Whatcom County Public Works Discussion Regarding WCC 10.34 Updates and Proposed Fare Increases

4/11/2023



Revenue/Contribution Map

Annual Ferry Expense

Income used to reduce expenses for AOE

- Motor Vehicle Fuel Tax attributable to Ferry Operations
 - Interest Earned
 - Miscellaneous Revenue
 - Road Employee Trips
 - Ferry Deficit Reimbursement (2023 and on)



Fare Box Revenue

- Fare Collection
- Fare Increase
- Other Funding Sources, designated by council resolution, to be included in Fare Box Recovery



Other Sources

- Ferry Deficit Reimbursement (2006-2022)
- Road Employee Trips
- Road Taxes
- Ferry Boat Program Funds (2021 and on)*
- Other future opportunities

^{*} Ferry Boat Program Funds, when not used for ferry related capital projects, became available for operations as of 2021. Must comply with federal funding requirements.

Start at Fare Change Discussion

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Fare Change Highlights

Targeted Increase

- Mix of increases distributed across fare categories to achieve goal of 25% increase in overall fare revenue.
- Trucks were targeted for higher percentage of increase including discontinuing of multi ride discount.
- Lower percentage increase for needs-based fares
- Multi-ride discounts for pedestrians and vehicles standardized between 10 and 20 punch cards

Contribution to Fare Box Reserve

- Does not model changes in ridership due to increased fares.
- Increases are not anticipated to meet Fare Box Goals for 2023-2024 but will slow the loss.

Passenger/Pedestrian (w/ Cap Surcharge)

- Single Ride \$8 No change
- Multi Ride Per ride cost of \$4.52 to \$6.25
- \bullet Multi Ride discount changed from 50% to 25%

Vehicle Driver (w/Cap Surcharge)

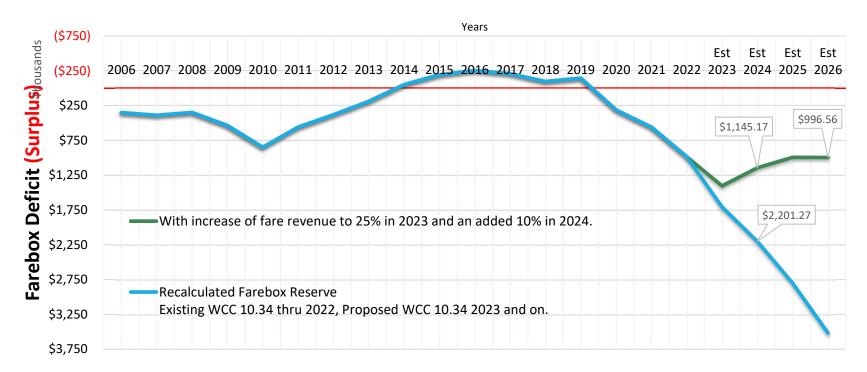
- Single Ride \$14 to \$16
- Multi Ride Per ride cost of \$9.40 to \$12.25
- Multi Ride discount changed from 35% to 25%

Needs Based

- Pedestrian Per ride cost of \$2.80 to \$3.20 a 54% discount from Single Ride Fares
- Vehicle Per ride cost of \$5.20 to \$6.00 a 60% discount from Single Ride Fares

Fare Box Reserve Scenario Graph

Cumulative Fare Box Deficit (Surplus)



2023 Ferry Fund Projections

with proposed code change and current fare model

Ferry Expense Budget with 2% lapse. (TOE MVFT Attrib. to Ferry Ops Credit Ferry Deficit Reimbursement (Proposed WC Interest Earned Credit Employee Trips Credit		\$4,317,687 (\$235,000) (\$320,000) (\$16,000) (\$6,000)	
Misc. Revenue		\$0	
Adjusted Operating Expense to Split (ATOE	\$3,740,687		
Ratio	Farebox 55%		Other Funding 45%
Fare Box Recovery Goal - Annual	\$2,057,378		45% \$1,683,309
Funding Sources User Fees (2022 levels)	(\$1,536,199)		
Ferry Deficit Reimbursement (Moved Up)	(71,550,155)		
Road Transfers In			(\$1,924,309)
Road Employee Trips			\$6,000
MVFT Credit			\$235,000
Fare Considered Revenue increase 24.5% 4 Months	(\$125,456)		\$0
Funding Source Deficit (Credit)	\$395,723		\$0
Annual Fare Box Deficit (Increase)		\$395,723	
Current Fund Balance		(\$2,099,858)	
2023 Year End Balance		(\$1,704,136)	· '

2024 Ferry Fund Projections

with proposed code change and current fare model

Ferry Expense Budget with 2% lapse. (TOE MVFT Attrib. to Ferry Ops Credit Ferry Deficit Reimbursement (Proposed WC Interest Earned Credit Employee Trips Credit Misc. Revenue		\$3,867,677 (\$235,000) (\$320,000) (\$16,000) (\$6,000) \$0		
Adjusted Operating Expense to Split (ATOR	=1	\$3,290,677		
Ratio	Farebox 55%	\$3,290,077	Other Funding 45%	
Fare Box Recovery Goal - Annual	\$1,809,872		\$1,480,805	
Funding Sources User Fees (2022 levels) Ferry Deficit Reimbursement (Moved Up) Road Transfers In Road Employee Trips MVFT Credit Fare Considered Revenue increase 10% Full Year Fare Considered Revenue increase 24.5% Full Year Funding Source Deficit (Credit)	(\$1,536,199) (\$191,257) (\$376,369) (\$293,952)		(\$1,721,805) \$6,000 \$235,000 \$0 \$0	
Annual Fare Box Deficit (Increase) Cumulative 2023-2024 Fare Box Deficit (Surplus)		(\$293,952) \$101,770		
Projected 2023 Starting Fund Balance 2024 Year End Balance		(\$1,704,136) (\$1,998,088)		

The End

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