

Birch Bay Drive and Pedestrian Facility CRP #907001

Construction Funding Year(s): 2019 thru 2022

Project Narrative:

This project is located parallel to Birch Bay Drive from Cedar Avenue to the mouth of Terrell Creek, in Sections 30 and 31, T40N, R1E, and Sections 24 and 25, T40N, R1W. This is a 1.58 mile separated berm with pathway to encourage pedestrian use along Birch Bay Drive to support safety and to protect the roadway from storm damage. In addition, the project will provide mitigation for both beach erosion and roadway protection. This project is listed **#R1** on the 2020-2025 Six-Year Transportation Improvement Program.

Project Status:

Phase I of the Feasibility Study was completed in 2006. Phase 2A (Preliminary Construction Cost Estimate) was completed in 2007, and updated in spring of 2013. Preliminary Engineering began in late 2013, R/W acquisition began in 2016 (100% complete), permitting is 100% complete, and construction is planned for 2019 thru 2022. Due to the long duration monitoring periods required by project permits, it is anticipated that the contract may be open through 2025.

Total Estimated Project Cost: \$14,200,000

Expenditures to Date: \$4,300,000

Funding Sources:

Federal	\$3,170,000 (STP and TAP)
State	\$0
Local	\$11,030,000

Environmental Permitting

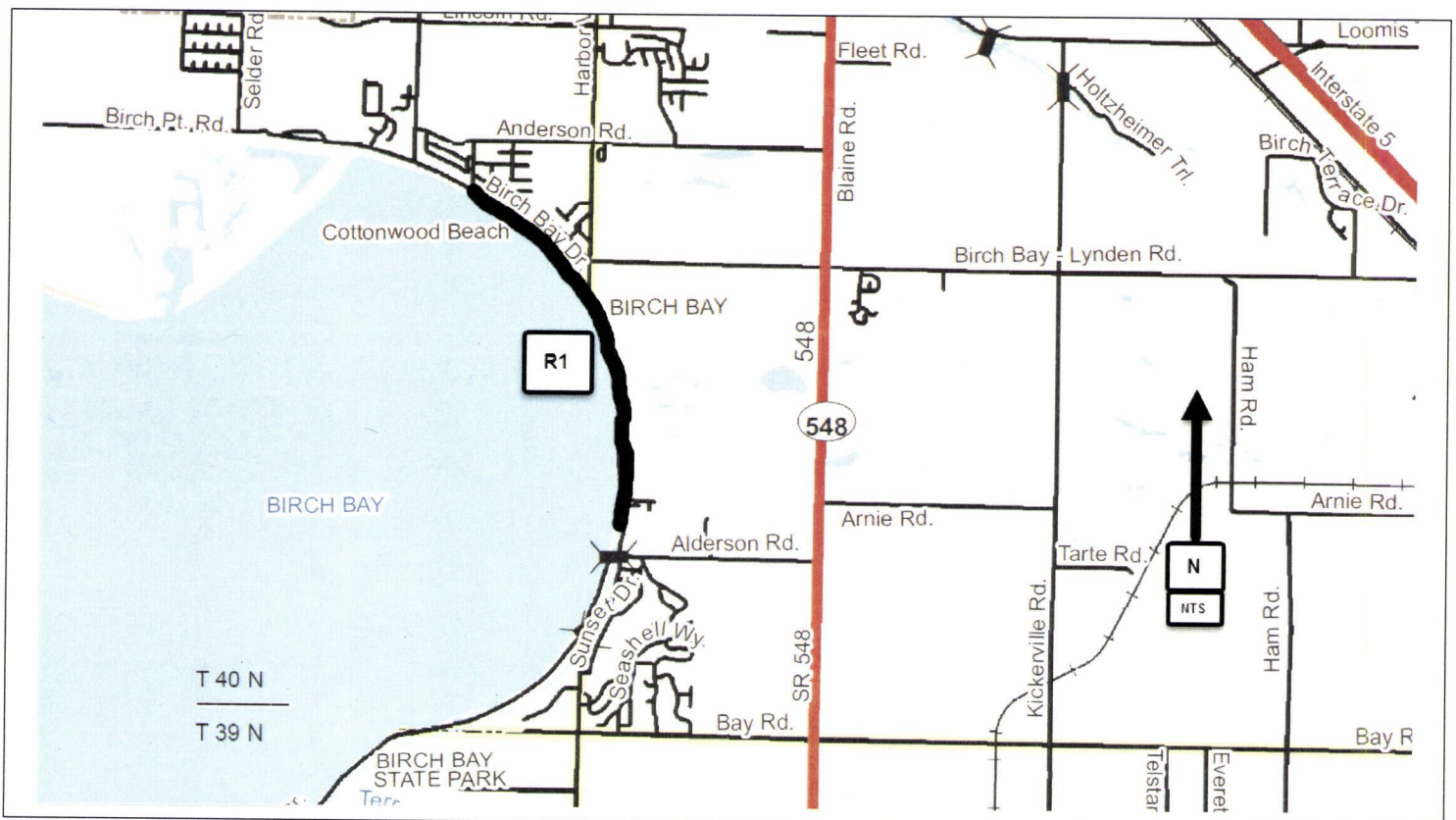
Whatcom County-Shorelines; WDFW-HPA, Army Corps of Engineers, DOE; Sec 404 Clean Water Act; NEPA

Right-of-Way Acquisition (Actual)

\$1,686,000

County Forces (Estimate)

N/A



Samish Way & Galbraith Lane Pedestrian Crosswalk CRP # 919005

Construction Funding Year(s): 2020

Project Narrative:

Construct a pedestrian-actuated crosswalk for access across Samish Way at Galbraith Lane in response to the City of Bellingham's expansion of the upper Lake Padden parking lot on Samish Way. The existing and projected high use of this parking lot for mountain bike and pedestrian use will result in numerous pedestrians and bikes crossing Samish Way. This project is listed **#R2** on the 2020-2025 Six Year Transportation Improvement Program.

Project Status:

Working to get a traffic consultant under contract services to design pedestrian-actuated crosswalk, with expected design to occur late 2019 and construction planned for spring 2020.

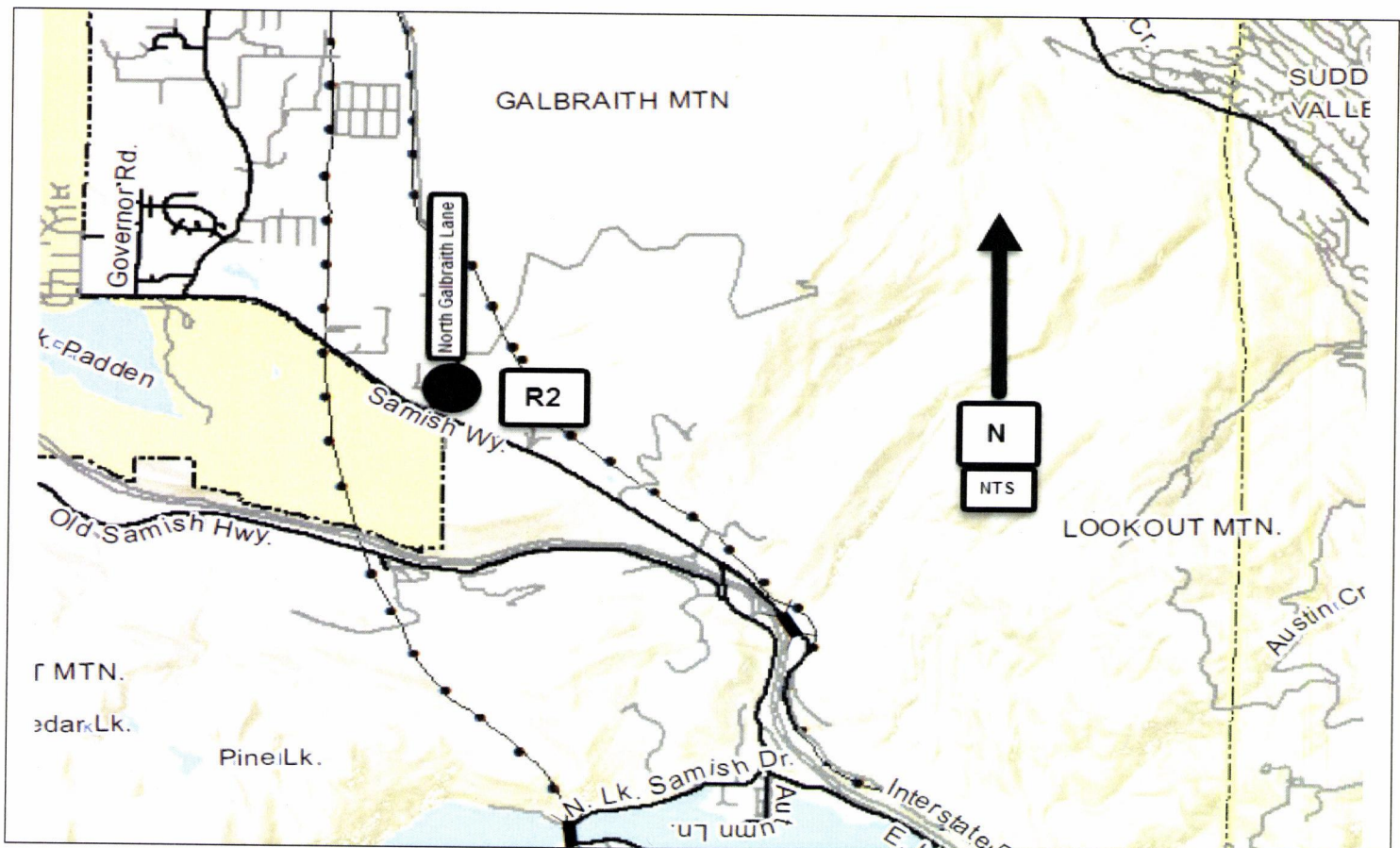
Total Estimated Project Cost: \$ 500,000

Expenditures to Date: - 0 -

Funding Sources:

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

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



**ADA Barrier Removal
ADA Transition Plan, Multiple Locations
CRP # Not Assigned**

Construction Funding Year(s): TBD

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 **#R3** on the 2020-2025 Six-Year Transportation Improvement Program.

Project Status: ADA Transition Plan update will be completed in 2019, with a number of priority barrier locations highlighted by the study, addressed by design efforts in 2020.

Total Estimated Project Cost: \$

Expenditures to Date: \$0

Funding Sources:

Federal	\$0
State	\$0
Local	\$50,000

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.

Lake Whatcom Boulevard, Phase II Water Quality Improvements CRP # 915009

Construction Funding Year(s): TBD

Project Narrative:

This project is located approximately 1 mile east of Bellingham, in Sections 35 and 36, T38N, R3E. The work will involve drainage improvements and pedestrian improvements to a 1.3 mile section of Lk Whatcom Blvd between Cable Street and Strawberry Point, addressing stormwater quality issues. This project is listed **R4** on the 2020-2025 Six-Year Transportation Improvement Program.

Project Status:

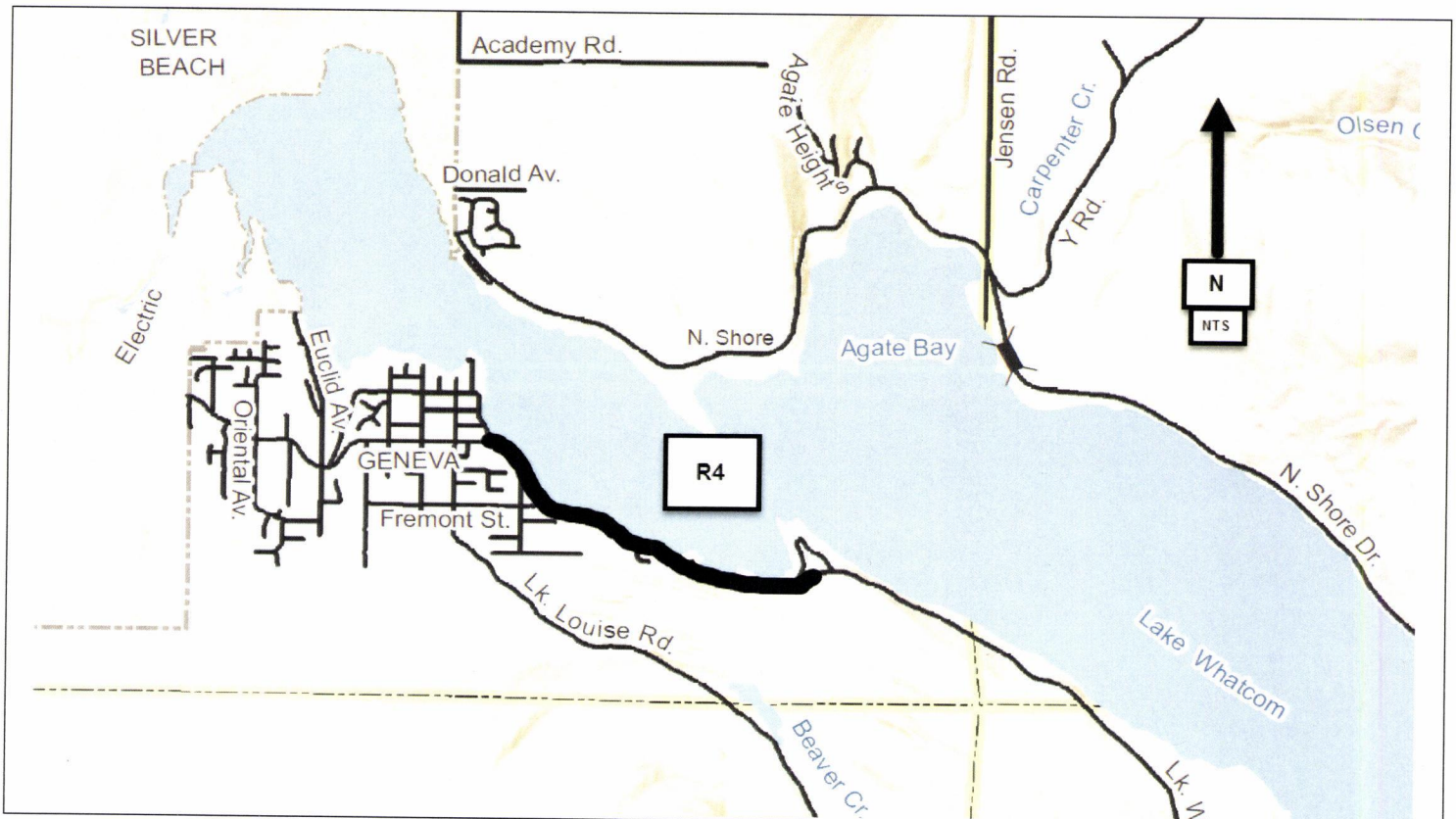
Survey work with associated base map and R/W research began in 2015. Preliminary design will be initiated to evaluate R/W needs, permit requirements and overall project costs. Construction time frame will be contingent on addressing funding needs along with resolution of permitting and R/W issues.

Total Estimated Project Cost: \$ TBD
Expenditures to Date: \$ 50,000

Funding Sources:

Federal	\$0
State	\$0
Local	\$100,000 (Grant funding will be sought)

Environmental Permitting	SEPA, CLR/CAO, Shorelines
Right-of-Way Acquisition (Estimate)	\$50,000
County Forces (Estimate)	\$10,000



Horton Road Northwest Drive to Aldrich Road CRP # 916002

Construction Funding Year(s): TBD

Project Narrative:

This new roadway project is located between Northwest Drive and Aldrich Road in Section 2 of T38N, R2E. The work involves a ½ mile of new roadway alignment and intersection with NW Drive, along with all the associated permitting, storm water and R/W issues. This project is listed **#R5** on the 2020-2025 Six-Year Transportation Improvement Program.

Project Status:

Design, right-of-way, and permitting to begin in 2017 with Surface Transportation Program (STP) Grant awarded to Whatcom County and transferred to the City of Bellingham. An interlocal agreement is in place for the City of Bellingham to perform design of the project in coordination with their section of Horton Road construction. Construction schedule dependent upon funding agreements with City of Bellingham and other sources.

Total Estimated Project Cost: TBD

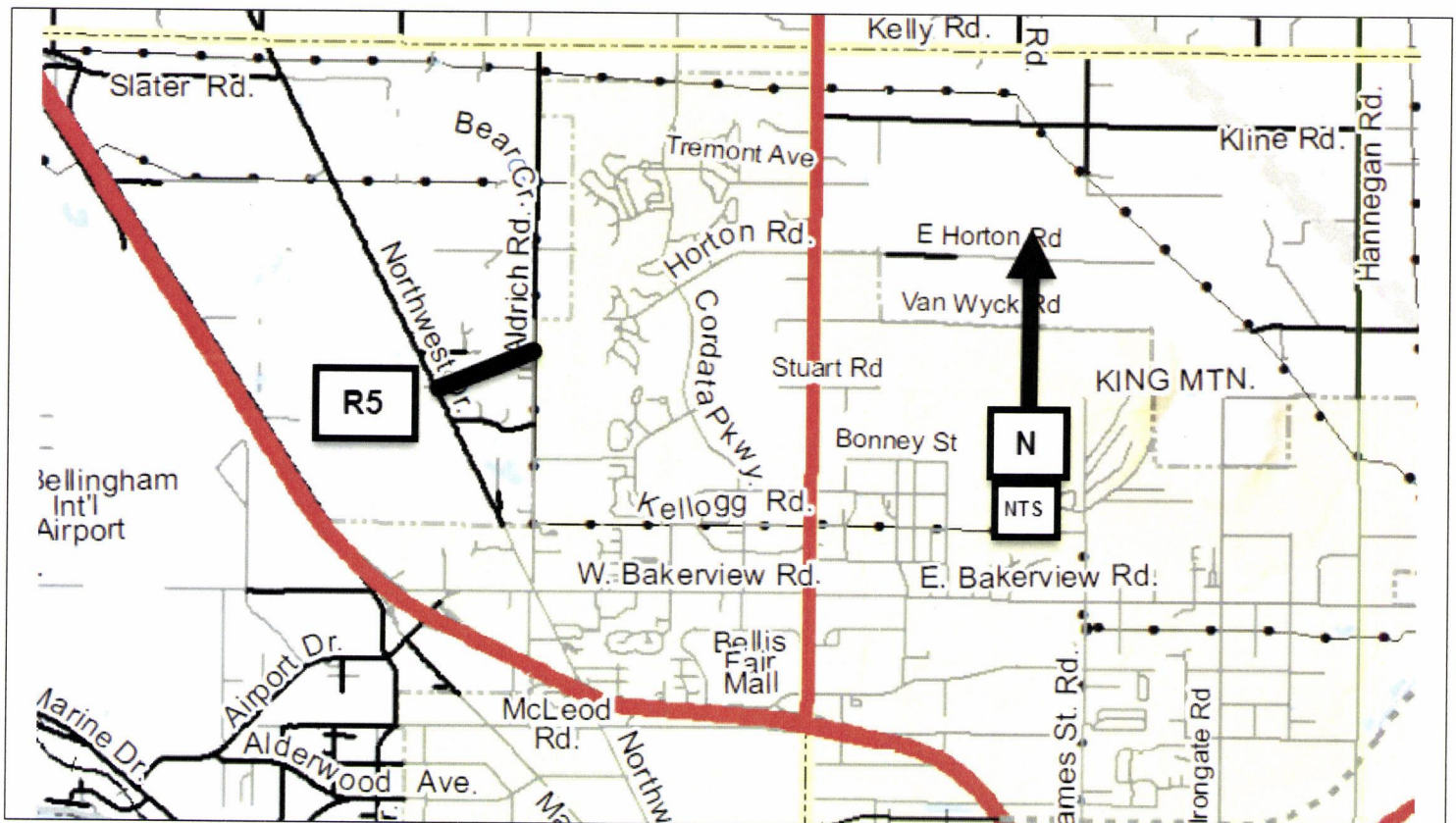
Expenditures to Date: \$5,000

***\$1,000,000 STBG Grant transferred to COB for design of county portion.**

Funding Sources:

Federal	(\$1,000,000)*
State	0
Local	\$157,000

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



Slater Road & Northwest Drive CRP # 914001

Construction Funding Year(s): TBD

Project Narrative:

The intersection of Slater and Northwest Roads is in Section 2 of T38N, R2E. The intersection will be reconstructed per recommendations by a professional traffic consultant. Fish passage improvements will also be constructed on Bear Creek which passes underneath Slater Road at this location. This project is listed **#R6** on the 2020-2025 Six-Year Transportation Improvement Program.

Project Status:

\$21,000,000 in state funding available for this project and project #R5, Slater Road/I5 Interchange, in July 2019. Design and permitting expected to take 3-4 years with construction in 2022 or 2023.

Total Estimated Project Cost: \$21,000,000*

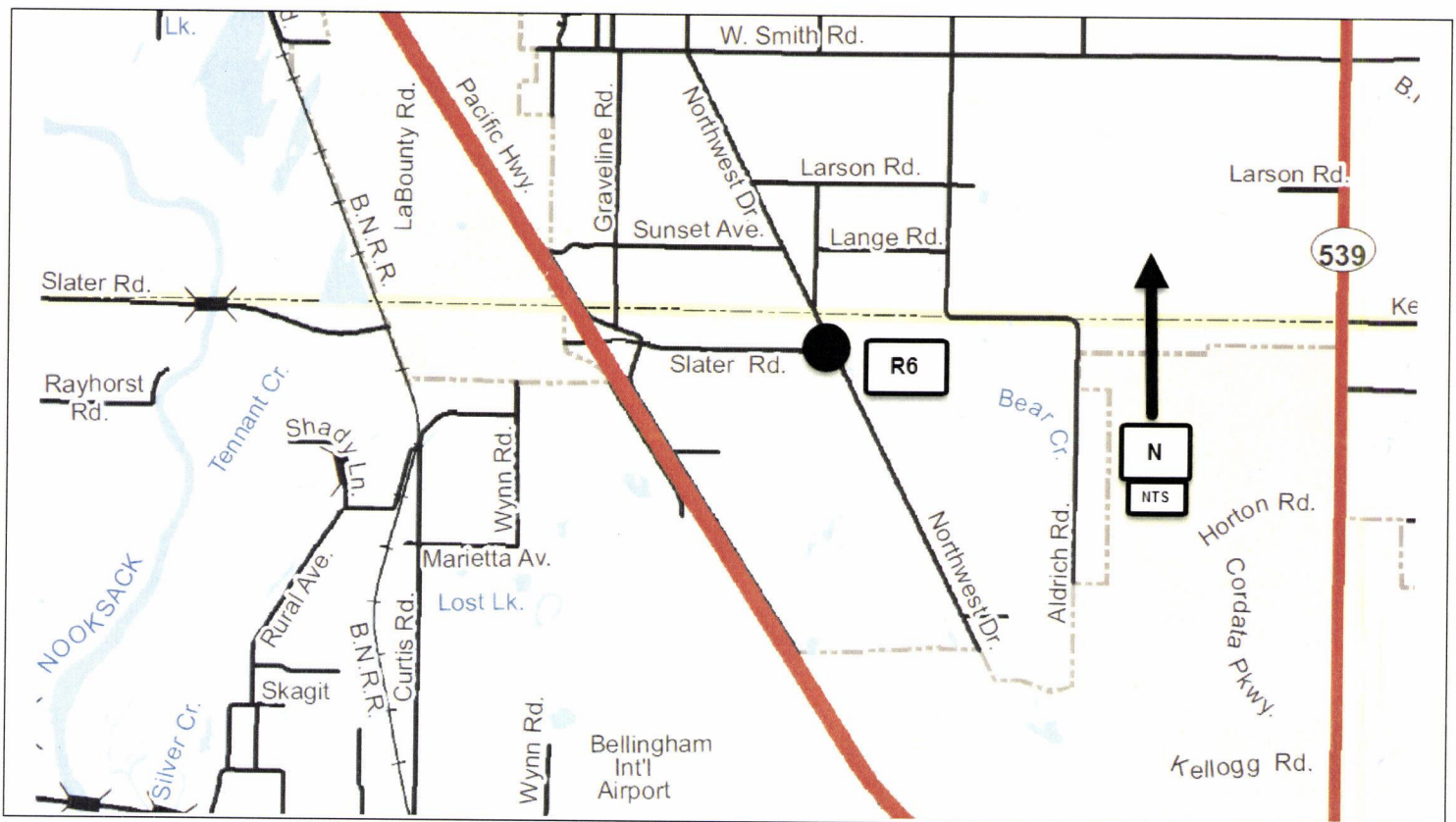
*Includes Project #R7

Expenditures to Date: \$21,000

Funding Sources:

Federal	\$0
State	\$21,000,000*
Local	\$25,000

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



Slater Road I-5 Interchange CRP # 916003

Construction Funding Year(s): TBD

Project Narrative:

This project is located north of Bellingham in Section 3, T38N, R2E. This project will improve the interchange/intersection of Interstate 5 and Slater Road. This includes the intersection of Slater Road with Rural Road and Pacific Highway. This project is listed **#R7** on the 2020-2025 Six Year Transportation Improvement Program.

Project Status: \$21,000,000 available for this project and project #R4, Slater Road /Northwest, in July 2019. Design and permitting expected to take 3-4 years with construction in 2022 or 2023.

Total Estimated Project Cost: \$21,000,000*
*Includes Project #R6
Expenditures to Date: \$ 0

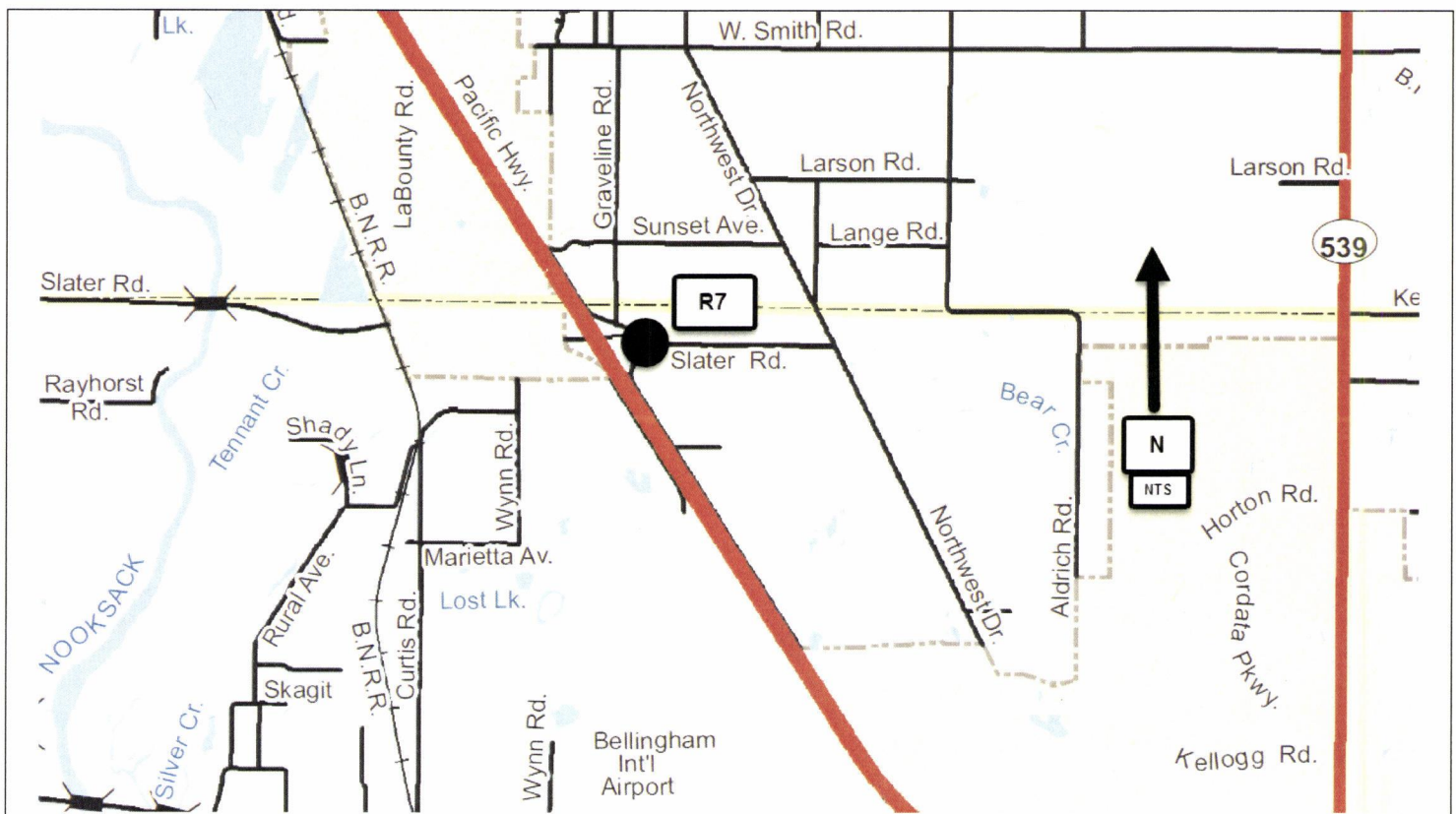
Funding Sources:

Federal	\$0
State	\$21,000,000*
Local	\$25,000

Environmental Permitting TBD

Right-of-Way Acquisition (Estimate) TBD

County Forces (Estimate) TBD



Slater Road Northwest Drive to Aldrich CRP # 914012

Construction Funding Year(s): TBD

Project Narrative:

This new roadway project is located in Sections 1 and 2 of T38N, R2E. The work involves the construction of a new roadway between Northwest Drive and Aldrich Drive as well as construction of a round-a-bout at the new intersection of Northwest Drive and Aldrich Road. This project is listed **#R8** on the 2020-2025 Six-Year Transportation Improvement Program.

Project Status:

Design, permitting, right-of-way and construction dependent upon funding agreements with the City of Bellingham and other sources.

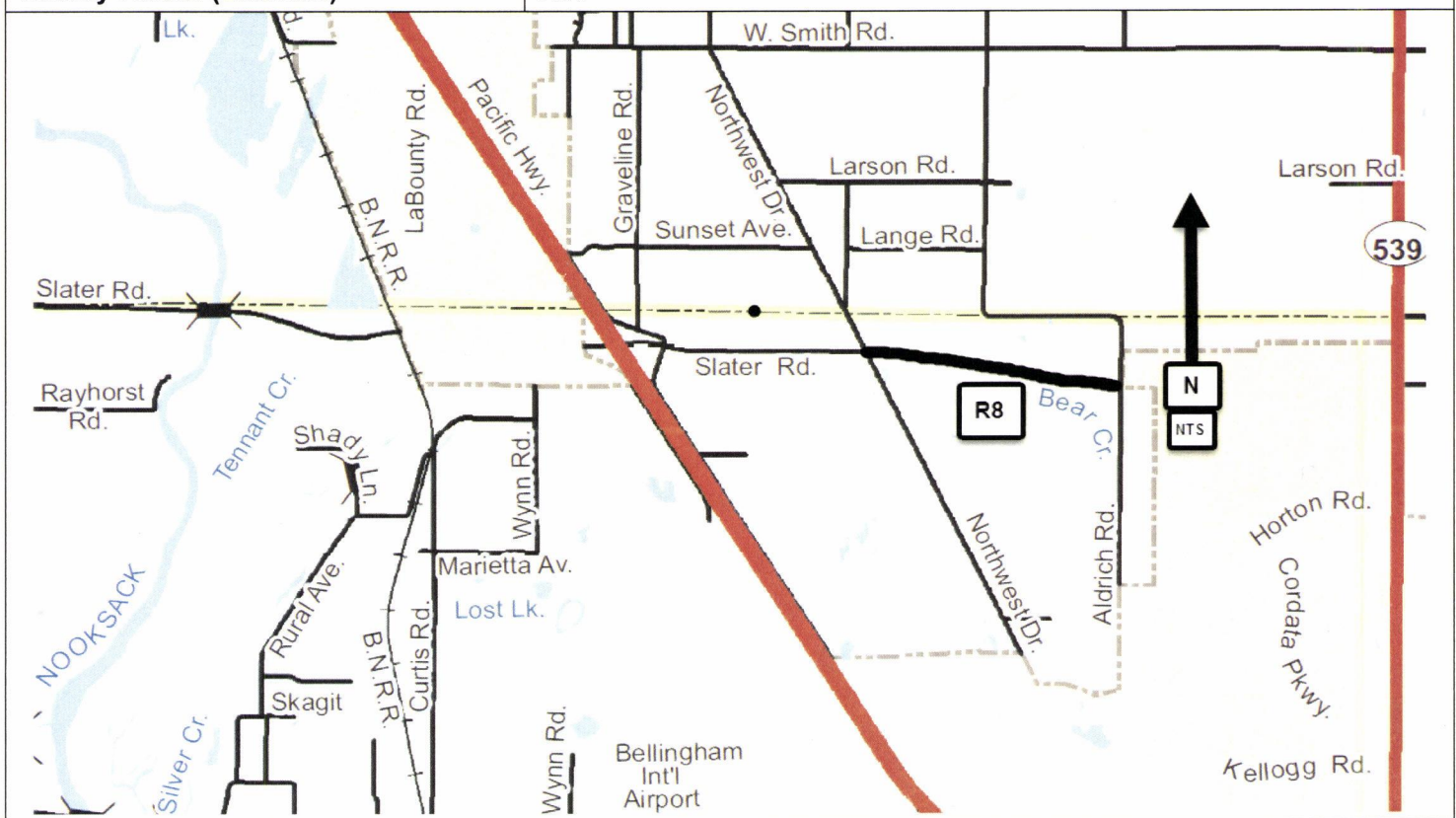
Total Estimated Project Cost: TBD

Expenditures to Date: \$0

Funding Sources:

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

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



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 **#R9** on the 2020-2025 Six-Year Transportation Improvement Program.

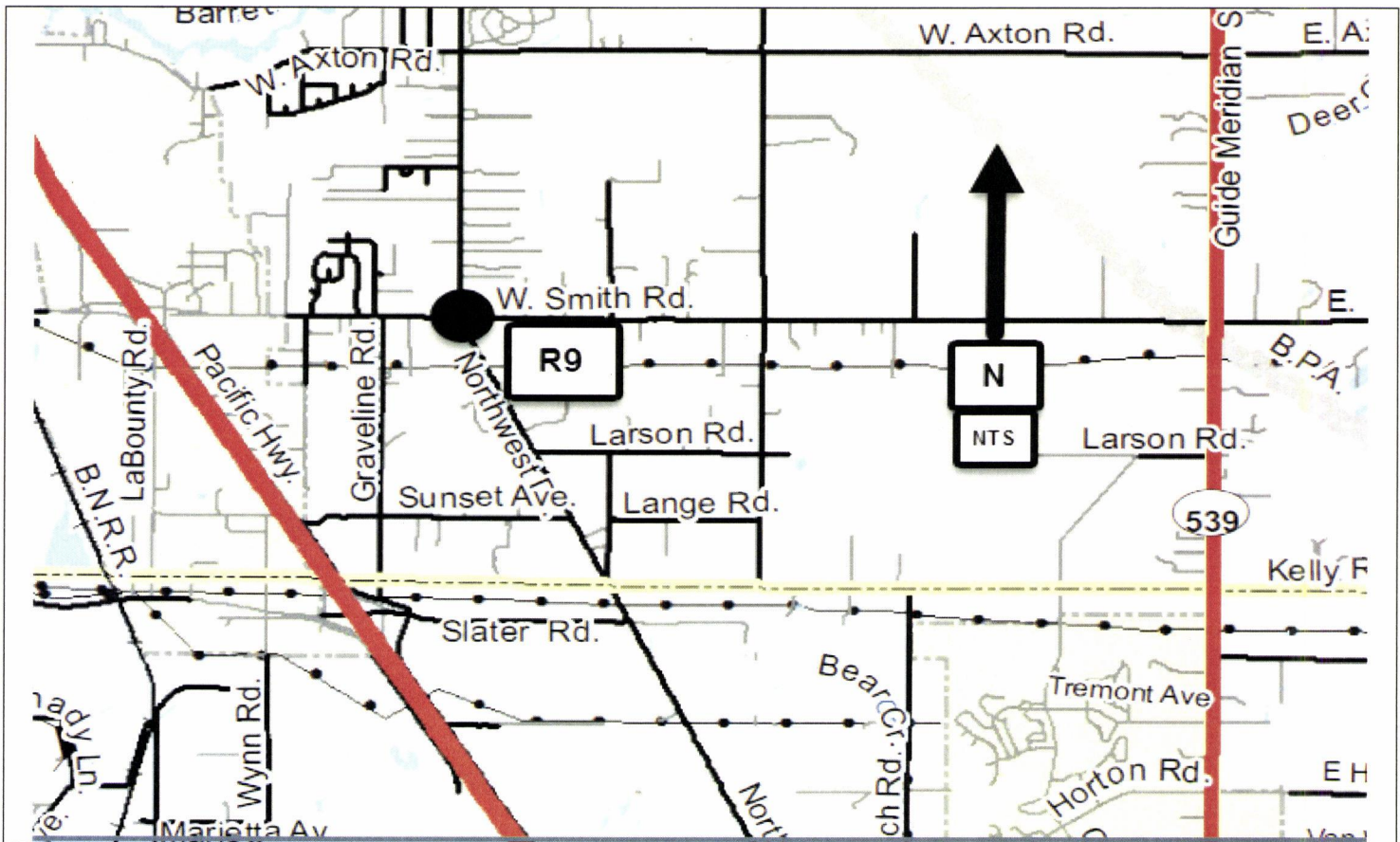
Project Status: The project is currently being scoped and surveyed. Public Works is working with Whatcom Council of Governments (WCOG) to submit this project for Regional Transportation Funding with a request for \$5 million.

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

Funding Sources:

Federal	\$ 0
State	\$ 0
Local	\$25,000 (Grant funds sought thru WCOG)

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



Marine Drive Locust Avenue to Alderwood Avenue Reconstruction and Bike/Ped Facilities CRP # 917001

Construction Funding Year(s): 2021

Project Narrative:

This Marine Drive project is located between Locust Ave. and Alderwood Avenue in Section 15 of T38N, R2E. The work involves reconstruction of approximately ½ mile of roadway with emphasis on bike/pedestrian and stormwater quality enhancements. This project is listed **#R10** on the 2020-2025 Six-Year Transportation Improvement Program.

Project Status: Survey completed and design initiated in 2019.

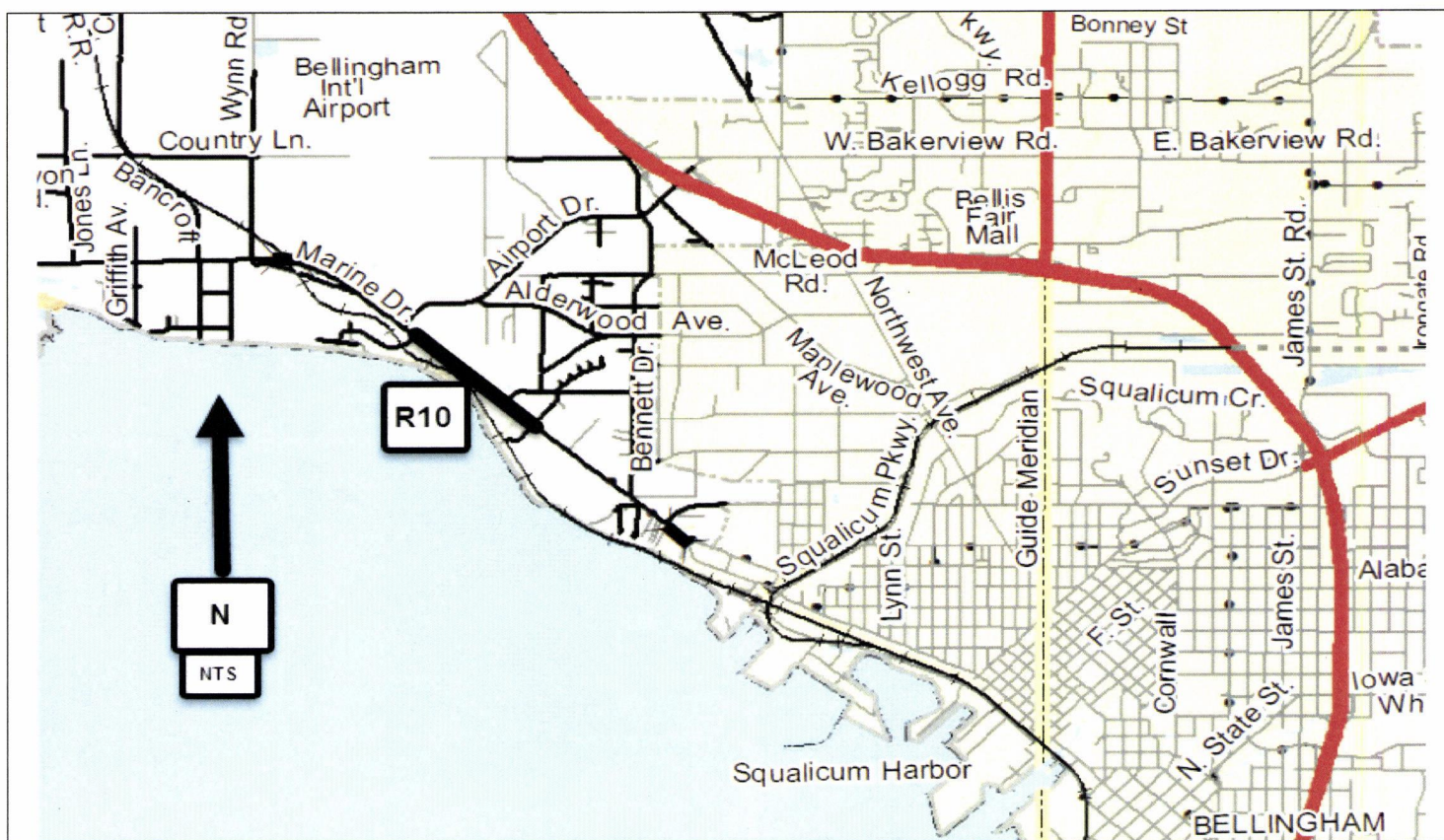
Total Estimated Project Cost: \$3,210,000

Expenditures to Date: \$56,000

Funding Sources:

Federal	\$1,509,000 (STBG) Available in 2021
State	\$0
Local	\$1,701,000

Environmental Permitting	ECS, BA, SEPA, CLR/CAO, Corps of Engrs
Right-of-Way Acquisition (Estimate)	TBD
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 **#R11** on the 2020-2025 Six-Year Transportation Improvement Program.

Project Status:

Preliminary design and construction time frames will be contingent on resolution of funding needs, along with permitting and R/W issues associated with the final selected sites.

Total Estimated Project Cost: TBD

Expenditures to Date: \$ 0

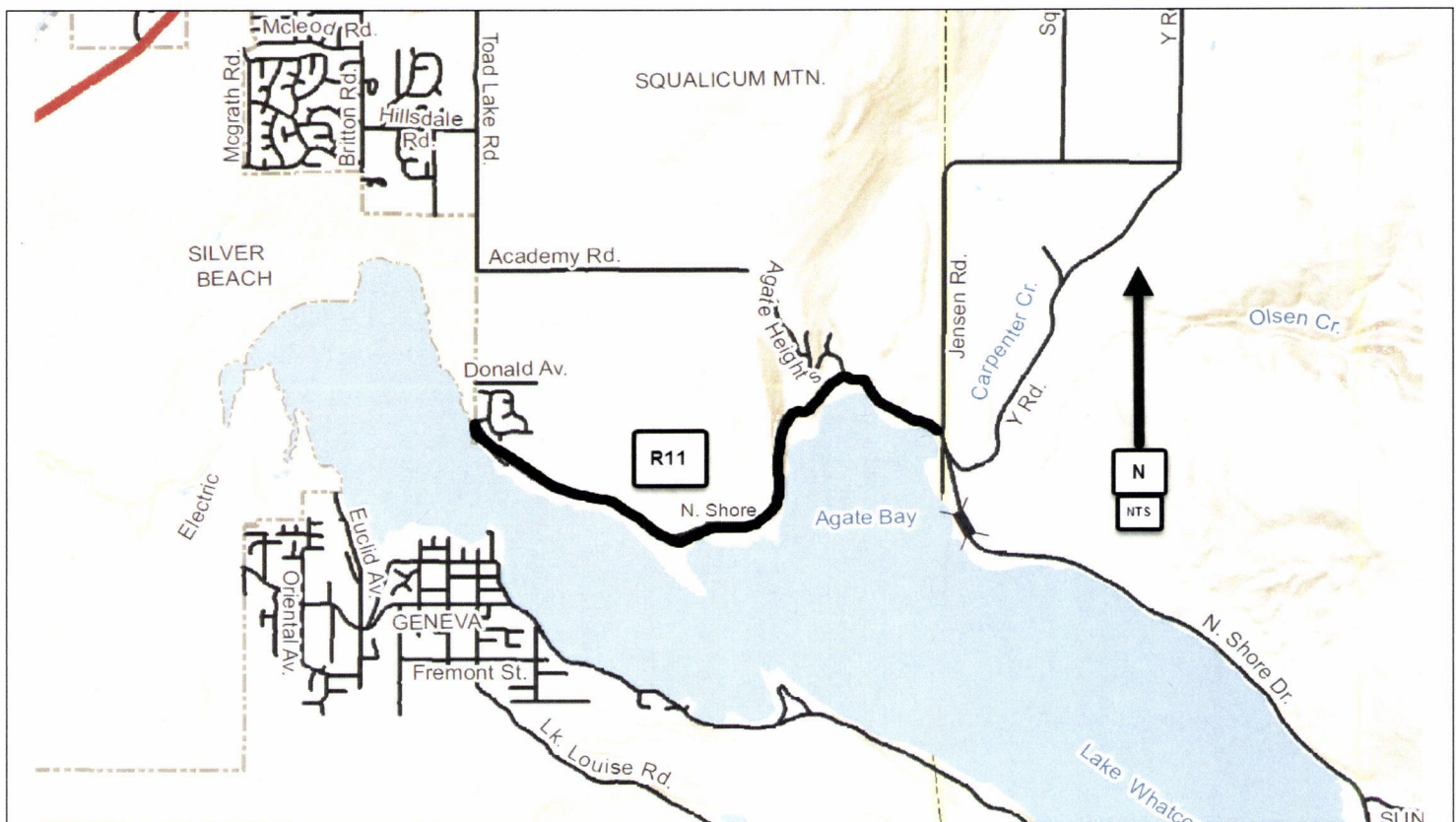
Funding Sources:

Federal	\$0
State	\$0
Local	\$10,000 (Grant funding will be sought)

Environmental Permitting	SEPA, CLR/CAO, Shorelines
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Right-of-Way Acquisition (Estimate)	TBD
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County Forces (Estimate)	N/A
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Point Roberts Transportation Improvements CRP # 910002

Construction Funding Year(s): 2020

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 2020-2025 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

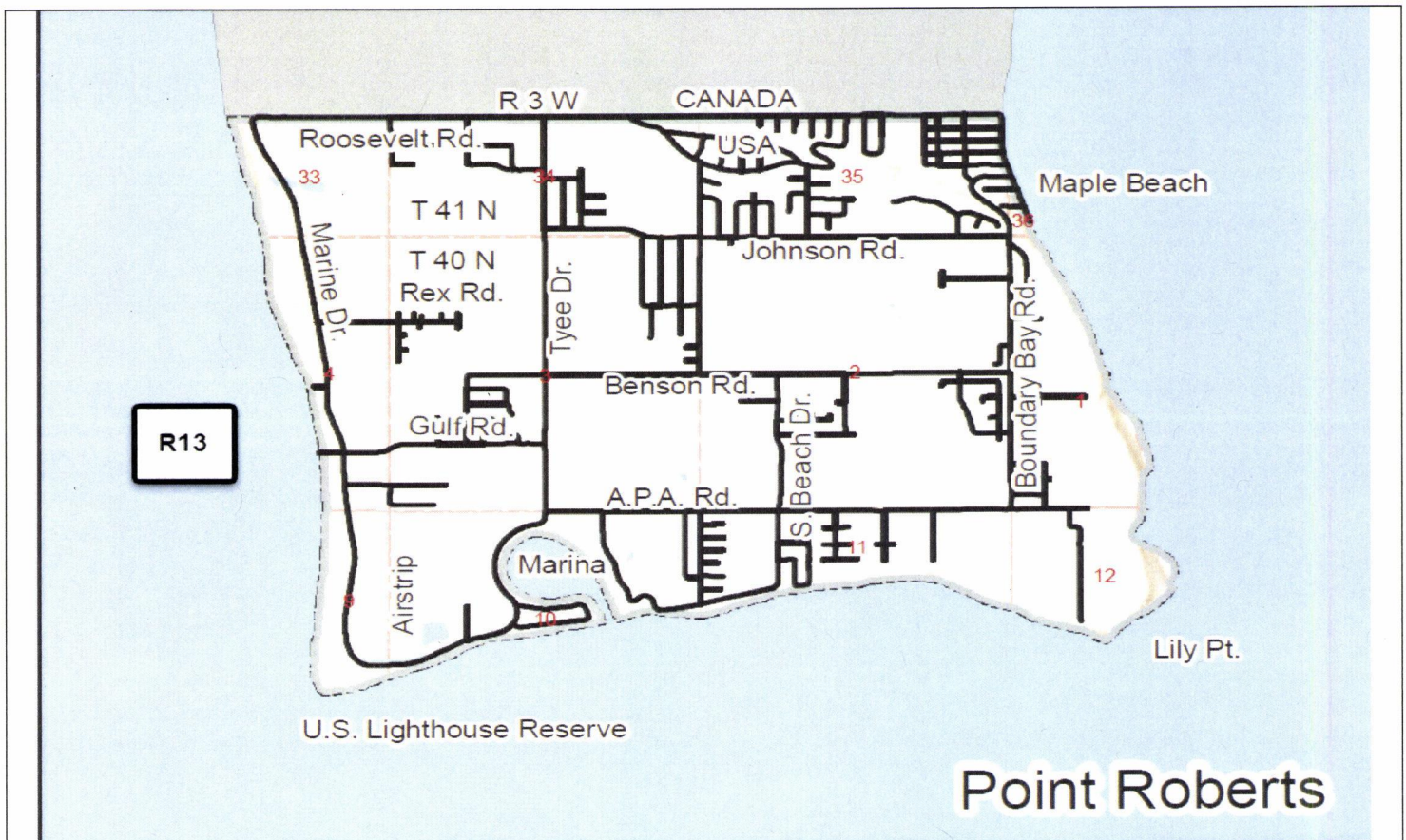
Funding Sources:

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

Environmental Permitting TBD

Right-of-Way Acquisition (Estimate) TBD

County Forces (Estimate) TBD



Lummi Nation Transportation Projects CRP #912017

Construction Funding Year(s): 2020

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 2020-2025 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: \$4,000,000

Expenditures to Date: \$2,000,000

Funding Sources:

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

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 2020.

Slater Road & Haxton Way CRP # 917002

Construction Funding Year(s): TBD

Project Narrative: This project is located on Slater Road in Section 36, T39N, R1E. The project is to improve the intersection, through location of a dedicated left hand turn signal, pavement, drainage, signing, and striping improvements. This project is listed **#R14** on the 2020-2025 Six Year Transportation Improvement Program.

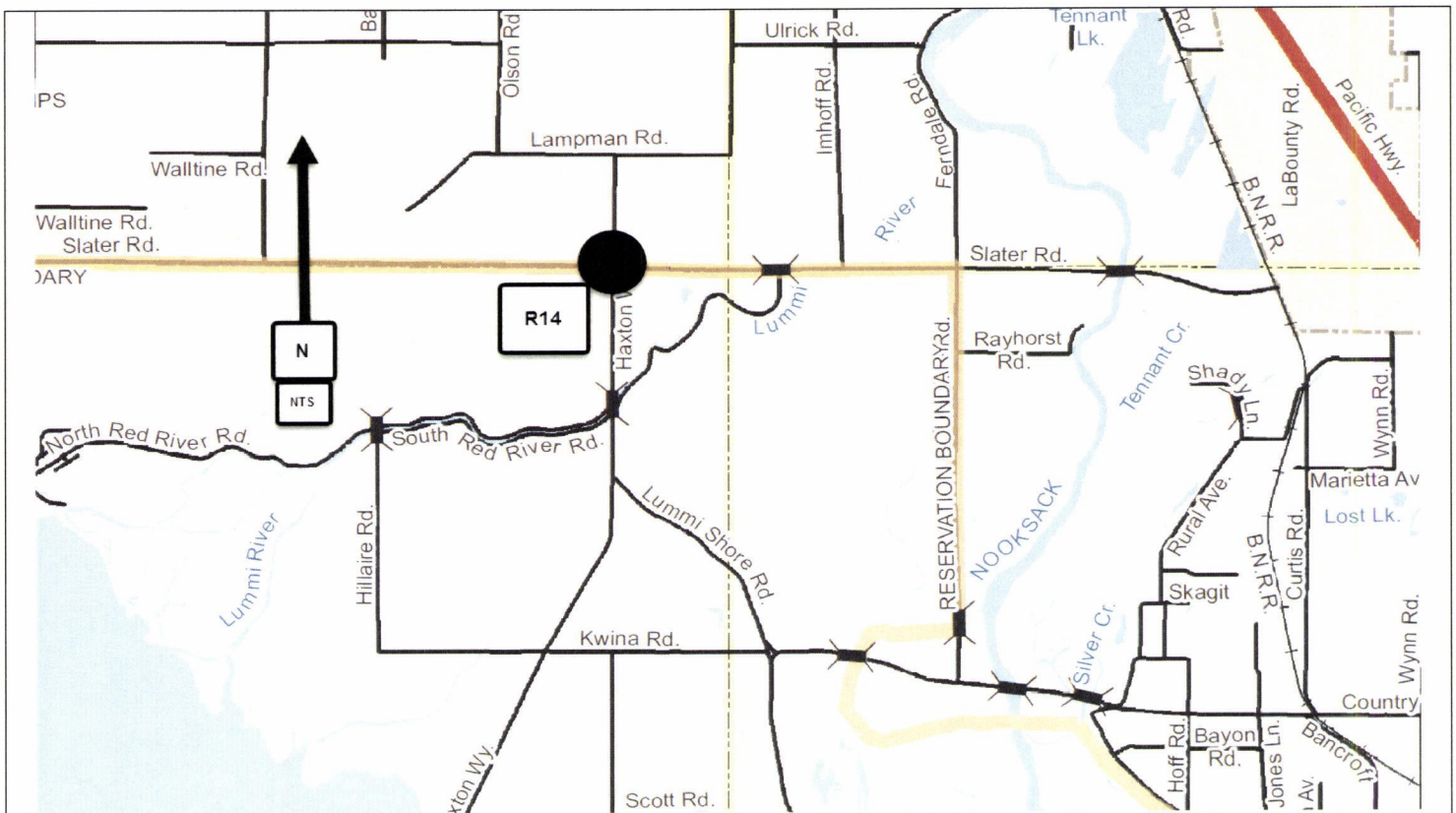
Project Status: The County has completed the design of a protected left hand turn lane for both legs of Slater Road. Working with the Lummi Nation on coordination of the project, as the ultimate plan is to address a portion of Haxton Way pavement and channelization with the signal upgrades. Additional preliminary engineering for pavement design is anticipated for 2020.

Total Estimated Project Cost: \$ TBD
Expenditures to Date: \$ 43,000

Funding Sources:

Federal	
State	
Local	\$10,000

Environmental Permitting	HPA, SEPA, Sec 404, NEPA
Right-of-Way Acquisition (Estimate)	\$ TBD
County Forces (Estimate)	TBD



East Smith Road Everson-Goshen Road to SR 542 CRP # 916006

Construction Funding Year(s): 2020

Project Narrative:

This East Smith Road project is located between Everson-Goshen Road and State Route 542 in Section 25 of T39N, R3E and Sections 28, 29, 30 T39N, R4E. The work will involve the pavement rehabilitation of approximately 3.25 miles of roadway and one fish passage culvert upgrade. This project is listed **#R15** on the 2020-2025 Six-Year Transportation Improvement Program.

Project Status:

Design, permitting and temporary easements to be completed in late 2019 / early 2020. Construction is anticipated for 2021.

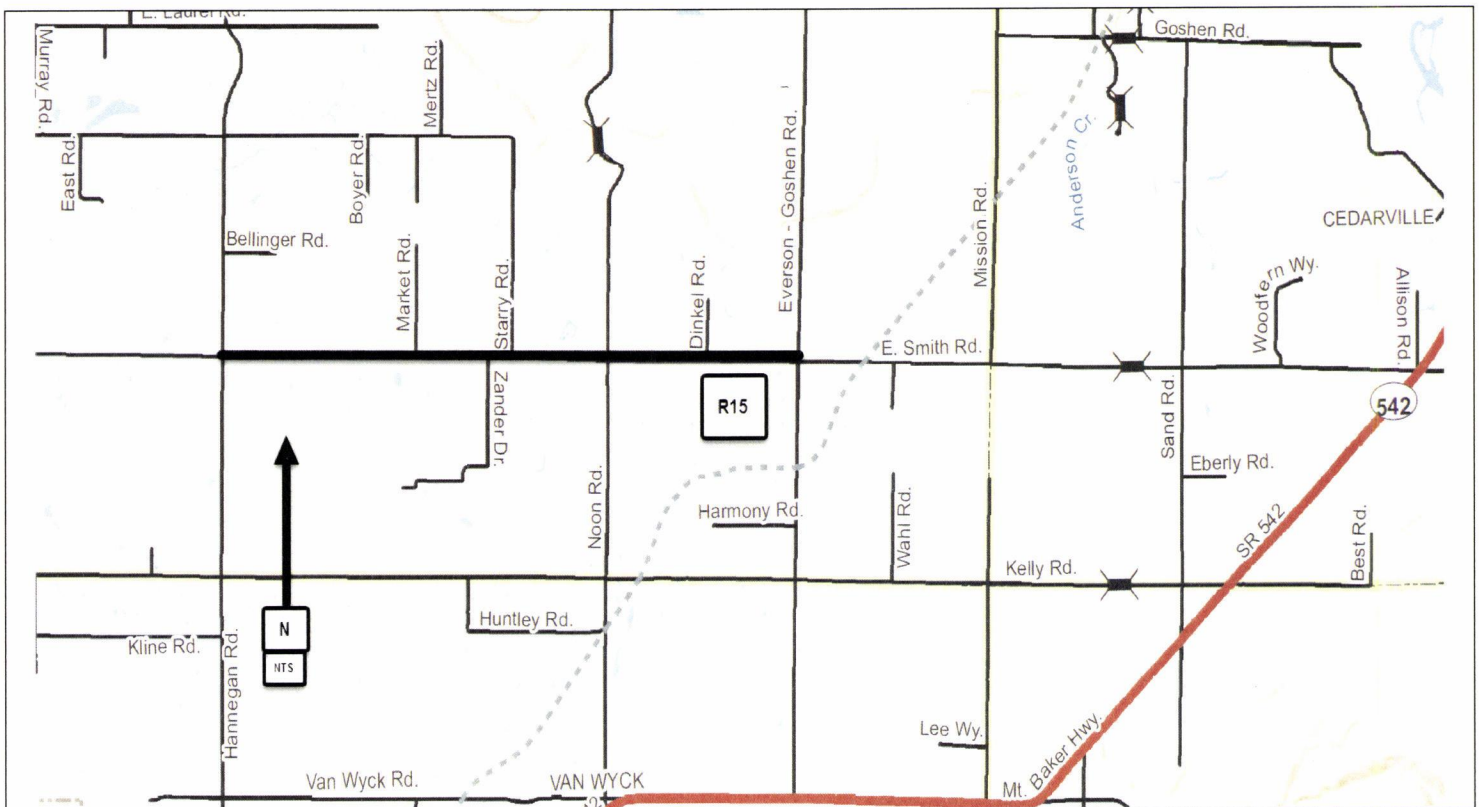
Total Estimated Project Cost: \$1,460,000

Expenditures to Date: \$14,500

Funding Sources:

Federal	
State	\$1,000,000 (RATA)
Local	\$605,000

Environmental Permitting	SEPA, ESA, HPA, Clrg/CAO
Right-of-Way Acquisition (Estimate)	5,000
County Forces (Estimate)	N/A



East Smith Road & Hannegan Road Intersection Improvements CRP # 914002

Construction Funding Year(s): 2021

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 **#R16** on the 2020-2025 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 expected to be completed in late 2019 / early 2020, with Construction planned for 2021.

Total Estimated Project Cost: \$3,965,000

Expenditures to Date: \$80,000

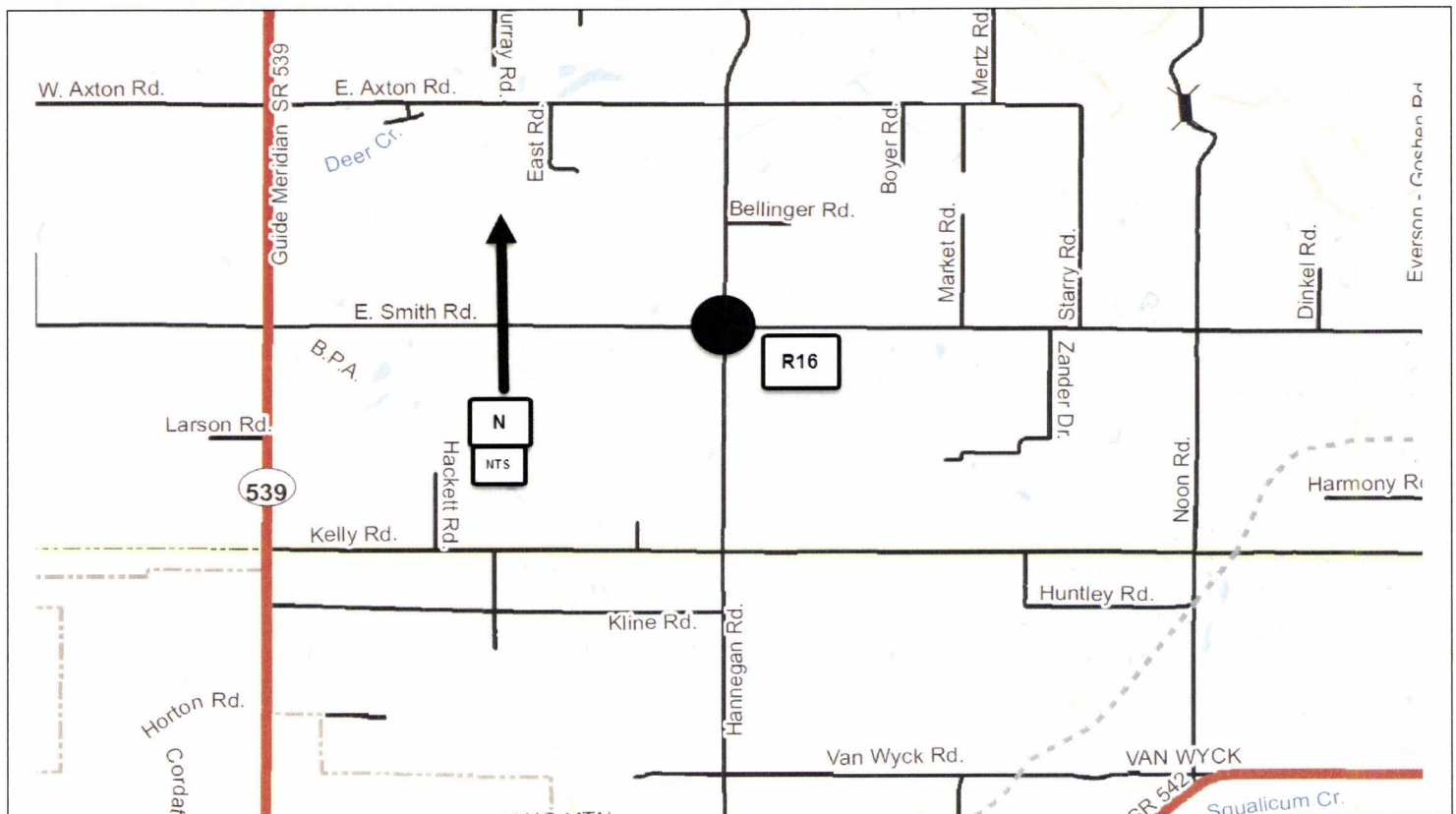
Funding Sources:

Federal	\$1,000,000 STBG available in 2021
State	\$0
Local	\$2,965,000

Environmental Permitting	NEPA, ESA, Corp of Engr, Cllrg/CAO, DOE
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Right-of-Way Acquisition (Estimate)	\$350,000
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County Forces (Estimate)	N/A
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Birch Bay Drive – Jackson Rd. to Shintaffer Rd. CRP #Not Assigned

Construction Funding Year(s): 2022

Project Narrative:

This project is located in Sections 24, 30, and 31 of T40N, R1E. The work involves pavement rehabilitation of approximately 2.5 miles of roadway through a grind/repave operation. This project is listed #R17 on the 2020-2025 Six-Year Transportation Improvement Program.

Project Status:

Project design and construction will closely follow the Birch Bay Drive & Pedestrian Facility project to rehabilitate Birch Bay Drive after the soft shore berm construction activities. Additional funding sources will be pursued as they become available.

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

Expenditures to Date: \$ 0

Funding Sources:

Federal	\$ 0
State	\$ 0
Local	\$1,200,000

Environmental Permitting

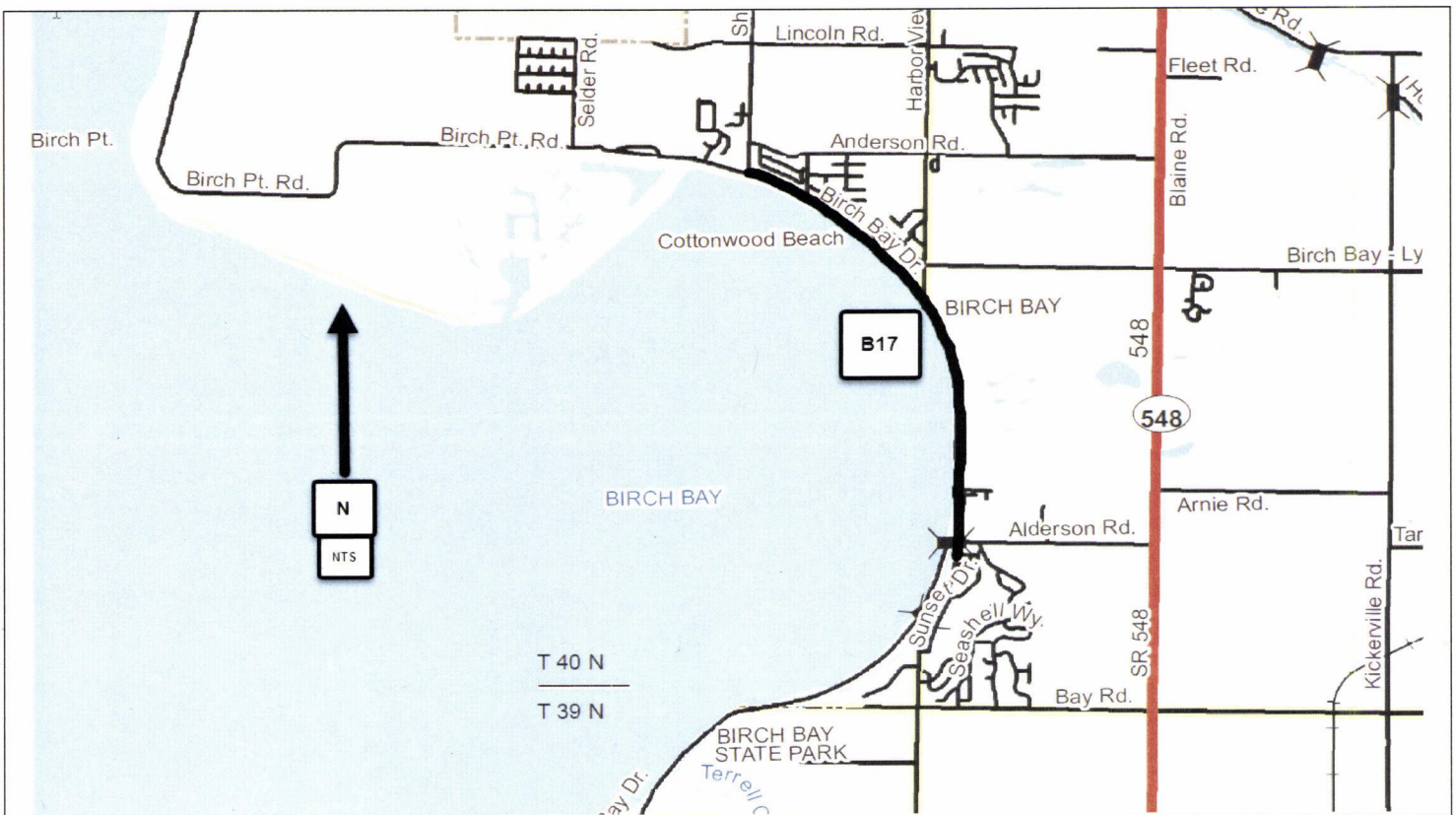
SEPA, CLR/CAO, Shorelines

Right-of-Way Acquisition (Estimate)

\$0

County Forces (Estimate)

TBD



Turkington Road/Jones Creek CRP # 915013

Construction Funding Year(s): 2022

Project Narrative:

This project is located in Sections 6 & 7, T37N, R5E. This work involves completing design of road and bridge modifications in this area in coordination with a debris flow berm project being developed by the River and Flood Division. The project is listed **#R18** on the 2020-2025 Six-Year Transportation Improvement Program.

Project Status:

Alternate analysis work is underway by the River & Flood Division.

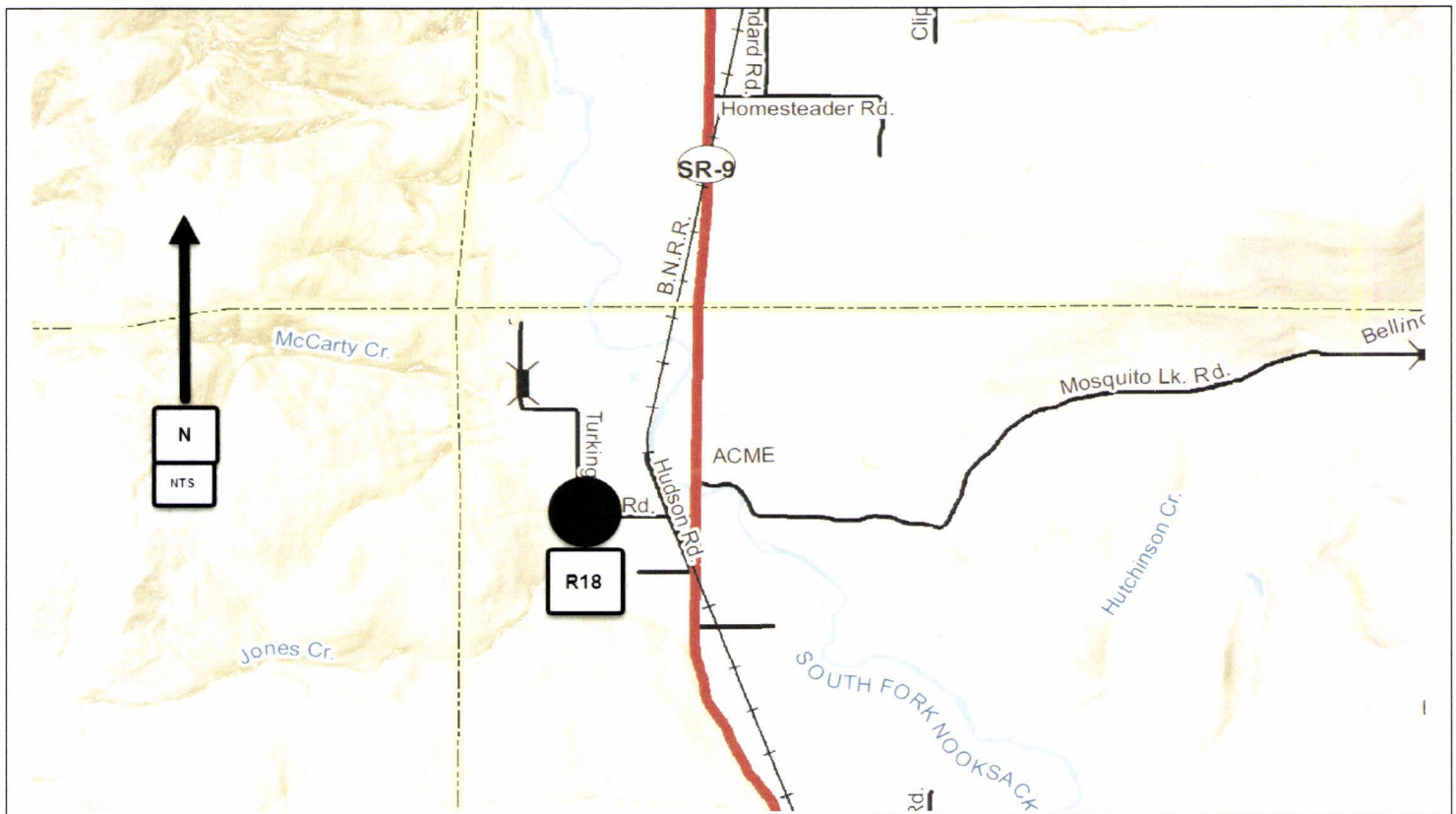
Total Estimated Project Cost: \$ 1,097,000

Expenditures to Date: \$0

Funding Sources:

Federal	\$0
State	\$0
Local	\$1,097,000 (2020-2022)

Environmental Permitting	BA, HPA, SEPA, Corps of Engrs, CLR/CAO, Shorelines, DNR
Right-of-Way Acquisition (Estimate)	\$50,000
County Forces (Estimate)	N/A



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

Construction Funding Year(s): TBD

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 #R19 on the 2020-2025 Six-Year Transportation Improvement Program.

Project Status: Survey work and R/W Plan started. Consultant contract underway to evaluate & decide on preferred design alternative, and is due by end of 2019. Applied for and received federal STBG funding of \$800K which is available in 2023-2024. Additional grant funds will be looked for through other sources.

Total Estimated Project Cost: \$4,250,000

Expenditures to Date: \$0

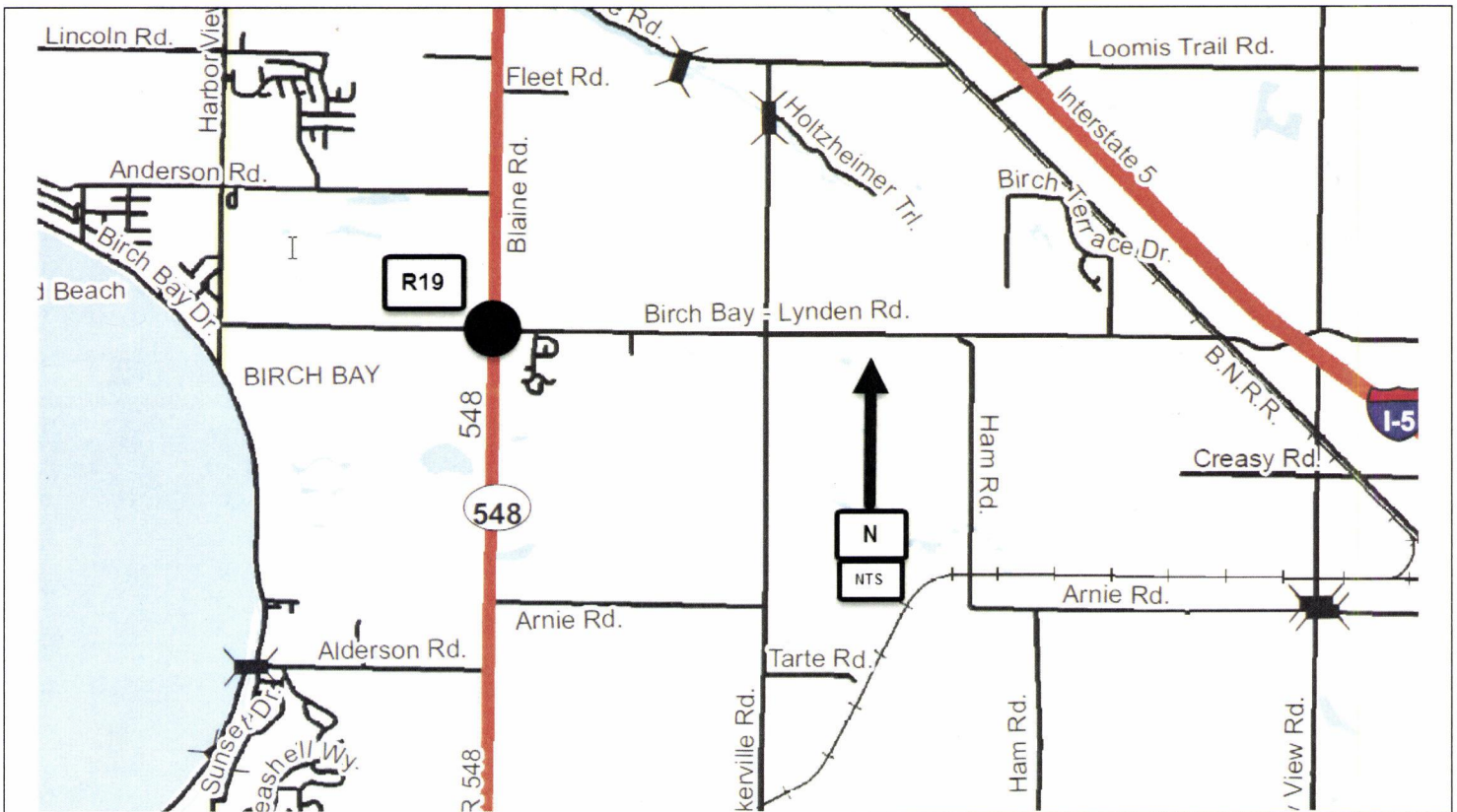
Funding Sources:

Federal	\$800,000 STBG available in 2023-2024
State	\$0
Local	\$3,450,000 (add'l Grant funds sought)

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

Right-of-Way Acquisition (Estimate) \$500,000

County Forces (Estimate)



**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 **#R20** on the 2020-2025 Six-Year Transportation Improvement Program.

Project Status:

Design, permitting, R/W and construction time frames would be contingent on availability of addition grant monies, coordination with WSDOT on 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.

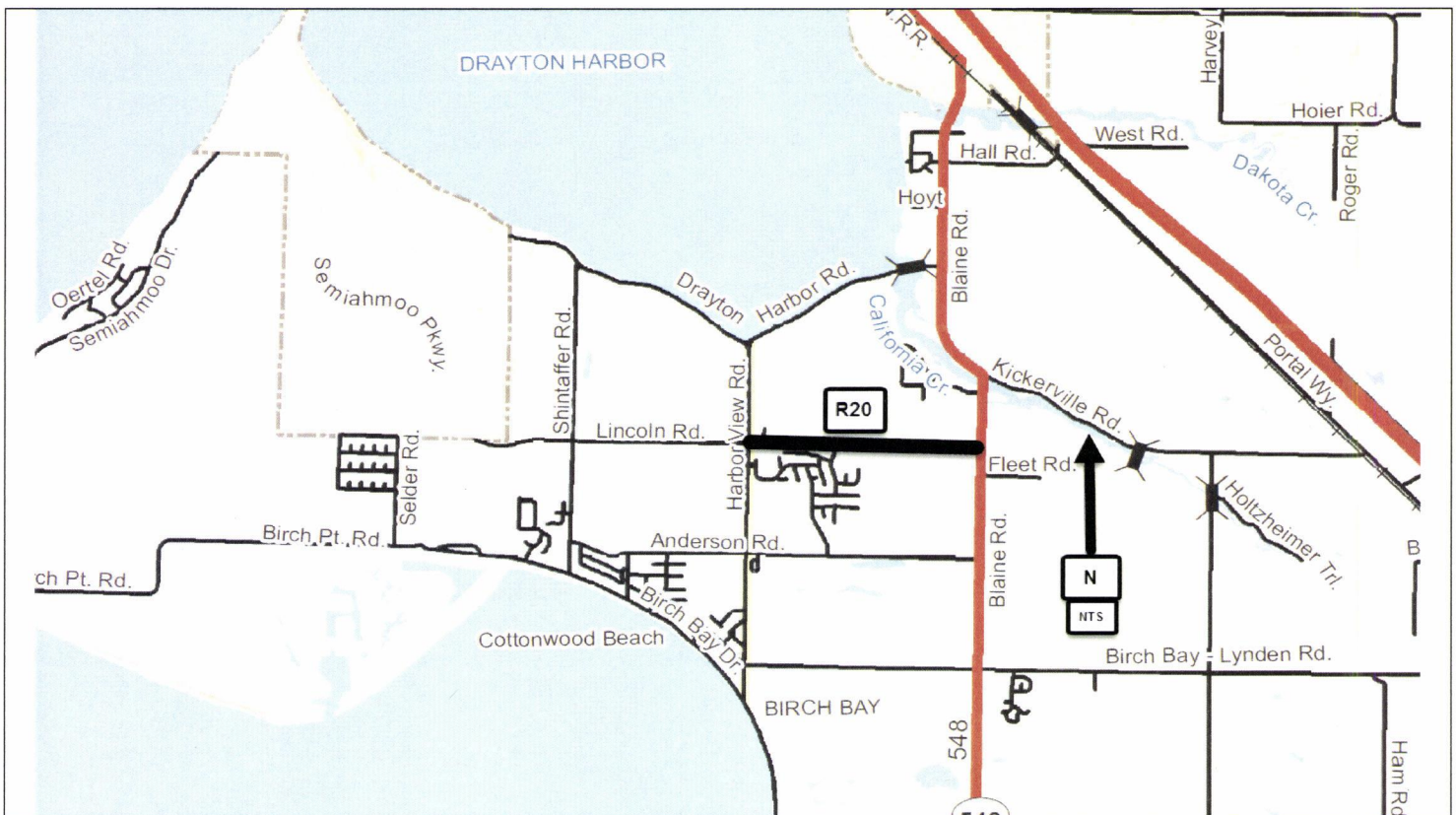
Total Estimated Project Cost: \$ TBD

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



Marine Drive II Alderwood Avenue to Bridge No. 172 Reconstruction and Bike/Ped Facilities CRP # Not Assigned

Construction Funding Year(s): TBD

Project Narrative:

This Marine Drive project is located between Alderwood Avenue and Bridge No. 172 in Section 15 of T38N, R2E. The work involves reconstruction of approximately ½ mile of roadway with emphasis on bike/pedestrian enhancements. This project is listed **#R21** on the 2020-2025 Six-Year Transportation Improvement Program.

Project Status:

Design, permitting, R/W and construction time frames would be contingent on availability of addition grant monies to fund the project.

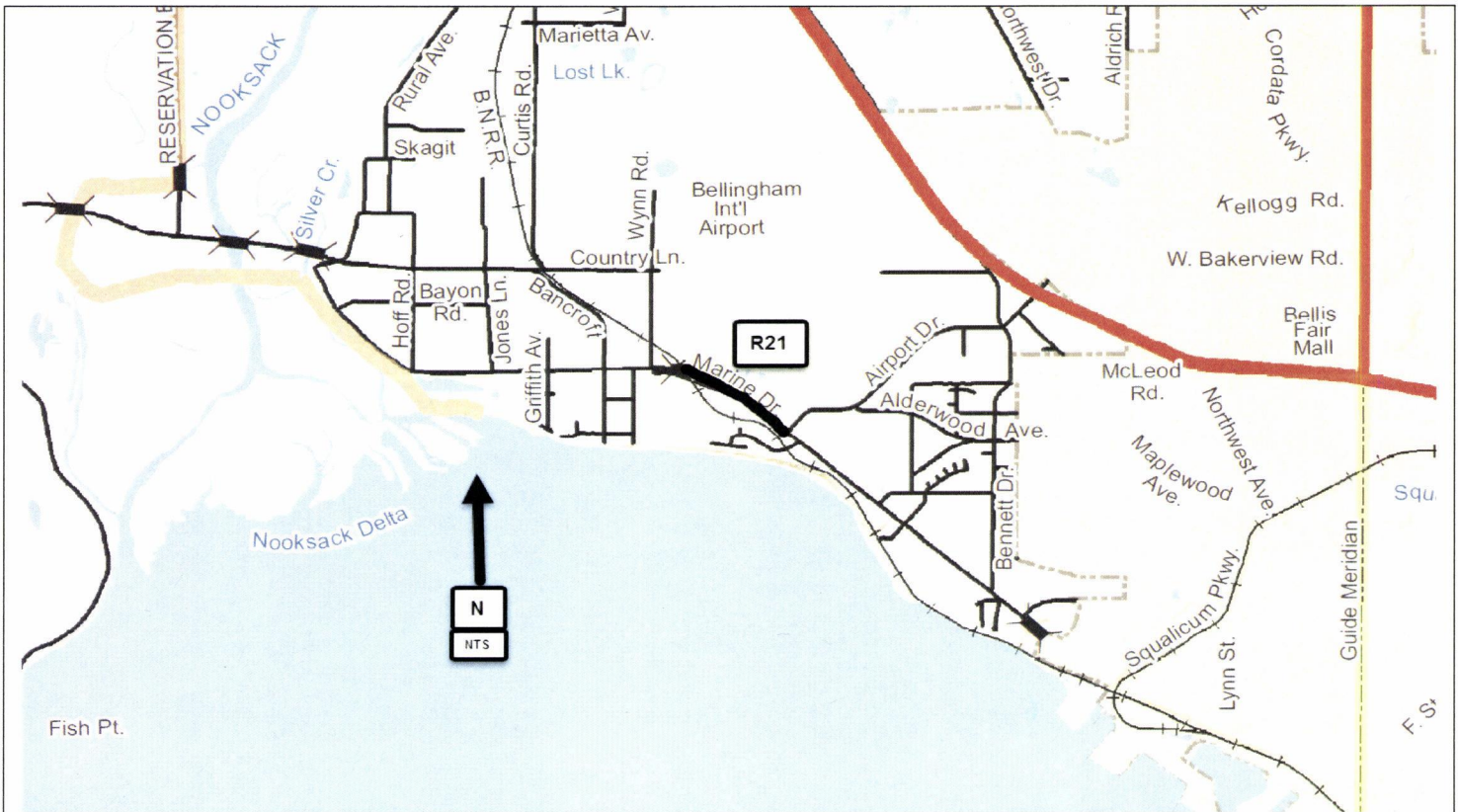
Total Estimated Project Cost: TBD

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



Hemmi Road Flood Mitigation CRP # 916007

Construction Funding Year(s): 2021

Project Narrative:

This Hemmi Road Flood Mitigation project is located on Hemmi Road approximately a half mile east of Hannegan Road, located in Section 16 and 21 of T39N, R3E. Hemmi Road is submerged several months of the year at this location. Project work will include raising this portion of the road, installing a larger culvert and associated road work. This project is listed **#R22** on the 2020-2025 Six-Year Transportation Improvement Program.

Project Status: Engineering, permitting and real estate work expected to be completed in 2020 with construction scheduled in 2021.

Total Estimated Project Cost: \$1,350,000

Expenditures to Date: \$200,000

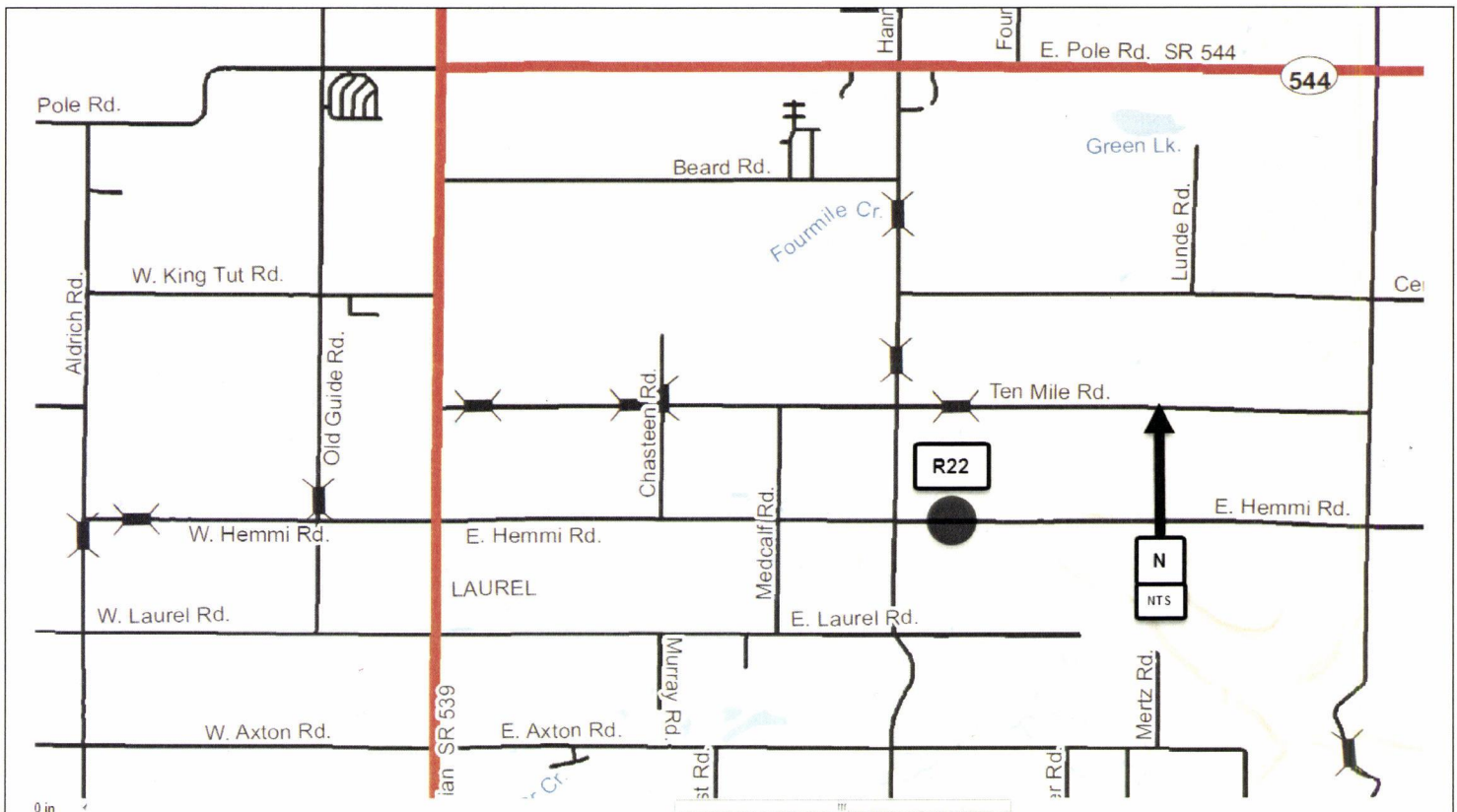
Funding Sources:

Federal	
State	
Local	\$1,350,000

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 **#R23** on the 2020-2025 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: \$ 15,000

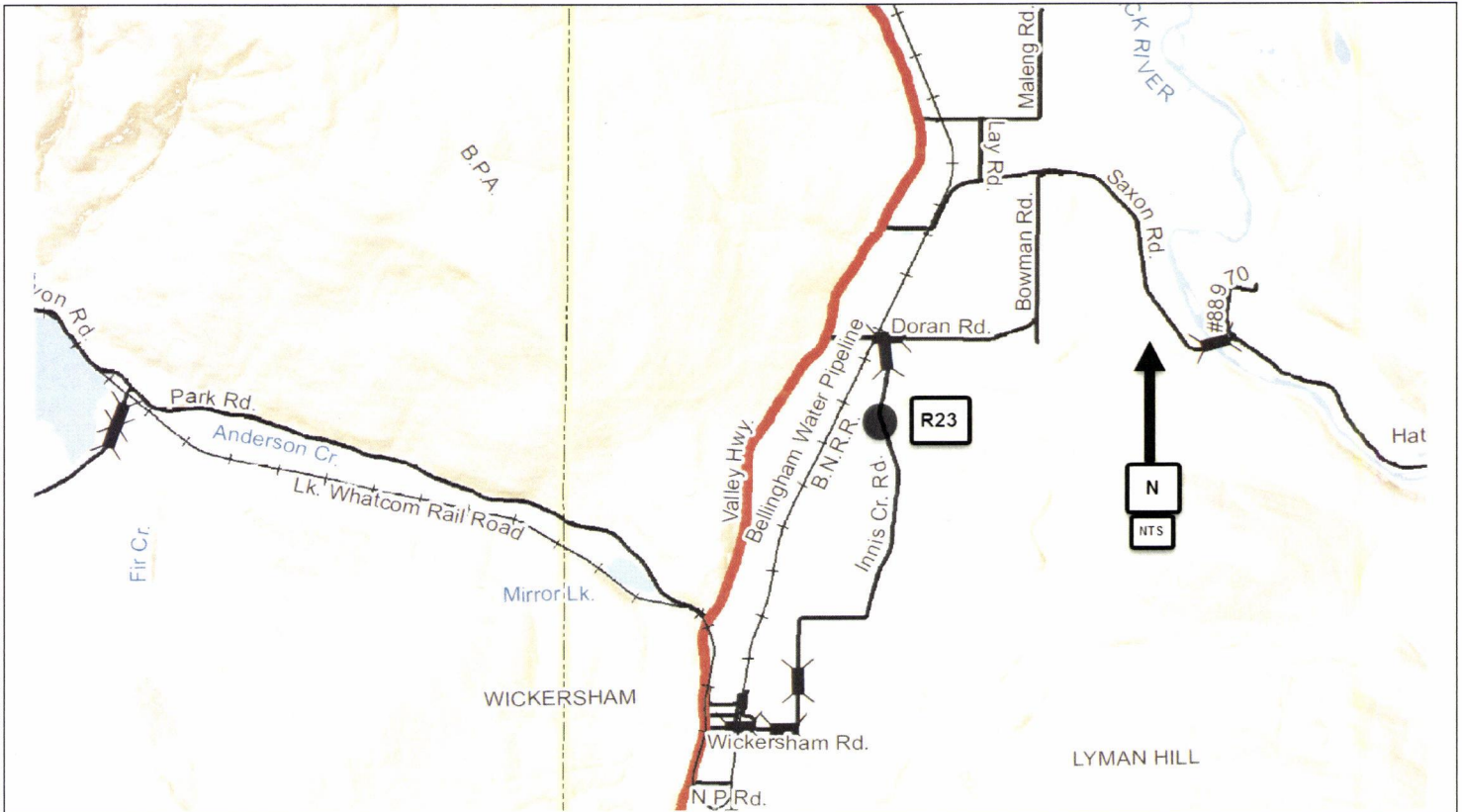
Funding Sources:

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

Environmental Permitting TBD

Right-of-Way Acquisition (Estimate) TBD

County Forces (Estimate) TBD



Larrabee Road Flood Prevention CRP # 914003

Construction Funding Year(s): TBD

Project Narrative:

This project is located near the Bellingham city limits in Section 11, T38N, R2E. This is a project to provide fish passage, restore habitat, and reduce chronic flooding along a tributary to Bear Creek. This project is listed **#R24** on the 2020-2025 Six-Year Transportation Improvement Program.

Project Status:

Project site is monitored routinely. Project scoping and design may begin in 2020 pending results of the ongoing monitoring program and coordination with City of Bellingham.

Total Estimated Project Cost: TBD

Expenditures to Date: \$ 0

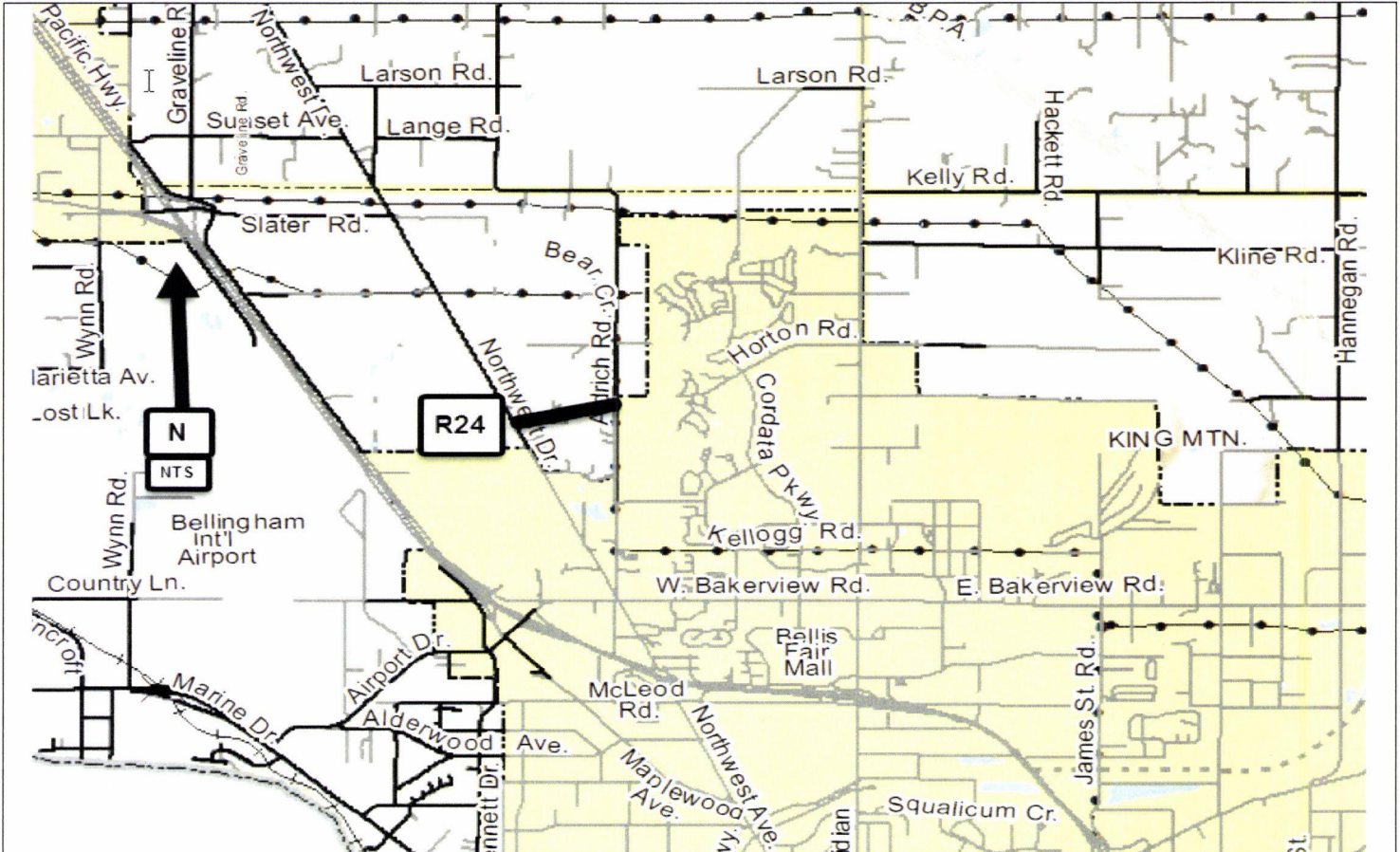
Funding Sources:

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

Environmental Permitting TBD

Right-of-Way Acquisition (Estimate) TBD

County Forces (Estimate) TBD



Lakeway Drive Corridor Preliminary Engineering Study CRP # Not Assigned

Construction Funding Year(s): TBD

Project Narrative:

This project is located in Section 34, T38N, R3E. This project proposes to rechannelize 1.4 miles of Lakeway Drive to coordinate with the proposed rechannelization of Lakeway Drive within the city limits. This project is listed **#R25** on the 2020-2025 Six-Year Transportation Improvement Program.

Project Status: Close coordination with the City of Bellingham on their channelization plans and associated construction activities will drive the preliminary engineering efforts in the County.

Total Estimated Project Cost: TBD

Expenditures to Date: \$0

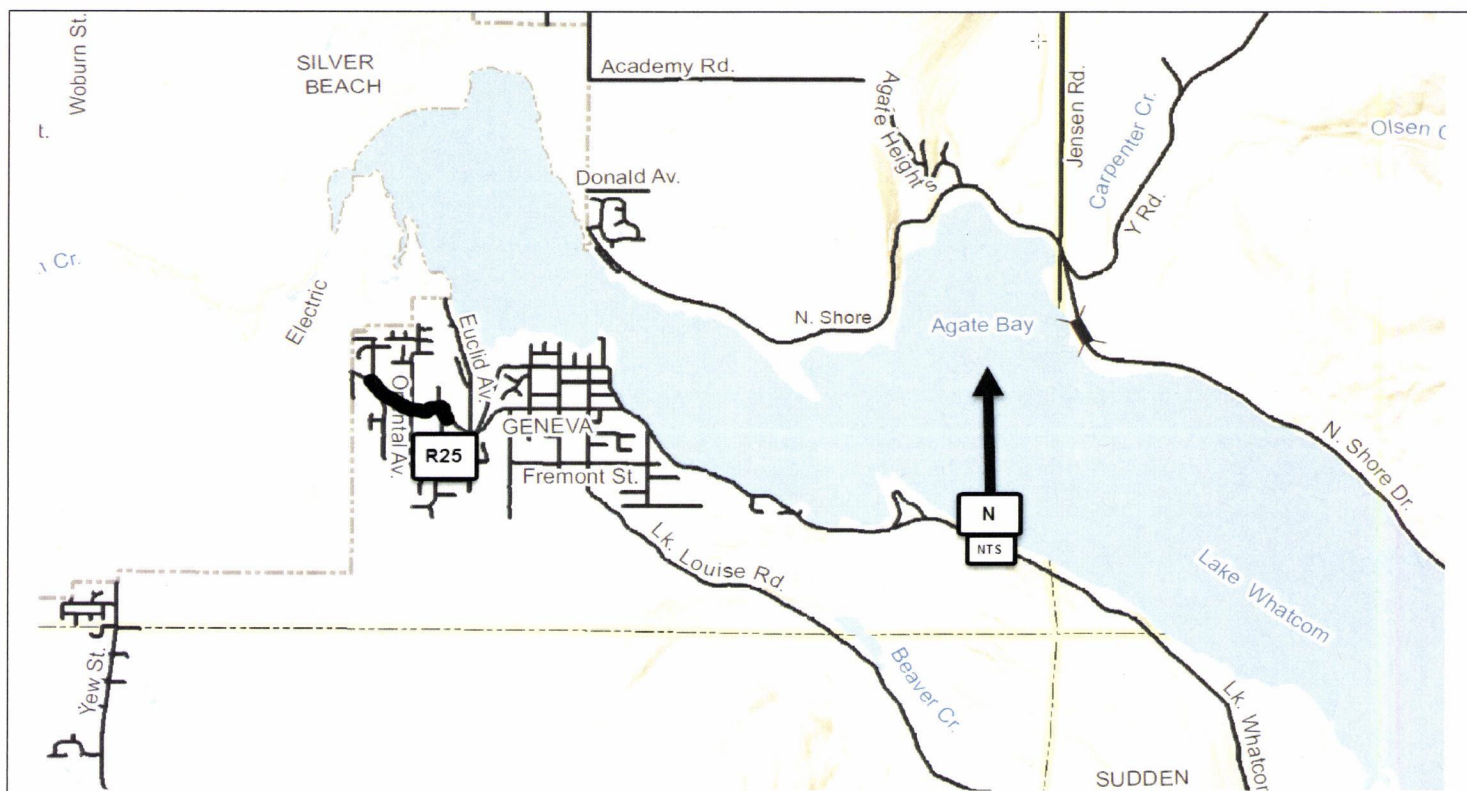
Funding Sources:

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

Environmental Permitting TBD

Right-of-Way Acquisition (Estimate) TBD

County Forces (Estimate) N/A



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 **#R26** on the 2020-2025 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.

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

Expenditures to Date: \$0

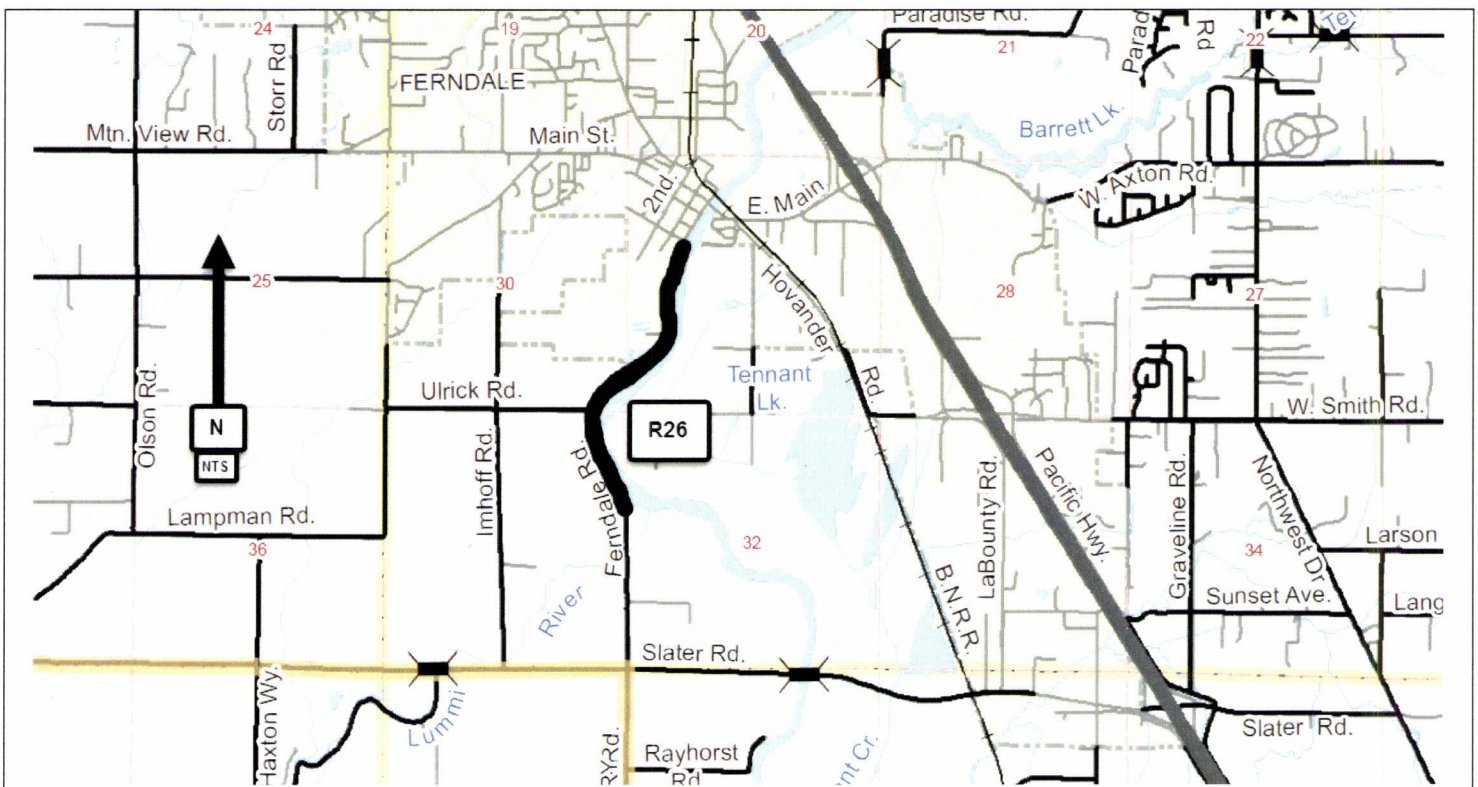
Funding Sources:

Federal	\$
State	\$
Local	\$300,000 (2020-2021)

Environmental Permitting TBD

Right-of-Way Acquisition (Estimate) TBD

County Forces (Estimate) TBD



Abbott Road/Levee Improvements CRP # 919002

Construction Funding Year(s): 2020

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 **#R27** on the 2020-2025 Six-Year Transportation Improvement Program.

Project Status: The funding sources will likely include the County Road fund, the WCFCZD and the LE Subzone.

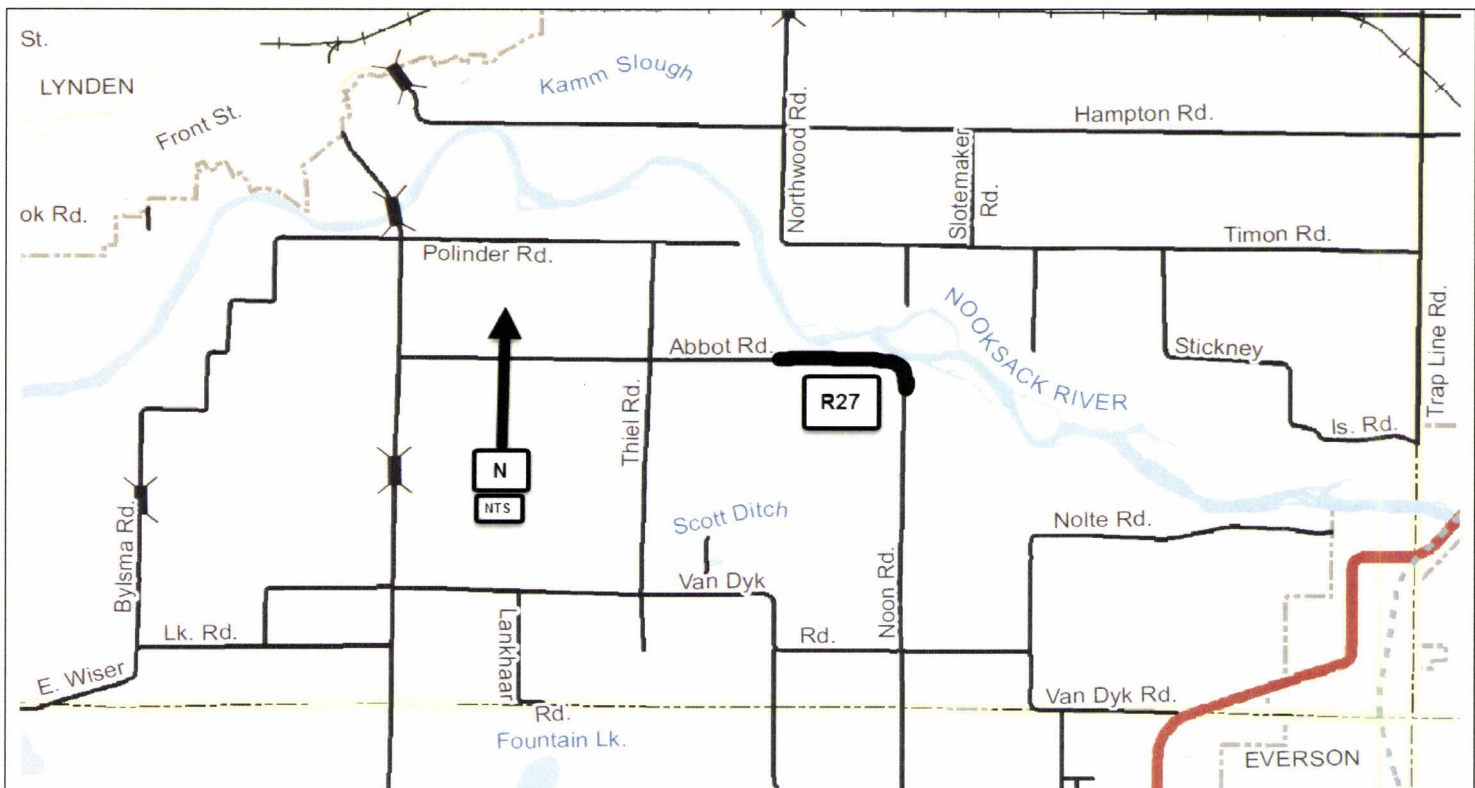
Total Estimated Project Cost: \$1,170,000

Expenditures to Date: \$0

Funding Sources:

Federal	\$
State	\$
Local	\$1,170,000 (2020-2022)

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



Northwest Drive, City of Bellingham to Axton Road Structural Overlay CRP # 919003

Construction Funding Year(s): 2020

Project Narrative:

This project is located between the City Limits of Bellingham and Axton Road in Sections 2, 11, 26, & 35 of T38N & T39N, R2E. The work will involve a structural overlay of 3.45 miles of roadway, a culvert upgrade for fish passage, and other minor improvements. This project is listed **#R28** on the 2020-2025 Six-Year Transportation Improvement Program.

Project Status: Design proceeding for structural overlay and one (1) culvert upgrade for fish passage. Anticipate completing design and permitting by early 2020, with construction planned for Summer 2020.

Total Estimated Project Cost: \$1,760,000

Expenditures to Date: \$20,000

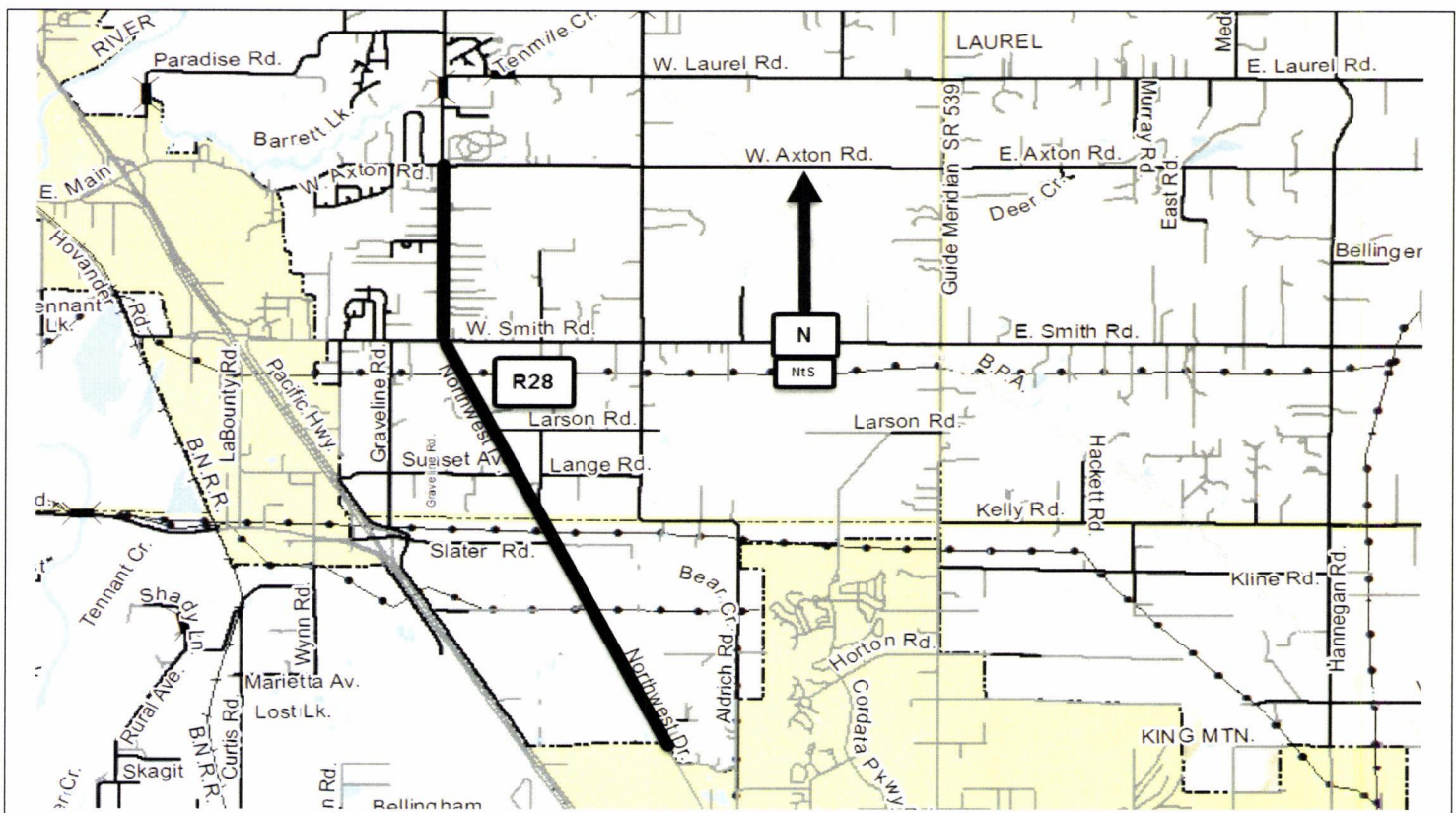
Funding Sources:

Federal	\$0
State	\$
Local	\$1,760,000

Environmental Permitting HPA, SEPA, CLR/CAO,

Right-of-Way Acquisition (Estimate) \$10,000

County Forces (Estimate) N/A



E. Smith Rd., Everson Goshen Rd. to SR 542 Pavement Rehabilitation CRP # 918018

Construction Funding Year(s): 2020

Project Narrative:

This East Smith Road project is located between Hannegan Road and Everson-Goshen Road in Sections 26, 27, 28 of T39N, R3E. The work will involve the pavement rehabilitation of approximately 3 miles of roadway. This project is listed **#R29** on the 2020-2025 Six-Year Transportation Improvement Program.

Project Status: Project received Rural Arterial Preservation Program (RAPP) grant funds in mid-2019. Working on design in late 2019, with good possibility of construction in 2020. Will combine with other E. Smith paver if allowed by funding source (CRAB).

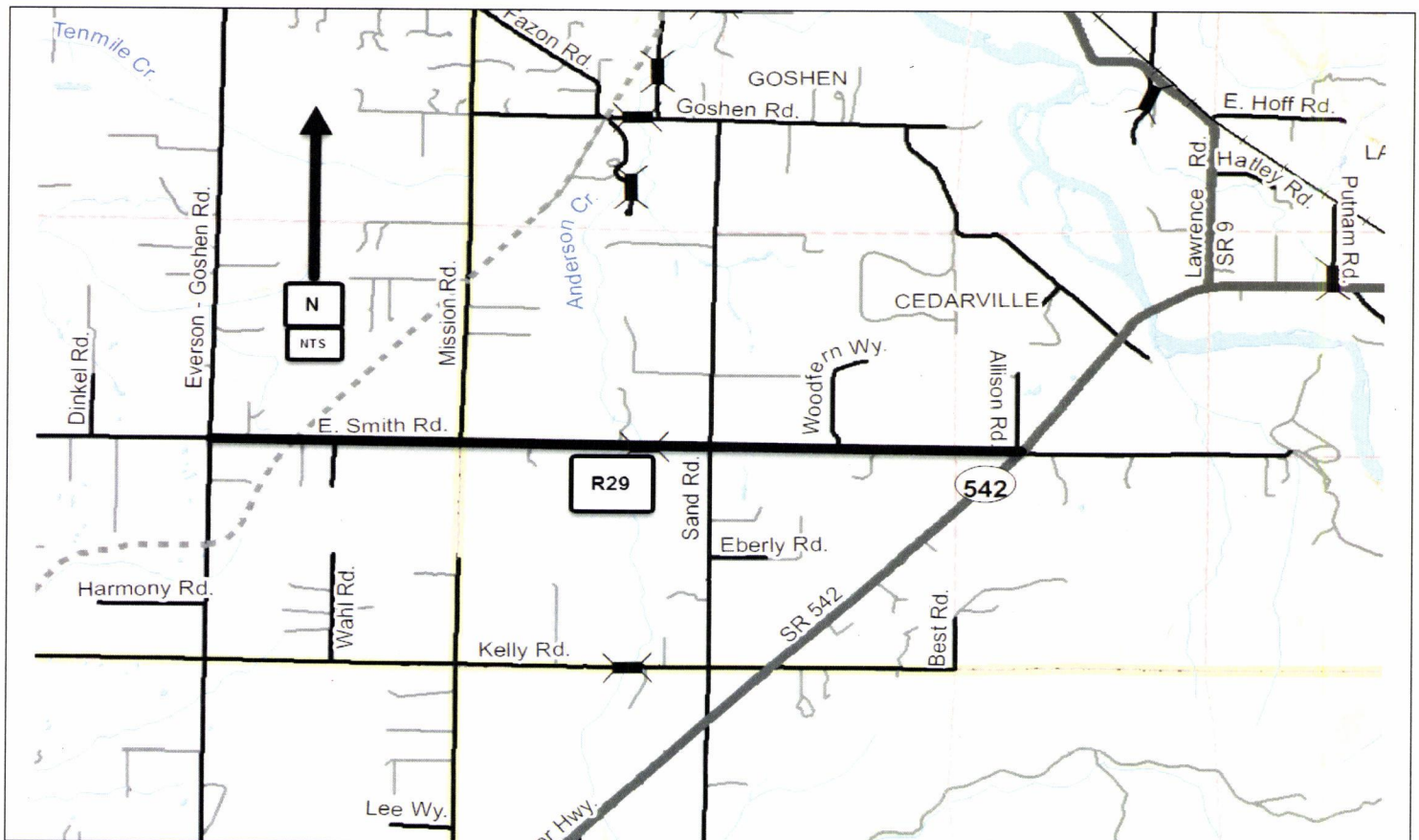
Total Estimated Project Cost: \$1,500,000

Expenditures to Date: \$0

Funding Sources:

Federal	\$0
State	\$1,035,000 of RATA funds
Local	\$465,000

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



**Birch Bay Lynden Rd, Enterprise Rd. to Rathbone Rd.
Pavement Rehabilitation
CRP # 919018**

Construction Funding Year(s): TBD

Project Narrative:

This Birch Bay Lynden Road project is located between Enterprise Road and Rathbone Road in Sections 27 & 28 of T40N, R2E. The work will involve the pavement rehabilitation of approximately 2 miles of roadway. This project is listed #R30 on the 2020-2025 Six-Year Transportation Improvement Program.

Project Status: Project received Rural Arterial Preservation Program (RAPP) grant funds of \$165,000 in mid-2019. Will initiate design work in late 2019 / early 2020, with construction planned for 2024.

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

Expenditures to Date: \$0

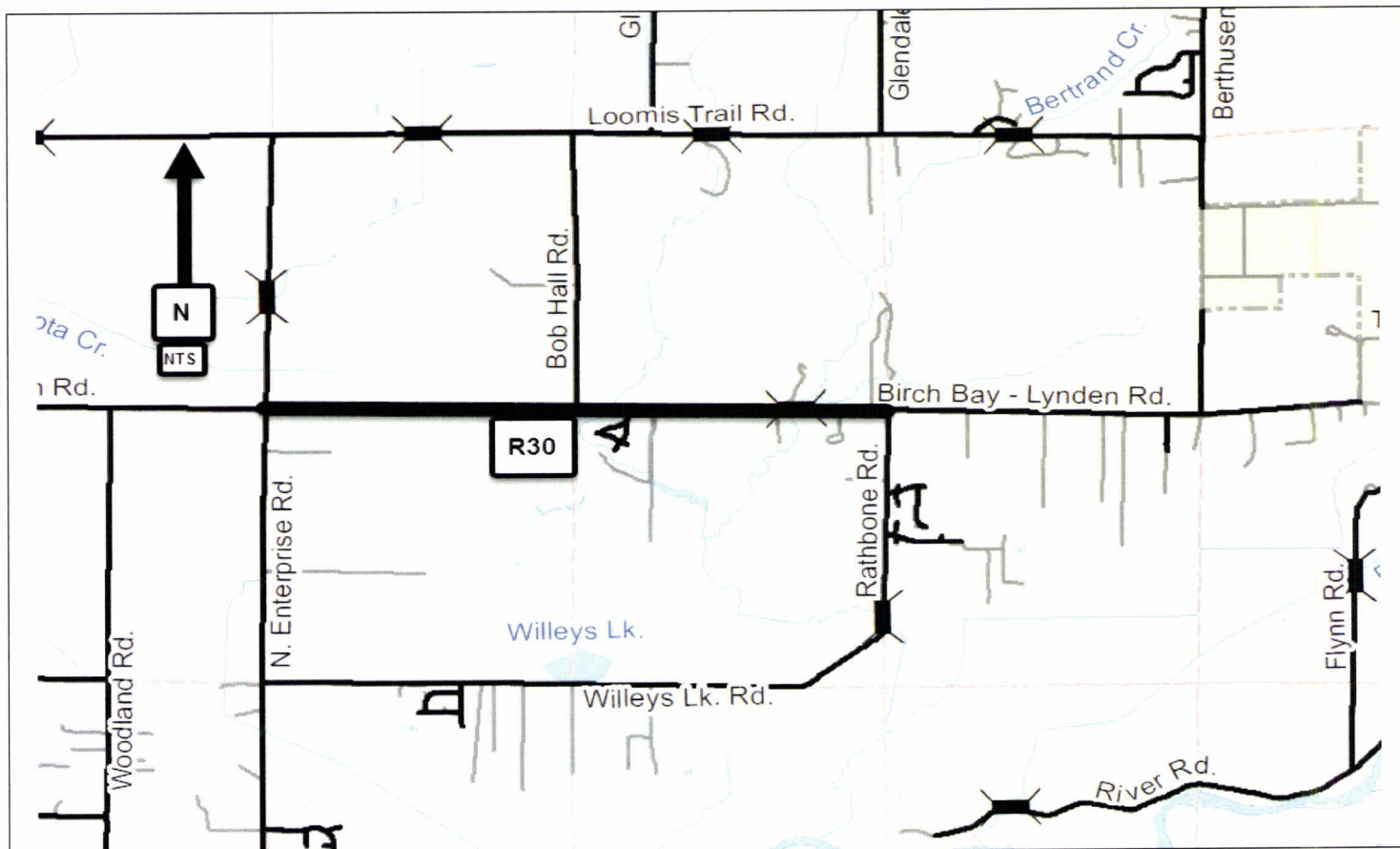
Funding Sources:

Federal	\$0
State	\$165,000 RATA funds
Local	\$1,045,000

Environmental Permitting SEPA

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

County Forces (Estimate) N/A



Slater Road, Pacific Hwy to Northwest Dr. CRP #Not Assigned

Construction Funding Year(s): 2020

Project Narrative:

This project is located in Sections 3 of T38N, R2E. The work will involve the structural overlay of approximately $\frac{3}{4}$ miles of roadway along with other minor improvements. This project is listed **#R31** on the 2020-2025 Six-Year Transportation Improvement Program.

Project Status: Design work will occur in late 2019, with Construction planned for Summer of 2020.

Total Estimated Project Cost: \$500,000

Expenditures to Date: \$ 0

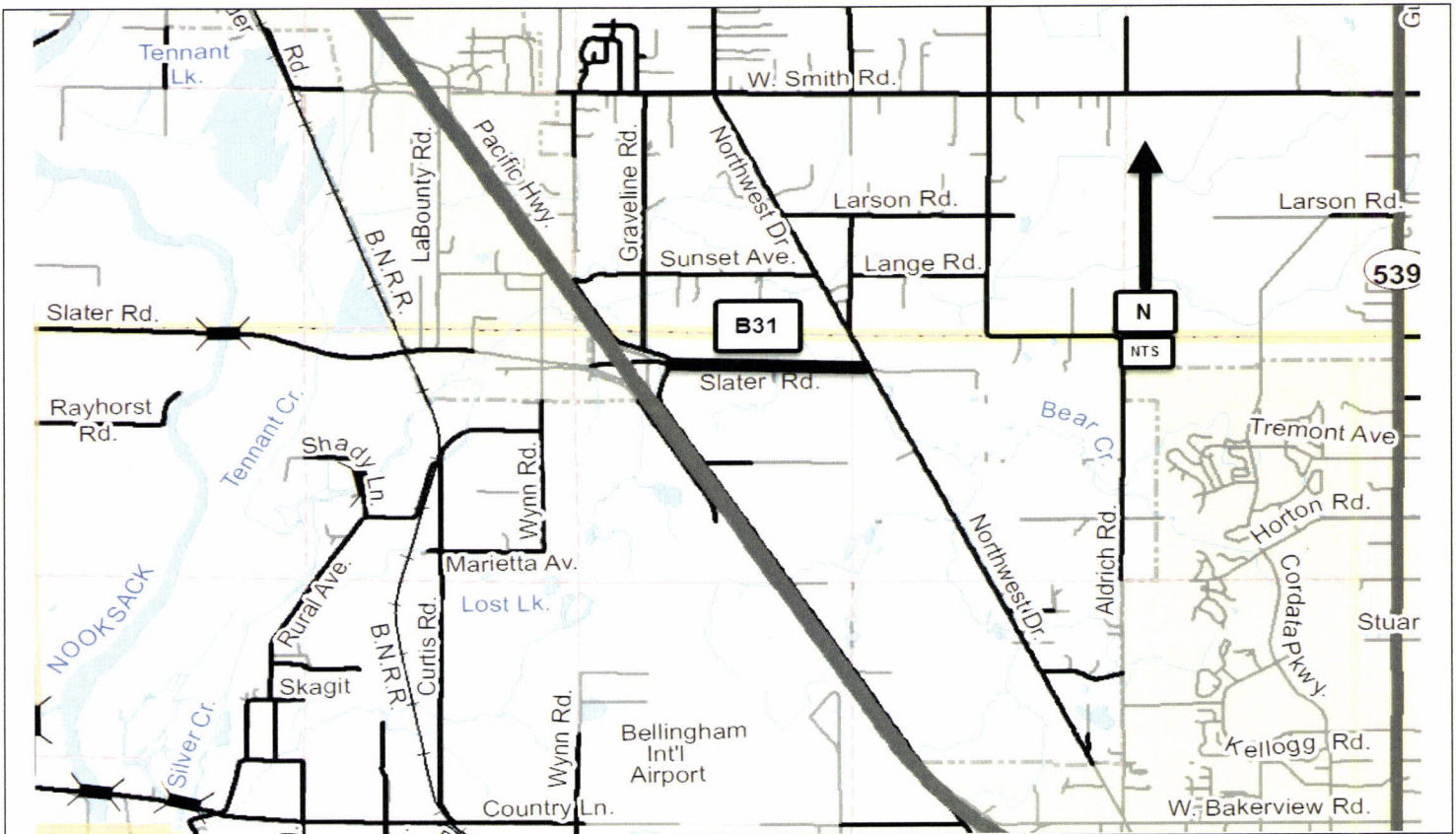
Funding Sources:

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

Environmental Permitting SEPA,

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

County Forces (Estimate) TBD



**2020 Small Area Paving
Bridge Approach, Pavement Rehabilitation, Minor Widening
CRP #Not Assigned**

Construction Funding Year(s): 2020

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 **#R32** on the 2020-2025 Six-Year Transportation Improvement Program.

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

Total Estimated Project Cost: \$250,000

Expenditures to Date: \$ 0

Funding Sources:

Federal	\$ 0
State	\$ 0
Local	\$250,000

Environmental Permitting

Right-of-Way Acquisition (Estimate)

County Forces (Estimate)

Due to the nature of this item, no map exists. Final locations of the Small Area Paving sites will be determined in late 2019 / early 2020.

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 and existing load restrictions on the bridge. The project is listed **#B1** on the 2020-2025 Six Year Transportation Improvement Program.

Project Status:

Preliminary design and permitting work to begin in 2022.

Total Estimated Project Cost: TBD

Expenditures to Date: \$0

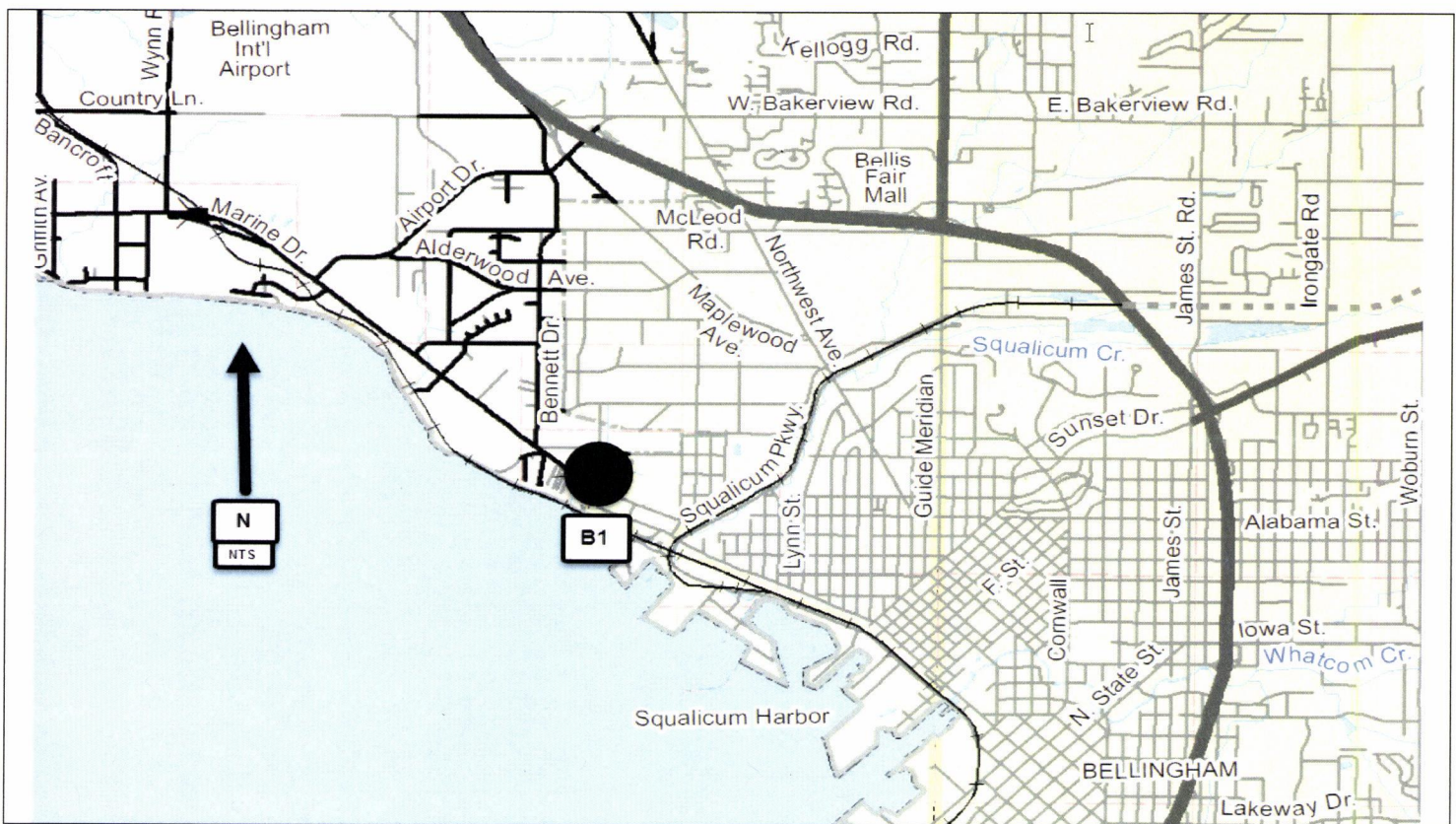
Funding Sources:

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

Environmental Permitting	HPA, NEPA
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Right-of-Way Acquisition (Estimate)	TBD
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County Forces (Estimate)	TBD
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Jackson Road / Terrell Creek - Bridge No. 81 Replacement CRP # 917004

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 **#B2** on the 2020-2025 Six Year Transportation Improvement Program.

Project Status:

Project was submitted for BRAC funding in 2017 and was not selected for funding. Preliminary design work, including a type, size, and location study to begin in 2020. Outside funding will be pursued for the construction phase of this project.

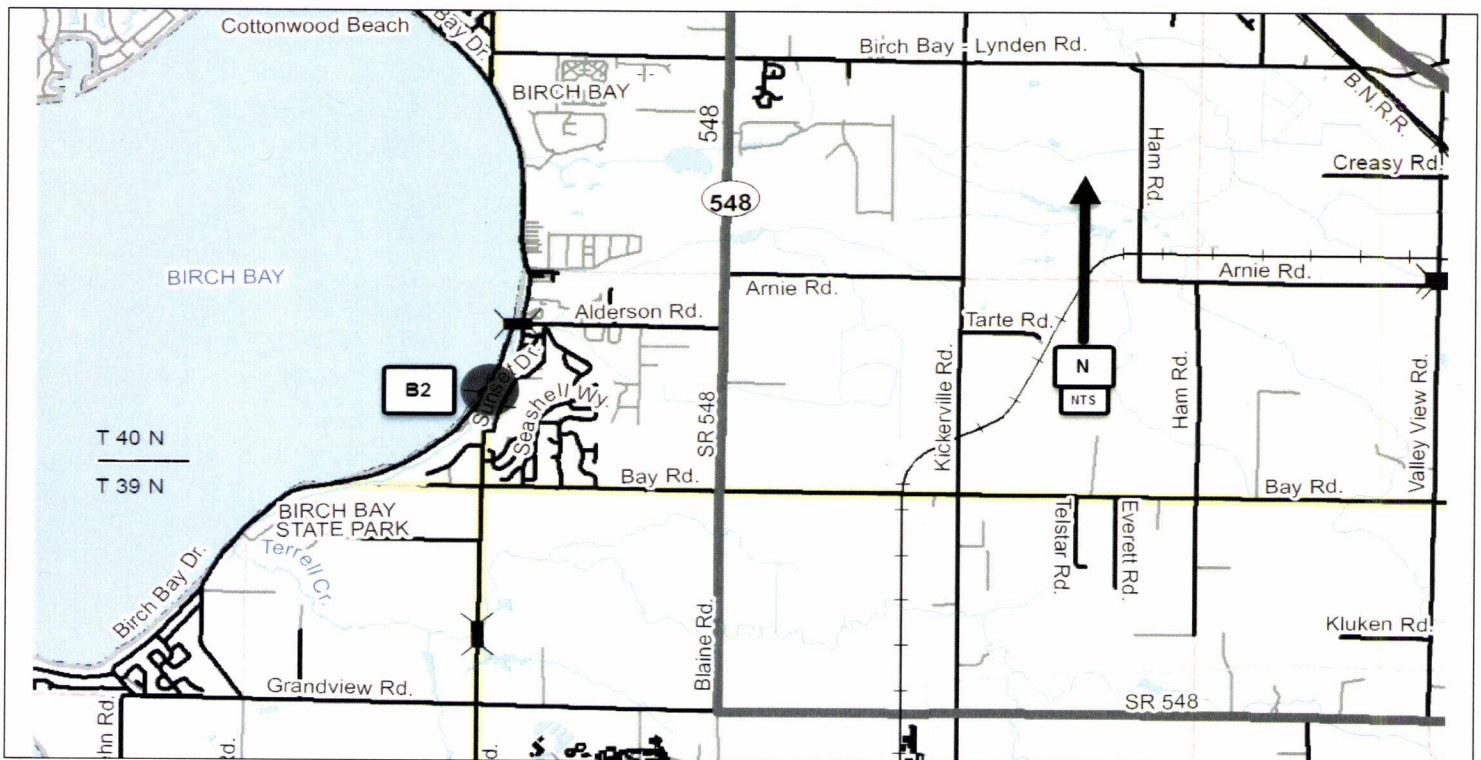
Total Estimated Project Cost: \$ TBD

Expenditures to Date: \$ 0

Funding Sources:

Federal	\$TBD
State	\$TBD
Local	\$390,000

Environmental Permitting	TBD
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 #B3 on the 2020-2025 Six Year Transportation Improvement Program.

Project Status:

Preliminary design and permitting to begin in 2022.

Total Estimated Project Cost: TBD

Expenditures to Date: \$ 0

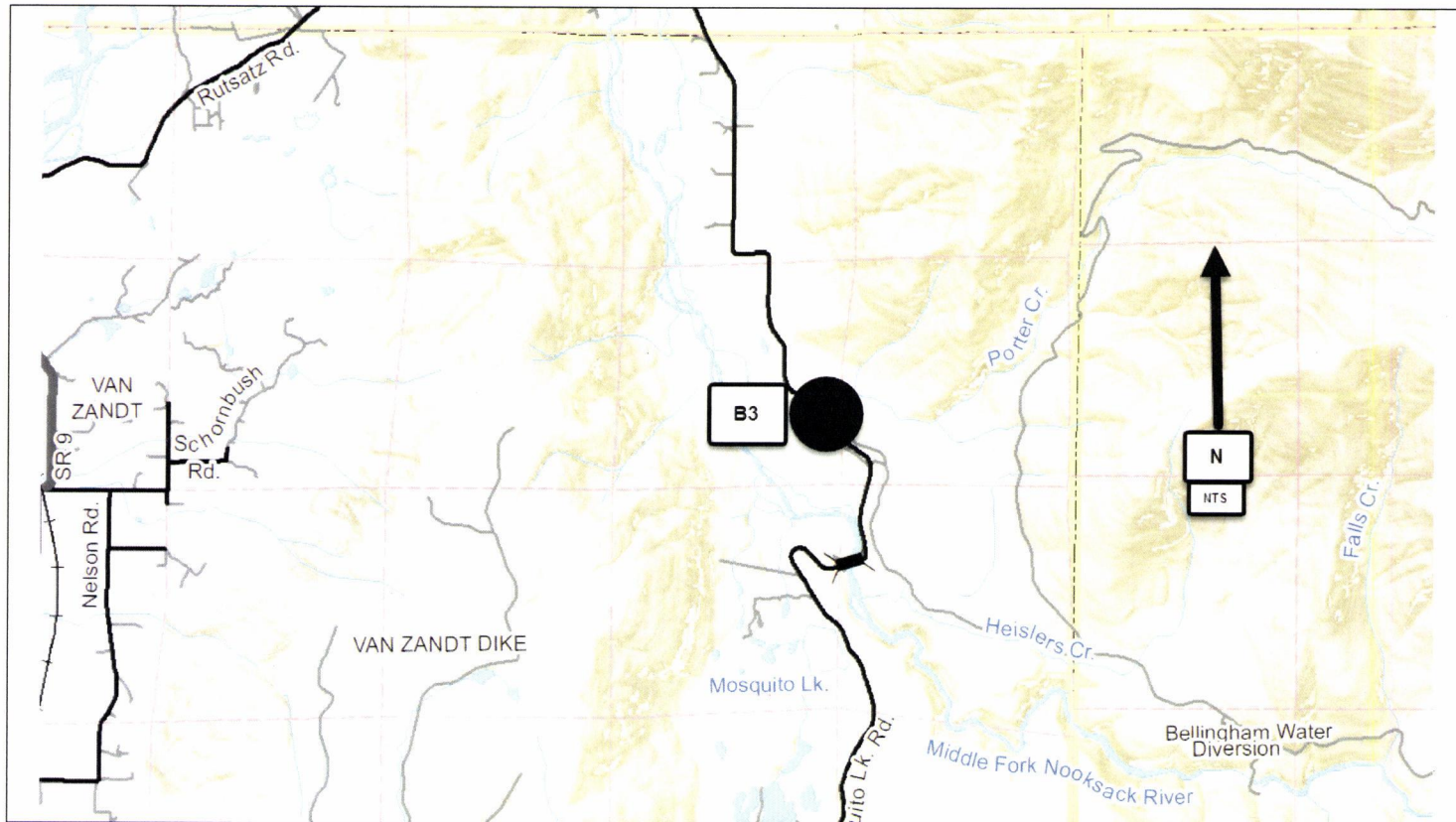
Funding Sources:

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

Construction Funding Year(s): TBD

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. This project is listed **#B4** on the 2020-2025 Six-Year Transportation Improvement Program.

Project Status:

The type, size, and location study for the replacement bridge was completed in 2017. Design, permitting, and real estate work is underway and it is anticipated that the design will be nearing the 90% stage by the end of 2019. An application for federal bridge replacement funds for the construction phase of this project was submitted to WSDOT in May of 2019 and it is expected that successful applicants will be notified in October of 2019.

Total Estimated Project Cost: \$10,000,000

Expenditures to Date: \$550,000

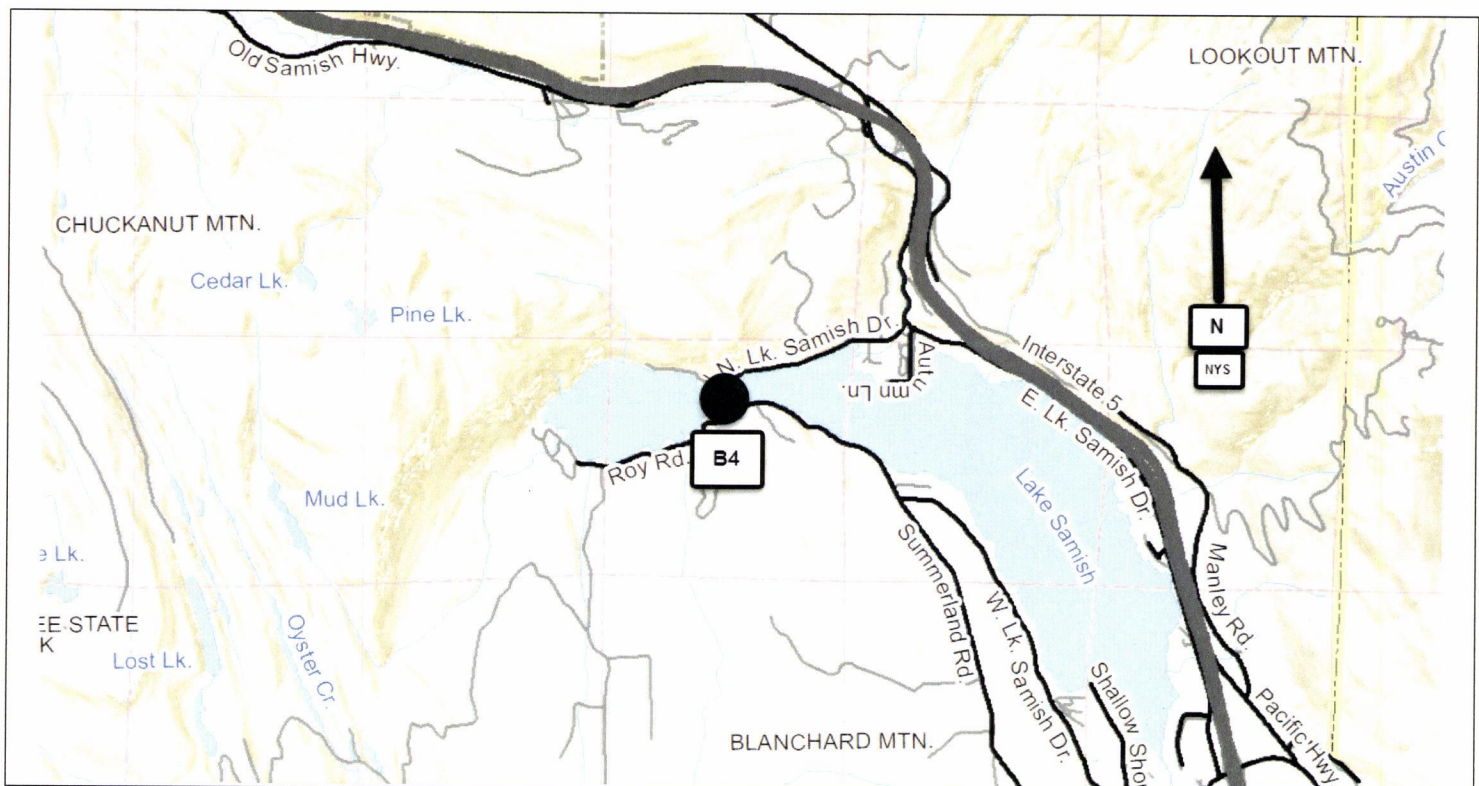
Funding Sources:

Federal	\$0
State	\$0
Local	\$770,000

Environmental Permitting TBD

Right-of-Way Acquisition TBD

County Forces TBD



Goshen Road/Anderson Creek Bridge No. 248 Replacement CRP # Not Assigned

Construction Funding Year(s): TBD

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. This project is listed **#B5** on the 2020-2025 Six Year Transportation Improvement Program.

Project Status: Preliminary design, permitting and real estate work to begin in 2020. An application for federal bridge replacement funds for this project was submitted to WSDOT in May of 2019 and it is expected that successful applicants will be notified in October of 2019.

Total Estimated Project Cost: TBD

Expenditures to Date: \$ 0

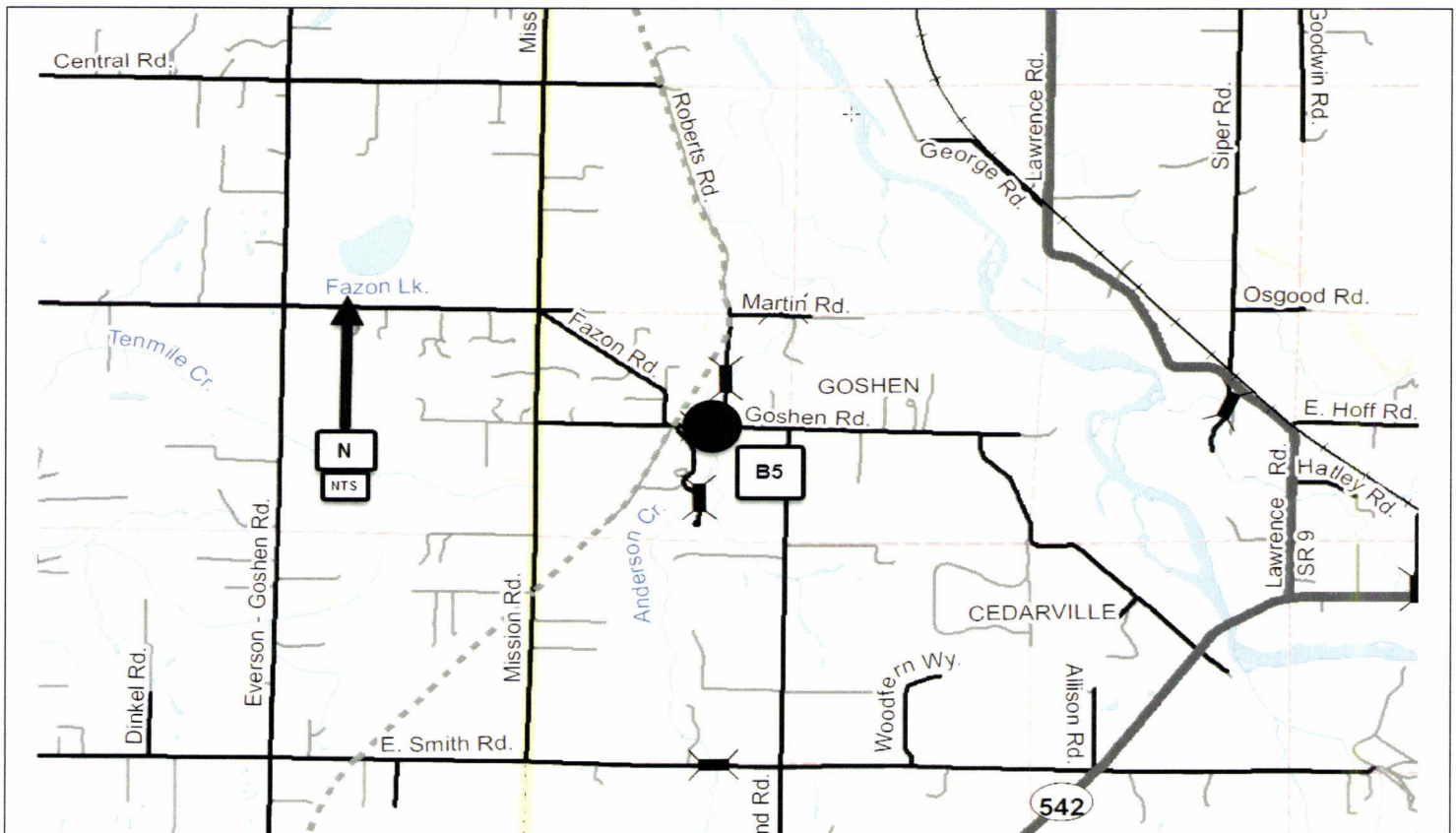
Funding Sources:

Federal	\$0
State	\$0
Local	\$390,000

Environmental Permitting TBD

Right-of-Way Acquisition (Estimate) TBD

County Forces (Estimate) TBD



Slater Road / Nooksack River Bridge No. 512 Overheight Detection/Warning System CRP #914013

Construction Funding Year(s): TBD

Project Narrative:

This project is located on Slater Road at the Nooksack River in Section 6, T38N, R2E. This is an overheight detection/warning system project. The project is listed #B6 on the 2020-2025 Six-Year Transportation Improvement Program.

Project Status:

Preliminary design work to begin in 2023.

Total Estimated Project Cost: TBD

Expenditures to Date: \$1,500

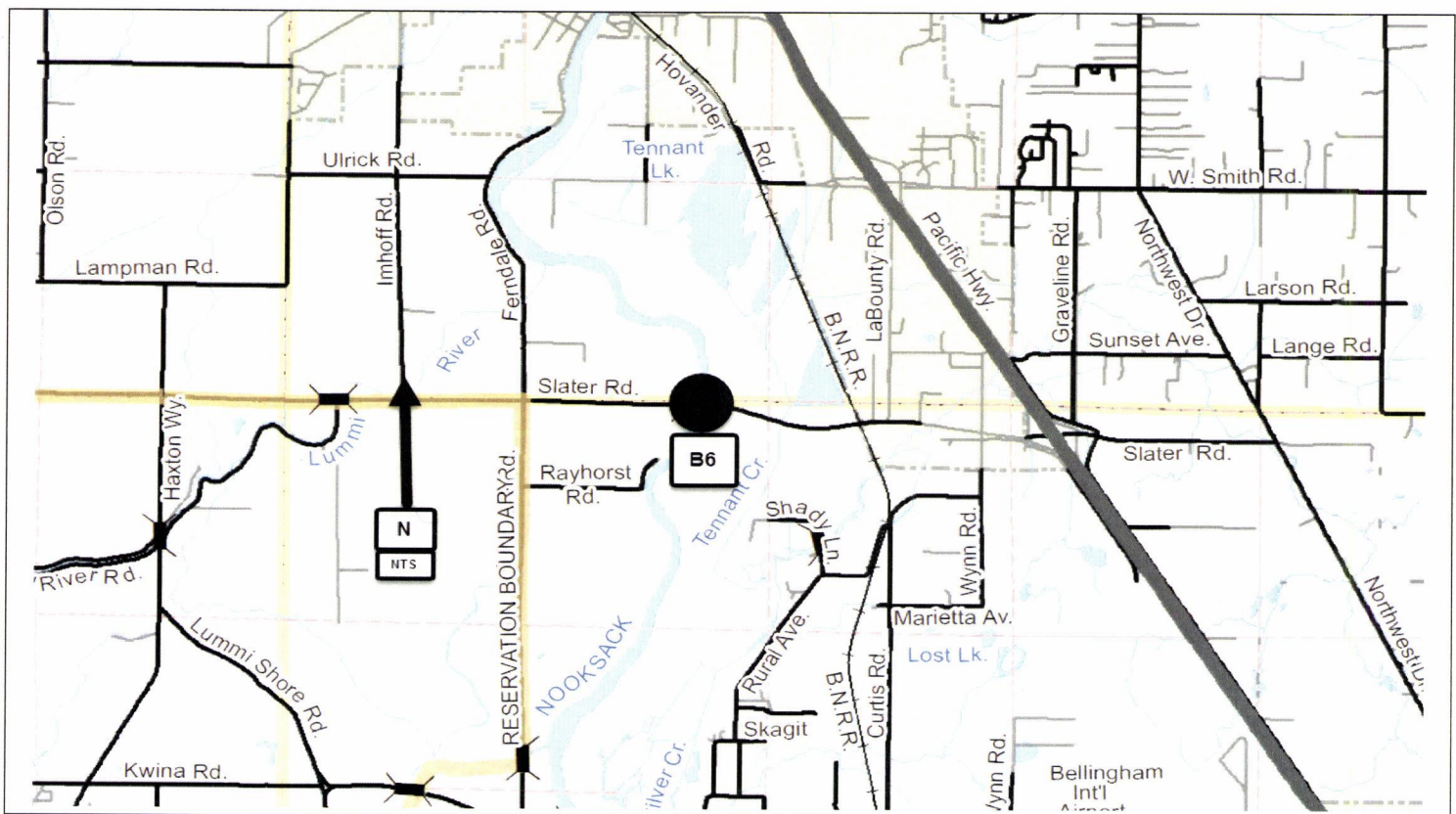
Funding Sources:

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

Environmental Permitting TBD

Right-of-Way Acquisition (Estimate) TBD

County Forces (Estimate) TBD



**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 2020-2025 Six-Year Transportation Improvement Program.

Project Status:

Preliminary design and permitting to begin in 2024.

Total Estimated Project Cost: TBD

Expenditures to Date: \$0

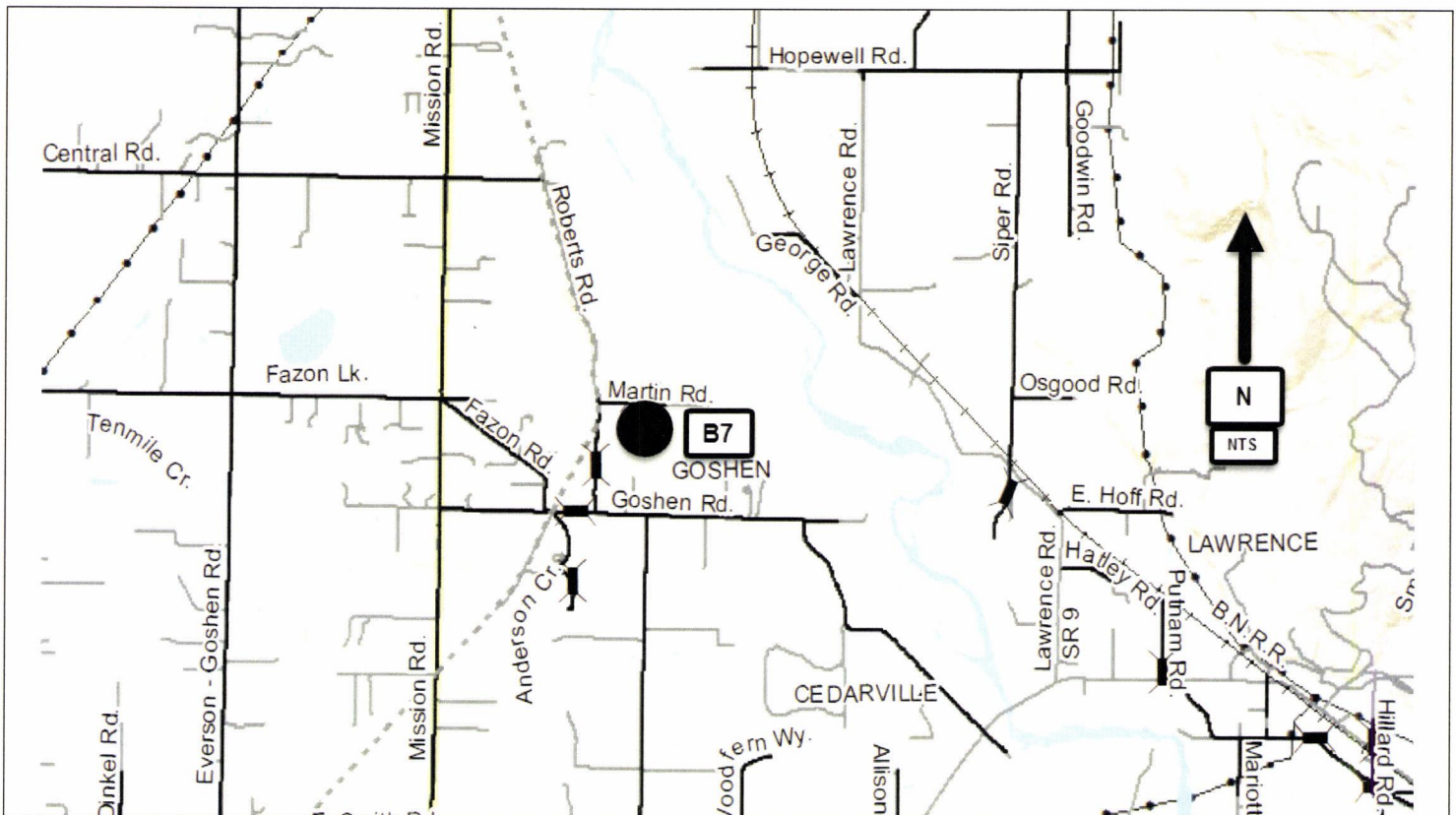
Funding Sources:

Federal	
State	
Local	\$5,000

Environmental Permitting TBD

Right-of-Way Acquisition (Estimate) TBD

County Forces (Estimate) TBD



**Loomis Trail Rd/Bertrand Cr. Trib. Bridge No. 497
Replacement
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 replace the existing 21-foot structurally deficient bridge. This project is listed **#B8** on the 2020-2025 Six-Year Transportation Improvement Program.

Project Status:

Preliminary design and permitting to begin in 2023.

Total Estimated Project Cost: TBD

Expenditures to Date: \$0

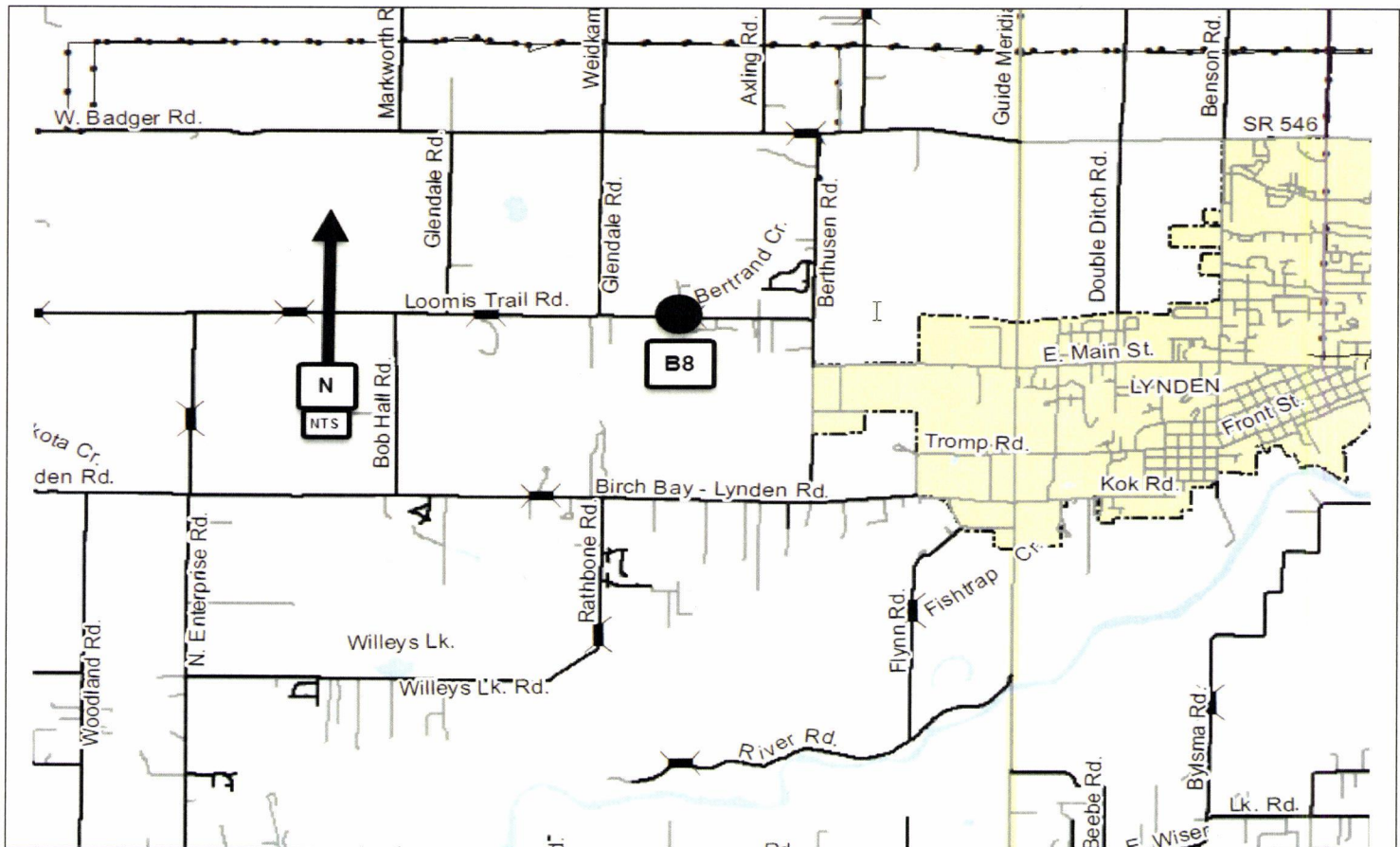
Funding Sources:

Federal	
State	
Local	\$5,000

Environmental Permitting TBD

Right-of-Way Acquisition (Estimate) TBD

County Forces (Estimate) TBD



**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 2020-2025 Six-Year Transportation Improvement Program.

Project Status:

Preliminary design and permitting to begin in 2023.

Total Estimated Project Cost: TBD

Expenditures to Date: \$0

Funding Sources:

Federal

State

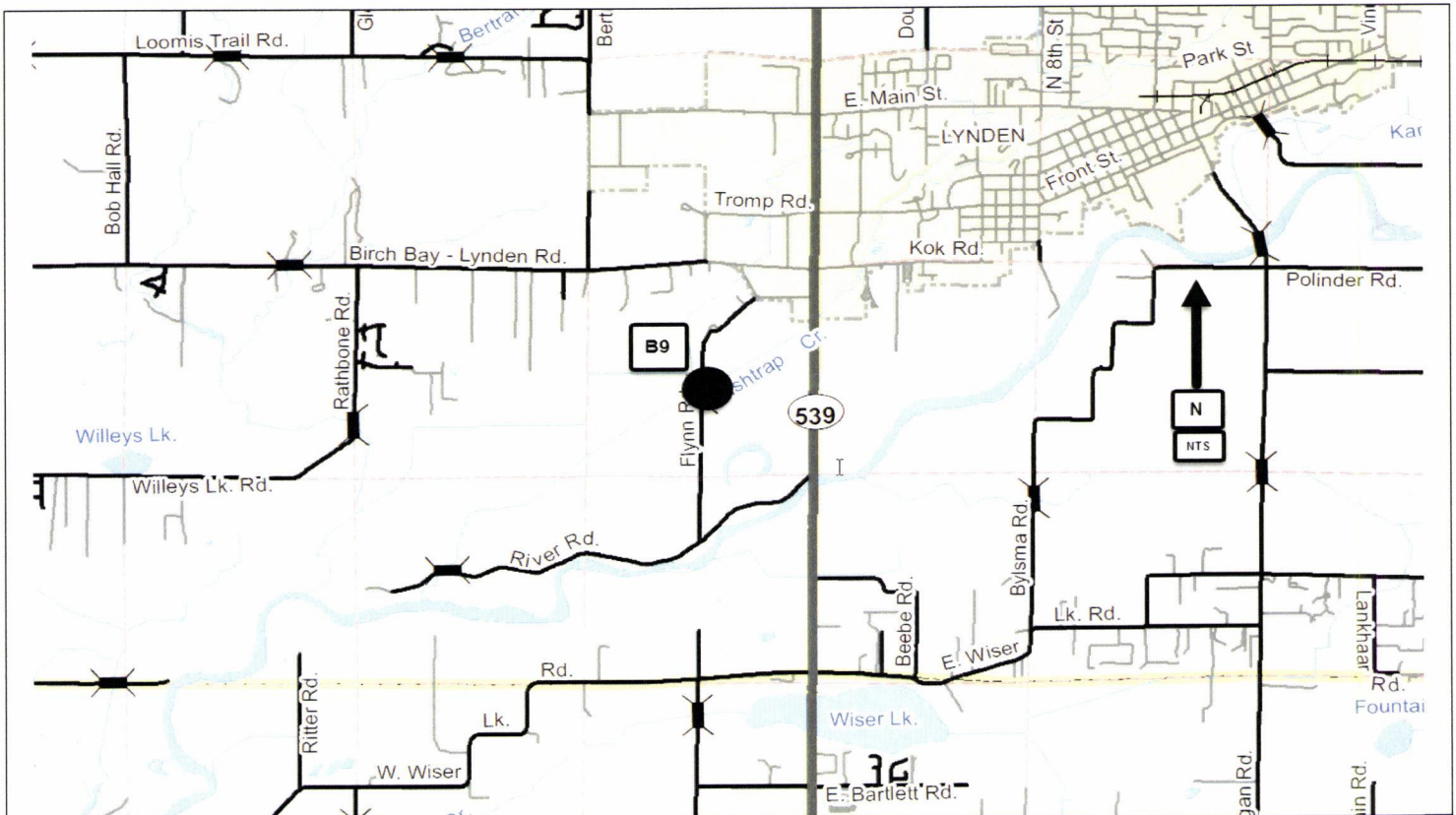
Local

\$5,000

Environmental Permitting TBD

Right-of-Way Acquisition (Estimate) TBD

County Forces (Estimate) TBD



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

Construction Funding Year(s): TBD

Project Narrative:

This project is located on Salakanum Road in Section 19, T39N, R4E. This project is to replace the existing 31-foot structurally deficient bridge. This project is listed **#B10** on the 2020-2025 Six-Year Transportation Improvement Program.

Project Status:

Preliminary design and permitting to begin in 2024.

Total Estimated Project Cost: TBD

Expenditures to Date: \$0

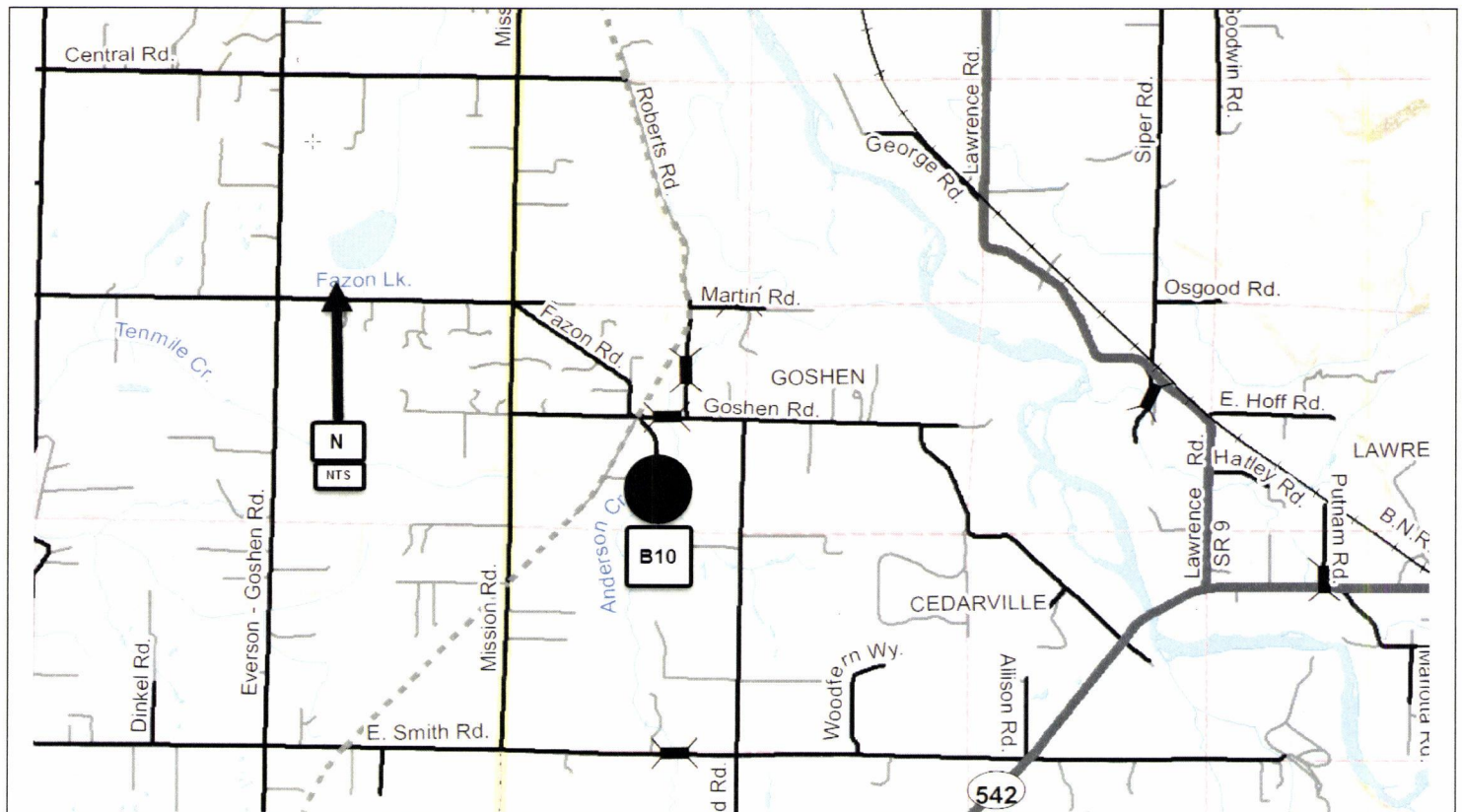
Funding Sources:

Federal	
State	
Local	\$5,000

Environmental Permitting TBD

Right-of-Way Acquisition (Estimate) TBD

County Forces (Estimate) TBD



Mosquito Lake Rd/Hutchinson Creek Tributary Fish Passage CRP # 919006

Construction Funding Year(s): 2021

Project Narrative: The existing 30-inch diameter concrete culvert at this location was damaged in early 2018 and a temporary fix completed in late 2018. This culvert has been identified as a barrier to fish passage. Permits for the temporary repair project requires that the existing culvert is replaced with a structure that meets current fish passage requirements. This project is listed **#B11** on the 2020-2025 Six-Year Transportation Improvement Program.

Project Status: Design, permitting and real estate work underway. Construction of this project planned for 2021.

Total Estimated Project Cost: \$750,000

Expenditures to Date: \$50,000

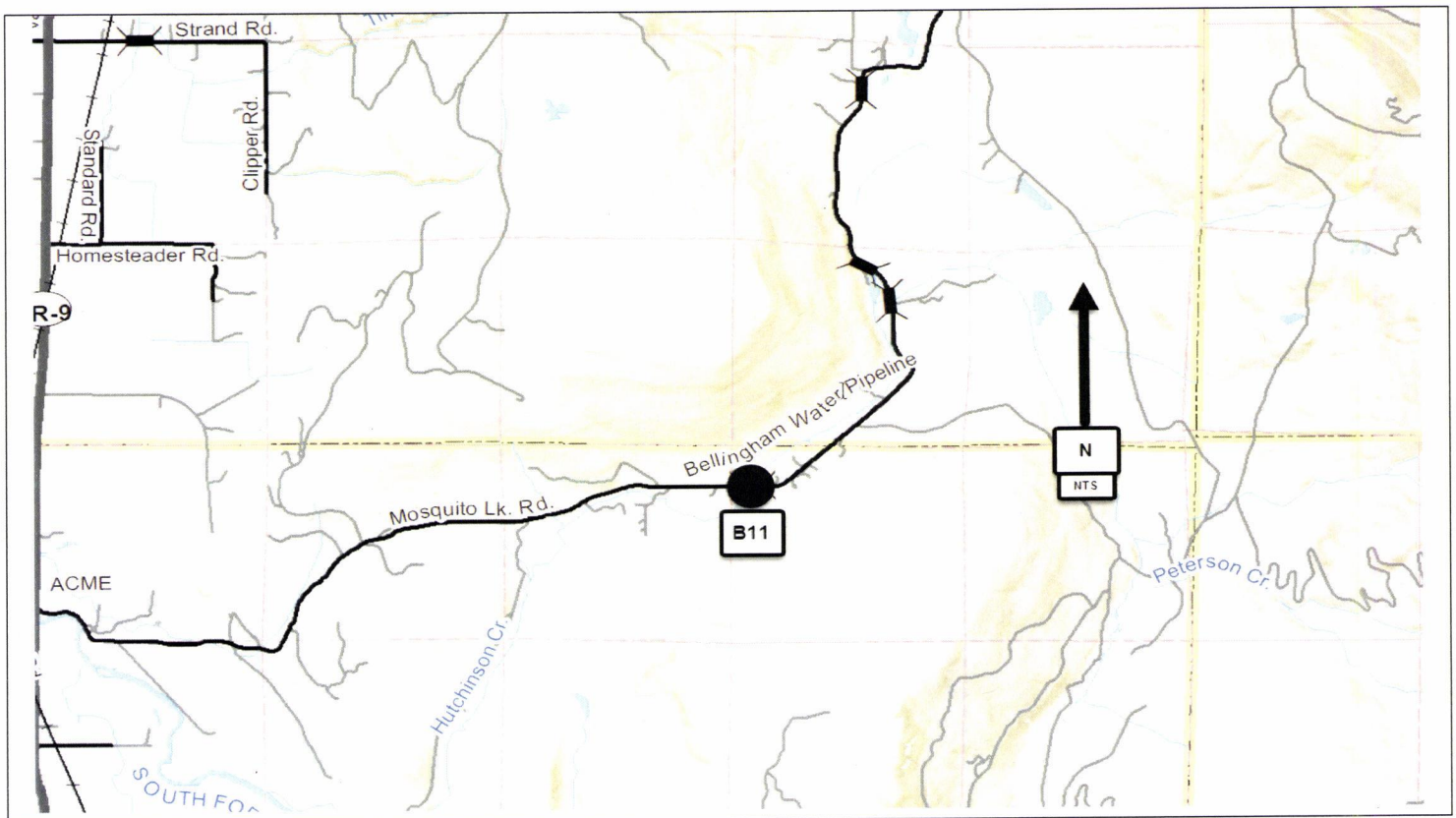
Funding Sources:

Federal	\$0
State	\$0
Local	\$750,000

Environmental Permitting TBD

Right-of-Way Acquisition (Estimate) TBD

County Forces (Estimate) TBD



North Fork Road/Kenny Creek Fish Passage CRP # Not Assigned

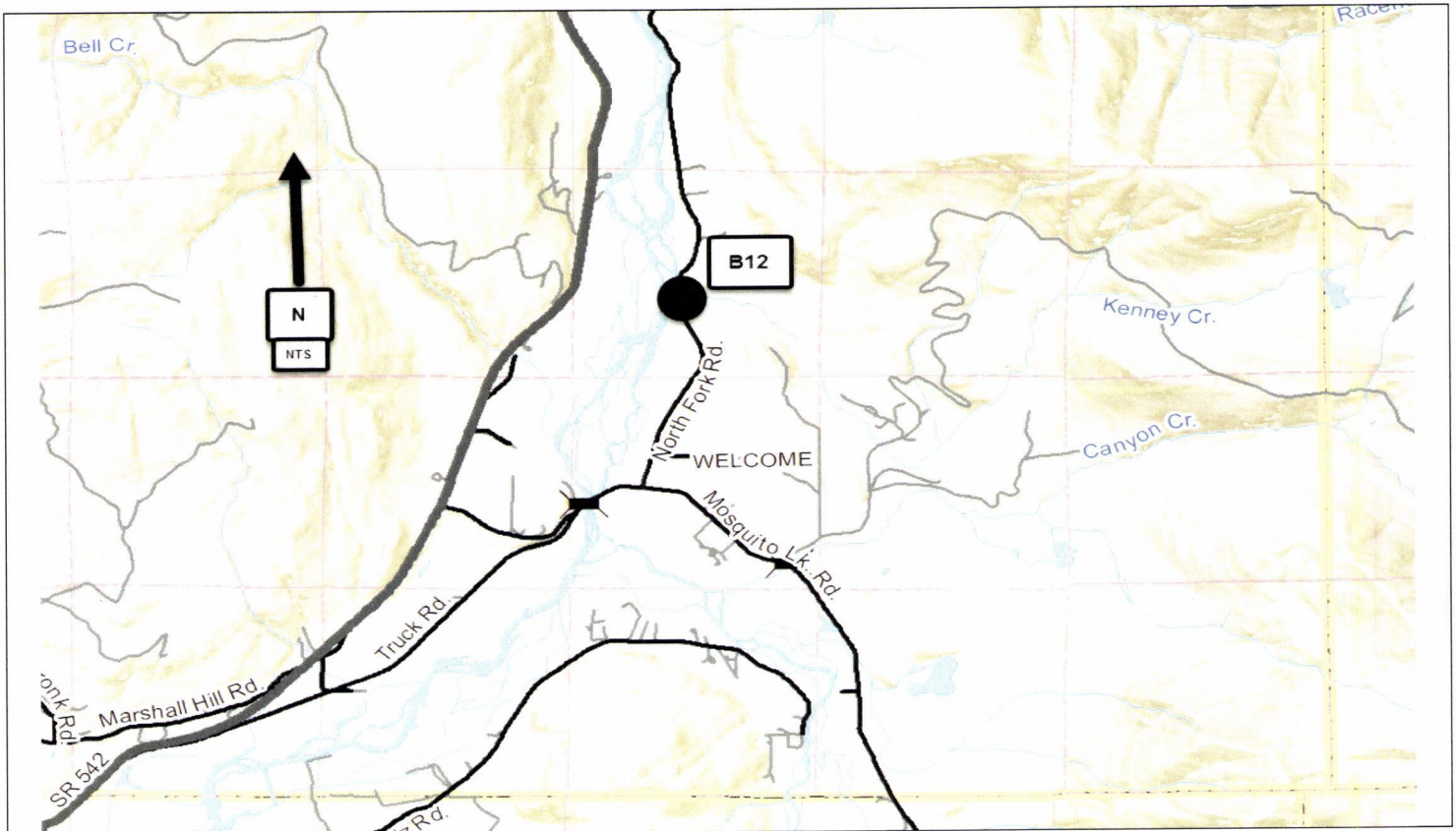
Construction Funding Year(s): TBD

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 phase of this fish passage project. This project is listed as **#B12** on the 2020-2025 Six-Year Transportation Improvement Program.

Project Status: Project design, permitting and real estate began in 2019. Whatcom County has been awarded \$443,000 of State FBRB funds for the design phase of this project. Additional FBRB funds will be pursued for the construction phase of this project.

Total Estimated Project Cost: TBD Expenditures to Date: \$0	Funding Sources:	
	Federal	\$0
	State	\$443,000 (FBRB funds)
	Local	\$150,000

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



Truck Road/Deal Road Fish Passage Culverts CRP #Not Assigned

Construction Funding Year(s): 2020

Project Narrative: This project is located in Sections 33, T39N, R5E. The project. This project is listed **#B13** on the 2020-2025 Six-Year Transportation Improvement Program. Project includes replacing three existing culverts that have been identified as barriers to fish passage in the Truck Road and Deal Road area with culverts that meet current fish passage requirements.

Project Status: Construction of these three (3) fish passage culverts is planned for 2020.

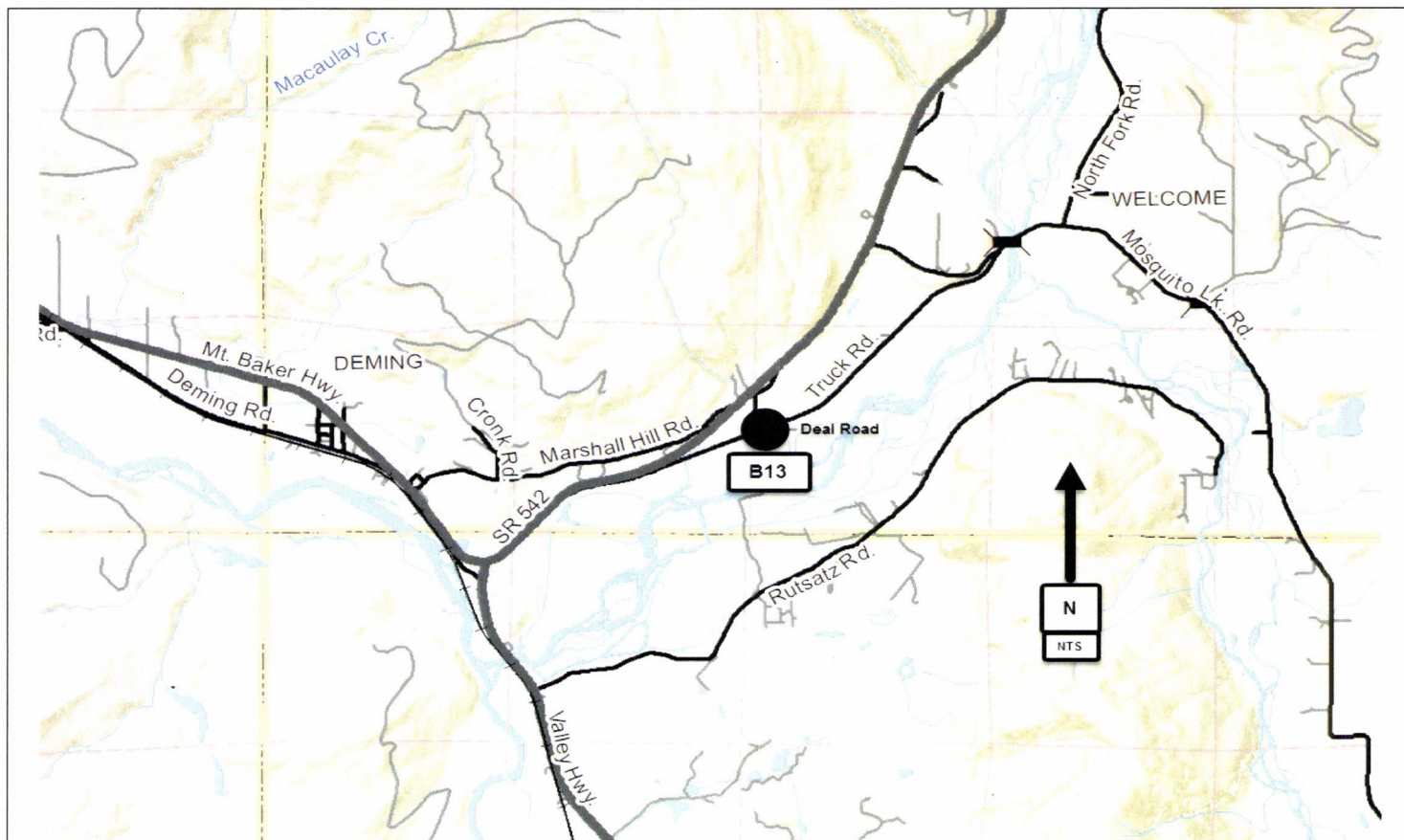
Total Estimated Project Cost: \$250,000

Expenditures to Date: \$ 0

Funding Sources:

Federal	\$ 0
State	\$ 0
Local	\$250,000

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



Replacement of Whatcom Chief & Terminal Modification CRP # 919008

Construction Funding Year(s): TBD

Project Narrative:

This project includes replacement of the Whatcom Chief with a 34 car vessel and modifications of the existing ferry terminals to accommodate the new vessel. 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 2020-2025 Six Year Transportation Improvement Program.

Project Status:

Design work for the new vessel is underway. This work will coincide with the next cycle of funding by the County Road Administration Board.

Total Estimated Project Cost: TBD

Expenditures to Date: \$375,000

Funding Sources:

Federal	\$0
State	\$0
Local	\$730,000

Environmental Permitting	None Required
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Right-of-Way Acquisition (Estimate)	None Required
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County Forces (Estimate)	N/A
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M/V Whatcom Chief



Lummi Island Terminal Preservation Project CRP # 919020

Construction Funding Year(s): 2020

Project Narrative: This project includes replacing corroded high strength bolts, removing and replacing the transfer span paint system and application of overcoat paint system to the tower and apron systems. This project is listed #F2 on the 2020-2025 Six Year Transportation Improvement Program.

Project Status: Design and permitting work for this project completed in 2019. Construction scheduled for 2020 to coincide with the dry dock period of the Whatcom Chief. Approximately \$656,000 in federal Ferry Boat Program funds will be utilized for the construction phase of this project.

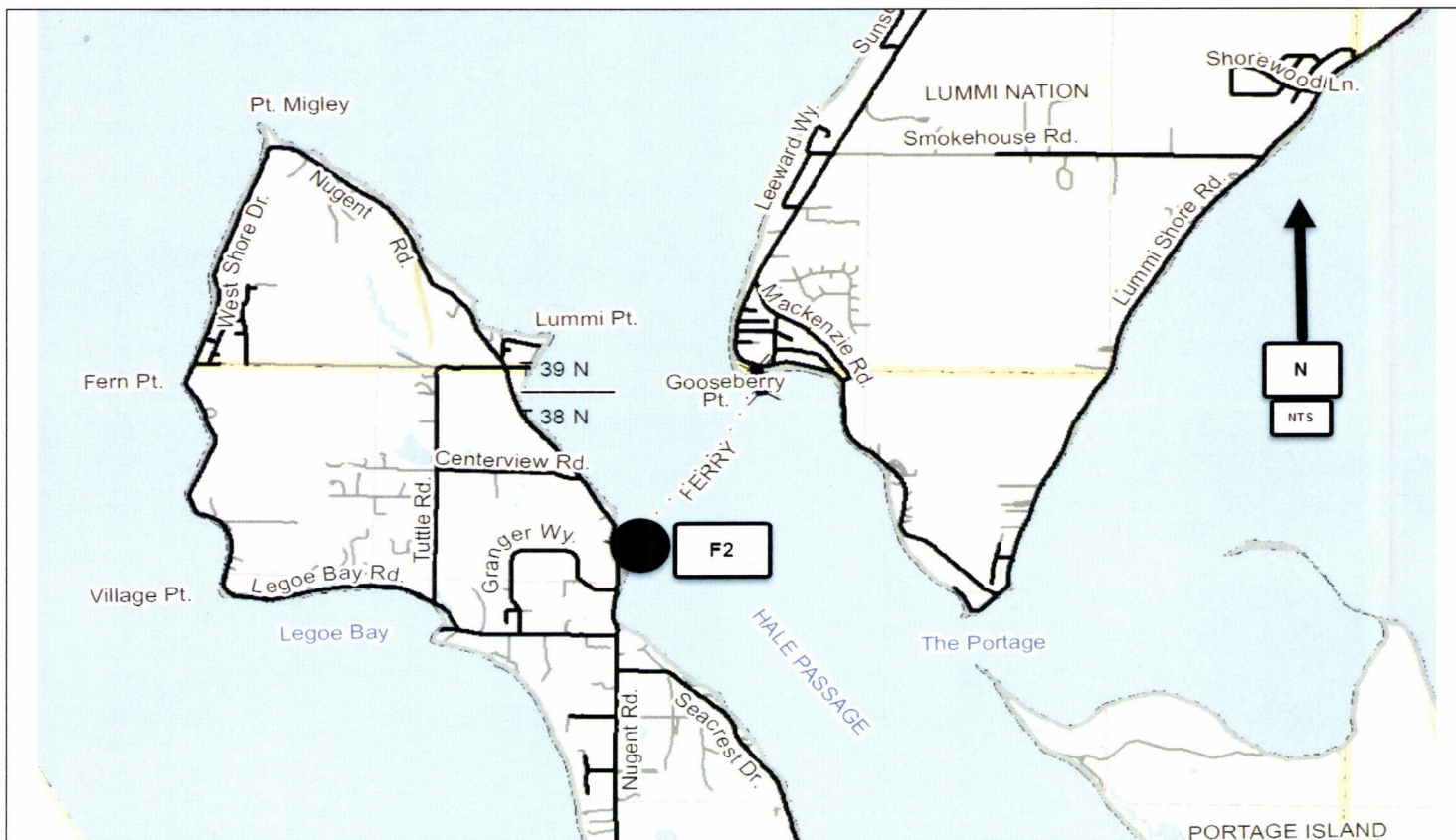
Total Estimated Project Cost: \$925,000

Expenditures to Date: \$100,000

Funding Sources:

Federal	\$656,000 (FBP funds)
State	\$
Local	\$269,000

Environmental Permitting	HPA, SEPA, CORPS 404, COUNTY SHORELINES
Right-of-Way Acquisition (Estimate)	None Required
County Forces (Estimate)	N/A



Gooseberry Point Terminal Preservation Project CRP # 919021

Construction Funding Year(s): 2021

Project Narrative: This project includes removing and replacing the transfer span paint system and application of overcoat paint system to the tower and apron systems. This project is listed #F3 on the 2020-2025 Six Year Transportation Improvement Program.

Project Status: Design and permitting work anticipated to be completed in 2020. Construction scheduled for 2021 to coincide with the dry dock period of the Whatcom Chief.

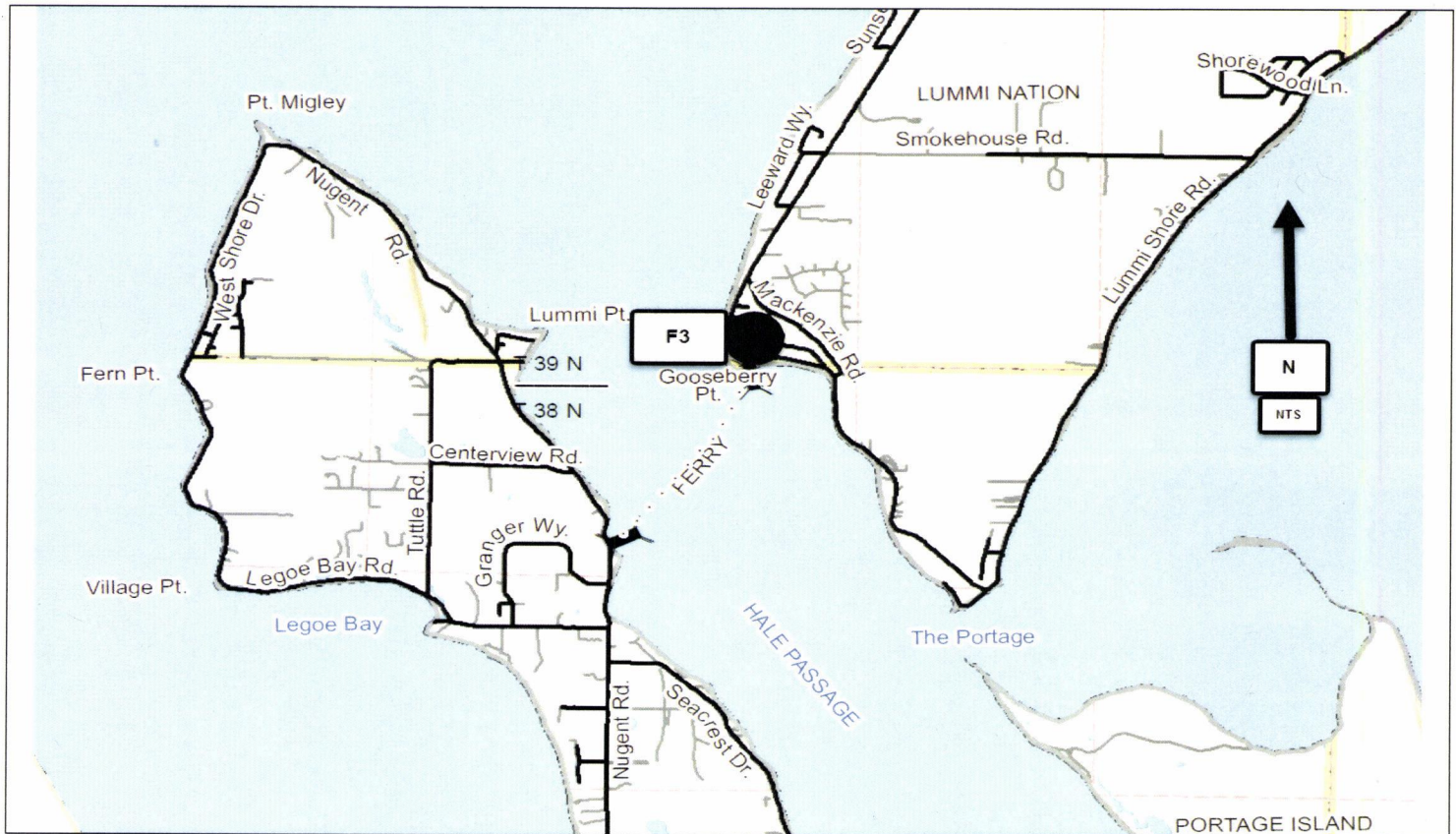
Total Estimated Project Cost: \$850,000

Expenditures to Date: \$75,000

Funding Sources:

Federal	\$
State	\$
Local	\$850,000

Environmental Permitting	HPA, SEPA, CORPS 404, COUNTY SHORELINES
Right-of-Way Acquisition (Estimate)	None Required
County Forces (Estimate)	N/A



Lummi Island Breakwater Replacement CRP #914015

Construction Funding Year(s): 2021

Project Narrative:

This project includes replacing the southerly breakwater at the Lummi Island ferry terminal. This structure was constructed in the mid 1980's and is reaching the end of its service life. This project is listed **#F4** on the 2020-2025 Six Year Transportation Improvement Program.

Project Status:

Design and permitting work expected to be completed in early 2021, with construction of this project scheduled in late 2021. Approximately \$650,000 in federal Ferry Boat Program funds will be utilized for the construction phase of this project.

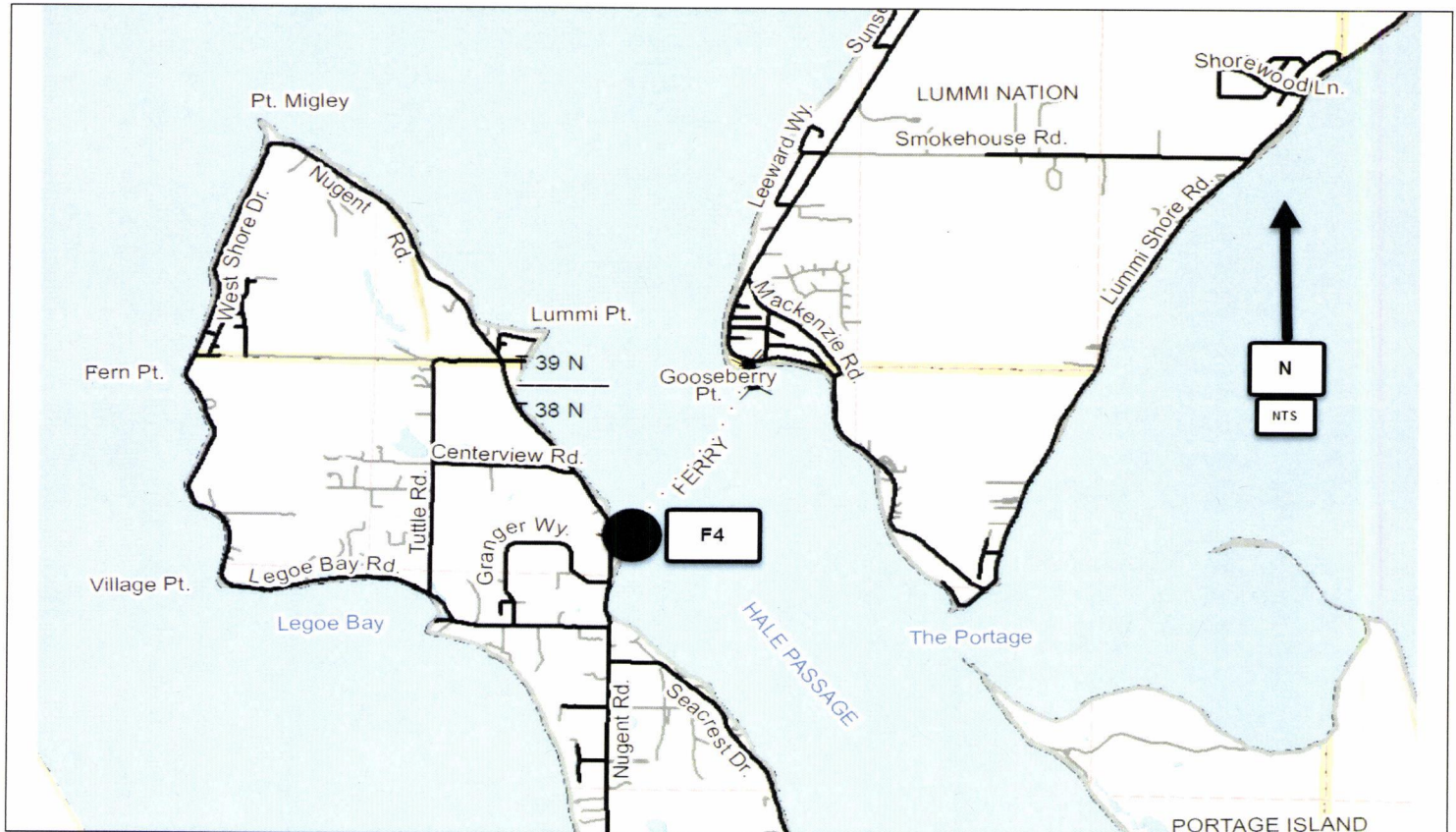
Total Estimated Project Cost: \$2,250,000

Expenditures to Date: \$175,000

Funding Sources:

Federal	\$770,000 (FBP)
State	\$
Local	\$ 1,480,000

Environmental Permitting	HPA, SEPA, CORPS 404, COUNTY SHORELINES
Right-of-Way Acquisition (Estimate)	None Required
County Forces (Estimate)	N/A



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 **#F5** on the 2020-2025 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.

Total Estimated Project Cost: TBD

Expenditures to Date: \$

Funding Sources:

Federal	\$0
State	\$0
Local	\$400,000

Environmental Permitting	None Required
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Right-of-Way Acquisition (Estimate)	None Required
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County Forces (Estimate)	None Required
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Various Bridges Rehabilitation / Replacement CRP # To Be Assigned

Construction Funding Year(s): 2020 - 2025

Project Narrative:

This item provides funding to address unanticipated bridge rehabilitation and/or replacement. It is listed **#Y1** on the 2020-2025 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 2020-2025)

Environmental Permitting	TBD
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Right-of-Way Acquisition (Estimate)	TBD
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County Forces (Estimate)	TBD
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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 # To Be Assigned

Construction Funding Year(s): 2020-2025

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 2020-2025 Six Year Transportation Improvement Program.

Project Status:

N/A.

Total Estimated Project Cost: \$180,000

Expenditures to Date:

Funding Sources:

Federal	\$0
State	\$0
Local	\$180,000 (2020-2025)

Environmental Permitting	TBD
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Right-of-Way Acquisition (Estimate)	TBD
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County Forces (Estimate)	N/A
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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 # To Be Assigned

Construction Funding Year(s): 2020 - 2025

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 2020-2025 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 (2020-2025)

Environmental Permitting	TBD
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Right-of-Way Acquisition (Estimate)	TBD
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County Forces (Estimate)	N/A
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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 # To Be Assigned

Construction Funding Year(s): 2020 - 2025

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 2020-2025 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: \$345,000

Expenditures to Date:

Funding Sources:

Federal	\$0
State	\$0
Local	\$345,000 (2020-2025)

Environmental Permitting	TBD
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Right-of-Way Acquisition (Estimate)	TBD
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County Forces (Estimate)	TBD
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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 # To Be Assigned

Construction Funding Year(s): 2020 - 2025

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 2020-2025 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: \$600,000

Expenditures to Date:

Funding Sources:

Federal	\$0
State	\$0
Local	\$600,000 (2020-2025)

Environmental Permitting	TBD
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Right-of-Way Acquisition (Estimate)	TBD
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County Forces (Estimate)	TBD
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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 # To Be Assigned

Construction Funding Year(s): 2021

Project Narrative:

This project is for the design and construction of fish passage projects. This project is listed **#Y6** on the 2020-2025 Six Year Transportation Improvement Program.

Project Status:

Design work will begin in 2020 with construction of the first project scheduled for 2021.

Total Estimated Project Cost: TBD

Expenditures to Date: N/A

Funding Sources:

Federal \$0

State \$0

Local \$200,000 (2020-2025) *

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 # To Be Assigned

Construction Funding Year(s): TBD

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 2020-2025 Six Year Transportation Improvement Program.

Project Status:

Design and construction for the various projects will be initiated in 2020 and extend through 2025.

Total Estimated Project Cost: \$600,000

Expenditures to Date:

Funding Sources:

Federal	\$0
State	\$0
Local	\$600,000 (2020-2025)

Environmental Permitting	N/A
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Right-of-Way Acquisition (Estimate)	N/A
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County Forces (Estimate)	N/A
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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 # To Be Assigned

Construction Funding Year(s):

2020 - 2025

Project Narrative:

Locations to be determined. Identification and prioritization to be addressed. This project is listed **#Y8** on the 2020-2025 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 (2020-2025)

Environmental Permitting	TBD
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Right-of-Way Acquisition (Estimate)	TBD
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County Forces (Estimate)	TBD
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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 # To Be Assigned

Construction Funding Year(s): 2020 - 2025

Project Narrative:

Locations to be determined. Identification and prioritization to be addressed. This project is listed **#Y9** on the 2020-2025 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: \$600,000

Expenditures to Date: - 0 -

Funding Sources:

Federal	\$0
State	\$0
Local	\$600,000 (2020-2025)

Environmental Permitting	SEPA, Clrg/CAO,
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Right-of-Way Acquisition (Estimate)	TBD
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County Forces (Estimate)	TBD
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Due to the nature of this program item, no map exists. Council review and prioritization will be sought at the appropriate time.