

Apple Capital Loop

Washington State Transportation Commission Meeting

JUNE 16, 2021



Introductions

City of Wenatchee

- Laura Merrill, Executive Services Director
- Gary Owen, City Engineer

Link Transit

- Richard DeRock, General Manager

Chelan-Douglas Transportation Council

- Jeff Wilkens, Executive Director

Wenatchee Valley

On an average year \$1 billion of the State's \$3 billion fresh tree fruit industry is packed, stored, marketed and delivered to all corners of the United States and overseas from the Wenatchee Valley.

Home to 75,000 people, the Wenatchee Valley is the economic hub for North Central Washington.

1 of only 8 metropolitan areas in the United States with no 4-lane Interstate Highway connection.

Completing the Apple Capital Loop

- Infrastructure for Rebuilding America (INFRA) application to fund completing the Apple Capital Loop.
- Lead Agency: The City of Wenatchee in partnership with Washington State Department of Transportation, Chelan-Douglas Regional Port Authority, Douglas County, Chelan County, City of East Wenatchee, Chelan-Douglas Transportation Council (MPO), LINK Transit, and BNSF Railway.

What is the Apple Capital Loop?

The Apple Capital Loop supports economic vitality on a local, regional, and national level by bringing together four vital, interconnected projects that comprise the backbone of our regional transportation network, and the local component of the National Highway Freight Network (NHFN).

11-mile loop carries more than 100,000 vehicles per day across a metro area divided by the Columbia River and Wenatchee River.

The Apple Capital Loop project is critical for maintaining freight access in and out of the Valley, with 200-400 refrigerated trucks currently moving in and out of the region on an average day

Completing transportation improvements on the Loop will address current congestion problems and set the region up for the growth that is already straining its transportation system as well set forth a path for economic prosperity consistent with goals and objectives for the national transportation system.

Project Details:

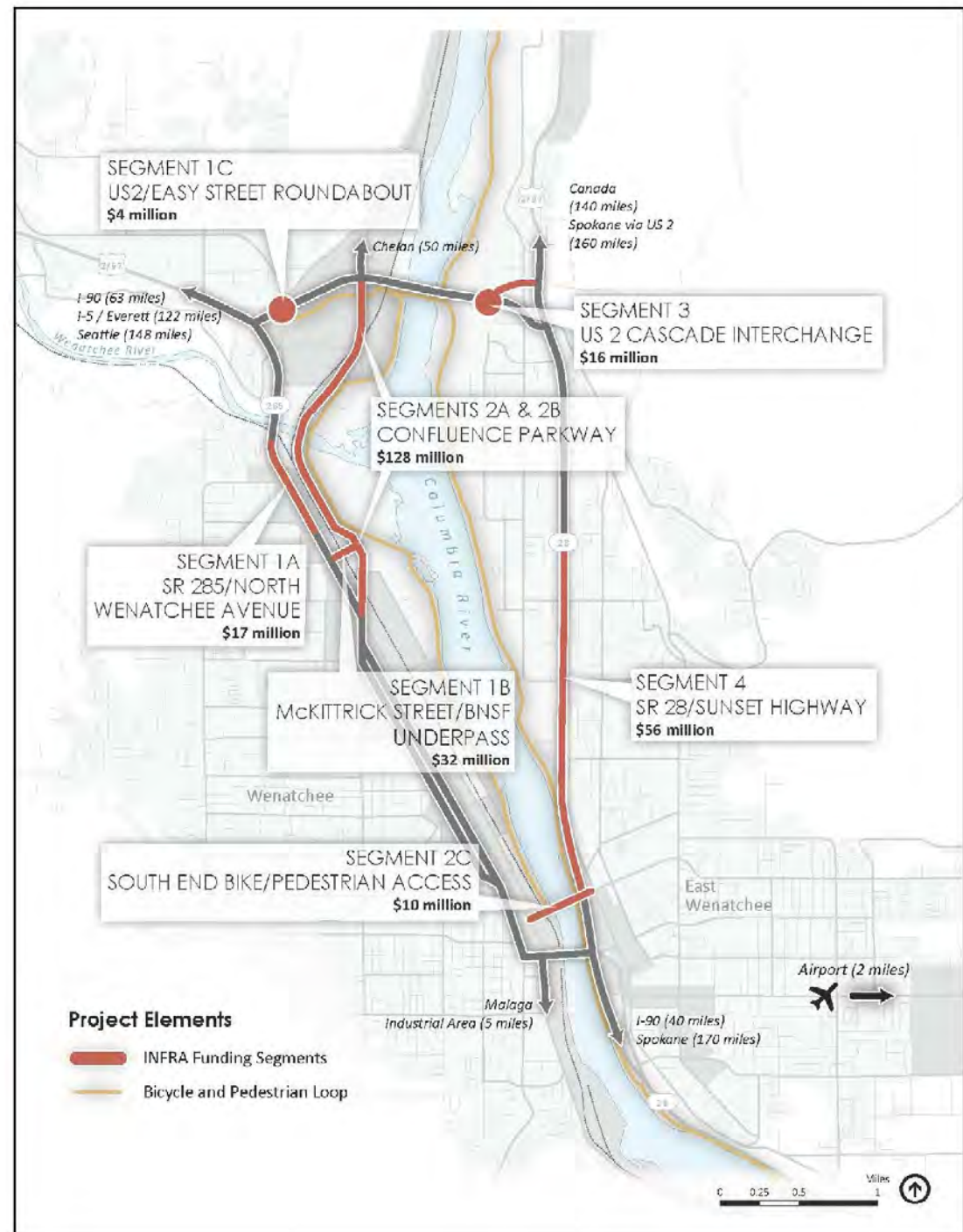
Funding Request:

Federal Request	\$140 Million
Local Match	\$146 Million
Total Project	\$286 Million

Project Segments	Future Eligible	Total Project	INFRA Request	Secured Match	Requested Match
#1 SR 285/North Wenatchee Ave	\$52,664,893	\$61,743,498	\$29,524,360	\$23,140,693	\$0
1A–North Wenatchee Avenue	\$16,793,597	\$18,236,277	\$0	\$16,793,597	\$0
1B–McKittrick/BNSF Underpass	\$31,524,200	\$38,507,220	\$29,524,200	\$2,000,000	\$0
1C–US 2/Easy St Roundabout	\$4,347,096	\$5,000,001	\$0	\$4,347,096	\$0
#2 Confluence Parkway	\$137,949,360	\$141,157,431	\$94,525,160	\$11,500,000	\$31,924,200
2A–Confluence Pkwy South	\$61,087,756	\$61,837,756	\$60,587,756	\$500,000	\$0
2B–Confluence Pkwy North	\$66,861,604	\$69,269,675	\$23,937,404	\$11,000,000	\$31,924,200
2C–South End Ped Access	\$10,000,000	\$10,050,000	\$10,000,000	\$0	\$0
#3 Cascade Interchange	\$16,364,756	\$17,242,134	\$16,364,756	\$0	\$0
#4 SR 28 / Sunset Highway	\$55,857,089	\$66,122,010	\$0	\$55,857,089	\$0
Cost Grand Total	\$262,836,098	\$286,265,073	\$140,414,116	\$90,497,782	\$31,924,200
			53.4%	34.4%	12.1%

Apple Capital Loop

[Confluence Parkway Flyover South to North](#)



Chelan-Douglas Transportation Council

The original 2011 SR 285 North Wenatchee Transportation Master Plan identified the longterm need for additional corridor capacity, in the form of a parallel, limited access arterial street corridor that will function as a bypass for the state highway and commercial activity along the highway corridor.

CDTC completed a “Pre-NEPA” study in 2017, which led to initiation of the NEPA process and an Environmental Assessment (EA) for the proposed bypass route known as Confluence Parkway.

This project remains the CDTC region’s top priority in the Regional Transportation Plan, included as a prioritized investment.

Link Transit

Link Transit is the public agency that provides public transportation services for the residents and visitors of Chelan & Douglas Counties; the Wenatchee metropolitan area is the core operation.

Link is currently investing over \$20 million in bus capital, electrification, automation, and passenger amenities for services along the Apple Capital Loop.

Future planned spending includes \$1.5 million in annual operating expenses for expanded services to support planned Apple Capital Loop improvements, reduce congestion, and support the economic future of the Wenatchee Valley.



Link Transit

The Apple Capital Loop is critical to success of Link Transit Vision 2020 service plan which envisions a menu of transit improvements including:

- Double the frequency of local bus service on N. Wenatchee
- Deploy and integrate traffic control system with the buses computer aided dispatch/automatic vehicle location system
- Provide all day – 15 minute regional Bus Rapid Transit service along proposed Confluence Parkway
- Deploy 19 100% battery, electric, wireless fast-charging transit buses
- Install and utilize 4 – 450 kW wireless opportunity chargers
- Reduce travel time over existing commuter buses Leavenworth and Chelan by at least 7 minutes.

Project Merits

Reduces delay and improves reliability for shipping perishable fruit to Washington seaports by increasing the capacity of the critical bottleneck by more than 20,000 vehicles per day on SR285/North Wenatchee Avenue (a 50% increase and will increasing the capacity of SR28/Sunset Highway by 17,000 vehicles per day (a 100% increase). Together these improvements reduce travel delay through the Loop by 32 million hours over 20 years.

Project Merits:

- Provide safer access across the BNSF mainline to the Wenatchee waterfront necessary to enable a \$240 million private redevelopment of an industrial area destroyed in the 2015 Sleepy Hollow wildfire.
- Provides access to US 2 for 280 acres of greenfield lands in north Douglas County with \$280 million in development opportunity and a predicted 9,000 new permanent jobs over the next decade.
- Supports economic vitality at the National and Regional Level
- Addresses climate change and environmental justice impacts
- Advances racial equity and reduces barriers to opportunity

Thank you!
