



**whatcom council of governments**

## 2018 List of Project Obligations

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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.

## INTRODUCTION

The Whatcom Council of Governments (WCOG) annual list of project obligations for 2018 demonstrates the implementation of federally funded projects that were programmed in the [2018 WCOG Transportation Improvement Program \(TIP\)](#).

Obligations refer to the authorization of federal program funds to finance transportation projects. The projects in this listing were funded through a selection process that implements the goals of the region's long-range transportation plan: [Whatcom Mobility 2040](#).

Furthermore, the projects in this listing reflects the continuous, cooperative, and comprehensive planning efforts performed by WCOG with constituent members of the region.

## OBLIGATIONS SUMMARY

Whatcom region projects obligated \$12.7 million in 2018. The following table summarizes those obligations by agency.

Agency	Funds Obligated
WSDOT	\$3,656,416
City of Everson	2,573,792
Whatcom County	2,224,623
City of Bellingham	2,048,676
City of Lynden	1,299,150
City of Blaine	804,557
Port of Bellingham	94,514
WCOG	66,116

## 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.

Thirteen projects filed project closure that resulted in \$6.7 million in de-obligations. Of these projects, nearly five million of the de-obligations were from three Washington State Department of Transportation (WSDOT) projects: *Blaine – Customs Facility Siding*; *SR 542/I-5 to Britton Road – Paving, Culvert, and ADA Compliance*; and *I-5/NB Nooksack River to Blaine – Paving*.

## 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 action dates.

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/](http://wcog.org/planning/tip/).

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Agency	Project Name	Type of Work	Begin Termni	End Termini	Length	Federal Funds Available	Federal Funds Obligated	Federal Funds De-obligated	Federal Funds Remain	Obligation Date(s)	Phase	Program
Bellingham	State-Ellis/Whatcom Creek	Remove and replace existing bridge with new flaired two-span pre-stressed concrete slab bridge.	York St	Ellis St	0.02	3,426,355	430,875		2,995,480	3/29/2018	PE	Bridge
Bellingham	F' Street	Improvements include four quadrant gates, pedestrian and bicycle improvements and travel lane channelization. Update signs and markings per the MUTCD.	Holly St	Roeder Ave	0.03	690,000	50,000		640,000	9/24/2018	PE	Railroad
Bellingham	Granary Avenue & Laurel Street	Construct Granary Avenue, a new arterial beginning at Roeder Ave and extending southwest to Laurel Street. Laurel Street will be reconstructed from its new connection with Granary Avenue to Cornwall. The project will include a signal and channelization improvements at the intersection of Granary Avenue and Roeder Avenue, and intersection improvements at Cornwall Avenue.	Roeder / Granary	Laurel / Cornwall	0.42	142,674	142,674		0	7/9/2018	CN	Re-purposed Earmark
Bellingham	James/Bakerview Intersection Reconstruction	Intersection reconstruction to include dedicated turn lanes or roundabout, and ADA curb ramps and crosswalks.	James / Bakerview		0.02			-21,018	0	10/12/2018	PE	STP Regional
Bellingham	Cordata SRTS Program	The project includes bike lane, sidewalk, planter strip, curb, gutter, street lights, and education encouragement.	Mahogany Ave	Cordata Elem School	0.21	675,127	675,127		0	11/1/2018	CN	Safe Routes to School
Bellingham	Orchard Drive Extension (Birchwood Ave)	Orchard Drive Extension is a new multi-modal arterial connection extending from east Birchwood Ave/Squalicum Parkway, under I-5 along the railroad grade, taking advantage of an existing grade separated crossing, to west of James Street.	Squalicum Parkway	James Street	0.6	750,000	750,000		0	11/16/2018	RW	STP Regional
Blaine	Hughes Ave Reconstruction	Widen Hughes Ave and upgrade to truck standards from west of Peace Portal Dr to Odell Road Intersection. Other improvements include bus stop, sidewalks, larger turn radii, and storm sewer upgrades.	Peace Portal Dr	Odell Road	0.42	804,557	804,557		0	5/3/2018	CN	STP Regional
Everson	Lincoln Street Improvements - Phase 1	Roadway reconstruction including sidewalks and a bike lane.	Everson Road	Washington Ave.	0.23	1,170,832	1,170,832		0	3/14/2018	CN	STP Regional

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Everson	Lincoln Street Improvements Phase 2	New Construction and extension of Lincoln Street from Washington Street to Blair Drive includes sidewalks and a bike lane.	S Washington St	Blair Drive	0.2	952,960	952,960		0	3/14/2018	CN	STP Regional
Everson	Lincoln Street Improvements - Phase 1	Roadway reconstruction including sidewalks and a bike lane.	Everson Road	Washington Ave.	0.23	333,519	333,519		0	10/12/2018	CN	STP Regional
Everson	Lincoln Street Improvements Phase 2	New Construction and extension of Lincoln Street from Washington Street to Blair Drive includes sidewalks and a bike lane.	S Washington St	Blair Drive	0.2	116,481	116,481		0	10/12/2018	CN	STP Regional
Lynden	Riverview Road Gap Elimination	New arterial road construction providing southeastern access to downtown Lynden and Historic Business District.	6th St	Hannegan Road	0.3	16,641	16,641	-16,641	0	2/26/2018	PE, RW	STP Regional
Lynden	Riverview Road Gap Elimination	New arterial road construction providing southeastern access to downtown Lynden and Historic Business District.	6th St	Hannegan Road	0.3			-323,788	0	5/10/2018	RW	STP Regional
Lynden	Riverview Road Gap Elimination	New arterial road construction providing southeastern access to downtown Lynden and Historic Business District.	6th St	Hannegan Road	0.3	1,087,353	1,087,353		0	5/10/2018	CN	STP Regional
Lynden	Jim Kaemingk Sr. Trail Extension	The project includes shared use path, sidewalk, curb, gutter, planter strip, speed feedback signs with flashing beacons, and educational materials and events.	14th St	17th St	0.45	195,156	195,156		0	4/13/2018	CN	TAP
Mt. Baker Foothills Chamber	Mt Baker Scenic Byway Welcome Ctr.	Identify location for visitor center, complete preliminary design work including Environmental Classification summary; and acquire site.	Maple Falls	Maple Falls	0			-5,417	0	8/31/2018	PE, RW	Enhancement (Non-allocated)
Port of Bellingham	Harris Avenue Crossing	Construct ADA compliant railroad pedestrian/bike crossings surfaces on both sides of Harris Ave. Provide channelization for pedestrian pathways and vehicles. Relocate entrance to Marine Park to allow installation of non-mountable center medians. Upgrade/replace the railroad signal system including LED, and update signs and markings.	4th St	200' W of Harris Ave	0.11	350,000	94,514		255,486	6/12/2018	PE	Railroad

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WCOG	Western Washington Commercial Vehicle Origin/Destination Study	Collect cross-border freight data that will inform evaluation of investments and policy making; especially regarding east-west links between alternate cross-border routes, impact of changes in trusted trader program parameters, and scenarios under future legal and regulatory shifts.	n/a	n/a	n/a	Closure		-42,994	0	1/26/2018	PL	Highway Research & Deployment
WCOG	IMTC Passenger Vehicle Intercept Study	This project will sample-survey interview approximately 10,000 drivers crossing through the five Cascade border crossings over the summer and winter seasons.	Border Crossings	Border Crossings	n/a	66,116	66,116		0	5/11/2018	PL	Highway Research & Deployment
Whatcom County	So Fork (Potter Rd) Br Replacement	Replace the existing structure with a reinforced concrete girder structure with a concrete deck and a pile supported abutment/pier substructure.	MP 0.85	MP 1.15	0.3	Closure		-433,182	0	1/19/2018	PE, CN	Bridge
Whatcom County	Anderson Creek	Replace existing bridge that has timber piles and pile caps with new concrete structure.	MP 0.21	MP 0.23	0.02	1,246,010	1,246,010		0	2/26/2018	CN	Bridge
Whatcom County	County Roadway Safety Program	Install shoulder rumble strips, add horizontal alignment signage on classified roadways and on local access roadways.	varies	varies		Closure		-51,889	0	1/18/2018	CN	HSIP
Whatcom County	County Roadway Safety Program	Install shoulder rumble strips, add horizontal alignment signage on classified roadways and on local access roadways.	varies	varies		Closure	34,113		0	2/8/2018	CN	HSIP
Whatcom County	Guardrail Safety Program	Install/upgrade guardrail at various locations countywide.	Various	Various		899,500	94,500		805,000	2/26/2018	PE	HSIP
Whatcom County	Hannegan Road/Ten Mile Creek Bridge No. 236 Replacement	Replace existing bridge with new bridge structure.	MP 6.76	MP 6.78	0.2	850,000	850,000		0	2/9/2018	CN	STP Regional
WSDOT	SR 20/Cascade Dr Vic to Granite Creek - Rumblestrip Installation	Reduce the risk of crossover and run off the road incidents by the installation of centerline rumblestrips.	MP 106.68	MP 119.41	12.73	179,489	20,320		159,169	4/20/2018	PE	HSIP
WSDOT	BLAINE - CUSTOMS FACILITY SIDING	Provide additional rail line capacity to accommodate customs and security needs that provides more reliable Amtrak service, while also reducing congestion for freight and passenger trains.	BNSF MP 114.9	BNSF MP 116.9	2.00	Closure		-3,244,852	0	5/11/2018	PE, CN	Rail/Highway Crossing

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WSDOT	I-5/Custer SB SRA - Sewer Line Replacement – NWR	Install a new sewer line to that will intercept the municipal sewer closer to the rest area will meet the higher demand, reduce sewer maintenance, and improve reliability.	I-5 MP 268.92	I-5 MP 269.56	0.64	Closure		-39,157	0	7/5/2018	PE	NHPP
WSDOT	I-5/NB NOOKSACK RIVER TO BLAINE - PAVING	Overlay the northbound lanes of I-5 from MP 259.70 to MP 275.20 with 0.15' of HMA. The project will also mill and fill the ramps at the Portal Way, Slater Road, SR 548/Grandview, and Birch Bay-Lynden Road and Peace Portal Drive interchanges with 0.15' of HMA.	MP 259.70	MP 275.20	15.54	Closure		-762,276	0	7/9/2018	PE, CN	Coordinated Border Infrastructure, NHPP
WSDOT	JOINT TRANSPORTATION EXECUTIVE COUNCIL (JTEC) INITIATIVES - SUPPORT	Research, analysis and coordination in support of Joint Transportation Executive Council (JTEC) initiatives, including a lead role in: Border Circulation Analysis phase II & III; FAST Optimization Study; NEXUS marketing and implementation at Sumas/Abbotsford-Huntingdon and Lynden/Aldergrove.	n/a	n/a	n/a	Closure		-47,357	0	1/11/2018	PE	Coordinated Border Infrastructure
WSDOT	Mt Baker Area BST - 2019	Resurfaces deteriorating asphalt pavement (due to cracking and normal wear) with a chip seal overlay to extend the service life of the existing pavement at various locations regionwide.	Regionwide	Regionwide	36.51	76,623	76,623		0	1/19/2018, 11/1/2018	PE	STP
WSDOT	MT BAKER AREA BST 2018	Resurfaces deteriorating asphalt pavement (due to cracking and normal wear) with a chip seal overlay to extend the service life of the existing pavement at various locations regionwide.	Regionwide	Regionwide	64.79	11,810	11,810		0	2/15/2018	CN	NHPP
WSDOT	NORTHWEST REGION BASIC SAFETY - GUARDRAIL	To address regionwide structurally deficient safety features to adjustments or replacements of guardrail, guardrail terminals, bridge end protection, concrete barrier where needed.	Regionwide	Regionwide	n/a	Closure		-13,093	0	11/13/2018	PE, CN	STP, HSIP
WSDOT	NWR Breakaway Cable Terminal Replacement 17-19	Remove and replace with guardrail terminals meeting current standards reducing the risk of injury collisions at these locations.	Regionwide	Regionwide	n/a	217,342	84,163		133,179	4/4/2018	PE	HSIP



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WSDOT	PERFORMANCE MEASUREMENTS AND EVALUATION OF JTEC INITIAVES	Research support for the FAST Optimization Study; analysis of closure of the northbound FAST lane at Pacific Highway; monitoring and analysis of greenhouse gas emission changes based on JTEC greening efforts; modeling potential changes to NEXUS to meet JTEC participation goals; reduction of empty truck backhaul using Pacific Highway port of entry.	Regionwide	Regionwide	n/a	Closure		-925	0	2/7/2018	PE	Coordinated Border Infrastructure
WSDOT	SR 542 / Cornell Creek Rd Vic to Nooksack River - Guardrail Replacement	This project will replace existing guardrail with improved guardrail.	31.27	46.61	15.34	Closure		-20,295	0	3/7/2018, 9/11/2018	PE, CN	STP
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.	MP 0.06	MP 0.95	0.89	36,000	36,000		0	1/19/2018	PE	STP
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.	MP 0.06	MP 0.95	0.89	942,608	942,608	-942,608	0	1/26/2018, 4/20/2018	CN	Coordinated Border Infrastructure, STP
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.	MP 0.06	MP 0.95	0.89	1,249,089	1,249,089		0	4/20/2018, 12/3/2018	PE, CN	Highway Infrastructure Program, STP
WSDOT	SR 542/SR 9 East Junction-Intersection Improvements	This project will install a single lane roundabout at the intersection of SR 542 and the SR 9 East Junction.	MP 14.26	MP 14.67	0.2	192,037	192,037		0	1/9/2018, 8/7/2018	CN	Coordinated Border Infrastructure
WSDOT	SR 548/KICKERVILLE RD - Intersection Improvements	Install a single lane roundabout at this location will improve mobility and reduce the risk of collisions.	MP 4.81	MP 5.05	0.2	864,963	864,963		0	2/1/2018, 4/6/2019, 10/12/2018	CN	HSIP
WSDOT	SR 548/UNNAMED CREEK TO DRAYTON HARBOR - FISH PASSAGE	Remove the existing fish passage barrier and replace it with a fish passable structure.	MP 11.10	MP 11.30	0.2	Closure		-2,059	0	11/13/2018	PE, RW, CN	STP
WSDOT	SR 9 / TAWES CREEK - FISH PASSAGE	Remove the existing fish passage barrier and replace it with a fish passable structure.	MP 77.69	MP 78.19	0.5	178,803	178,803		0	8/17/2018	PE	STP
WSDOT	SR5 / DOWNTOWN BELLINGHAM ON / OFF RAMPS - RAMP RECONSTRUCTION	Extend I-5 on and off ramps for the Lakeway Drive, Iowa Street, and SR 542 Interchanges.	MP 251.95	MP 254.86	2.91	Closure		-6,826	0	5/24/2018	CN	Interstate Maintenance, ITS

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WSDOT	SR548 / SWIFT SIDING RAIL PROJECT (BLAINE)	Add a new main track for Blaine Swift Customs Facility of approximately 10.000 feet long and convert the existing main track.	BNSF MP 114.9	BNSF MP 116.9	2.00	Closure		-788,317	0	7/9/2018	PE, CN	Section 115
<b>Totals</b>							<b>12,767,843</b>	<b>-6,762,695</b>				