

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25

ORDINANCE NO. _____

AMENDING WHATCOM COUNTY UNIFIED UNIFIED FEE SCHEDULE

WHEREAS, the current Whatcom County Unified Fee Schedule was adopted by the Whatcom County Council as Ordinance 2022-090; and

WHEREAS, Whatcom County Code 10.34.030 states, "Beginning January 1, 2006, a 55 percent fare box recovery rate shall be applied and evaluated continuously from that time forward. An annual review of ferry system services, actual and projected operating costs, and actual and projected revenue from ferry user fees shall occur in order to verify the 55 percent fare box recovery rate is being achieved; and

WHEREAS, Whatcom County Code 10.34.030 also states, "In any given year the actual fare box recovery rate is below 55 percent, the difference shall be recovered in a future ferry user fee increase unless there is adequate excess ferry user fee revenue remaining in the ferry system fund collected during prior years"; and

WHEREAS; An evaluation of the farebox recovery rate has been performed and a fare box fund calculator (Exhibit "B") has identified a path towards reducing the deficit; and

WHEREAS, It is necessary to amend the rates charged to the users of the ferry; and

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32

WHEREAS, In order for the user fees to be amended as requested on Exhibit "A", it is necessary to amend the Whatcom County Unified Fee Schedule; and

NOW, THEREFORE, BE IT ORDAINED by the Whatcom County Council that the Whatcom County Unified Fee Schedule is hereby amended as set forth in the attached Exhibit "A".

BE IT FURTHER ORDAINED

ADOPTED this ____ day of _____, 20____.

ATTEST: WHATCOM COUNTY COUNCIL
WHATCOM COUNTY, WASHINGTON

Dana Brown-Davis, Clerk of the Council

Todd Donovan, Council Chair

WHATCOM COUNTY EXECUTIVE
APPROVED AS TO FORM:

WHATCOM COUNTY, WASHINGTON

Christopher Quinn, Civil Deputy Prosecutor

Satpal Sidhu, County Executive

() Approved () Denied

Date Signed: _____

Exhibit A

2023 Unified Fee Schedule

Public Works

Ferry & Docks

UFS	Description	2022 Rate	Rate Basis	Change	2023 Rate	Rate Basis	Authorization
2793	Passenger/Pedestrian	\$8.00	1 Round Trip	No Change	\$8.00	1 Round Trip WCC 10.34	Ordinance 2021-012
2794	Passenger/Pedestrian - Multiride	\$113.00	25 Round Trips	Change	\$165.00	25 Round Trips WCC 10.34	Ordinance 2021-012
2795	Children under 12 W/Parent	FREE	1 Round Trip	No Change	FREE	1 Round Trip WCC 10.34	Ordinance 2021-012
2796	Passenger/Pedestrian Children under 19	FREE	1 Round Trip	Change	FREE	1 Round Trip WCC 10.34	Ordinance 2021-012
2797	Needs Based Passenger/Pedestrian - Multiride (Senior/Disabled/Income)	\$28.00	10 Round Trips	Change	\$35.00	10 Round Trips WCC 10.34	Ordinance 2021-012
2798	Passenger/Pedestrian Post-High School Full-time Students- Multiride	\$70.00	25 Round Trips	Change	\$87.50	25 Round Trips WCC 10.34	Ordinance 2021-012
2799	Passenger/Pedestrian Lummi Tribe W/ID	FREE	1 Round Trip	Change	FREE	1 Round Trip WCC 10.34	Ordinance 2021-012
2800	Bicycle W/Rider	\$8.00	1 Round Trip	No Change	\$8.00	1 Round Trip WCC 10.34	Ordinance 2021-012
2802	Motorcycle W/Rider	\$9.00	1 Round Trip	Change	\$11.00	1 Round Trip WCC 10.34	Ordinance 2021-012
2803	Motorcycle W/Rider - Multiride	\$165.00	25 Round Trips	Change	\$225.00	25 Round Trip WCC 10.34	Ordinance 2021-012
2805	Non-Commercial Passenger Vehicle W/Driver Lummi Tribe W/ID	N/A	1 Round Trip	Change	FREE	1 Round Trip WCC 10.34	Ordinance 2021-012
2806	Vehicle W/Driver < 11,000 lbs	\$14.00	1 Round Trip	Change	\$17.00	1 Round Trip WCC 10.34	Ordinance 2021-012
2807	Vehicle W/Driver < 11,000 - Multiride	\$112.00	10 Round Trips	Change	\$138.00	10 Round Trips WCC 10.34	Ordinance 2021-012
2808	Vehicle W/Driver < 11,000 lbs - Multiride	\$235.00	25 Round Trips	Change	\$345.00	25 Round Trips WCC 10.34	Ordinance 2021-012
2809	Needs Based Vehicle W/Driver (Senior/Disabled/Income) < 11,000 lbs Multiride	\$52.00	10 Round Trips	Change	\$80.00	10 Round Trips WCC 10.34	Ordinance 2021-012
2810	Vehicle W/Driver 11,001 - 20,000 lbs	\$33.00	1 Round Trip	Change	\$39.00	1 Round Trip WCC 10.34	Ordinance 2021-012
2812	Vehicle W/Driver 11,001 - 20,000 lbs - MultiRide	\$282.00	10 Round Trips	Change	\$314.00	10 Round Trips WCC 10.34	Ordinance 2021-012
2813	Vehicle W/Driver 20,001 - 36,000 lbs	\$76.00	1 Round Trip	Change	\$91.00	1 Round Trip WCC 10.34	Ordinance 2021-012
2814	Vehicle W/Driver 20,001 - 36,000 lbs Multiride	\$648.00	10 Round Trips	Change	\$910.00	10 Round Trips WCC 10.34	Ordinance 2021-012
2815	Vehicle W/Driver 36,001 - 50,000 lbs	\$146.00	1 Round Trip	Change	\$175.00	1 Round Trip WCC 10.34	Ordinance 2021-012
2816	Vehicle W/Driver 36,001 - 50,000 lbs Multiride	\$1,243.00	10 Round Trips	Change	\$1,750.00	10 Round Trips WCC 10.34	Ordinance 2021-012
2817	Trailer under 16 feet	\$21.00	1 Round Trip	Change	\$25.00	1 Round Trip WCC 10.34	Ordinance 2021-012
2823	Trailer under 16 feet - Multiride	N/A	5 Round Trips	Change	\$125.00	5 Round Trips WCC 10.34	Ordinance 2021-012
2818	Trailer 16 - 30 feet	\$39.00	1 Round Trip	Change	\$47.00	1 Round Trip WCC 10.34	Ordinance 2021-012
2819	Trailer 16 - 30 Feet - Multiride	N/A	5 Round Trips	Change	\$235.00	5 Round Trips WCC 10.34	Ordinance 2021-012
2820	Trailer over 30 Feet	\$71.00	1 Round Trip	Change	\$85.00	1 Round Trip WCC 10.34	Ordinance 2021-012
2822	Special Trips after regulary scheduled runs	\$601.00	Per Trip Surcharge	Change	\$721.00	Per Trip Surcharge WCC 10.34	Ordinance 2021-012

Exhibit B

Fare Revenue Model for 2023 to achieve 55% Farebox Recovery (Using 2022 Ridership to model 2023 and 37% overall increase)

Adjusted Total Operating Expense as defined in WCC		Green cells have data from PWA budget.		Target Fare Revenue:		Result from Your Chosen Fares:	
\$4,020,803		55.0%	portion	\$2,211,442		No Change Revenue	
2023 budget used				Ticket Revenue:	\$2,082,000	1,517,000	
Est Ferry Deficit Reimbursement:		\$320,000				Total Surplus (+) or Shortfall (-)	
Interest:		\$16,000				TARGET 55% (\$129,442)	
				Total Fare Revenue:		ACTUAL 52%	
				\$2,082,000			

Summary of Changes	
---------------------------	--

Enter data yellow cells in this color. For ticket cost for other classes, either trip price OR discount can be entered)

Fare Class (does not include "free" ticket classes)	round trips/ticket	2022 tickets sold	projected change in sales	Estimated 2023 ticket sales	Inferred Estimate for 2023 Trips	Single Ride Fare (SRF)	Multiride as % of SRF	Fare per Round Trip	Total ticket or multiride price	2023 Projected Revenue	% of Rider-ship	% of Rev
Passenger / Pedestrian												
Passenger/Pedestrian Cash*	1	21,549	1.00%	21,764	21,764	\$ 7.00		\$ 7.00	\$ 7.00	\$ 152,351	13%	7%
Passenger/Pedestrian Multiride	25	1,106	2.00%	1,128	28,203		80.00%	\$ 5.60	\$ 140.00	\$ 157,937	17%	8%
Needs Based Multiride (25->10)	10	168	2.00%	171	1,714		50.00%	\$ 3.50	\$ 35.00	\$ 5,998	1%	0%
Post- HS full time student multiride	25	0		0	0		50.00%	\$ 3.50	\$ 87.50	\$ -	0%	0%

Proposed Final Price	
Ticket Price with Capital Surcharge	Ticket
\$ 8.00	Pedestrian
\$ 165.00	White
\$ 35.00	Red
\$ 87.50	Green

2011 Applied Pricing	2015 Applied Pricing	2023 Proposed Pricing	Rider Savings (Increase)	% Change	Per Ticket Rate Increase
\$ 7.00	\$ 7.00	\$ 7.00	\$ -	0.0%	\$ -
\$ 115.00	\$ 88.00	\$ 140.00	\$ (58,662)	46.0%	\$ 52.00
\$ 37.00	\$ 28.00	\$ 35.00	\$ (1,200)	25.0%	\$ 7.00
\$ 66.00	\$ 70.00	\$ 87.50	\$ -	25.0%	\$ 17.50

Vehicle / Driver												
Bicycle w/Rider	1	900	1.00%	909	909	\$ 7.00		\$ 7.00	\$ 7.00	\$ 6,363	1%	0%
Motorcycle w/Driver	1	220	1.00%	222	222	\$ 10.00		\$ 10.00	\$ 10.00	\$ 2,222	0%	0%
Motorcycle w/Driver Multiride	25	9	2.00%	9	230		80.00%	\$ 8.00	\$ 200.00	\$ 1,836	0%	0%
Vehicle < 11k W/Driver Cash	1	30,665	1.00%	30,972	30,972	\$ 16.00		\$ 16.00	\$ 16.00	\$ 495,546	19%	24%
Vehicle < 11k W/Driver Multiride	10	199	2.00%	203	2,030		80.00%	\$ 12.80	\$ 128.00	\$ 25,981	1%	1%
Vehicle < 11k W/Driver Multiride	25	2,704	2.00%	2,758	68,952		80.00%	\$ 12.80	\$ 320.00	\$ 882,586	42%	42%
Needs Based Vehicle W/Driver	10	486	2.00%	496	4,957		50.00%	\$ 8.00	\$ 80.00	\$ 39,658	3%	2%
Vehicle/Driver - small truck < 20,000	1	796	1.00%	804	804	\$ 38.00		\$ 38.00	\$ 38.00	\$ 30,550	0%	1%
Vehicle - small truck Multiride	10	76	2.00%	78	775		80.00%	\$ 30.40	\$ 304.00	\$ 23,566	0%	1%
Vehicle/Driver - med truck < 36,000	1	325	1.00%	328	328	\$ 90.00		\$ 90.00	\$ 90.00	\$ 29,543	0%	1%
Vehicle - med truck Multiride	10	44	2.00%	45	449		100.00%	\$ 90.00	\$ 900.00	\$ 40,392	0%	2%
Vehicle/Driver - large truck < 50,000	1	292	1.00%	295	295	\$ 174.00		\$ 174.00	\$ 174.00	\$ 51,316	0%	2%
Vehicle - large truck Multiride	10	47	2.00%	48	479		100.00%	\$ 174.00	\$ 1,740.00	\$ 83,416	0%	4%

\$ 8.00	Bike
\$ 11.00	Motorcycle
\$ 225.00	Yellow
\$ 17.00	Vehicle
\$ 138.00	Drk Blue
\$ 345.00	Blue
\$ 80.00	Gold
\$ 39.00	Small Truck
\$ 314.00	Grey
\$ 91.00	Med Truck
\$ 910.00	Salmon
\$ 175.00	Large Truck
\$ 1,750.00	Purple

\$ 7.00	\$ 7.00	\$ 7.00	\$ -	0.0%	\$ -
\$ 8.00	\$ 8.00	\$ 10.00	\$ (444)	22.2%	\$ 2.00
\$ 155.00	\$ 140.00	\$ 200.00	\$ (551)	36.4%	\$ 60.00
\$ 13.00	\$ 13.00	\$ 16.00	\$ (92,915)	21.4%	\$ 3.00
\$ 102.00	\$ 102.00	\$ 128.00	\$ (5,277)	23.2%	\$ 26.00
\$ 235.00	\$ 210.00	\$ 320.00	\$ (303,389)	46.8%	\$ 110.00
\$ 66.00	\$ 52.00	\$ 80.00	\$ (13,880)	53.8%	\$ 28.00
\$ 32.00	\$ 32.00	\$ 38.00	\$ (4,824)	18.2%	\$ 6.00
\$ 237.00	\$ 272.00	\$ 304.00	\$ (2,481)	11.3%	\$ 32.00
\$ 68.00	\$ 75.00	\$ 90.00	\$ (4,924)	19.7%	\$ 15.00
\$ 524.00	\$ 638.00	\$ 900.00	\$ (11,759)	40.4%	\$ 262.00
\$ 133.00	\$ 145.00	\$ 174.00	\$ (8,553)	19.9%	\$ 29.00
\$ 1,070.00	\$ 1,233.00	\$ 1,740.00	\$ (24,306)	40.8%	\$ 507.00

Trailer												
Trailer < 16 feet	1	1,010		1,010	1,010	\$ 24.00		\$ 24.00	\$ 24.00	\$ 24,240	1%	1%
Trailer < 16 feet Multiride	5	0		0	0		100.00%	\$ 24.00	\$ 120.00	\$ -	0%	0%
Trailer 16-30 feet	1	484		484	484	\$ 46.00		\$ 46.00	\$ 46.00	\$ 22,264	0%	1%
Trailer 16-30 feet Multiride	5	0		0	0		100.00%	\$ 46.00	\$ 230.00	\$ -	0%	0%
Trailer > 30 feet	1	17		17	17	\$ 84.00		\$ 84.00	\$ 84.00	\$ 1,428	0%	0%

\$ 25.00	
\$ 125.00	
\$ 47.00	
\$ 235.00	
\$ 85.00	

\$ 18.00	\$ 20.00	\$ 24.00	\$ (4,040)	19.0%	\$ 4.00
		\$ 120.00	\$ -		
\$ 34.00	\$ 38.00	\$ 46.00	\$ (3,872)	20.5%	\$ 8.00
		\$ 230.00	\$ -		
\$ 63.00	\$ 70.00	\$ 84.00	\$ (238)	19.7%	\$ 14.00

Special Trips after boat shut-down	1	7		7	7	\$ 720.00		\$ 720.00	\$ 720.00	\$ 5,040	0%	0%
										\$2,082,000		

\$ 721.00	
-----------	--

\$ 578.00	\$ 600.00	\$ 720.00	\$ (840)	20.0%	\$ 120.00
			\$ (542,000.00)		

Rides	Variable Controls	Blended Cost of Trips	2022	2023
164,601	Single Vehicle 1.0%	Passengers	\$ 4.92	\$ 6.12
	Single Ped 1.0%	Vehicles (no Trucks)	\$ 9.42	\$ 13.43
Overall Revenue Increase: 37%	Multi Vehicle 2.0%			
	Multi Ped 2.0%	Difference		Annual %
	Fare increase: 20.0%	(\$129,442)		51.8%
				80%

Assumptions: Designed to maintain passenger fare at \$7 in an effort to get closer to the passenger-to-vehicle ratio used by WSF of 1:3.
 Increased Single Ride fares 20% to provide revenue for larger multiride discount.
 Not enough to arrest 2023, but may work alright in long run.
 Dropped discount for multiride trucks.