



INNOVATION IN MOTION

DelDOT's 2040 Long Range Transportation Plan

WILMAPCO Our Town Event

February 7, 2019



Delaware Department
of Transportation

With Assistance From:



DeIDOT's Approach

- Policy-based Plan
- Wanted to get Stakeholder Involvement
 - Internal
 - External
- Comprehensive in addressing all elements of transportation



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How will the Plan be Used?



DELDOT

- Inform the CTP Process and Projects
- Guide Policies and Initiatives
- Track Trends and Performance Measures

PUBLIC

- Increase Transparency
- Educate & Involve



Internal & External Outreach



AGENCY ENGAGEMENT TECHNIQUES

- Internal Survey
- Collaboration between Divisions to gather information

PUBLIC ENGAGEMENT TECHNIQUES

- Website at www.plandeldot.gov
- Public Survey – 1,100+ surveys
- DeIDOT Community Events
- Secretary's YouTube Video
- MPO TAC & PAC meetings



Goals

Economic Vitality

Safety and Security

Connectivity

System Preservation

Quality of Life

System Management and Operations

Resiliency and Reliability

Environmental Stewardship

Travel and Tourism

Customer Service and Communication



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Transportation Elements



Planning & Land Use



Roads, Bridges & Other Assets



Traffic & System Management



Bicycle Transportation



Pedestrian Transportation



Freight Movement



Aeronautics



Public Transit



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Transportation Elements Components



- ✓ Policy-Based (uses existing strategic plans)
- ✓ Challenges & Constraints
- ✓ Efficiencies & Innovations
- ✓ Assessment of Needs
- ✓ Implementation Partnerships
- ✓ Strategies & Action Items
- ✓ Performance Measures - Baselines & Targets





PLANNING & LAND USE



Main Goals:

- ✓ Integrate land use and transportation to maintain and enhance mobility choices and the quality of our communities.
- ✓ Collaborate with stakeholders to build support and prioritize investments for developing a multi-modal transportation network and the communities it serves.





ROADS, BRIDGES, & OTHER ASSETS



Main Goals:

- ✓ Provide safe, reliable and functional roadways, structures, drainage facilities and green infrastructure.
- ✓ Prioritize, invest and maintain transportation assets to ensure our network is operating effectively and efficiently.





TRAFFIC & SYSTEM MANAGEMENT



Main Goals:

- ✓ Manage movement across the state in a safe, efficient and reliable manner.
- ✓ Test, develop, and employ new technologies to make sure our transportation network meets the needs of the traveling public.





BICYCLE TRANSPORTATION



Main Goals:

- ✓ Advance Delaware's status as a leader in bicycling and maintain our ranking as the friendliest bicycle state on the east coast.
- ✓ Continue making improvements to ensure that bicycling is a safe, reliable and accessible transportation option.





PEDESTRIAN TRANSPORTATION



Main Goals:

- ✓ Continue emphasizing pedestrian safety and connectivity as high priorities in our capital project investments.
- ✓ Provide safe and barrier-free walkways and road crossings to support and encourage walking as an alternative transportation mode.





FREIGHT MOVEMENT



Main Goals:

- ✓ Provide critical freight movement connections serving Delaware, the Delmarva Peninsula and beyond.
- ✓ Improve infrastructure conditions and maintenance of Final Mile freight connections.





AERONAUTICS



Main Goals:

- ✓ Facilitate the planning, coordination and investment in the public-use airport system.
- ✓ Maximize the economic benefits of the aviation system while maintaining high safety standards.





PUBLIC TRANSIT



Main Goals:

- ✓ Manage and operate the highest quality public transit services to meet the needs of our customers and community.
- ✓ Expand service to help improve access and opportunities, promote economic growth, and reduce traffic congestion and air pollution.



Current & Evolving Technologies



- ✓ Integrated Transportation Management System (ITMS)
- ✓ Publicly Available Mapping Resources
- ✓ Mobile Applications
- ✓ Crowd-Source Information
- ✓ Real-Time Conditions Reporting
- ✓ Connected Vehicle Technologies



Next Steps

SCHEDULE



Next Steps

ANNUAL UPDATES



Thank You



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