repair

CRP #919017

Construction Funding Year(s): **2025**

Project Narrative:
Failure of Marine Drive between Jones Lane and Hoff Road was first identified in 2019 when cracks in the pavement emerged. A multi-year monitoring study was performed by a consultant to identify the cause and rate of failure. This project will act on the recommendations of that report to perform a repair of the failing section.

Project Status:
A Geotechnical report for the site has been completed. Preliminary Engineering of the repair has not yet been initiated and will start in early 2024.

Total Estimated Project Cost: \$175,000

Expenditures to Date: \$44,900

Funding Sources:	
Federal	\$ 0
State	\$ 0
Local	\$ 175,000

Environmental Permitting	Whatcom County Land Disturbance
Right-of-Way Acquisition (Estimate)	\$10,000
County Forces (Estimate)	N/A



**Everson Goshen Road & E. Smith Road
Intersection Improvements
CRP #Not Assigned**

Construction Funding Year(s): TBD

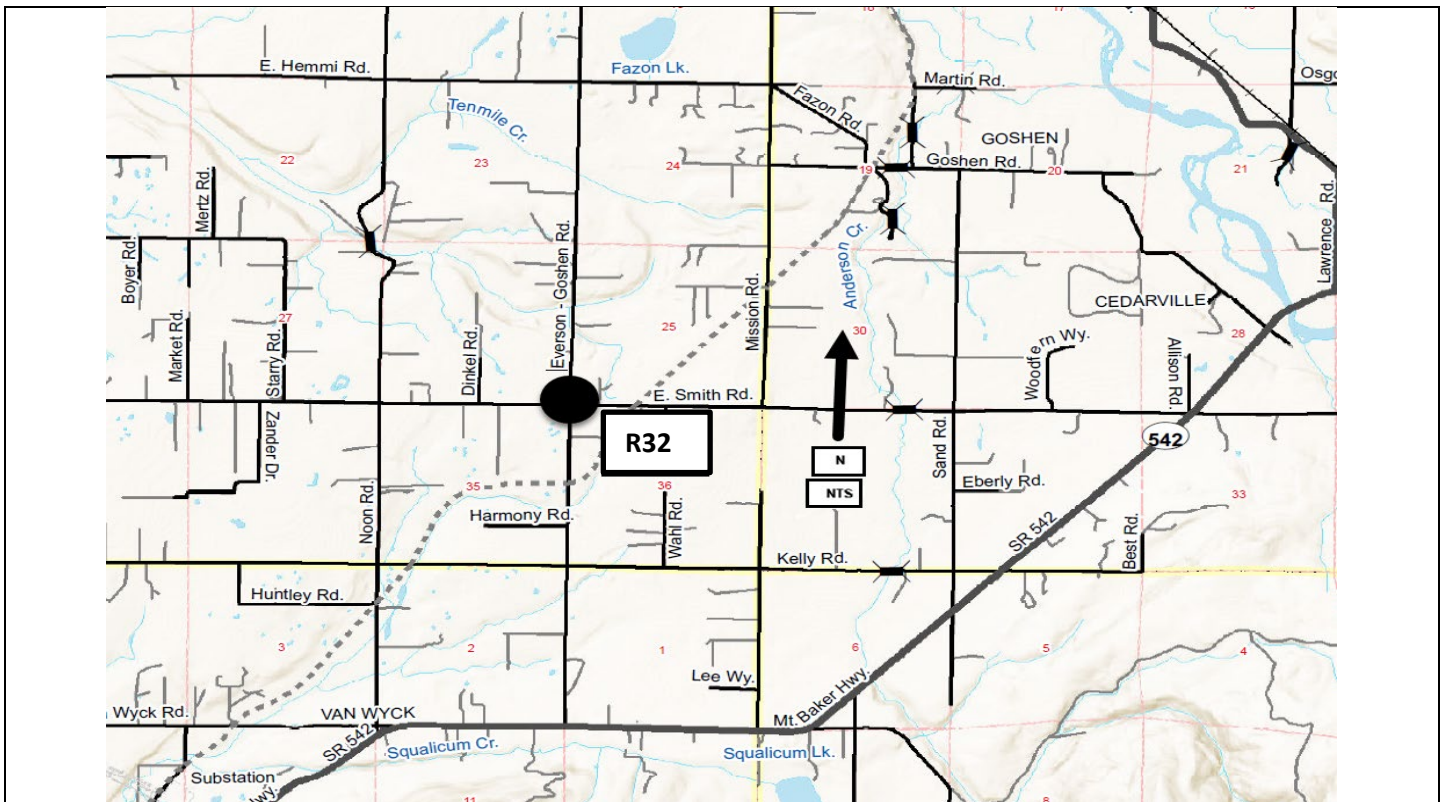
Project Narrative:
The intersection of Everson Goshen Road & East Smith is located in Sections 25, 26, 35 and 36 of T39N, R3E. The project work entails intersection improvements to improve traffic flow and safety. This project is listed #R33 on the 2024-2029 Six-Year Transportation Improvement Program.

Project Status: Project scoping and preliminary analysis will begin in 2026.

Total Estimated Project Cost: \$ 15,000
Expenditures to Date: \$ 0

Funding Sources:	
Federal	\$ 0
State	\$ 0
Local	\$15,000

Environmental Permitting	TBD
Right-of-Way Acquisition (Estimate)	\$0
County Forces (Estimate)	N/A



Birch Bay Drive/Lora Lane Culvert Replacement CRP #Not Assigned

Construction Funding Year(s): 2024

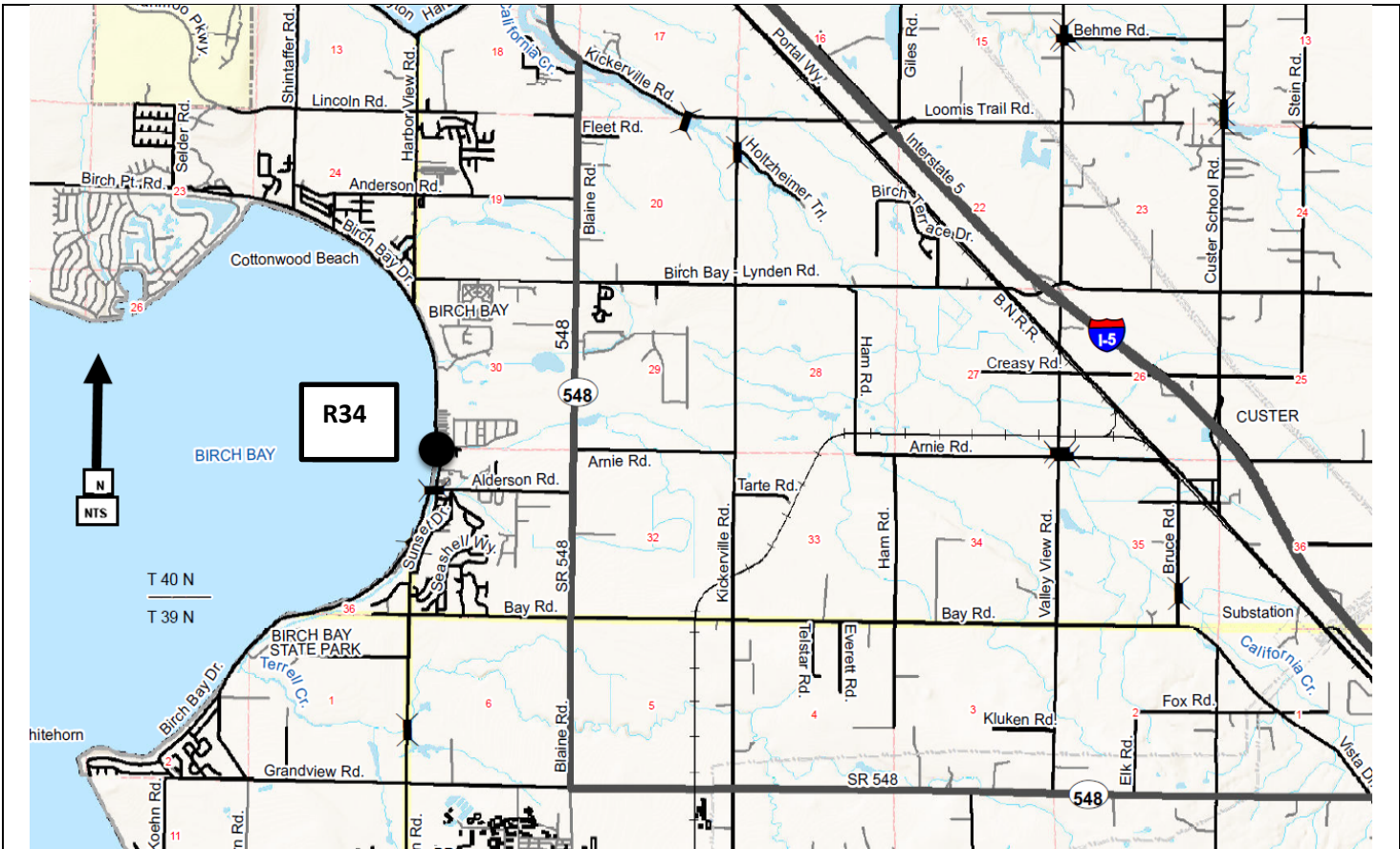
Project Narrative:
This project is located on Birch Bay Drive, near the intersection of Lora Lane and the outfall of Terrell Creek into Birch Bay. The work entails the installation of a large diameter cross culvert under Birch Bay Drive to replace a failing corrugated metal pipe. The roadway work is in conjunction with a larger planned Stormwater Project to address multiple drainage issues in this area. The project is located in Sections 30 & 31, T40N, R1E, and is listed as **#R34** on the 2024-2029 Six-Year Transportation Improvement Program.

Project Status:
The Stormwater Division is leading a multiple drainage improvement project in the area, and this cross culvert replacement is a road fund related component of the project. The Engineering Division will contribute to the Stormwater Division for this culvert portion of the work when design, permitting and R/W phases are completed.

Total Estimated Project Cost:	\$
Expenditures to Date:	\$ 0

Funding Sources:	
Federal	\$0
State	\$0
Local	\$30,000

Environmental Permitting	TBD
Right-of-Way Acquisition (Estimate)	\$0
County Forces (Estimate)	N/A



Birch Bay Lynden Rd/Kickerville Rd. Intersection Improvements CRP #922005

Construction Funding Year(s): 2026

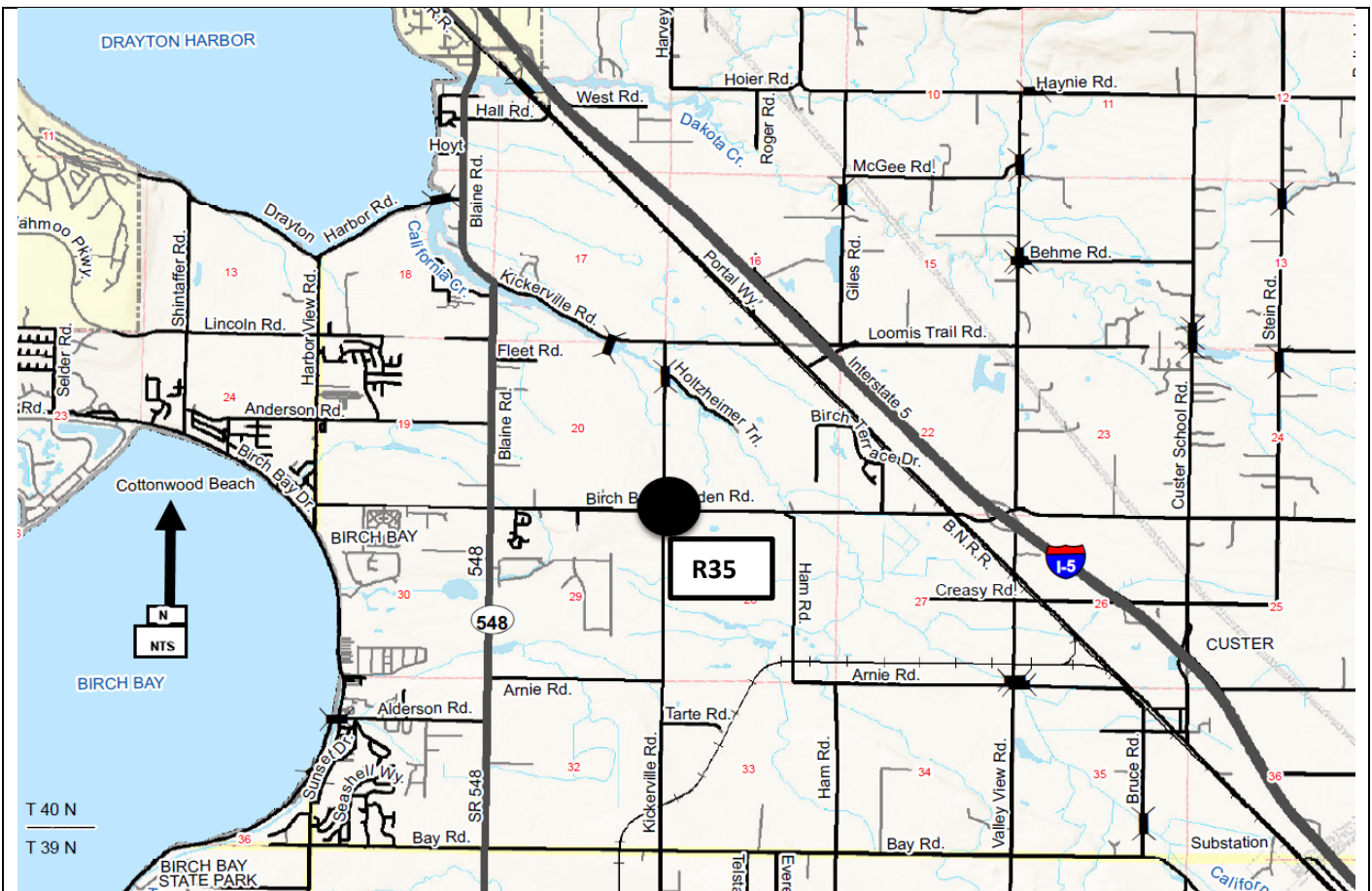
Project Narrative:
This busy intersection is being reviewed for Level of Service and safety improvements. The project was submitted for federal Highway Safety Improvement Program (HSIP) grant funds during the summer of 2021. This project is listed **#R35** on the 2024-2029 Six-Year Transportation Improvement Program.

Project Status: Design and permitting will be initiated in 2023. Construction is expected to take place in summer 2026.

Total Estimated Project Cost:	\$1,320,000
Expenditures to Date:	\$ 0

Funding Sources:	
Federal	\$ 940,000 (HSIP)
State	\$ 0
Local	\$380,000

Environmental Permitting	TBD
Right-of-Way Acquisition (Estimate)	\$65,000
County Forces (Estimate)	N/A



Corridor Intersection Alternatives Analysis (6 ea)
Birch Bay Lynden Rd/Berthusen Rd; Birch Bay Lynden Rd/Enterprise Rd;
Bay Rd/Kickerville Rd; Bay Rd/Valley View Rd;
Hannegan Rd/Hemmi Rd; Hannegan Rd/VanWyck Rd
Intersection Improvements
CRP #922006

Construction Funding Year(s): **TBD**

Project Narrative:
 This entry addresses the review of two (2) intersections on each of three (3) main corridors in Whatcom County. At each of the six (6) intersections, an alternatives analysis will be produced that will evaluate the optimal configuration or improvements needed to address level of service, functionality and safety at each intersection for a future 20-year design period. These projects are listed **#R36** on the 2024-2029 Six-Year Transportation Improvement Program.

Project Status: Currently the project has been submitted for federal grant funding in the Highway Safety Improvement Program (HSIP). Design to start in 2023

Total Estimated Project Cost:	\$ 360,000
Expenditures to Date:	\$ 0

Funding Sources:	
Federal	\$ 0
State	\$ 0
Local	\$ 360,000

Environmental Permitting	TBD
Right-of-Way Acquisition (Actual)	\$
County Forces (Estimate)	N/A

Due to the nature of this item, no map exists. Council review and prioritization will be sought at the appropriate times.

**Corridor Intersection Alternatives Analysis (3 ea)
Hannegan/Hemmi; Hannegan/VanWyk; Noon/VanWyk
Intersection Improvements
CRP #923007**

Construction Funding Year(s): **TBD**

Project Narrative:

This entry addresses the review of three (3) intersections on two (2) main corridors in Whatcom County. At each of the three (3) intersections, an alternatives analysis will be produced that will evaluate the optimal configuration or improvements needed to address level of service, functionality and safety at each intersection for a future 20-year design period.

These projects are listed **#R37** on the 2024-2029 Six-Year Transportation Improvement Program.

Project Status: The project will be submitted for federal grant funding in the Highway Safety Improvement Program (HSIP).

Total Estimated Project Cost:	\$ 185,000
Expenditures to Date:	\$ 0

Funding Sources:	
Federal	\$ 0
State	\$ 0
Local	\$ 185,000

Environmental Permitting	TBD
Right-of-Way Acquisition (Estimate)	\$0
County Forces (Estimate)	N/A

Due to the nature of this item, no map exists. Council review and prioritization will be sought at the appropriate times.

**Birch Point Rd & Shintaffer Rd
 Intersection Improvements
 CRP #Not Assigned**

Construction Funding Year(s): TBD

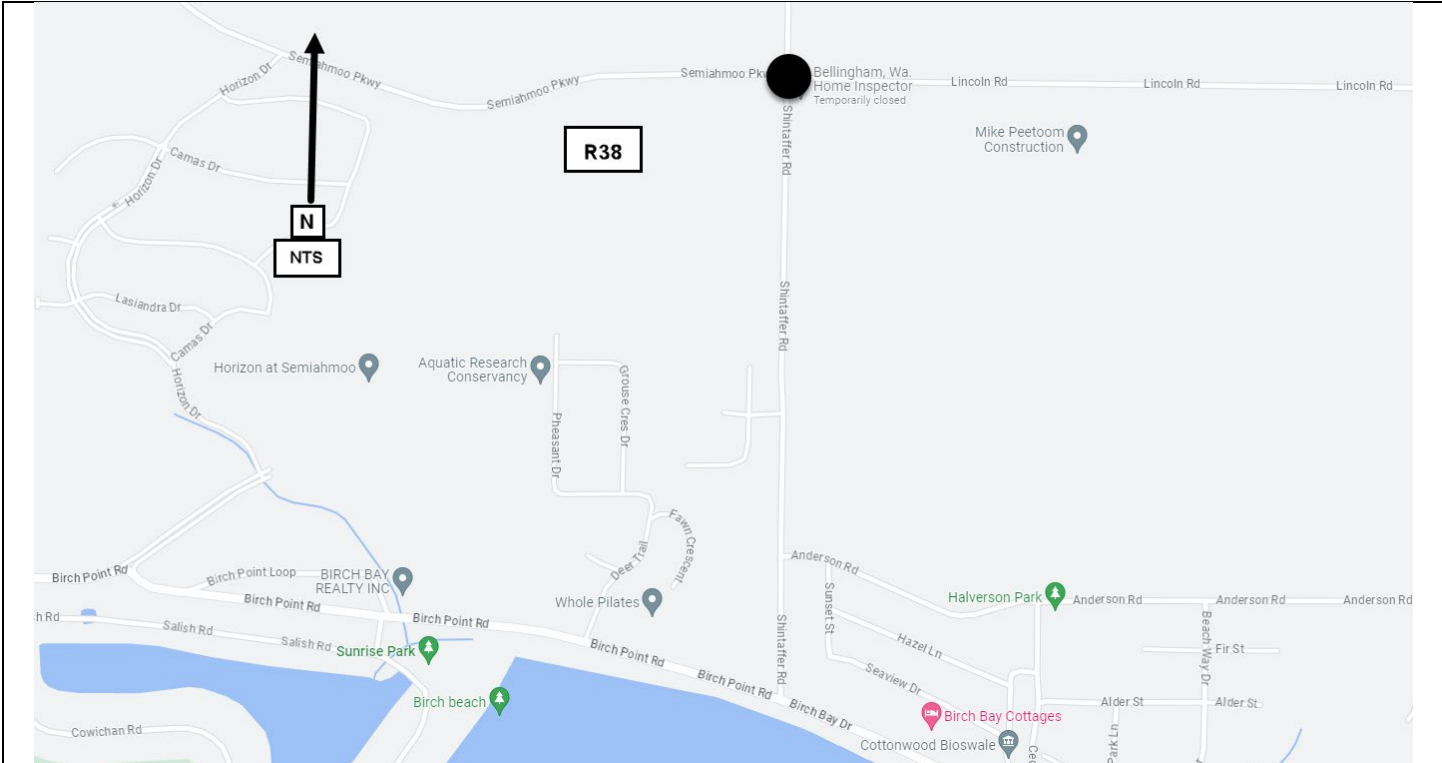
Project Narrative: The intersection of Birch Point Rd & Shintaffer Rd is located in Sections 13 and 24 of T40N, R1W. The project work entails intersection improvements to improve traffic flow and safety. This project is listed **#R38** on the 2024-2029 Six-Year Transportation Improvement Program.

Project Status: Project scoping and preliminary analysis will begin in 2029

Total Estimated Project Cost:	\$5,000
Expenditures to Date	\$0

Funding Sources:	
Federal	\$ 0
State	\$ 0
Local	\$ 5,000

Environmental Permitting	TBD
Right-of-Way Acquisition (Estimate)	\$0
County Forces (Estimate)	N/A



Portal Way, Birch Bay-Lynden Road to Blaine City Limits CRP #923008

Construction Funding Year(s): TBD

Project Narrative:
 This project is located on Portal Way between Birch Bay Lynden Rd. and Blaine City Limits in Sections 7 and 8 of T40N, R1E. This project will reconstruct the pavement over approximately 3.73 miles. In addition, the project will assess minor safety and stormwater improvements for inclusion in the construction.

This project is listed **#R39** on the 2024-2029 Six-Year Transportation Improvement Program.

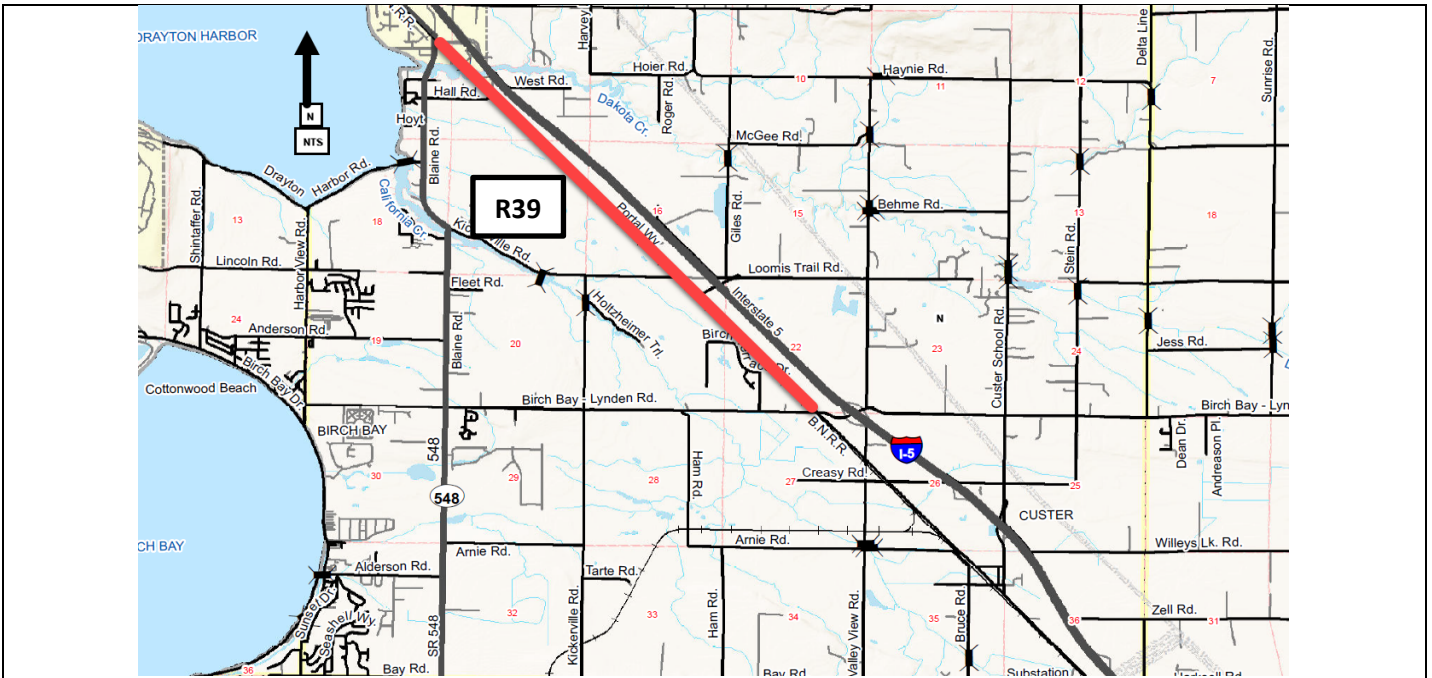
Project Status:
 Design and permitting will be initiated in 2024.

Total Estimated Project Cost: \$ 15,000

Expenditures to Date: \$ 0

Funding Sources:	
Federal	\$0
State	\$0
Local	\$15,000

Environmental Permitting	SEPA
Right-of-Way Acquisition (Estimate)	\$0
County Forces (Estimate)	N/A



Marine Drive / Little Squalicum Creek - Bridge No. 1 Rehabilitation CRP #910017

Construction Funding Year(s): TBD

Project Narrative:

This project is located near the Bellingham city limits in Section 8, T38N, R2E. This is a rehabilitation project to replace the bridge deck, strengthen the girders and cross beams and remove the structurally deficient designation on the bridge. The project is listed **#B1** on the 2024-2029 Six Year Transportation Improvement Program.

Project Status:

Preliminary design and permitting work to begin in 2026 .

Total Estimated Project Cost: TBD

Expenditures to Date: \$0

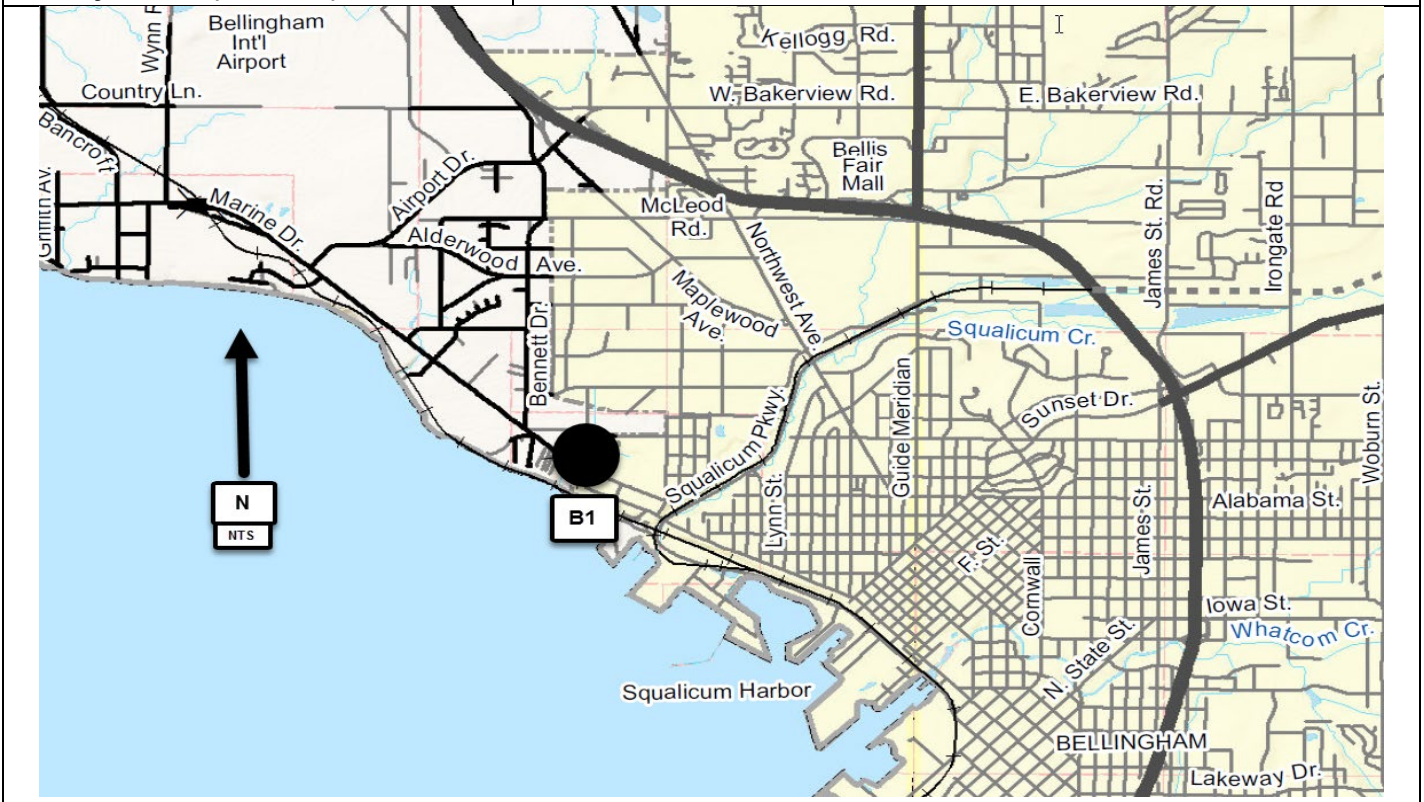
Funding Sources:

Federal	\$0
State	\$0
Local	\$20,000

Environmental Permitting HPA, NEPA

Right-of-Way Acquisition (Estimate) TBD

County Forces (Estimate) TBD



Birch Bay Lynden Road/California Creek Culvert Replacement CRP #923009

Construction Funding Year(s): TBD

Project Narrative:

This project is located near the Birch Bay community near S21&28, T40N, R1E. The existing culvert failed and washed out the roadway during the November 2021 storm events. Temporary culverts were installed under emergency conditions to restore essential traffic while a permanent solution is developed. The temporary and permanent repairs qualify for federal Emergency Relief (ER) grant funding.

The project is listed **#B2** on the 2024-2029 Six Year Transportation Improvement Program.

Project Status:

Temporary culverts were installed following the road failure to restore essential traffic. Preliminary design work including an alternatives analysis for the permanent repair began in 2023.

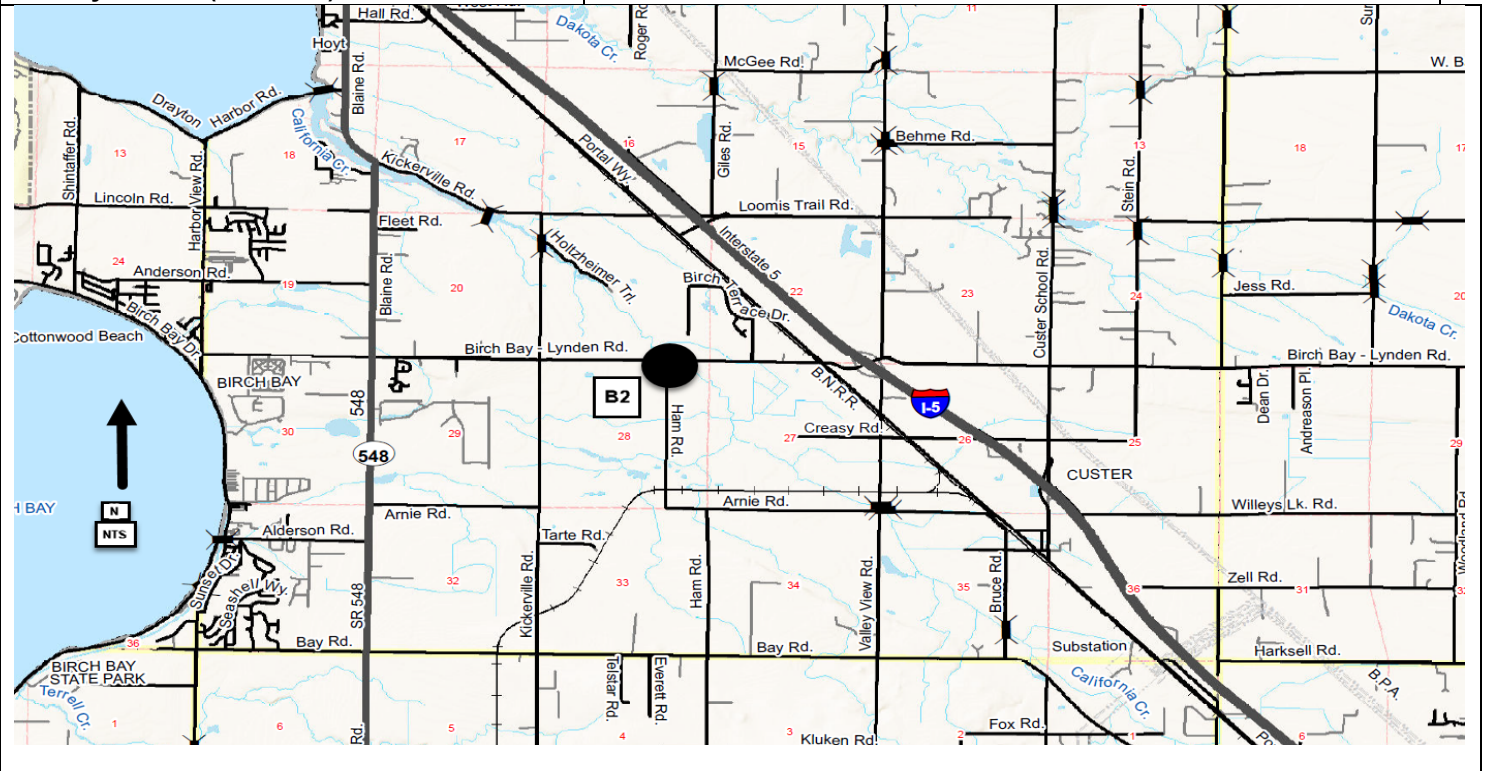
Total Estimated Project Cost: \$ 7,086,000

Expenditures to Date: \$ 33,000

Funding Sources:

Federal	\$6,086,000 (ER)
State	\$0
Local	\$ 1,000,000

Environmental Permitting	HPA, NEPA, SEPA, USACE, Shorelines
Right-of-Way Acquisition (Estimate)	TBD
County Forces (Estimate)	TBD



Jackson Road / Terrell Creek - Bridge No. 81 Replacement CRP # 917004 (Project Based Budget 390100)

Construction Funding Year(s): TBD

Project Narrative:

This project is located near Birch Bay in Section 31, T40N, R1W. This is a project to replace the existing 62-foot structurally deficient bridge. This project is listed #B3 on the 2024-2029 Six Year Transportation Improvement Program.

Project Status:

Preliminary design work, including a type, size, and location (TS&L) study began in 2020. The preferred alternative from the TS&L study will be moved forward to detailed design. Public Works was successful in securing federal bridge replacement funding for the preliminary engineering and construction phases of this project.

Total Estimated Project Cost: \$ 5,663,000

Expenditures to Date: \$ 250,000

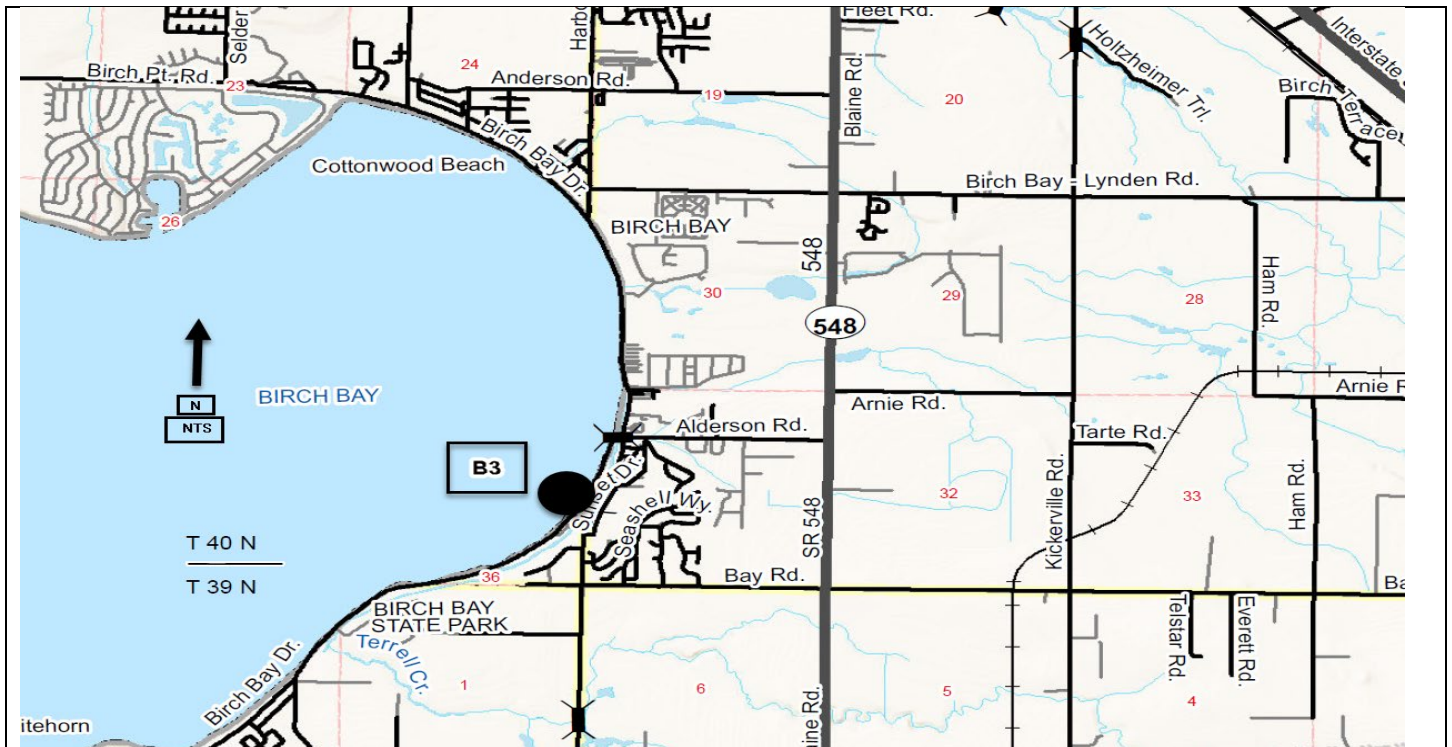
Funding Sources:

Federal	\$4,266,000 (BR)
State	\$
Local	\$1,397,000

Environmental Permitting HPA, SEPA, NEPA, USACE, Critical Areas

Right-of-Way Acquisition (Estimate) TBD

County Forces (Estimate) TBD



Mosquito Lake Road / Porter Creek - Bridge No. 141 Replacement CRP # Not Assigned

Construction Funding Year(s): TBD

Project Narrative:

This project is located south of Welcome in Section 11, T38N, R5E. This project will replace the existing 31-foot bridge in order to mitigate ongoing scour and debris issues. This project also affords an opportunity to address geometric issues that arose from the emergency realignment of Mosquito Lake Road in 2004. This project is listed #B4 on the 2024-2029 Six Year Transportation Improvement Program.

Project Status:

Preliminary design and permitting to begin in 2028.

Total Estimated Project Cost: TBD

Expenditures to Date: \$ 0

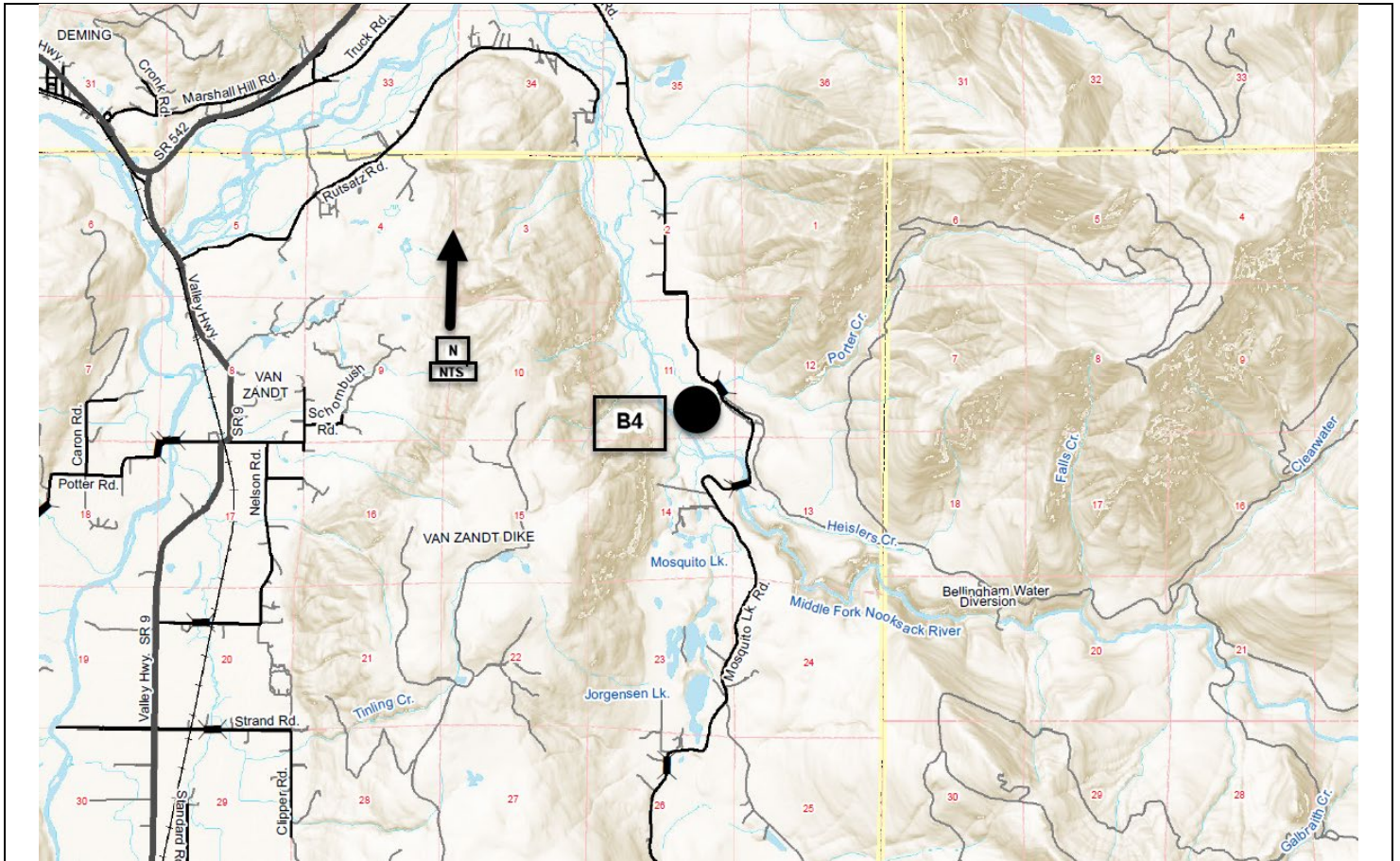
Funding Sources:

Federal	\$0
State	\$0
Local	\$5,000

Environmental Permitting TBD

Right-of-Way Acquisition (Estimate) TBD

County Forces (Estimate) TBD



**N. Lake Samish Road Bridge No. 107
Replacement
CRP # 913006 (Project Based Budget 378100)**

Construction Funding Year(s): 2024, 2025

Project Narrative:

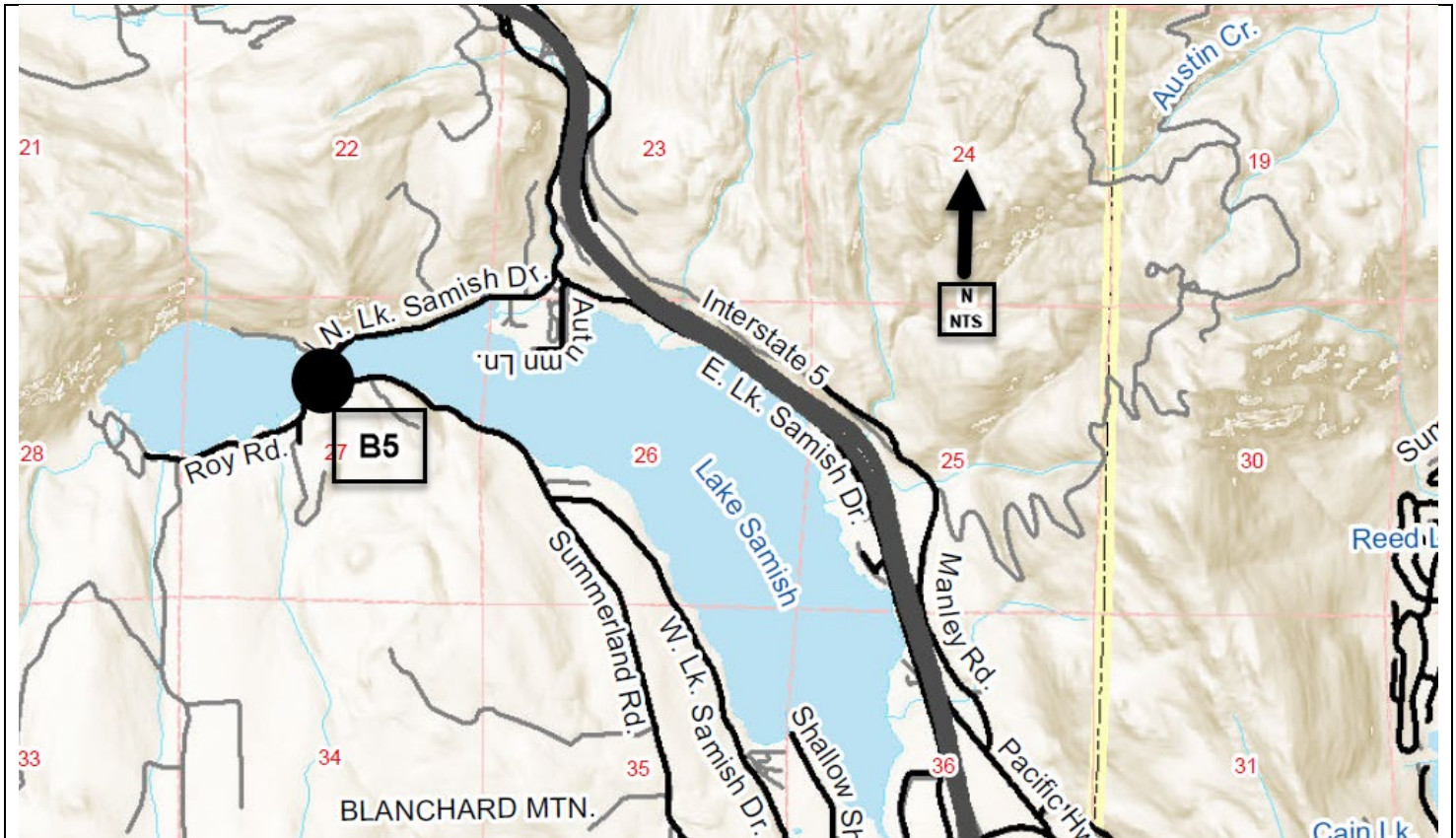
This project is located on Lake Samish in Section 27, T37N, R3E. This project will replace the existing 250-foot timber bridge which is structurally deficient with a prestressed concrete girder bridge. This project is listed **#B5** on the 2024-2029 Six-Year Transportation Improvement Program.

Project Status:

The project was recently advertised in February 2023 for competitive bids. Unfortunately, the County received only one bid, which was approximately \$800,000 over the estimated construction costs. Due to this bid exceeding the available budget, the project was not awarded to the bidder. The project will be re-advertised for competitive bids in fall 2024, with construction anticipated to begin in late May 2024. Approximately \$10.9 million in federal bridge replacement funds have been obligated for the construction phase of the project.

Total Estimated Project Cost:	\$13,522,110	Funding Sources:	
		Federal	\$10,972,210 (BR)
Expenditures to Date:	\$1,536,696	State	\$0
		Local	\$2,549,900

Environmental Permitting	HPA, NEPA, ACOE, WC Shorelines, DOE
Right-of-Way Acquisition	\$129,700
County Forces	N/A



Goshen Road/Anderson Creek Bridge No. 248 Replacement CRP # 920003 (Project Based Budget 389100)

Construction Funding Year(s): 2026

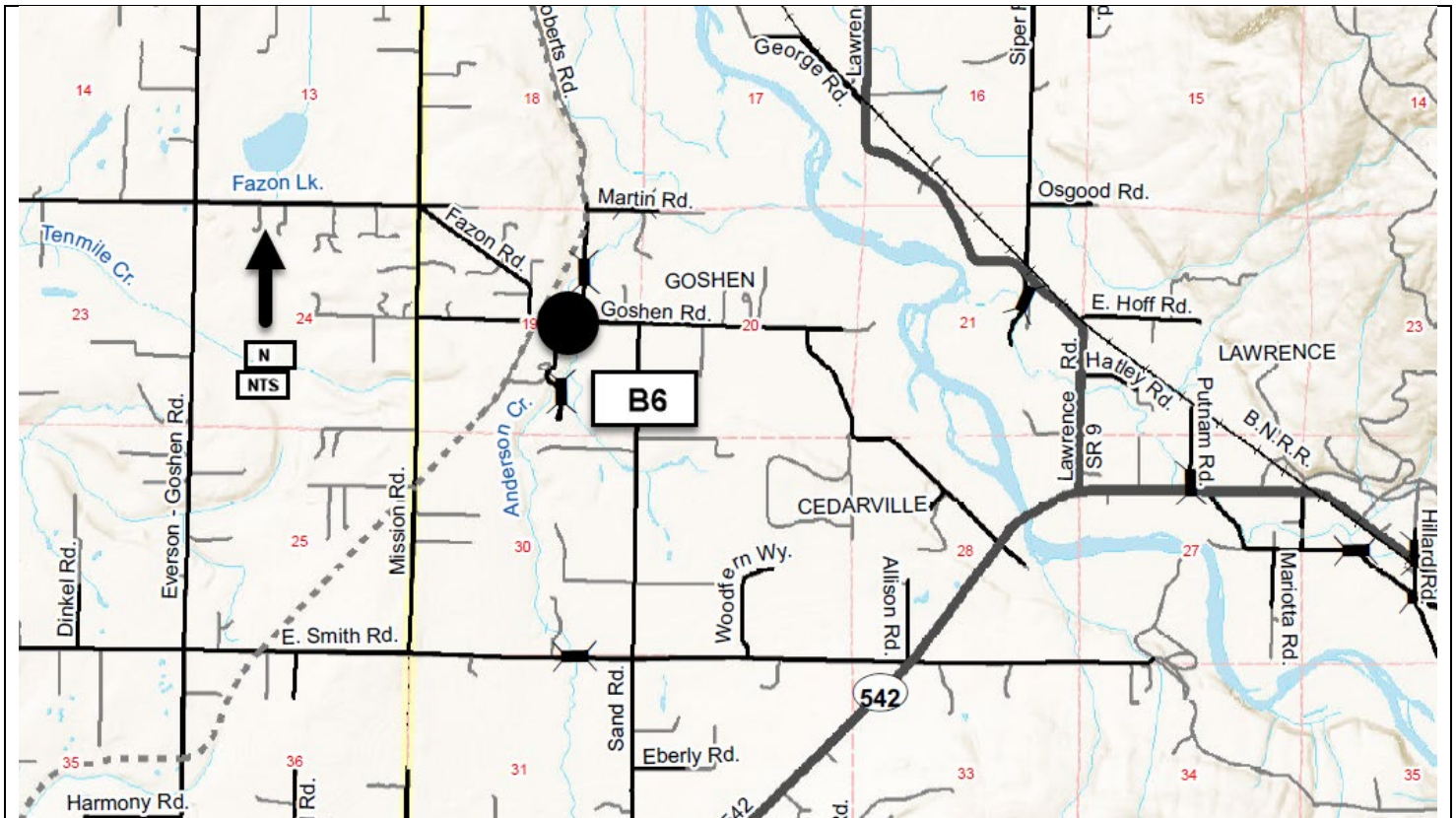
Project Narrative:

This project is located south of Everson/Goshen in Section 19, T39N, R4E. This is a project to replace the existing 62-foot structurally deficient bridge with a 100-ft prestressed concrete girder bridge. This project is listed **#B6** on the 2024-2029 Six Year Transportation Improvement Program.

Project Status: The design will be completed in late fall 2023, with right of way acquisition and environmental permitting completed by summer 2025. Approximately \$5 million in federal bridge replacement funds have been secured for the preliminary engineering and construction phases of this project. The project will be advertised in late 2025, with construction planned for the summer of 2026.

Total Estimated Project Cost:	\$ 5,024,950	Funding Sources:	
		Federal	\$5,024,950 (BR)
Expenditures to Date:	\$ 450,000	State	\$0
		Local	\$0

Environmental Permitting	HPA, NEPA, ACOE, DOE, WC Shorelines
Right-of-Way Acquisition (Estimate)	\$50,000
County Forces (Estimate)	N/A



**Martin Road/Anderson Creek Bridge No. 250
Replacement
CRP # Not Assigned**

Construction Funding Year(s): TBD

Project Narrative: Project:

This project is located on Martin Road in Section 18 & 19, T39N, R4E. This is a project to replace the existing 31-foot structurally deficient bridge. This project is listed **#B7** on the 2024-2029 Six-Year Transportation Improvement Program.

Project Status:

Preliminary design and permitting to begin in 2027.

Total Estimated Project Cost: TBD

Expenditures to Date: \$0

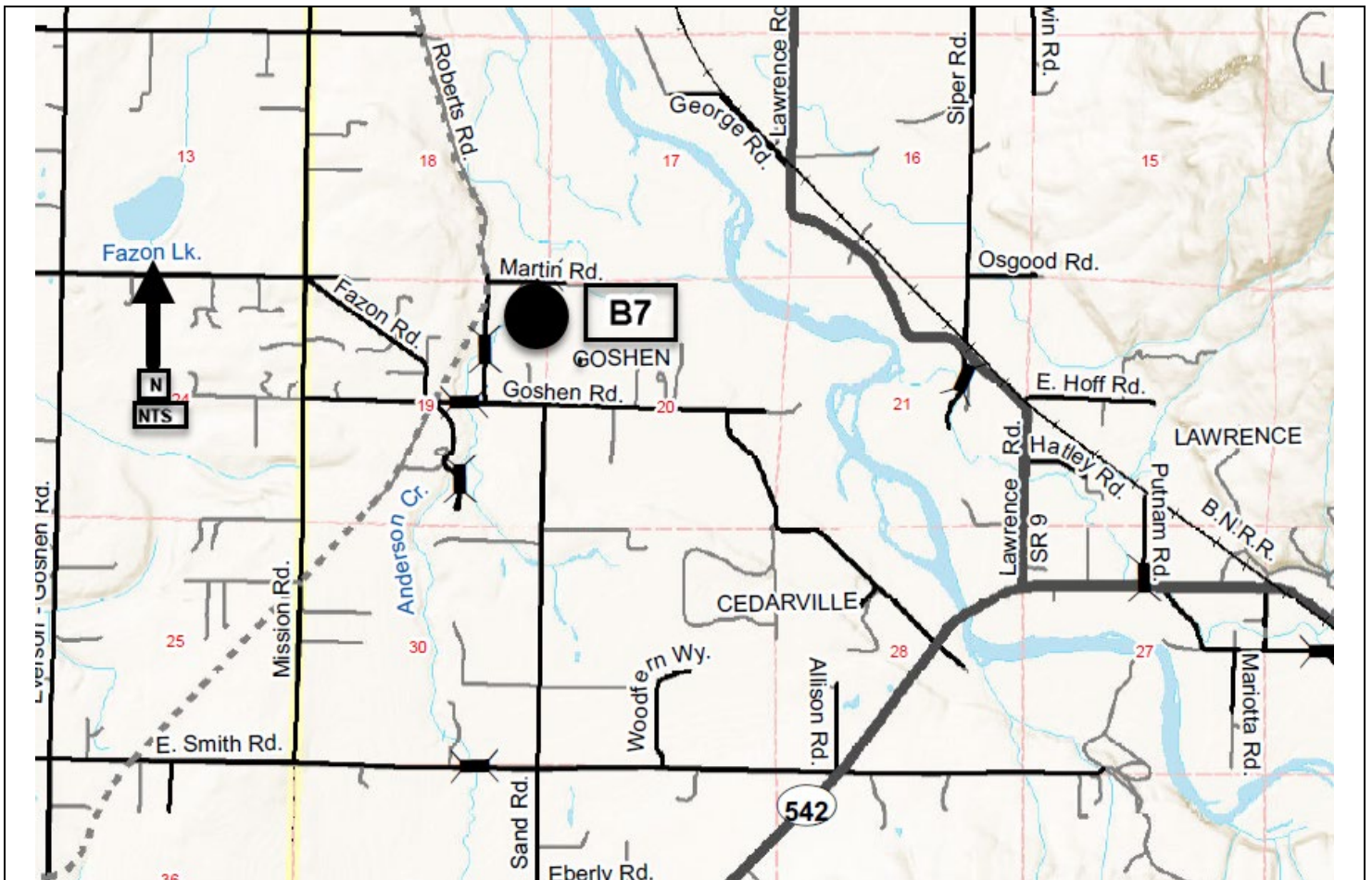
Funding Sources:

Federal	
State	
Local	\$10,000

Environmental Permitting TBD

Right-of-Way Acquisition (Estimate) TBD

County Forces (Estimate) TBD



**Loomis Trail Rd/Bertrand Cr. Trib. Bridge No. 497
Scour Mitigation
CRP # Not Assigned**

Construction Funding Year(s): TBD

Project Narrative:

This project is located on Loomis Trail Road in Section 15 & 22, T40N, R2E. This project is to mitigate scour issues on the existing 21-foot bridge. This project is listed #B8 on the 2024-2029 Six-Year Transportation Improvement Program.

Project Status:

Preliminary design and permitting to begin in 2026.

Total Estimated Project Cost: TBD

Expenditures to Date: \$0

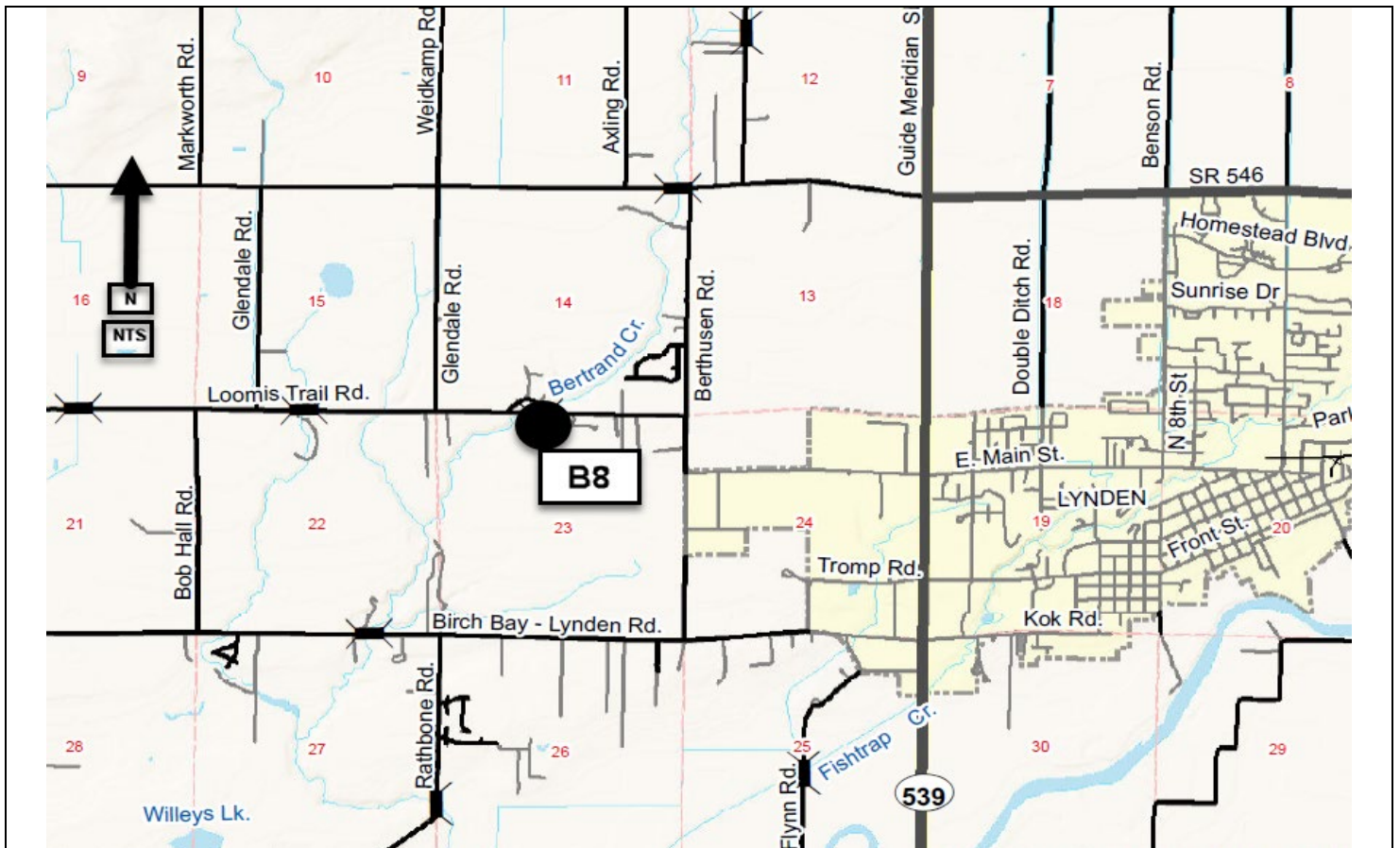
Funding Sources:

Federal	
State	
Local	\$10,000

Environmental Permitting TBD

Right-of-Way Acquisition (Estimate) TBD

County Forces (Estimate) TBD



**Flynn Road/Fishtrap Creek Bridge No. 51
Replacement
CRP # Not Assigned**

Construction Funding Year(s): TBD

Project Narrative:

This project is located on Flynn Road in Section 25, T40N, R2E. This project is to replace the existing 36-foot span all timber structurally deficient bridge. This project is listed **#B9** on the 2024-2029 Six-Year Transportation Improvement Program. Project development will be coordinated with the River & Flood Program as the bridge replacement will need to account for potential modifications to the Fishtrap Creek levees as identified in the lower Nooksack River Comp plan.

Project Status:

Preliminary design and permitting to begin in 2026.

Total Estimated Project Cost: TBD

Expenditures to Date: \$0

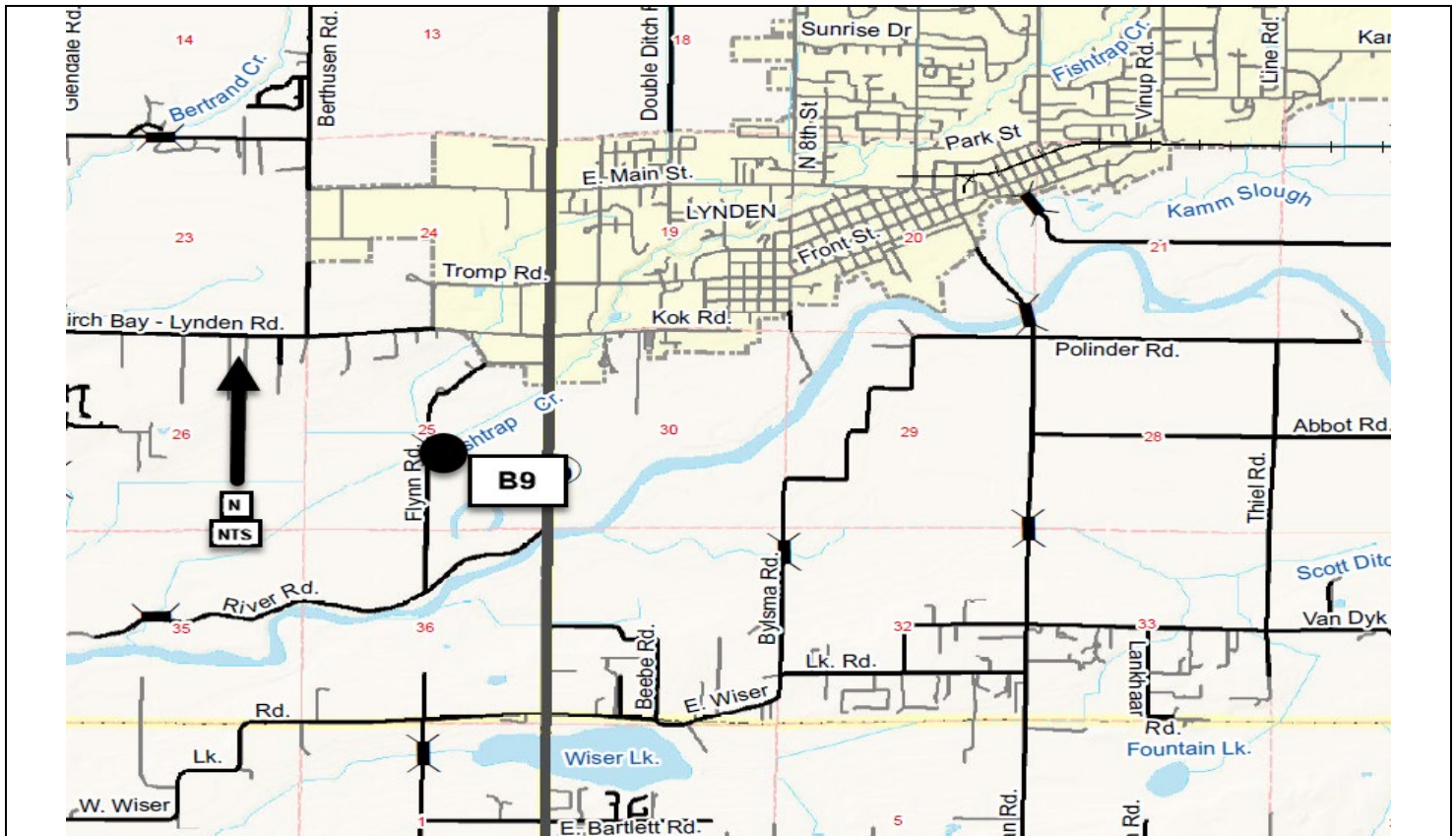
Funding Sources:

Federal	
State	
Local	\$10,000

Environmental Permitting TBD

Right-of-Way Acquisition (Estimate) TBD

County Forces (Estimate) TBD



**Salakanum Way/Anderson Creek Bridge No. 509
Replacement
CRP # Not Assigned**

Construction Funding Year(s): TBD

Project Narrative:

This project is located on Salakanum Way in Section 19, T39N, R4E. This project is to replace the existing 31-foot structurally deficient bridge. This project is listed **#B10** on the 2024-2029 Six-Year Transportation Improvement Program.

Project Status:

Preliminary design and permitting to begin in 2027.

Total Estimated Project Cost: TBD

Expenditures to Date: \$0

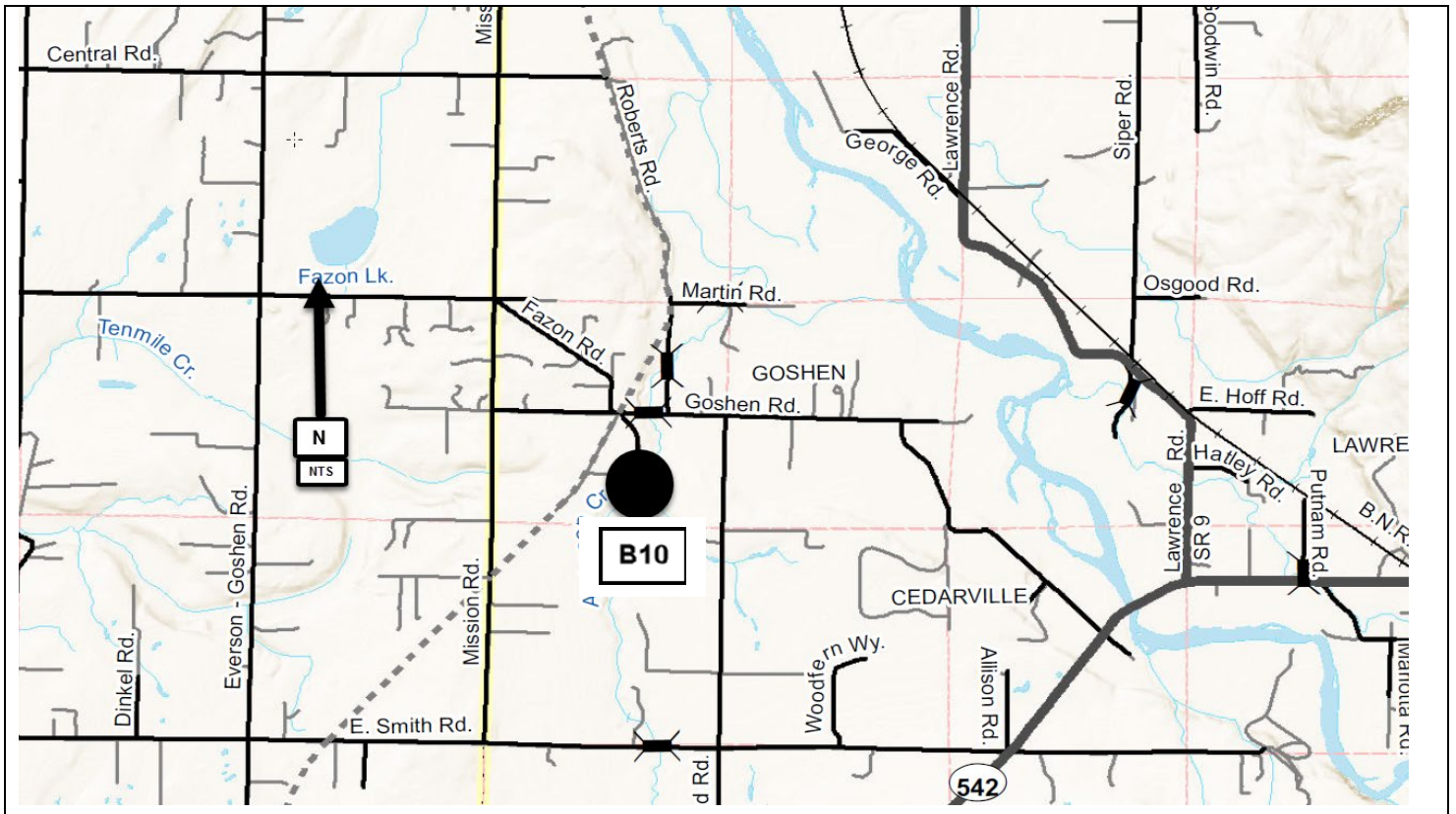
Funding Sources:

Federal	
State	
Local	\$5,000

Environmental Permitting TBD

Right-of-Way Acquisition (Estimate) TBD

County Forces (Estimate) TBD



North Fork Road/Kenny Creek Fish Passage CRP # 919007 (Project Based Budget 391100)

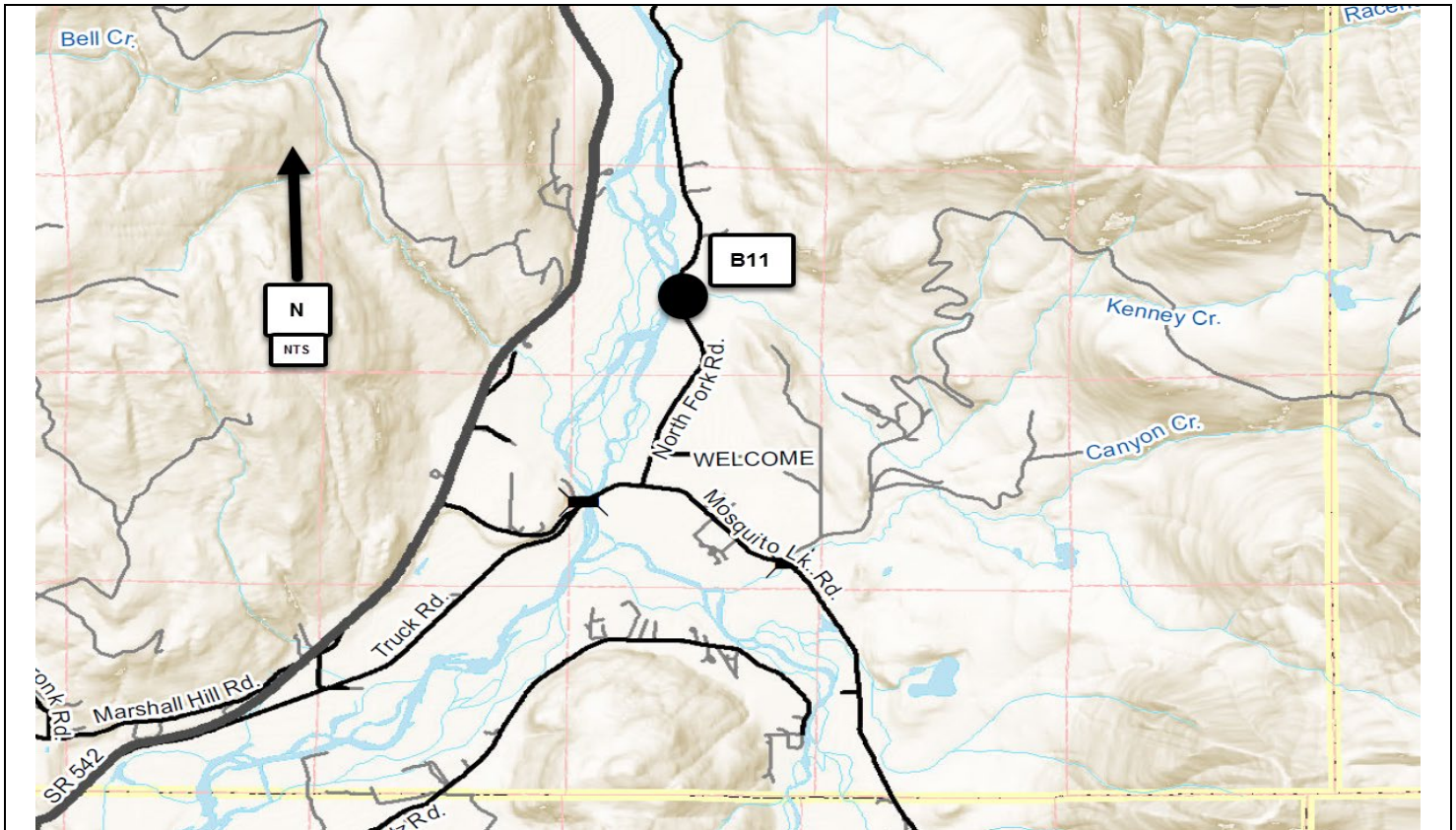
Construction Funding Year(s): **2024**

Project Narrative: The existing 5-foot diameter corrugated steel culvert which carries Kenny Creek under the North Fork Road has been identified as a barrier to fish passage and, considering habitat to be gained, is considered one of the highest priority barriers within the County road system. Washington State Fish Barrier Removal Board (FBRB) funding has been secured for the design and construction phases of this fish passage project. This culvert will be replaced with a 110-ft prestressed concrete girder bridge. This project is listed as **#B11** on the 2024-2029 Six-Year Transportation Improvement Program.

Project Status: Design work, right of way acquisition and environmental permitting will be completed in late 2023. Whatcom County has been awarded \$385,000 of FBRB funds for the design phase of this project and in the summer of 2021 Whatcom County was awarded \$2,975,000 in FBRB funds for the construction phase of this project. Advertisement for bids is anticipated in late 2023, with construction scheduled for 2024.

Total Estimated Project Cost: \$3,955,000	Funding Sources:	
Expenditures to Date: \$ 625,000	Federal	\$0
	State	\$ 3,360,000 (FBRB)
	Local	\$ 595,000

Environmental Permitting	SEPA, HPA, ACOE, WC Shorelines, DOE
Right-of-Way Acquisition (Estimate)	\$50,000
County Forces (Estimate)	N/A



**Fox Road/California Creek
Fish Passage
CRP #922007**

Construction Funding Year(s): TBD

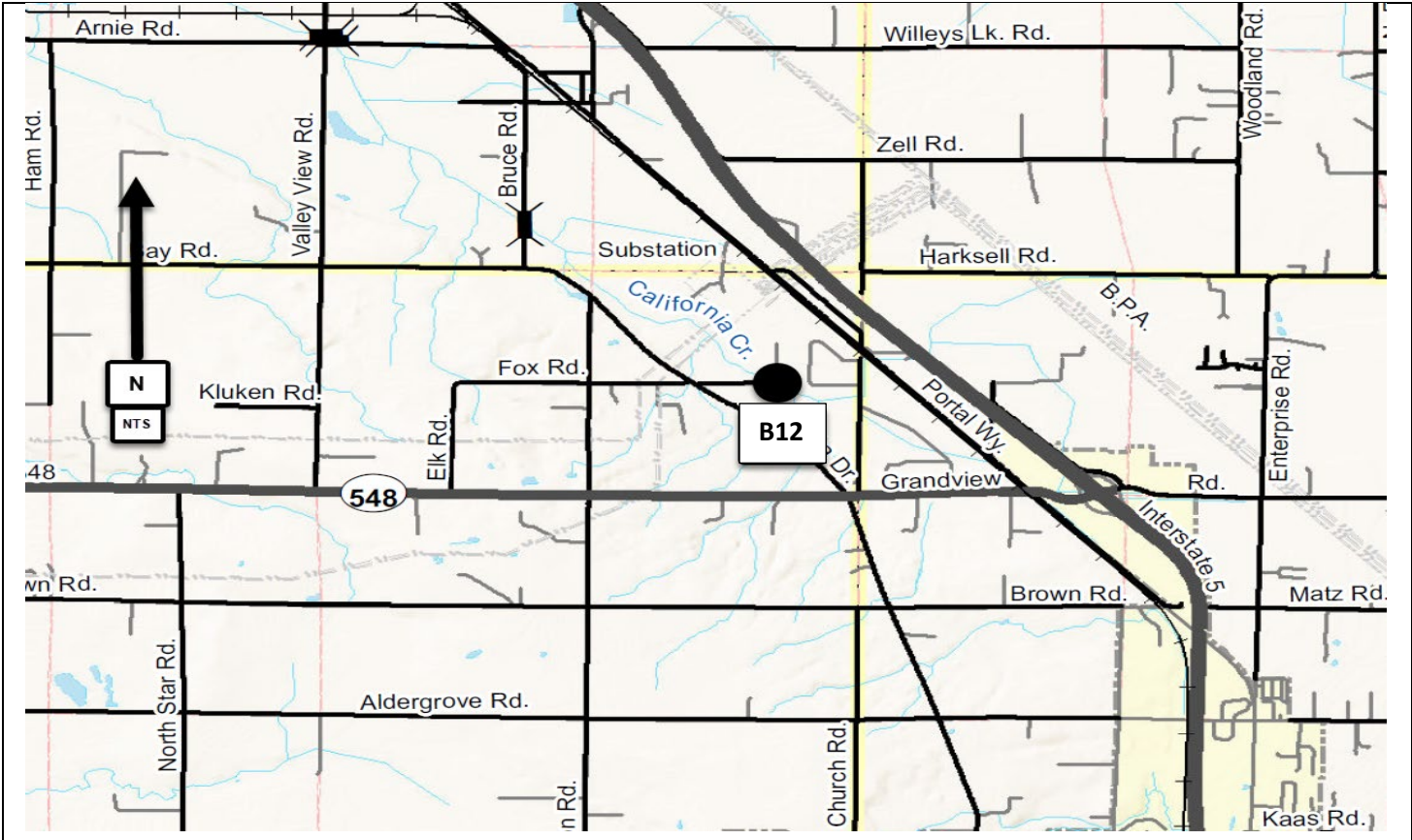
Project Narrative:
This project is listed **#B12** on the 2024-2029 Six-Year Transportation Improvement Program. Project includes replacing the existing culvert that has been identified as a barrier to fish passage on Fox Road with a structure that meets current fish passage requirements.

Project Status: Project scoping and preliminary analysis began in 2023.

Total Estimated Project Cost:	TBD
Expenditures to Date:	\$35,000

Funding Sources:	
Federal	
State	
Local	\$525,000

Environmental Permitting	SEPA, HPA, Shorelines, USACE
Right-of-Way Acquisition (Estimate)	TBD
County Forces (Estimate)	TBD



Fish Passage Restoration Portfolio Development

CRP #Not Assigned

Construction Funding Year(s): TBD

Project Narrative:

This project involves preliminary engineering and alternatives analysis for replacement of eleven (11) priority fish barrier culverts at various locations throughout the County.

This project is **#B13** on the 2024-2029 Six-Year Transportation Improvement Program

Project Status:

Approxiamtely \$880,000 in Federal Highway Administration (FHWA) funds were secured in 2023 as part of the National Culvert Removal, Replacement, and Restoration Grant Program. Preliminary engineering analysis is planned to begin in 2024.

Total Estimated Project Cost: \$ 1,210,000

Expenditures to Date: \$0

Funding Sources:

Federal \$ 880,000

State \$ 0

Local \$ 330,000

Environmental Permitting TBD

Right-of-Way Acquisition (Estimate) TBD

County Forces (Estimate) N/A

Due to the nature of this item, no map exists.

Black Slough Fish Passage

CRP #Not Assigned

Construction Funding Year(s): TBD

Project Narrative:

This project involves preliminary engineering and alternatives analysis for replacement of five (5) priority fish barrier culverts located in the Black Slough region of the the Southfork Valley.

This project is **#B14** on the 2024-2029 Six-Year Transportation Improvement Program

Project Status:

Preliminary engineering analysis is planned to begin in 2024.

Total Estimated Project Cost: \$ 510,000

Expenditures to Date: \$0

Funding Sources:

Federal \$ 210,000

State \$ 0

Local \$ 300,000

Environmental Permitting TBD

Right-of-Way Acquisition (Estimate) TBD

County Forces (Estimate) N/A

Due to the nature of this item, no map exists.

Lummi Island Ferry System Modernization & Preservation Project
CRP # 919008 (Project Based Budget 399100)

Construction Funding Year(s): **2026**

Project Narrative:

This project includes replacement of the Whatcom Chief with a 34 car vessel, modifications of the existing ferry terminals to accommodate the new vessel, upland improvements and electrification work. This work will be accomplished as outlined in the Lummi Island Ferry Service Level of Service Action Plan approved by the Whatcom County Council via Resolution 2018-026. This project is listed #F1 on the 2024-2029 Six Year Transportation Improvement Program.

Project Status:

Design work for the new vessel and terminal modifications is underway. In 2022 Whatcom County received \$25 million in federal funds via the RAISE grant program, \$5.3 million in state funds via the Move Ahead Washington (MAW) capital projects program. In 2023, through the County Ferry Capital Improvement Program (CFCIP) administered by the County Road Administration Board (CRAB), the Washington State Legislation approved an annual commitment of \$500,000 over the next twenty years for a total of \$10 million in state funds for this project.

Total Estimated Project Cost: \$50,300,000	Funding Sources:	
Expenditures to Date: \$750,000	Federal	\$ 25,000,000 (RAISE)
	State	\$ 15,300,000 (CFCIP & MAW)
	Local	\$ 10,000,000

Environmental Permitting	TBD
Right-of-Way Acquisition (Estimate)	None Required
County Forces (Estimate)	N/A

M/V Whatcom Chief



Relocation of Gooseberry Terminal CRP # 919009

Construction Funding Year(s): TBD

Project Narrative:

This project involves relocation of the Gooseberry Point Ferry Terminal. This work will be accomplished as outlined in the Lummi Island Ferry Service Level of Service Action Plan approved by the Whatcom County Council via Resolution 2018-026. This project is listed #F2 on the 2024-2029 Six Year Transportation Improvement Program.

Project Status:

Early action items will likely include EIS and real estate work. This work will coincide with the next cycle of funding by the County Road Administration Board and the Federal RAISE grant process.

Total Estimated Project Cost: TBD	Funding Sources:	
	Federal	\$0
	State	\$0
Expenditures to Date: \$ 0	Local	\$150,000

Environmental Permitting	None Required
Right-of-Way Acquisition (Estimate)	None Required
County Forces (Estimate)	None Required



**Bicycle and Pedestrian Advisory Committee
Demonstration Project
CRP #Not Assigned**

Construction Funding Year(s): **TBD**

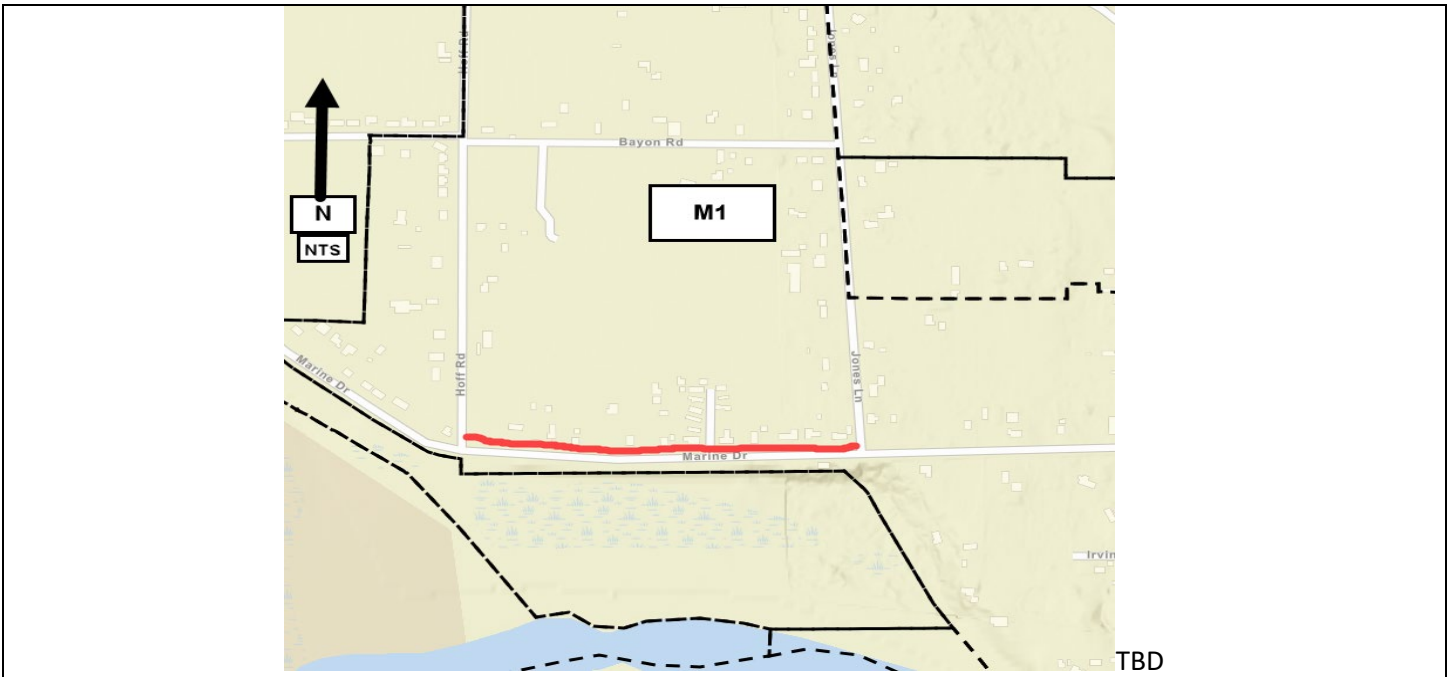
Project Narrative: This demonstration project is at the request of the Bicycle and Pedestrian Advisory Committee and is intended as a vehicle through which the committee members may apply for grant funding for off right-of-way multimodal construction projects. Public Works Engineering staff cannot assist in design efforts until multimodal grant funding is obtained for reimbursement of staff time. A specific project scope and limits has not been created at this time.

Project Status: Funding search assistance and preliminary roadway impact analysis will begin in 2024.

Total Estimated Project Cost:	\$10,000
Expenditures to Date	\$ 0

Funding Sources:	
Federal	\$ 0
State	\$ 0
Local	\$ 10,000

Environmental Permitting	TBD
Right-of-Way Acquisition (Estimate)	\$0
County Forces (Estimate)	\$0



**Multi-Modal Regional Trail Corridors
Parks and Recreation Department
CRP #Not Assigned**

Construction Funding Year(s): TBD

Project Narrative: This demonstration project is at the request of the Parks and Recreation Department and is intended as a vehicle through which the Department staff may apply for grant funding for off right-of-way multimodal regional trail corridor construction projects. Public Works Engineering staff cannot assist in design efforts until multimodal regional trail corridor grant funding is obtained for reimbursement of staff time. A specific project scope and limits has not been created at this time.

Project Status: Funding search assistance and preliminary roadway impact analysis will begin in 2024.

Total Estimated Project Cost:	\$10,000
Expenditures to Date	\$ 0

Funding Sources:	
Federal	\$ 0
State	\$ 0
Local	\$ 10,000

Environmental Permitting	TBD
Right-of-Way Acquisition (Estimate)	\$0
County Forces (Estimate)	\$0

TBD

Various Bridges Rehabilitation / Replacement CRP #923010

Construction Funding Year(s): 2024 - 2029

Project Narrative:

This item provides funding to address unanticipated bridge rehabilitation and/or replacement. It is listed **#Y1** on the 2024-2029 Six Year Transportation Improvement Program.

Project Status:

Design and construction to occur as necessary.

Total Estimated Project Cost: \$1,800,000

Expenditures to Date: N/A

Funding Sources:

Federal	\$
State	\$
Local	\$1,800,000 (STIP 2024-2029)

Environmental Permitting | TBD

Right-of-Way Acquisition (Estimate) | TBD

County Forces (Estimate) | TBD

Due to the nature of this item, no map exists. Council review and prioritization will be sought at the appropriate times.

Right of Way Acquisition
CRP #923011

Construction Funding Year(s): 2024-2029

Project Narrative:

This item addresses the unanticipated need for Right-of-Way that may arise during a given year that requires immediate action. This project is listed **#Y2** on the 2024-2029 Six Year Transportation Improvement Program.

Project Status:

N/A.

Total Estimated Project Cost: \$150,000

Expenditures to Date:

Funding Sources:

Federal	\$0
State	\$0
Local	\$150,000 (2024-2029)

Environmental Permitting | TBD

Right-of-Way Acquisition (Estimate) | TBD

County Forces (Estimate) | N/A

Due to the nature of this program item, no map exists. Council review and prioritization will be sought at the appropriate time.

Unanticipated Site Improvements CRP #923012

Construction Funding Year(s): 2024 - 2029

Project Narrative:

This Annual Construction Program item addresses the unanticipated project(s) that may arise during a given year that require immediate action due to safety concerns, environmental factors, traffic volumes, accident history, funding or grant availability and other issues not related to an existing program project. This project is listed #Y3 on the 2024-2029 Six Year Transportation Improvement Program.

Project Status:

It is anticipated that the design and construction of projects will occur yearly as the needs and locations are determined.

Total Estimated Project Cost: \$1,800,000

Expenditures to Date:

Funding Sources:

Federal	\$0
State	\$0
Local	\$1,800,000 (2024-2029)

Environmental Permitting | TBD

Right-of-Way Acquisition (Estimate) | TBD

County Forces (Estimate) | N/A

Due to the nature of this program item, no map exists. Council review and prioritization will be sought at the appropriate time.

Unanticipated Stormwater Quality Improvements CRP #923013

Construction Funding Year(s): 2024 - 2029

Project Narrative:

This project varies in location. Identification and prioritization to be addressed and reviewed through County Council. This project is listed #Y4 on the 2024-2029 Six Year Transportation Improvement Program.

Project Status:

It is anticipated that the design and construction of projects will occur yearly as the needs and locations are determined.

Total Estimated Project Cost: \$720,000

Expenditures to Date:

Funding Sources:

Federal	\$0
State	\$0
Local	\$720,000 (2024-2029)

Environmental Permitting	TBD
Right-of-Way Acquisition (Estimate)	TBD
County Forces (Estimate)	TBD

Due to the nature of this program item, no map exists. Council review and prioritization will be sought at the appropriate time.

Unanticipated Non-motorized Transportation Improvements CRP #923014

Construction Funding Year(s): 2024-2029

Project Narrative:

This program item addresses the need to identify and prioritize non-motorized projects for future consideration. Projects would include pedestrian and bike facilities (eg: sidewalks, trails, shoulder widening) in various locations around the county. This project is listed **#Y5** on the 2024-2029 Six Year Transportation Improvement Program.

Project Status:

It is anticipated that the design and construction of projects will occur yearly as the needs and locations are determined.

Total Estimated Project Cost: \$270,000

Expenditures to Date:

Funding Sources:

Federal	\$0
State	\$0
Local	\$270,000 (2024-2029)

Environmental Permitting	TBD
Right-of-Way Acquisition (Estimate)	TBD
County Forces (Estimate)	TBD

Due to the nature of this program item, no map exists. Council review and prioritization will be sought at the appropriate time.

Fish Passage Project
CRP #923015

Construction Funding Year(s): TBD

Project Narrative:

This project is for the design and advancement of fish passage projects towards construction. This project is listed **#Y6** on the 2024-2029 Six Year Transportation Improvement Program.

Project Status:

Design work will begin in 2024.

Total Estimated Project Cost: TBD

Expenditures to Date: N/A

Funding Sources:

Federal	\$0
State	\$0
Local	\$350,000 (2024-2029)

Environmental Permitting TBD

Right-of-Way Acquisition (Estimate) TBD

County Forces (Estimate) N/A

Due to the nature of this program item, no map exists. Council review and prioritization will be sought at the appropriate time.

Swift Creek Transportation Impacts CRP #923016

Construction Funding Year(s): 2024 - 2029

Project Narrative:

This item addresses the various projects related to Sumas Mountain/Swift Creek Slide. Locations to be determined. This project is #Y7 on the 2024-2029 Six Year Transportation Improvement Program.

Project Status:

Design and construction for the various projects will be initiated in 2024 and extend through 2029.

Total Estimated Project Cost: \$400,000

Expenditures to Date:

Funding Sources:

Federal	\$0
State	\$0
Local	\$400,000 (2024-2029)

Environmental Permitting	N/A
Right-of-Way Acquisition (Estimate)	N/A
County Forces (Estimate)	N/A

Due to the nature of this program item, no map exists. Council review and prioritization will be sought at the appropriate time.

Railroad Crossing Improvements CRP #923017

Construction Funding Year(s): 2024 - 2029

Project Narrative:

Locations to be determined. Identification and prioritization to be addressed. This project is listed #Y8 on the 2024-2029 Six Year Transportation Improvement Program.

Project Status:

Locations and prioritization of projects is on-going. Negotiations with BNSF will be a factor on timing and cost.

Total Estimated Project Cost: \$300,000

Expenditures to Date: - 0 -

Funding Sources:	
Federal	\$0
State	\$0
Local	\$300,000 (2024-2029)

Environmental Permitting	TBD
Right-of-Way Acquisition (Estimate)	TBD
County Forces (Estimate)	TBD

Due to the nature of this program item, no map exists. Council review and prioritization will be sought at the appropriate time.

**Beam Guardrail Replacements/Upgrades
CRP #923018**

Construction Funding Year(s): 2024 - 2029

Project Narrative:

Locations to be determined. Identification and prioritization to be addressed. This project is listed **#Y9** on the 2024-2029 Six Year Transportation Improvement Program.

Project Status:

Locations and prioritization of projects is on-going, with close coordination with M&O Division and Traffic Section.

Total Estimated Project Cost: \$1,200,000

Expenditures to Date: - 0 -

Funding Sources:	
Federal	\$0
State	\$0
Local	\$1,200,000 (2024-2029)

Environmental Permitting	SEPA, Clrg/CAO,
Right-of-Way Acquisition (Estimate)	TBD
County Forces (Estimate)	TBD

Due to the nature of this program item, no map exists. Council review and prioritization will be sought at the appropriate time.

**ADA Barrier Removal
ADA Transition Plan, Multiple Locations
CRP #923019**

Construction Funding Year(s): 2024 - 2029

Project Narrative:

Whatcom County will be addressing an update to its Americans with Disabilities Act (ADA) Transition Plan in 2019, concentrating on an assessment of facilities in County road rights-of-way. This project will involve the removal of a number of barriers yearly, in a systematic and prioritized method. This project is listed **#Y10** on the 2024-2029 Six-Year Transportation Improvement Program.

Project Status: ADA Transition Plan was updated in 2021, with a number of priority barrier locations highlighted by the study. This yearly programmatic item will address progress towards barrier removal and provide the ability to handle any ADA complaints.

Total Estimated Project Cost: \$1,200,000

Expenditures to Date: \$0

Funding Sources:

Federal	\$0
State	\$0
Local	\$1,200,000 (2024-2029)

Environmental Permitting

Right-of-Way Acquisition (Estimate)

County Forces (Estimate)

Due to the nature of this item, no map exists. Location and priority of the ADA Barrier Removals will be determined when the updated Transition Plan is complete.