

**Welcome to
Advisory Group Meeting #1
November 18, 2013**

- Develop a Vision for the Future of Transit in the Wilmington Region
- Cooperative effort between DTC, WILMAPCO, City of Wilmington, DelDOT, and New Castle County
- Build upon Previous Work
 - SSTI Study
 - Wilmington Downtown Circulation Study

Advisory Group

- Role of Advisory Group
 - Work with the Lead Agencies
 - Help develop an Implementation Plan
 - Input into priorities
- Advisory Group Introductions

Advisory Group

- Expectations
- End Product - Final Report from Advisory Group to Lead Agencies
 - Recommendations
 - Implementation Plan
 - Priorities
- Four Advisory Group Meetings

Advisory Group Schedule

	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	

Advisory Group Meeting 1

- Kick-off Meeting
- Schedule/Process Overview
- Transit Topics initiation

Advisory Group Meeting 2

- Discussion of Transit Topics
- Closure on List of Transit Topics

Advisory Group Meeting 3

- Continued discussion of Transit Topics

Advisory Group Meeting 4

- Recommendations of Transit Topics
- Prioritization of Transit Topics

Working Group

- Establish 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 2, 3, 4

- Continued Assessment of Transit Topics

Working Group Meeting 5

- Prepare information on recommendations and priorities for AG Meeting 4

Yes/No Form

- Will you join the Working Group?
- Commitment to 5 additional meetings
- Please confirm your contact information

WILMINGTON TRANSIT
MOVING FORWARD

Would you like to be part of Wilmington Transit Moving Forward Project Working Group?

YES NO
Thank you




Advisory Group Member, please confirm your contact information:

Dave Gula
WILMAPCO
dgula@wilmapco.org
302-737-6205

To stay up-to-date on materials presented and meeting minutes for both the Advisory and Working Group, please visit the project website.

<http://www.wilmapco.org/wilmtransitmoveforward/>

You will also receive group emails with meeting announcements/reminders or cancellations in case of inclement weather.

WILMAPCO  DART  

How We Treat Each Other

- Each member has an equal right to speak and ask questions. There are no “dumb questions.”
- Each member is encouraged to share individual viewpoints. Individual opinions are valid whether others agree with them or not.
- We will listen to, respect and seek to understand the views of others, particularly those perspectives that differ from our own.
- Disagreements will be explored not suppressed. In some instances, however, disagreements may be discussed outside of meetings so that we are not distracted from achieving the purpose of the meetings.
- We will be courteous when addressing other members, staff and consultants.
- We will refrain from interrupting each other, staff or consultants.
- We will keep our comments relevant to the topic under discussion.

How We Make Recommendations

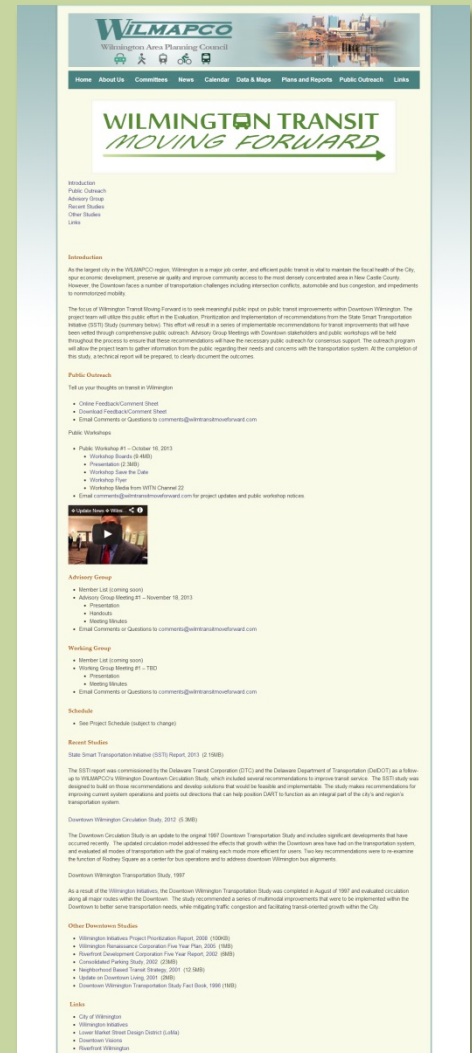
- The Advisory Group will operate by consensus whenever possible. Consensus does not necessarily mean agreement or active support. Stakeholders not objecting are not necessarily indicating that they favor the proposal under consideration, but merely that they can “live with it.”
- In the absence of consensus, a majority of the members present is required for an item to be recommended.
- The facilitator will seek the sense of the Advisory Group on a recommendation. If there is not unanimity or if a clear majority does not exist, written ballots may be used.

How We Communicate with Those Outside the Work Group

- Ideas discussed within the Advisory Group should not be presented as representing the position of the Group without the agreement of the Group.
- When speaking about the work of the Advisory Group outside of meetings, members are speaking for themselves only unless speaking from something the Advisory Group has recommended.
- Draft materials shared by and among members, staff and consultants shall be treated as working papers.

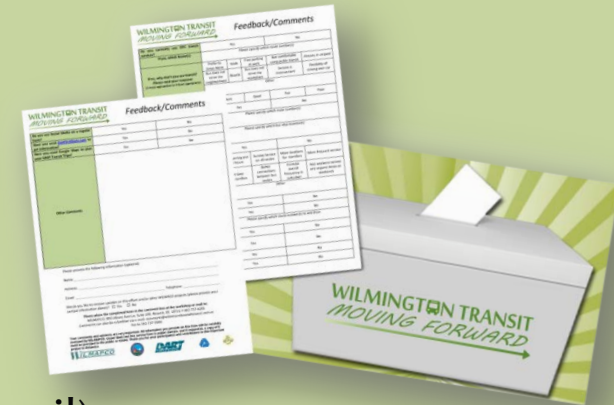
Project Webpage

- Visit the Project Webpage:
<http://www.wilmapco.org/wilmtransitmoveforward/>
- Public Outreach
 - Online Feedback/Comment Sheet
 - Meeting Materials from Public Workshops
- Advisory and Working Group
 - Member Lists
 - Meeting Materials
- Upcoming Meetings and Schedule
- Recent Studies
 - SSTI Report
 - Downtown Wilmington Circulation Study



Opportunities for Public Input

- Visit the Project Webpage:
<http://www.wilmapco.org/wilmtransitmoveforward/>
- Online Feedback/Comment Sheet
- Download Feedback/Comment Sheet (mail, fax, or email)
- Email questions or comments to
comments@wilmtransitmoveforward.com
- Join the project mailing list via webpage
- Attend Public Workshops #2 and #3



Public Workshops

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

Public Workshop 2

- Present Transit Topics and Receive Feedback from Public

Public Workshop 3

- Review Finalized Transit Topics from Advisory and Working Groups

Transit Redesign

- Delaware must explore a variety of options to promote a sustainable transit system
 - Expand service to provide better access to jobs, schools, shopping centers and other destinations
 - Service hours and areas
 - Increase transit frequency
 - Improve bus stops and path of travel
 - Improve customer service and training for transit professionals
 - Explore transit fares and fare subsidy
 - Base fare in New Castle County has not increased since 1989
 - Base fare in Kent/Sussex has not increased since 2001

Transit Redesign – Potential Paratransit Solutions

- Improved Access
 - Create alternative transportation options to meet transit demands
 - Strengthen eligibility process to ensure equal access
 - Enhance Travel Training Program
 - Improve transportation coordination statewide
 - Share service data
 - Inventory current resources and service gaps
 - Prevents duplication
 - Protects scarce resources

Transit Redesign - Schedule

- Public Hearings* 10/29/13 – 11/6/13
- Last Day for Public Comment 11/22/13
- Deadline for Approval from Secretary Bhatt 12/3/13
- News Release of Plan 12/6/13
- Conduct Union Run Pick 12/16/13 – 12/20/13
- Fixed Route Service and Fare Changes* 1/19/14
- Paratransit Service and Fare Changes* 3/2/14

* As indicated in DTC's Public Hearing Notice and website

Transit Redesign

- **Public Input to Date**
 - Informational Sessions
 - Public Hearings

Origin/Destination Survey

Survey Plan by November 22, 2013

Estimated Total Riders	Ideal Sample Size	Recommended Sample Size
16,002	5,113	1,784

Survey - October 15 to November 8, 2013

Riders	Surveys Distributed	Surveys Returned
12,567	4,277	3,371

Origin/Destination Survey

Route	Target	Survey to November 8, 2013	
	Recommended minimum sample size	Surveys Returned	% of Goal
1	158	187	118%
2	51	121	237%
3	34	96	282%
4	105	169	161%
5	141	195	138%
6	140	228	163%
7	25	31	124%
8	33	65	197%
9	50	67	134%
10	25	80	320%
11	45	96	213%
12	49	50	102%
15	91	221	243%
16	25	80	320%
17	31	45	145%
19	25	56	224%
20	25	71	284%
21	29	97	334%
22	67	153	228%
23	25	51	204%
24	90	133	148%
25	52	232	446%
28	25	55	220%
30	14	15	107%
32	15	17	113%
33	85	188	221%
34	25	39	156%
35	25	53	212%
36	25	37	148%
38	5	4	80%
39	25	27	108%
40	48	86	179%
41	25	18	72%
42	25	58	232%
45	25	42	168%
54	28	67	239%
55	32	55	172%
301	40	86	215%
305	1	0	0%
Total	1,784	3,371	189%

Origin/Destination Survey

Date entry and Geocoding – as of November 8, 2013

Surveys Returned	Surveys Entered	Surveys Geocoded	Valid O-D Matches	% Successful Match
3,371	1,363	1,246	503	40.4%

Survey data entry is progressing:

- Of 3,371 surveys returned – 1,363 have been entered in the database
- Of 1,363 surveys that have been entered, 1,246 have been through the initial geocode process
- There are currently 506 valid surveys with a geocoded O-D pair found through the first level of geocoding
- With additional review, we expect that the geocode match rate to reach 50%

Introduction

- Build from Topics already identified
- AG and WG to add additional Topics
- All Topics to be discussed
- AG to determine which Topics are included in Final Recommendations

Sources to Date

- SSTI
- Wilmington Downtown Circulation Study
- Brainstorming Meetings with:
 - WILMAPCO
 - City of Wilmington Leadership & Staff
 - Wilmington City Council
 - DTC
 - Downtown Visions, Wilmington Renaissance Corporation, Riverfront Development Corporation, Greater Wilmington Convention and Visitors Bureau
- October 16, 2013 Wilmington Initiatives Meeting
- October 16, 2013 Public Workshop #1

Bus Operations

- Restructuring of bus service in the greater Wilmington area
 - More Express routes
 - More City to suburban service
 - More downtown service
 - Transit supportive land use planning
 - Frequency of DTC bus service
- Rodney Square as a transit hub
- Redistribution of bus routes and bus stops from Rodney Square to King Street
- Amtrak Station as a transit hub
- Orange Street, Shipley Street or Walnut Street as a Transit Corridor
- Use of dedicated “bus only” lanes
- Potential for transit signal priority
- Downtown/Riverfront Circulator bus routes
- Trolley service expansion
- Potential coordination with private shuttles
- Bus operator restroom locations

Connectivity

- Potential for multiple downtown transit hubs*
- Potential for transit corridor link between downtown transit hubs
- Layover locations where buses would not serve customers, but would only be awaiting their next trip
- Rail, DTC bus and intercity bus
- Suburban transit hubs
- Transfer wait time

**A transit hub could either be an on-street location such as Rodney Square or an off-street location*

Buses

- Potential use of smaller buses
- Appearance/style of DTC buses
- Noise level from DTC buses

Bus Stops

- Amenities
- Cleanliness
- Safety
- Accessibility

Technology/Data Collection

- Use of existing GPS and Automatic Vehicle Locater (AVL) technology
- Smartphone applications for real time bus information
- Digital displays at bus stop locations showing real time bus arrivals
- Availability of current data

New Transit Riders

- Potential marketing/outreach strategies to attract new transit riders
- Potential for survey of non-transit riders of downtown businesses and their employees
- Partnership with employers to expand Rideshare program
- Bus pass programs for students and municipal employees

- Outreach by AG Members to constituents
- Consistent commitment by AG Members



- Advisory Group - February, 2014
- Working Group – December 11, 2013
4:00PM to 6:00 PM

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*Please turn in your AG-WG Form.
Thanks!*