Pierce County Ferry Operations (Pierce County Ferry)

County Engineer: Mr. Brian Stacy, P.E. (253) 798-7250

General Information			
Urbanized Area (UZA) Statistics - 2000 Seattle, WA Square Miles Population Population Ranking out of 465 UZAs Other UZAs Served	Census 954 2,712,205 14	Service Consumption Annual Passenger Miles Annual Unlinked Trips Average Weekday Unlinked Trips Average Saturday Unlinked Trips	1,863,904 212,541 577 690
Service Area Statistics Square Miles Population	233 725,000	Average Sunday Unlinked Trips Service Supplied Annual Vehicle Revenue Miles Annual Vehicle Revenue Hours Vehicles Operated in Maximum Service Vehicles Available for Maximum Service Base Period Requirement	499 40,809 5,737 1 2 1

Fare Revenues Earned		\$924.661
Sources of Operating I	Funds Expended	
Fare Revenues	(80%)	\$1,616,163
Local Funds	(1%)	24,144
State Funds	(18%)	358,752
Federal Assistance	(0%)	0
Other Funds	(1%)	15,682
Total Operating Fund	s Expended	\$2,014,741
Sources of Capital Fun	ds Expended	
Local funds	(40%)	\$1,160,142
State Funds	(60%)	1,764,500
Federal Assistance	(0%)	0
Other Funds	(0%)	0
Total Capital Funds E	\$2.924.642	

Summary of Operating Expenses	
Salary, Wages and Benefits	\$200,438
Materials and Supplies	394,857
Purchased Transportation	924,661
Other Operating Expenses	480,892
Total Operating Expenses	\$2,000,848
Reconciling Cash Expenditures	\$13,893

Vehicles Operated in Maximum Service and Uses of Capital Funds

Vehicles Operate	d in Maximum Servi	ice and Uses of	f Capital Funds	i				Sources of Operating Funds Expended	Sources of Capital Funds Expended
	Directly F Operated Tran	Purchased sportation ¹	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total		
Ferryboat	0	1	\$2,888,238	\$0	\$36,404	\$0	\$2,924,642	19%	60%

Modal Characteristics

			Uses of	Annual				Fixed Guideway Ve	ehicles Available	Ve	hicles Operated		
	Operating Expenses ¹	Fare Revenues ¹	Capital Funds	Passenger Miles	Annual Vehicle Revenue Miles	Annual Unlinked Trips	Annual Vehicle Revenue Hours	Directional Route Miles	for Maximum Service	Average Fleet Age in Years	in Maximum Service	Peak to Base Ratio	
Ferryboat	\$2,000,848	\$1,616,163	\$2,924,642	1,863,904	40,809	212,541	5,737	10.2	2	40.5	1	1.00	100%

Performance Measures

	Service Efficiency		Cost Effecti	veness	Service Effectiveness		
	Operating Expense per Vehicle Revenue Mile	Operating Expense per Vehicle Revenue Hour	Operating Expense per Passenger Mile	Operating Expense per Unlinked Passenger Trip	Unlinked Passenger Trips per Vehicle Revenue Mile	Unlinked Passenger Trips per Vehicle Revenue Hour	
Ferryboat	\$49.03	\$348.76	\$1.07	\$9.41	5.21	37.05	
Operating Expenses per Vehicle Revenue Mile	Operating Expenses Passenger Mile	per Unlinked Passeng Vehicle Rever					
\$70.00	\$1.60 \$1.40	7.00					



	g Expenses per senger Mile	Unlink Ve
\$1.60 \$1.40 \$1.20 \$0.80 \$0.60 \$0.40 \$0.20	erryboat	7.00 6.00 5.00 4.00 3.00 2.00 1.00
\$0.00 96 98 97	00 02 04 99 01 03 0	0.00 96 95 97



98 00 02 04 97 99 01 03 05

1 Excludes data for purchased transportation reported separately