

# 2017 King County Water Taxi Facts and Figures



#### **Mission**

To provide safe, reliable, efficient, environmentally sound, customer-friendly, and fiscally responsible passenger-only ferry services to the public and establish waterborne transportation as a viable alternative mode of transportation in support of regional mobility and a high quality of life in King County.

# **Agency Overview**

The King County Department of Transportation Marine Division currently operates the King County Water Taxi. The Marine Division is responsible for the operations, moorage, and maintenance of the vessels that provide ferry services. Passenger-only ferry services are provided from Pier 52 in downtown Seattle, with service to Vashon Island and West Seattle.

Performance Metrics				
Category	Vashon Island	West Seattle	System	
Passengers Served	224,023	375,931	599,954	
Trips	2,902	9,882	12,784	
Miles Traveled	29,020	19,748	48,768	
Days of Service	245	306	551	
Service Hours	1,451	3,435	4,886	
On-Time Performance	98.9%	98.2%	98.6%	
Service Reliability	98.7%	99.9%	99.7%	

# Passenger Ferry Operations

Category	Vashon Island Year-Round	West Seattle	
		Winter November through March	Peak April through October
Distance	10 miles	2 miles	2 miles
Time	22 minutes	10 minutes	10-15 minutes
Speed	28 knots	18 knots	12-18 knots
Sailings per day	6 round trips	12 round trips	12-21 round trips
Diesel fuel used (gallons)	123,185	80,730	
Service	Weekdays only- morning and evening commutes	Weekdays only- morning and evening commutes	7 days per week 11-16 hours per day
Adult One Way Fare	\$6.50	\$5.50	
Vessels	M/V Sally Fox	M/V Doc Maynard	
Capacity	278 passengers	278 passengers	
Terminals (Home- Pier 50 adjacent to Colman Dock)	Vashon Terminal- adjacent to auto ferry dock leased from WSF	Seacrest Dock- leased from City of Seattle Parks	
Transit connections	Metro routes #118 and 119 on Vashon WSF Vashon - Southworth route	Metro shuttle #773 and 775 to Alki Beach and West Seattle	
Route History	WSF funded and operated 1994 through mid 2008	Argosy Cruises operated 1998 through 2009	

#### 2017 Marine Division Highlights

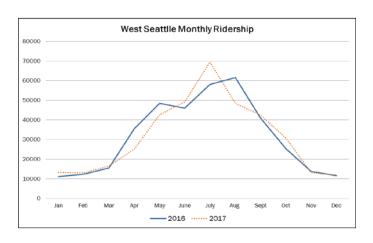
In September, construction started on the new Water Taxi facility at Pier 50 New Branding award winning 'in-house' branding for the Water Taxi Marine Division wins prestigious Roger Murphy National Safety Award New West Seattle route schedule launched in mid-August

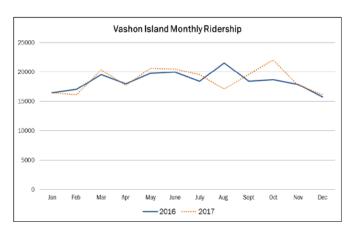
### Ridership

In 2017, the Water Taxi served 599,954 passengers system wide, bringing the total passengers to over 4 million since inception of the King County Ferry District in 2008.

# **West Seattle Route**

Despite a five day closure in August, the route's busiest month, ridership in 2017 dropped only 1.2% as compared to 2016's record year (aided by a nine day Viaduct closure) with over 375,000 passengers served. Part of our success continues to be growth in our year-round commute ridership, which increased by 1.2% during this period. Also of significance was the start of a new commute schedule on the route with additional time between crossings. Following the move to our temporary facility at Pier 52 in mid-August, the rider feedback has been positive as the last quarter of 2017 showed a 9.9% increase over the 4th quarter of 2016.





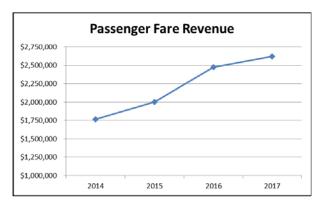
#### Vashon Island

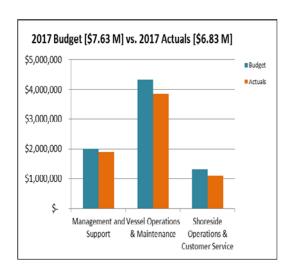
In 2017, the Vashon Island route served over 224,000 passengers, an increase of 1.1% from 2016. The Vashon route has now doubled in annual ridership since taking over the annual service operation in 2010. This route's continued ridership growth each year makes the case that the Water Taxi is the best direct connection from Vashon Island to downtown Seattle.

#### **Finance**

The Marine Division successfully monitored expenses in 2017 to stay within the annual operating budget. Total operating expenditures were \$6,830,466, which was 10% under budget.

Passenger fare revenue increased 6% over 2016 for a total of \$2,620,614. This is the highest fare revenue collections to date. This represents a fare box recovery rate for operations of 38%.





The primary source of fares is ORCA, the regional fare collection system, which accounted for 69% of the total fare revenue collected. This was an increase of 2% over 2016 ORCA fare revenue. Cash and ticket sales accounted for the remaining 31% of total fare revenues received.