

OHIO DEPARTMENT OF TRANSPORTATION
 TED STRICKLAND, OHIO GOVERNOR JOLENE M. MOLITORIS, ODOT DIRECTOR

11th Annual Local Government Officials' Conference
April 8, 2010
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 Deputy Director, Highway Operations

The Ohio Department of Transportation

**ODOT Road Maintenance
&
Local Assistance**

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The Ohio Department of Transportation

Discussion Overview

- ODOT's Mission and Business Plan
- What does ODOT maintain?
- Snow & Ice Control
- Emergency Assistance
- Who you can contact for help

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Ohio's Transportation System

Moving Ohio Into a Prosperous New World



- 2nd largest inventory of bridges
- 4th most operating rail routes
- 5th highest volume of overall traffic
- 6th largest interstate system
- 12th highest transit ridership
- 106 federally-designated airports
- 716 miles of navigable waterways
- 7th largest state economy in the United States

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The Ohio Department of Transportation

ODOT has approximately 5500 full-time employees and is comprised of Central Office and 12 districts.

ODOT is responsible for over 42,000 lane miles of Interstate Routes, U.S. Routes, and State Routes.



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ODOT 2010-2011 Business Plan

Moving Ohio into a Prosperous New World

Ohio's historic investments in transportation are igniting the state's economic engine

During this biennium, ODOT will deliver on time, on budget, and at the highest level of quality, the largest construction program in Ohio history - 30% larger than at any other time - with personnel levels at a historic 30 year low.

\$4 billion in capital and construction combining federal stimulus funding and ODOT's dedicated federal and state gas tax dollars

Working faster, more collaboratively, transparently and multi-modally have become the norm at ODOT not the exception.



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ODOT 2010-2011 Business Plan
Moving Ohio into a Prosperous New World

Transportation Development Roundtables

- Will be conducted in each of the 12 ODOT Districts.
- Purpose:
 - Establish ongoing conversation
 - To gain information from you
 - Establish a partnership between transportation and development



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What Does ODOT Maintain?

- Interstate Routes.
- US and State Routes in unincorporated portions of the State.
- Route marking signs for US and State Routes within Cities and Villages.



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What Does ODOT Maintain?

Exceptions:

Lane mile agreements – agreement whereby a municipality maintains a portion of the state system within their boundaries.

Other agreements with political subdivisions

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What Does ODOT Maintain?

Exceptions:

Consent Ordinance – ODOT agrees to perform additional maintenance duties on US and State routes within villages.

- Maintenance of the traveled portion of the road
- Standard Longitudinal Pavement Marking Lines
- Installing and maintaining regulatory and warning signs.
- Snow and Ice removal

What Does ODOT Maintain?

Items ODOT Does Not Maintain

- Drive pipes
- Ditches off the right-of-way
- Driveways
- Items off the right-of-way
 - Except stop signs on approaching routes
- Traffic Signals

Additional ODOT Programs

Bridges

Maintain inventory and inspection data of all Ohio bridges.



Provide training to counties and municipal agencies on bridge load ratings, inspections, etc.

Additional ODOT Programs

Bridges

- Local Bridge Inspection Program Requirements:
 - Annual Bridge Inspections
 - Load Rating (Capacity of Bridge)
 - Scour Evaluation
 - Fracture Critical Identification and Inspection
 - Bridge Inventory

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Additional ODOT Programs

Bridges

Cities are responsible for the Bridge Inspection Program for City Maintained Bridges per the Ohio Revised Code Section 723.54

ODOT 2008-2009 BUSINESS PLAN 17

Additional ODOT Programs

Bridges

Many Cities are not in compliance with the Bridge Inspection requirements:

- Annual inspections not completed or submitted to ODOT
- Load Rating Analysis not completed
- Scour evaluations not completed
- Fracture critical identifications not completed
- Bridge inventory items not correct

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Additional ODOT Programs

Bridges

- Federal funding may be withheld due to non-compliance with the Bridge Inspection requirements.
- Letters regarding non-compliance were sent out in June 2009. Additional contacts will be made in next few months.

Additional ODOT Programs

Bridges

- To get help or information regarding the Bridge Inspection Program Contact:
 - Mike Loeffler (614) 466-4050
 - Amjad Waheed (614) 752-9972
 - Terri Barnhart (614) 387-3102
 - Kathy Keller (614) 752-9973

Additional ODOT Programs

Pavements

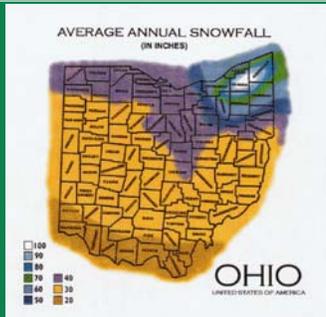
- Pavement Management System
 - Review all lane miles on the State System.
 - Review nearly 5500 additional lane miles annually along the Federal Aid System within Cities, Villages, Townships, Counties, etc.

What Does ODOT Maintain?

Pavements

- Coordinate Urban Paving Program Funds
 - Each District provided with funding for projects.
 - District Planning Administrators assist with funding allocation.
 - Grants available
 - Factors involved in Urban Paving Program award.
 - PCR, Access, Population, Traffic Volumes, Economic Growth, Congestion Relief may contribute to the decision process involved in awarding funds to a specific project.

Snow and Ice Control



Snow and Ice Control



Smart Salt Strategies

- Calibrations
- Agility agreements
- Pre-winter meeting with Locals
- Dry-Run inspections

- SW Ohio Workshop
 - April 8, 2010
- NE Ohio Workshop
 - May 13, 2010

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Smart Salt Strategies

Brine Pre-treatment Pre-Wetting

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Salt Purchasing

How does a Local Municipality become eligible to purchase salt utilizing the ODOT contract?

Who should you contact with questions about participation?

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Proactive Winter Tools

Road and Weather Information Systems (RWIS)

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Proactive Winter Tools

Environmental Sensing Stations (ESS)

State	ESS Count
Alaska	105
Hawaii	1
D.C.	6
Alabama	12
Alaska	100
Arizona	68
Arkansas	41
California	63
Colorado	23
Connecticut	165
Delaware	36
District of Columbia	6
Florida	61
Georgia	40
Idaho	32
Illinois	90
Indiana	59
Iowa	90
Kansas	94
Kentucky	31
Louisiana	169
Maine	82
Maryland	27
Massachusetts	39
Michigan	27
Minnesota	62
Mississippi	37
Missouri	82
Montana	3
Nebraska	3
Nevada	0
New Hampshire	11
New Jersey	48
New Mexico	27
New York	30
North Carolina	50
North Dakota	5
Ohio	111
Oklahoma	16
Oregon	3
Pennsylvania	2
Rhode Island	3
South Carolina	5
South Dakota	30
Tennessee	11
Texas	70
Utah	70
Vermont	12
Virginia	11
Washington	8
West Virginia	107
Wisconsin	12
Wyoming	8

National Total: 2,435
ESS in RWIS: 2,039

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Proactive Winter Tools

Buckeyetraffic.org

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Emergency Assistance

- ODOT provides emergency response to multi-agency events coordinated by OEMA.
 - Tornado
 - Flood
 - Blizzard
 - Nuclear Incident
 - Etc.
- Prepares emergency response plans
- Participates in emergency exercises



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Emergency Assistance

Process for Emergency Assistance

- Emergency event occurs
- Need for assistance beyond local capabilities
- Emergency declaration is declared by the county



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Emergency Assistance

Process for Emergency Assistance



- County requests Ohio Emergency Management Agency to ask for governor declaration
- Governor's declaration lets ODOT maintenance workers assist you off our system
- ODOT helps for site assessments and reimbursement procedure if federal dollars available

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Who you can contact for help

- Handout of Central Office and District Contacts



You can dream, create, design and build the most wonderful place in the world...but it requires people to make the dream a reality. --Walt Disney

Comments or Questions?