2040 Regional Transportation Plan





Our Town November 17, 2010



Who is WILMAPCO?

• Metropolitan Planning Organization (MPO):

- New Castle County, Delaware
- Cecil County, Maryland
- Federally designated for regional transportation planning





Who is WILMAPCO?











Update



Why are we Updating the Plan?

- Current Plan expires March 2011
- Adopt new Plan every 4 years
 - 20-year planning horizon (SAFTEA-LU)

Therefore, WILMAPCO must:

- Adopt new Plan that goes beyond 2030
- Complete prior to March 2011



Current Federal Guidance

- Still working under SAFETEA-LU continuing resolutions (expires Dec. 2010)
- Unclear on MPO requirements in new legislation
 - Changes in MPO roles and responsibilities





Our Path Forward

- Hold off on major plan modifications
- "Summary-style" update

Update to include:

- Review of core 2030 Plan goals/strategies
- Regional challenges
- Tracking progress toward RTP goals
- Updated financial plan and project list
- AQ conformity
- New initiatives





2040 RTP Goals & Objectives

Goal – Improve Quality of Life

Objectives

- 1. Protect the Public Health, Safety, and Welfare
- 2. Preserve our Natural, Historic, and Cultural Resources
- 3. Support Existing Municipalities and Communities
- 4. Provide Transportation Opportunity and Choice

Goal – Efficiently Transport People

Objectives

- 1. Improve Transportation System Performance
- 2. Promote Accessibility, Mobility, and Transportation Alternatives

Goal – Support Economic Growth, Activity and Goods Movement

Objectives

- 1. Ensure a Predictable and Adequate Public Investment Program
- 2. Plan and Invest to Promote the Attractiveness of the Region



Regional Challenges





Regional Challenges

- Financing the transportation system
- Increased demand for goods movement
- Addressing increased inter-regional strains
- Creating alternatives to the automobile
- Meeting the needs of our aging population





Regional Challenges

- Supporting traditional communities
- Improving our air quality
- Demographic changes
- Preserving our Infrastructure
- Changing economic landscape





Tracking Progress

- 2009 Regional Progress Report
- Relates trends to Plan's objectives
- Performance-based planning in upcoming legislation





RTP Projects/Financial Outlook

Delaware Capital Transportation Funding Outlook FY 2010-2021



Source; DEFAC, DelDOT Finance, June 2010





RTP Projects/Financial Outlook



NOTE: Will include updated aspirations list in Appendix

AQ Conformity



- NCC is considered in non-attainment for PM2.5 Cecil and NCC in moderate non-attainment for ozone
- Conformity has been demonstrated



VILLIAECO



Livability

- Federal Livability Principals
 - Provide more transportation choices
 - Promote equitable, affordable housing
 - Increase economic competiveness
 - Support existing communities
 - Leverage federal investment
 - Value communities and neighborhoods

• The RTP *is already* a Plan for livability



Livability

• Championing new investment

• Newark Train Station Redevelopment (\$2.25 million)

• Rail Planning

- Claymont (station)
- Newport (TOD and station)
- Newark (TOD and station)
- Elkton (TOD)
- Perryville (TOD)
- Safe Routes to School Planning
 - Claymont Elementary, Elbert-Palmer Elementary, Edison Charter



Energy Use/Climate Change Mitigation

• Existing RTP Objectives

- Smarter land use
- Greater transit investment
- Boosting ride-sharing
- Easing highway congestion

• Future RTP Objectives

- VMT reduction goal
- Support cleaner fuels and technologies
- See Section 6 for complete list



Source: FHWA

VVIACINE - (-)

Climate Change Adaptation



• Sea-level Rise Transportation Vulnerability Assessment

- Inform and influence adaptation planning
- Identify at-risk existing/planned infrastructure
- Address climate change ahead of federal regulations
- Continue work of Delaware and Maryland
- Release expected by Summer 2011



Photo: Peggy Schultz

WILMAPCO

Intermodal Systems

• National Rail Plan

- Increase passenger/freight reliability
- Create complementary transportation system
- Identify nationally-significant projects
- Develop high-speed passenger rail service
- Increase economic competiveness
- Coordination with Airports
- National Freight Corridors
- Marine Highway Program





2040 RTP Timeline

			2009				2010												2011		
Sta	atus	Tasks	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar
		Review 2030 RTP accomplishments and results to identify data and analysis needs and areas where we are falling short of our regional goals and objectives. Report on this in 2009 Progress Report.																			
<		2040 demographic projections developed Conduct technical assessment and agency coordination to draft RTP for mobility, livability, air quality, environmental and financial reasonableness.																			
		Develop draft project list Conduct Public Opinion Survey to analyze public perception of goals and strategies in RTP and transportation needs.																			
4		Develop first 2040 RTP draft for Council, TAC and PAC review																			
	e are ERE	Based on Public Outreach meetings, comments & technical assessment, refine draft																			
		Agency and public outreach on revised draft Public Advisory Committee recommendation to Council																			
		Technical Advisory Committee recommendation to Council WILMAPCO Council Adopts the 2040 RTP																			
		Submit Final RTP to FTA and FHWA																			

Responses from the WILMAPCO Council