



Welcome to Working Group Meeting #1 December 11, 2013















Welcome and Opening Remarks

- Updated Advisory Group Roster
- Working Group Roster















Working Group

- Role
- Schedule
- Ground Rules













Stakeholder Organization

Working Group

• Role of Working Group

	October 16, 2013	November 18, 2013	December	January 2014	February	March	April	May	June	July - August
Advisory Group Meetings		AG 1			AG 2		AG 3	AG 4	AG Report	
Working Group Meetings			WG 1	WG 2	WG 3	WG 4	WG 5			

Working Group Meeting 1

- Begin Assessment of Transit Topics
- Identify additional Transit Topics

Working Group Meeting 5

Working Group Meeting 2, 3, 4

• Continued Assessment of Transit Topics

• Prepare information on recommendations and priorities for AG Meeting 4













Overview

Downtown Transit Hubs and Corridors

Transit Hubs

- 1. Rodney Square as a transit hub
- 2. Amtrak Station as a transit hub
- 3. Redistribution of bus routes and bus stops from Rodney Square along King Street
- 4. Potential for multiple downtown transit hubs
- 5. Rail, DTC bus and intercity bus connections at one location
- 6. Layover locations where buses would not serve customers, but would only be awaiting their next trip

Transit Corridors

- 7. Orange Street, Shipley Street or Walnut Street as a Transit Corridor
- 8. Potential for transit corridor link between downtown transit hubs

Transit Service Quality

- 9. Noise level from DTC buses
- 10. Downtown Amenities
 - Enclosed shelters with better lighting
- 11. Cleanliness of bus stops
- 12. Safety at bus stops
- 13. ADA Accessibility











WILMINGTON TRANSIT

Existing Transit Service

New Castle County Service

- 45 bus routes operate in NCC
 - 39 bus routes serve the City of Wilmington
- Average weekday daily boardings = 28,966
- 156 fixed route buses operate in New Castle County
- 125 buses are assigned to DTC's Monroe Street Facility in Wilmington
- 128 buses operate during peak travel times



Highest Bus Stop Activity	Ons	Offs	Total
11 th at King Streets	1,722	1,533	3,190
King Streets at 10 th Streets	1,967	931	2,898
King St at 11 th St (Former USPS)	1,227	1,625	2,334
10 th and Market Streets	1,413	411	1,801
Amtrak Station	649	452	1,101
King Streets at 9 th Streets	502	534	1,036











































Existing Transit Service

Route	Area Served		Frequency (Peak/Off-Peak)		Boardings per Day	Serves Downtown	Serves Rodney Square
1	Tri-State Mall via Market St/Philadelphia Pike	15-20	20	114	2,084		 Image: A set of the set of the
2	Brandywine Town Ctr via Broom St & Concord Pk	30	30	44	1,105		√
3	Fox Valley /Opportunity Ctr via Northeast Blvd	30	30	52	770		√
4	4 th Street/Lancaster Avenue	15-20	20	104	1,831	√	√
5	Christiana Mall via Maryland Avenue	15	20-30	94	2,494	√	 Image: A set of the set of the
6	Newark via Kirkwood Highway	15-20	20	94	1,970	1	√
7	DuPont St/Clayton St via Linden St to Riverfront	60	60	18	125	1	 Image: A set of the set of the
8	8 th Street and 9 th Street	30	30	64	808	1	
9	Vandever Ave/Broom St/Boxwood Rd	30	30	51	1,117	√	 Image: A second s
10	Delaware Ave to Trolley Square and Kennett Pike	30	30	56	342	√	√
11	Washington St to Veale Rd and Harvey Rd	15-20	30	74	898	√	 Image: A set of the set of the
12	Riverfront/Baynard Blvd to Miller Rd and Lea Blvd	15-20	30	96	805	1	√
15	Christiana Mall/Del Tech via New Castle Avenue	30	30	66	2, 078	1	√











Existing Transit Service

Route	Area Served	Frequency (Peak/Off-Peak)		# of Trips per Day	Boardings per Day	Serves Downtown	Serves Rodney Square
16	Newark express via I-95	30		13	116	√	√
17	Southbridge/Rosegate/Holloway Terrace to DHSS	20-30	60	48	786	√	√
19	Pike Creek via Kirkwood Hwy & Limestone Rd	25-30	90-120	34	372		 Image: A set of the set of the
20	Hockessin via Lancaster Pike	30-45		26	306	√	√
21	Brandywine Hundred via Foulk Rd & Naamans Rd	20-30	90	36	390	1	√
22	Wilton via DuPont Hwy	20-40	65	48	1,149	1	\checkmark
23	University Plaza via De 273 & Corporate Commons	20	60-120	32	378	√	√
24	Governor Printz Blvd to 4^{th} St and Greenhill Ave	15-30	30	74	1,992	1	√
25	Delaware City via DuPont Hwy	25-35	60	52	1,006	1	√
28	A.I. DuPont Hospital via Augustine Cut-Off	30-60	60	26	219	1	√
30	Pike Creek Express via I-95 & Limestone Rd	30		7	13	1	√
32	Wilmington Trolley	10	10	138	156	1	1
33	Newark via Christiana Mall and Ogletown Rd	20-30	60	70	1,449	√	√











Existing Transit Service

Route	Area Served		Frequency (Peak/Off-Peak)		Boardings per Day	Serves Downtown	Serves Rodney Square
34	Newark via Marrows Rd & Christiana Mall	60	1 trip	16	269	√	√
35	Concord Pike Express	20-30		26	324	1	√
36	Eastburn Acres via Milltown Rd & Faulkland Rd	30	120+	29	346		
38	Arden Express via Marsh Rd & Harvey Rd	1 trip		2	21	1	 Image: A second s
39	Chestnut Hill Rd Express to Newark	30		10	124	1	√
40	Glasgow via Christiana Mall and US 40	30	60	38	718	1	1
41	US 40 Express via SR 1	30		10	222	√	 Image: A second s
42	Glasgow Express via SR 1	20-35		12	99	1	
45	Odessa via I-95 and SR 1	15-45		7	137	1	√
54	Wilton via Christiana Mall, DE 7 and US 40	2 trips	4 trips	6	435	1	1
55	Glasgow via De 896 and Old Baltimore Pk	30-60	60	16	533	√	√
59	Mid-Day Rail Shuttle		1	1	8		
301	Dover, Smyrna, Middletown via SR 1	15-60	60-120	32	967	√	√











Transit Operations at Rodney Square

DTC Routes Serving Rodney Square

- 11th Street
 - 1, 2, 3, 6, 7, 9, 10, 11, 12, 16, 20, 21, 24, 28, 35, 38, 45, 301
- King Street
 - 4, 5, 19, 30, 33, 34, 36, 39, 40, 41, 42, 54, 55
- 10th Street
 - 2, 6, 10, 11, 12, 16, 20, 21, 28, 35, 38, 45, 301
- Market Street
 - Wilmington Trolley













Transit Operations at Rodney Square

Daily Bus Trips at Rodney Square

Bus Stop Location	July 2012	February 2013	February 2014
11 th Street	436	436	436
King Street	343	222	181
10 th Street	288	288	288
Market Street	68	68	68











Daily Bus Trips along King Street between 12th and 6th Streets

Bus Stop Location	July 2012	February 2013	February 2014
King Street - between 12 th and 11 th Streets	107	231	231
King Street – between 11 th and 10 th Streets	343	222	181
King Street – between 10 th and 9 th Streets	140	0	41
King Street – between 9 th Street and 8 th Streets	251	390	390
King Street – between 8 th and 7 th Streets	718	254	254
King Street – between 7 th and 6 th Streets	718	497	497











Amtrak Station

Transit Service at Amtrak Station

- DTC routes serving Amtrak Station
 2, 6, 10, 11, 12, 16, 20, 21, 28, 35, 38, 45, 59, 301
- SEPTA Regional Rail Wilmington/Newark Line
- Amtrak Regional Rail and Acela Service















1. Rodney Square as a Transit Hub

Pros:

Cons:















2. Amtrak Station as a Transit Hub















3. Redistribution of bus routes and bus stops from Rodney Square along King Street















4. Potential for multiple downtown transit hubs















5. Rail, DTC bus and intercity bus connections at one location















6. Layover locations where buses would not serve customers, but would only be awaiting their next trip















Transit Corridors

7. Orange Street, Shipley Street or Walnut Street as a Transit Corridor















Transit Corridors

8. Potential for transit corridor link between downtown transit hubs















9. Noise level from DTC buses















- 10. Downtown amenities
 - Enclosed shelters with better lighting















11. Cleanliness of bus stops















12. Safety at bus stops















13. ADA Accessibility















Follow-up Required for Working Group Meeting #2















Working Group Meeting #2 – January 2014

- Date
- Time









