





whatcom council of governments











Prepared by the Whatcom Council of Governments using funds contributed by member jurisdictions and grants from the Washington State Department of Transportation, the U.S. Department of Transportation Federal Highways and the Federal Transit Administration.

The Whatcom Council of Governments (WCOG) annual list of project obligations for 2021 demonstrates the implementation of federally funded projects that were programmed in the <u>2021 WCOG</u> <u>Transportation Improvement Program (TIP)</u>.

Project obligation refers to the authorization of the use federal program funds to finance a specific project, or project's phase. Conversely, de-obligation cancels the authorization and funding returns to the federal program source.

Projects in this listing reflects the continuous, cooperative, and comprehensive planning efforts performed by WCOG and members of the region. Regionally-facilitated federal surface transportation funds are awarded through a selection process that implements the goals of the region's long-range transportation plan: Whatcom Mobility 2040.

OBLIGATIONS SUMMARY

The Whatcom region obligated over eleven million dollars and deobligated under two million dollars of federal funds in 2021.

Agency	Total Obligations_						
Whatcom County	\$4,947,927						
WSDOT	3,961,877						
Blaine	310,050						
Everson	126,288						
WCOG	27,973						
Bellingham	-2,429						

PROJECT CLOSURES

The final step to complete a project is the close-out process. A project's closure typically results in either final reimbursements from obligated funds or de-obligation of obligated funds that have not been expended. Five projects filed for project closure in 2021.

LIST OF FEDERAL FUND OBLIGATIONS

The WCOG annual listing of obligations was developed in accordance with federal regulations (23 CFR 450.334). The project listing details include the lead agency, official name of the project, type of work, federal fund program, project length, and the federal funds obligated with the transaction date.

For further details regarding federal transportation program projects in the Whatcom region, please refer to the WCOG TIP webpage located at wcog.org/planning/tip/.

Agency	Project Name	Type of Work	Begin Termini	End Termini	Length	Federal Funds Available	Federal Funds Obligated	Federal Funds De- obligated	Federal Funds Remaining	Obligation Date	Phase	Program
Whatcom Co.	South Pass Road	emergency relief project	MP 3.50	MP 3.65	0.15	62,280	62,280		n/a	3/23/2021	PE	Emergency Relief
Whatcom Co.	Lummi Island Breakwater Replacement	Replace existing timber pile breakwater with steel pile supported structures.	N/A	N/A	0	885,006	885,006		0	5/11/2021	CN	Ferry Boat
Whatcom Co.	Marine Drive Reconstruction	This project will reconstruct the roadway and add pedestrian and bicycle facilities.	Locust Ave.	Alderwood Ave.	0.65	2,509,695	2,509,695		0	5/11/2021	CN	Surface Transportation Block Grant, Transportation Alternatives
Everson	Blair Drive Improvements	Reconstruct roadway and include sidewalks, curb and gutter, on-street parking and a bike lane.	Reed's Lane	SR 544	0.26	1,641,921	126,288		1,515,633	7/22/2021	PE	Surface Transportation Block Grant, Highway Infrastructure Program
Bellingham	'F' Street RR Crossing	Improvements include four quadrant gates, paving, pedestrian and bicycle improvements, channelization, sign and marking updates, as well as electrical and structural modifications to intersection and RR crossing signals.	Holly St.	Roeder Ave.	0.03	2,890,000	390,000		2,500,000	7/13/2021	PE, RW	Highway Safety Improvement Program
Bellingham	West Horton Road - Phase 1	New road construction extending Horton Rd west as an urban arterial with sidewalks, bike lanes, turn lanes, illumination, and intersection improvements.	Pacific Rim Lane	Aldrich Road	0.25	607,571	607,571		0	8/5/2021	CN	Surface Transportation Block Grant
Bellingham	West Horton Road Extension - Ph. 2	New road construction extending Horton Rd west as a secondary urban arterial with sidewalks, bike lanes, and turn lanes.	Northwest Dr.	Aldrich Road	0.5	1,000,000		-1,000,000	closed	10/22/2021	PE	Surface Transportation Block Grant
Blaine	Boblett St Channelization & Corridor	Improvements will include: Channelization, non-motorized, sidewalk replacement, storm drainage, roundabout construction.	SR 543	Ludwick Ave	0.28	1,210,280	310,050		900,230	8/5/2021	PE, RW	Surface Transportation Block Grant
Whatcom Co.	Birch Bay Drive & Pedestrian Facility	This project will construct a soft shore roadway protection berm and drainage upgrades from Lora Lane to Cedar Avenue – with the exception of a 900-ft long section between the Cottonwood parking areas. An American with Disability Act (ADA) compliant pedestrian path will be constructed between Lora Lane and Cottonwood Drive.	Lora Lane	Cedar Ave	1.58	1,400,000	1,400,000		0	9/23/2021	CN	Surface Transportation Block Grant
WCOG	WSDOT: WCOG UPWP - SFY 2022	Planning and programming responsibilities identified in the WCOG SFY 2022 Unified Planning Work Program	Regionwide	Regionwide	N/A	271,104	271,104		0	7/2/2021	PL	Surface Transportation Block Grant
WCOG	Regional Transportation Data Collection & Analysis	Regional transportation data collection and analysis to support local, regional, state planning activities.	Regionwide	Regionwide	N/A	243,131		-243,131	closed	10/15/2021	PL	Surface Transportation Block Grant
Whatcom Co.	Hampton Road 2020 ER	emergency relief project	MP 1.83	MP 2.12	0.29	25,086	25,086		n/a	10/18/2021	CN	Emergency Relief
Whatcom Co.	Hannegan Road 2020 ER	emergency relief project	Lynden	Bridge #235		16,273	16,273		n/a	7/1/2021	CN	Emergency Relief
WSDOT	NWR Breakaway Cable Terminal Replacement 17-19	The Breakaway Cable Terminal (BCT) does not meet NCHRP 350 specifications. 294 BCTs will be removed and replaced with guardrail terminals meeting current standards reducing the risk of injury collisions.	N/A	N/A	0	38,085	38,085		0	7/28/21	CN	Highway Safety Improvement Program
WSDOT	I-5 NB near MP 244.8 - Slide	emergency relief project	N/A	N/A	0	5,407		-5,407	closed	11/9/21	CN	Emergency Relief
WSDOT	SR 539/LYNDEN-ALDERGROVE PORT OF ENTRY IMPROVEMENTS	Construct a new truck lane on SR 539 between H-Street and the Lynden-Aldergrove Port of Entry on the US/Canada border. The new truck lane will facilitate freight movement at this border crossing.	14.55	15.16	0.61	0	0		0	6/9/21	RW	National Highway Performance Program

Agency	Project Name	Type of Work	Begin Termini	End Termini	Length	Federal Funds Available	Federal Funds Obligated	Federal Funds De- obligated	Federal Funds Remaining	Obligation Date	Phase	Program
WSDOT	SR 542/I-5 to Britton Road - Paving, Culvert, and ADA Compliance	This project will evaluate and improve pedestrian safety by upgrading ADA sidewalk ramps within the project limits.	0.6	0.95	0.89	31,824		-31,824	closed	11/2/21	PE, CN	Highway Infrastructure, Surface Transportation Block Grant
WSDOT	Mt Baker Area BST - 2019	Resurfaces deteriorating asphalt pavement (due to cracking and normal wear) with a chip seal overlay. Extends the service life of the existing pavement.	N/A	N/A	0	715,033	165,191	-549,842	closed		PE, CN	Highway Infrastructure, Surface Transportation Block Grant
WSDOT	I5/SB Lake Samish Vic Stormwater Retrofit	This section of I-5 has been identified in a statewide effort in 2012 as a high priority corridor for improving water quality.	242.74	243.31	0.57	140,375	140,375		0	2/16/21, 4/29/21	PE, CN	National Highway Performance Program, Interestate Maintenance
WSDOT	I-5/SB Joe Leary Slough to Nulle Rd Vic - Concrete Rehabilitation	Pavement repair on I-5 southbound.	231.8	243.47	11.67	484,579	266,252		218,327	10/18/21	PE	National Highway Performance Program
WSDOT	SR 546/Pepin Creek and Duffner Ditch - Fish Passage	Remove the existing fish passage barrier and replace it with a fish passable structure.	0	0.6	0.6	3,168,574	3,168,574		0	11/22/21	CN	Surface Transportation Block Grant
WSDOT	NWR Breakaway Cable Terminal Replacement 21-23	The Breakaway Cable Terminal (BCT) does not meet NCHRP 350 specifications. The BCTs will be removed and replaced with guardrail terminals meeting current standards reducing the risk of injury collisions at these locations.	N/A	N/A	0	69,750	69,750		0	7/8/21	CN	Highway Safety Improvement Program
WSDOT	SR 548/Alderson Road Vicinity - Culvert Replacement	The existing concrete culvert has separated in several places, and is causing a small sinkhole to form in the northbound lane. The culvert will be replaced in kind with a new culvert that will convey water properly.	7.65	7.66	0.01	429,703	99,619		330,084	9/20/21	PE	Surface Transportation Block Grant
WSDOT	Whatcom Council of Governments IMTC 21-23	GCB 2565 & GCB 3509 are standard form agreements between the Whatcom Council of Governments and WSDOT for transportation planning work in the 21-23 biennia.	N/A	N/A	0	120,000	110,000	-10,000	0	11/17/21	PL	Surface Transportation Block Grant
WSDOT	WCOG UPWP – SFY 2022	Planning and programming responsibilities identified in the WCOG SFY 2022 Unified Planning Work Program	N/A	N/A	0	271,104	271,104		0	7/2/21	PL	Surface Transportation Block Grant
WSDOT	SR 539/I-5 to Kellogg Road - Paving & ADA Compliance	This project improved pedestrian safety by upgrading ADA sidewalk ramps within the project limits.	0	0.83	0.83	10,000		-10,000		12/2/21	PE	National Highway Performance Program
WSDOT	SR 546/SR 539 to Fishtrap Creek Paving	Pavement repair along SR 546	0	2	2	2,778,744	240,000		2,538,744	8/27/21	PE	National Highway Performance Program

Sum of Obligations 11,172,303
Sum of De-obligations -1,850,204
Total Obligations 9,322,099