



## September 2011 Operating Financial Summary Allocation Methodology

### Passenger Revenue

	MAX	Chesapeake	Norfolk	Suffolk	Portsmouth	VA Beach	Hampton	Newport News	System
Fare Media	\$ 18,126	\$ 35,001	\$ 317,591	\$ 2,639	\$ 58,621	\$ 117,948	\$ 95,963	\$ 157,272	\$ 803,160
Light Rail			125,018						125,018
Ferry			16,186		16,301				32,487
Farebox Revenue	8,594	14,420	120,205	2,567	15,122	65,555	37,558	86,476	350,496
Paratransit		6,268	14,719	615	3,691	12,860	9,782	11,504	59,438
<b>Total</b>	<b>\$ 26,720</b>	<b>\$ 55,688</b>	<b>\$ 593,718</b>	<b>\$ 5,821</b>	<b>\$ 93,735</b>	<b>\$ 196,362</b>	<b>\$ 143,303</b>	<b>\$ 255,252</b>	<b>\$ 1,370,599</b>

### Ridership

	MAX	Chesapeake	Norfolk	Suffolk	Portsmouth	VA Beach	Hampton	Newport News	System
Bus	30,956	59,775	542,389	7,084	100,115	201,434	163,888	268,593	1,374,234
Light Rail			144,116						144,116
Ferry			12,906		13,103				26,009
<b>Total</b>	<b>30,956</b>	<b>59,775</b>	<b>699,411</b>	<b>7,084</b>	<b>113,218</b>	<b>201,434</b>	<b>163,888</b>	<b>268,593</b>	<b>1,544,359</b>

### Calculation Methodology and Elaboration:

Finance does not allocate system-wide revenue to each member city on a monthly basis. Based on the principles of the Cost Allocation Agreement, below is a summary to project September's Bus, Light Rail, and Ferry passenger fares by city.

1. Ridership and Service Hours By City:
  - a. Service Planning provides ridership and service hours by city.
  - b. September's total ridership was 1.6M
    - i. 1.37m (Bus), 144k (Light Rail) and 26k (Ferry).
  - c. Total service hours for September was 63k (Bus), 2k (Light Rail) and 0.5k (Ferry)
2. Cash Revenue:
  - a. Revenue Services provides Cash Revenue by Route using data from GFI.
  - b. Total Cash Revenue for September was \$411k with a ridership of 299k (excludes Paratransit).
    - i. September's average cash fare per rider was \$1.37.
  - c. 53 of the 75 fixed routes operate in only one city and therefore all revenue collected on these routes is allocated 100% to the respective city.
  - d. 22 of the 75 fixed routes and the ferry are shared between two or three cities.
    - i. Based on service hours by city, shared routes are allocated revenue according to the percentage of hours per city of the shared route.
  - e. Light Rail includes "Tide 1-Ride and eTickets" revenue of \$45k, which is credited 100% to Norfolk and is also included in the \$411k Cash Revenue total.
3. Pass Revenue:
  - a. Revenue Services provides Pass Revenue by Route using data from GFI and in summary from Accounting using GL reports.
  - b. Total Pass Revenue for September was \$895k with a ridership of 1.2m (excludes Paratransit).
    - i. September's average revenue per pass usage was \$0.74.
  - c. Pass Revenue is allocated by city and mode based on the percentage of pass usage per city/mode.