

Appendix_ Financial Assumptions for Whatcom Mobility 2040 – Draft

Growth factors for revenues and expenditures derived from Washington State Department of Transportation (WSDOT) Budget and Financial Analysis department, Whatcom Transportation Authority (WTA), Whatcom County and incorporated cities, and WSDOT Northwest Regional Office.

Years forecasted for the *Whatcom Mobility 2040* long-range plan include: 2017 – 2027, 2028 – 2040, and overall 2017 – 2040.

Revenues Assumptions Table_

Revenue Type	Methodology	Source
Property Taxes	Local 2.34% - cities 5-year annual growth average. County 1%	WA Economic and Revenue Forecast Council (ERFC) November 2015 Revenue Forecast. County 2032 Plan
Special Assessments	Flat line 10-year historical average	Washington State Department of Transportation (WSDOT) Budget and Financial Analysis Department
Gen Fund Appropriations	3-year historical average	WSDOT Budget and Financial Analysis Department
Local Road User Taxes	Annual % Growth Vehicle Registrations forecast to 2027, 1.36% average applied 2027-2040	Washington State Transportation Revenue Forecast Council (TRFC) November 2015 Transportation Revenue Forecast
Other Local Receipts	5.23% sales tax forecast, 5-year annual growth average	ERFC November 2015 Revenue Forecast
State Fuel Tax Distributions	Diesel and gasoline gallons growth rates to 2027. 0.6% average applied 2028-2040	TRFC November 2015 Transportation Revenue Forecast
Other State Funds	10-year historical average	WSDOT Budget and Financial Analysis Department
Federal Revenues	Federal growth % Apportionments through 2027. 0.46% average applied 2027-2040	TRFC November 2015 Transportation Revenue Forecast
Ferry Tolls	1% annual growth	Whatcom County. Ordinance 2005-090 requires a 55% recovery rate that's continuously evaluated.
CRAB and TIB	Distribution Estimates 2016 - 2027	WSDOT Budget and Financial Analysis Department
Transit - WTA	3.22% Capital and 1.96% Operations – 14-year growth rate. Operations +1%	Whatcom Transportation Authority

Expenditures Assumptions Table_

Expenditure Type	Methodology	Source
Local: Administration & Operations, Maintenance	1% annual increase. Base year 2015 Maintenance, 3-yr Average Administration & Operations	Local Jurisdictions

Local: Construction, Facilities and Other	Cost Construction Index (CCI) forecast growth: <ul style="list-style-type: none"> • 3-year average for Construction and Other. • 5-year average for Facilities. 	WSDOT Budget and Financial Analysis Department
Local: Traffic Policing	Held Constant	County (2032 Plan)
WSDOT: State Highways	Cost Construction Index (CCI)	WSDOT Budget and Financial Analysis Department
Transit Capital	Cost Construction Index (CCI)	WSDOT Budget and Financial Analysis Department
Transit Operations	Consumer Price Index - Implicit Price Deflator (CPI-IPD)	WSDOT Budget and Financial Analysis Department

Current Regional Transportation Programs

Federal (FAST Act)

Federal Highway Administration (FHWA)

- National Highway Performance Program (NHPP)
- Surface Transportation Block Grant (STBG)
 - Previously: Surface Transportation Program (STP)
- Highway Safety Improvement Program (NHPP)
- Transportation Alternatives (TA), also known as STP set-aside
- Metropolitan Planning
- Transportation Infrastructure Financing and Innovation Act (TIFIA)
- Nationally Significant Freight and Highway Projects (NSFHP) program, FASTLANE Grants
- Transportation Investment Generating Economic Recovery (TIGER)

Federal Transit Authority (FTA)

- Urbanized Area Formula Program (5307)

State

- Transportation Improvement Board (TIB)
- County Road Administration Board (CRAB)
- Connecting Washington Account
- Regional Mobility Grant Program
- Consolidated Public Transportation Grant Program
- Real Estate Excise Tax (REET)
- Safe Routes to School

Local

- Border Area Fuel Tax
- Transportation Benefit District (TBD)