

The webinar will begin shortly

- **Audio:**

Via telephone only – all participants will be put on mute during presentation

Toll-free phone number: 1-888-850-4523

Access code: 105065

- **Audience Q and A – following presentation**

- **Presentation may be downloaded**

Recording of webinar will be available in a few weeks at www.michigan.gov/slrp

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Welcome and Introduction

Bradley M. Sharlow – Project Manager

Congestion Management Systems Specialist

Michigan Department of Transportation

Other Presenters

Polly Kent, Intermodal Policy Division Administrator

Niles Annelin, Transportation Planner

Kyle Haller, Assistant Project Manager

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MI Transportation Plan Tribal Gov't & Resource Agencies - Adobe Connect

Meeting [Audio Icon] [Video Icon] Help

Share

Attendees (3)

- Hosts (2)
 - Amanda Mortimore
 - Kendall Bolden
- Presenters (0)
- Participants (1)
 - Susan

Web Links 2

Tribal Governments

Browse To

Files 3

Name	Size
Webinar_MITP Tribal-Resource Ag	7 MB

Save To My Computer

Chat (Everyone)

The chat history has been cleared

Everyone

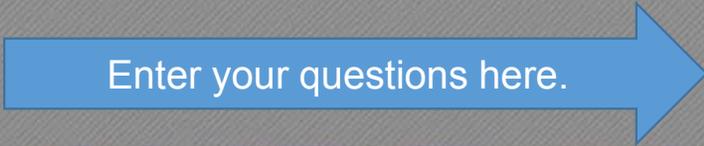
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All questions may be submitted using the chat area.

Audience Q and A – Participants are encouraged to type questions in the chat box located in the bottom right-hand corner of your screen. Questions will be answered following the presentation

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Enter your questions here. 

Agenda

- Webinar purpose
- State Long-Range Plan (SLRP): What is it?
- Timeline
- Vision and goals
- Key trends
- MDOT accomplishments since 2035 Plan
- Question and answer session

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Webinar Purpose

- Overview of State Long-Range Plan (SLRP)
- Obtain information from you
- Discuss opportunities for your involvement
- SLRP question and answer session



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How Your Input Will Be Used

- Helps shape development of draft revised plan
- Included in webinar summary
- Included in consultation reports
- Future reference point for ongoing consultation with stakeholders, resources agencies, and tribal governments



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SLRP Overview, Vision and Goals

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SLRP – What is it?

- Policy-based document
- Provides future direction
- Framework for transportation investment systems
- Sets investment priorities for all transportation modes
- 25-year plan that is updated regularly
- Required document for receiving federal aid

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MDOT Jurisdictions

MDOT is responsible for:

- Roads:** All I, US, and M routes throughout Michigan
 - 9,669 route miles of pavement (32,047 lane miles)
- **Bridges:** 4,700+ highway, railroad and pedestrian bridges
- **Non-Pavement Infrastructure:**
 - Carpool parking lots, rest areas and noise barriers
- **Railroad:** 665 miles of state-owned railroad
- **Airports:** 4 state-owned airports
 - Romeo, Linden, Plymouth-Canton and Houghton Lake
- **Intercity/Intermodal Terminals:** Four state-owned terminals
 - Benton Harbor, Detroit, Pontiac and Southfield

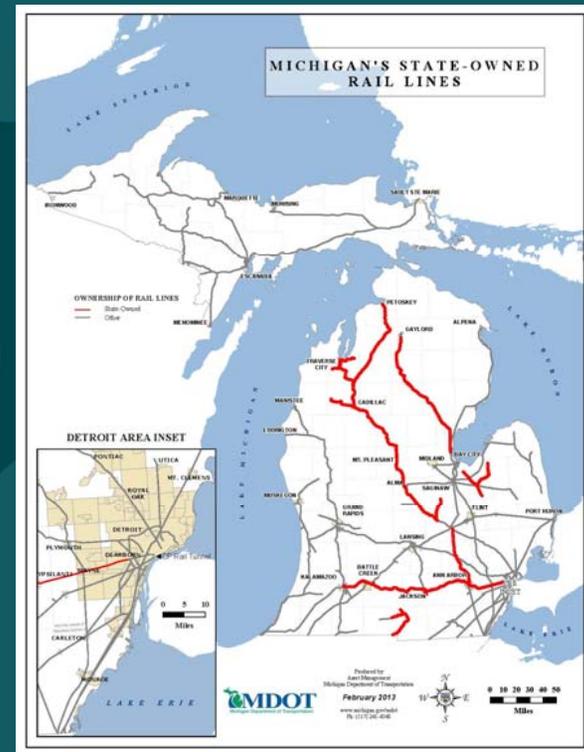
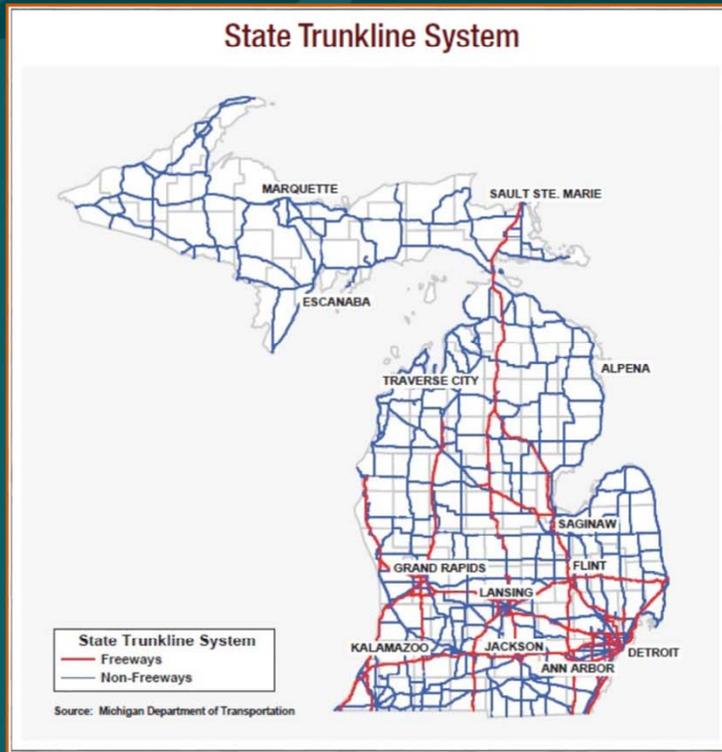


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MDOT Jurisdiction



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SLRP History

- 2004 - 2007: *2030 MI Transportation Plan (MITP)* was developed
- 2012: *2035 MITP*
 - Reaffirmation of 2030 MITP
 - Extended horizon year to 2035
- 2015 - 2016: *2040 MITP*
 - Reaffirmation of 2030 MITP and 2035 Reaffirmation MITP
 - Extending horizon year to 2040

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Other MDOT Documents

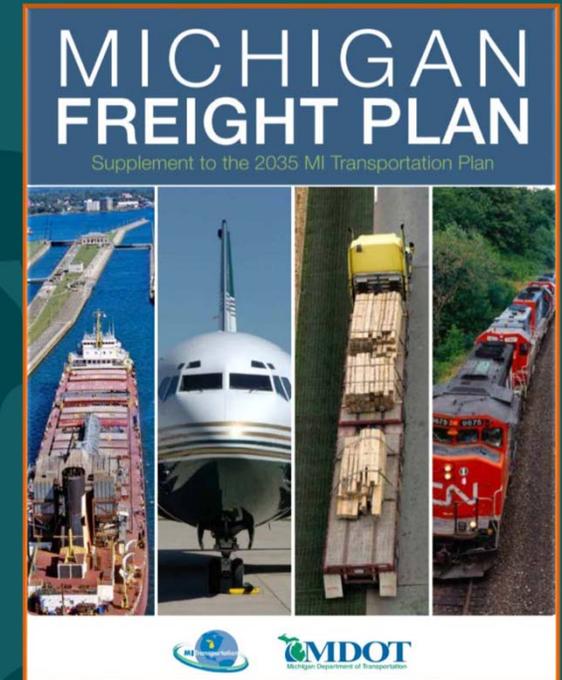
- Michigan Airport System Plan
- State Freight Plan
- State Rail Plan
- Five-Year Transportation Program
- Other project-specific documents

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Michigan State Freight Plan

- Provides overview of freight system:
 - Existing assets
 - System performance
 - Investments needed to ensure long-term success
- Trends outlined in MI Freight Plan:
 - Highway congestion will increase
 - Private sector will make modal choices
 - Rail intermodal traffic will grow

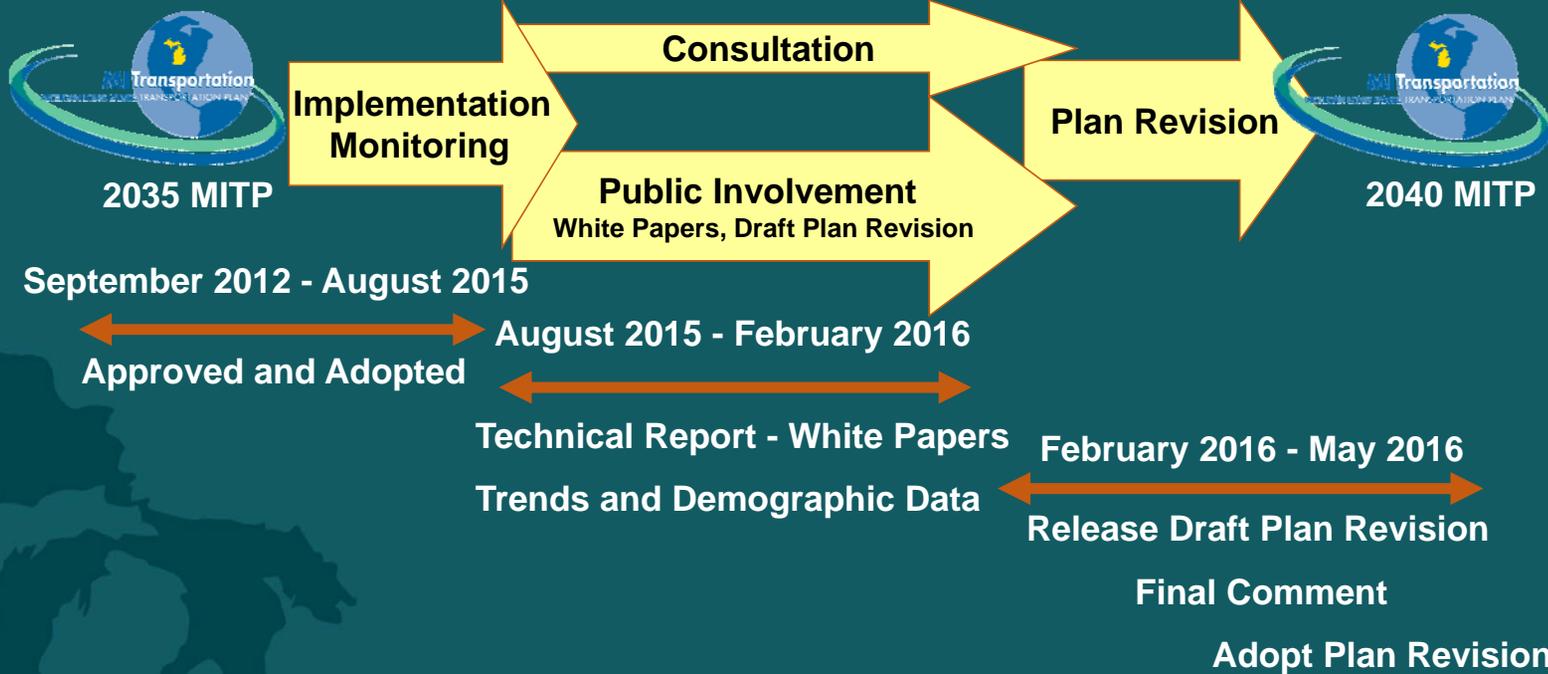


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Timeline

Monitoring of achievements through performance measurement and public input



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Vision, Goals and Strategies

Vision

Future Transportation System

Goals

What we want to achieve

Strategies

How we will achieve goals

Projects

"How" and "what" to achieve vision

Decision
Principles

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Vision



- Safe
- Efficient
- Resilient
- Multimodal System
- Sustainability

- Economic Vitality
- Maintain
- Preserve
- Protect
- Integrated Choice

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Key Strategies

- Corridors of highest significance
- Integrate transportation system
- Context sensitive solutions (CSS)
- Avoid, minimize or mitigate for adverse impacts
- Identify appropriate funding
- Measure performance for all modes

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2015 Public Survey



- Performed annually, reconfirming importance of vision and goals.
- Modernize, expand and connect system to support economic growth and better facilitate movement of goods, people and services.
- Ensure that environment is protected and public resources are used in a responsible manner.
- Continue to build, maintain and operate safest transportation system possible.

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Michigan SLRP Goals

- Stewardship
- Safety and security
- System improvement
- Efficient and effective operations

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Stewardship

Preserve transportation system investments, protect the environment and utilize public resources in a responsible manner.



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Stewardship Examples

Partnerships

- Michigan State Police
- Michigan Department of Natural Resources
 - I-75 conservation plan
 - Belle Isle improvements
- United States Fish and Wildlife Service
 - Transportation impacts on threatened and endangered species

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Safety and Security

Continue to improve transportation safety and ensure security of the transportation system.



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Safety and Security Examples

- Installation of cable median barrier reduced crossover crash rates by **87 percent**
- Installation of centerline rumble strips reduced all crash types by **50 percent**



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System Improvement

Modernize and enhance the transportation system to improve mobility and accessibility.



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System Improvement – Implementation Strategies

Context Sensitive Solutions

- Multi-modal development and delivery (M2D2)
- Continued implementation of Complete Streets policy
- Americans with Disabilities Act (ADA) Transition Plan
 - Continued progress on ADA accessibility

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System Improvement - Transit

Transit Advancements

- Development of Regional Transit Authority (RTA)
- Bus Rapid Transit (BRT) in Grand Rapids
- Corridor studies throughout southern Michigan
- M-1 RAIL in Detroit
- Intercity Bus program
- MDOT and WisDOT partnership
- Multi-modal facilities



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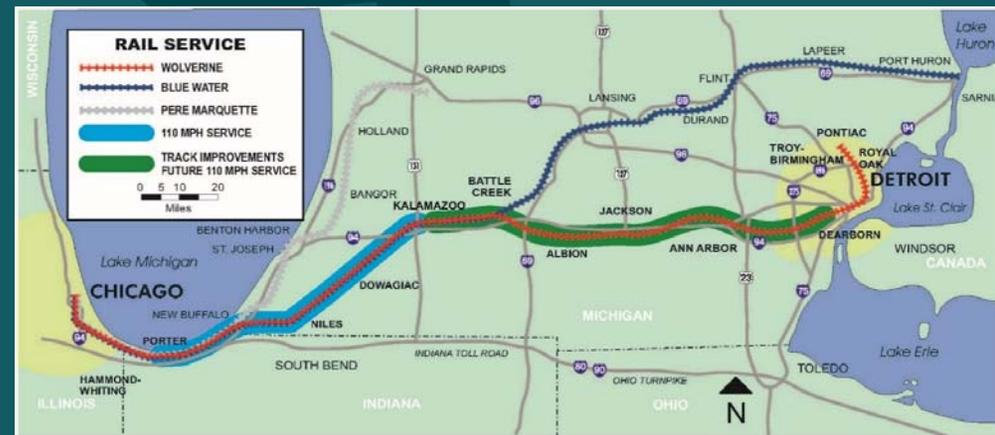
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System Improvement – Intercity Rail

Kalamazoo-to-Dearborn Rail Acquisition

- Acquired from Norfolk Southern Railway (NSR) in December 2012
- MDOT is updating corridor for accelerated speeds up to 110 mph
- Amtrak will operate/maintain line
- NSR will continue freight service



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Integration of Modes

United States Bicycle Routes (USBR)

- National network of bicycle routes
- Links urban, suburban and rural areas
- Michigan has three official USBR routes
- Supports:
 - Tourism
 - Livability
 - Place-making
 - Multi-modal transportation

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Efficient and Effective Operations

Improve efficiency and effectiveness of the transportation system and transportation services, and expand MDOT's coordination and collaboration with partners.



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Efficient and Effective Operations Examples

Connected and Automated Vehicles

- Rapid developing field
- MDOT preparing for future
 - Partnering with auto manufacturers and universities

Active Traffic Management (ATM)

- Use of Intelligent Transportation Systems (ITS)
- Improves operations of highways and roads
- Manages congestion without adding lanes

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Supporting Documents

- The 2040 plan will consist of:
 - Executive Summary
 - White Papers
 - Public Involvement Plan
- 2040 White Papers are updates to inputs and data from original 2030 MITP Technical Reports and 2035 MITP White Papers

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Document Resources

- All SLRP documents will be made available on MDOT's public website
- Draft White Papers will be posted online as they are completed
 - Draft Vision and Goals, Objectives and Performance Measures White Papers, and final Public Involvement Plan are already on website
- 30-day comment period for SLRP: March 1 – 31, 2016

www.michigan.gov/slrp

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Funding, Changes and Key Trends

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State Funding Update

- \$1.2 billion transportation package passed by Legislature on Nov. 3
- \$600 million in user fee increases effective Jan. 1, 2017
- \$600 million in income tax revenues, phased in over FY 2019 to 2021



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Federal Funding

- Moving Ahead for Progress in 21st Century Act (MAP-21)
 - Federal funding and authorization bill for transportation
- Authorized for FY 2013 and 2014, and extended several times
- Transitioned nation to performance-based planning
- Benefits have not been fully realized
- New changes and requirements are in process of being implemented

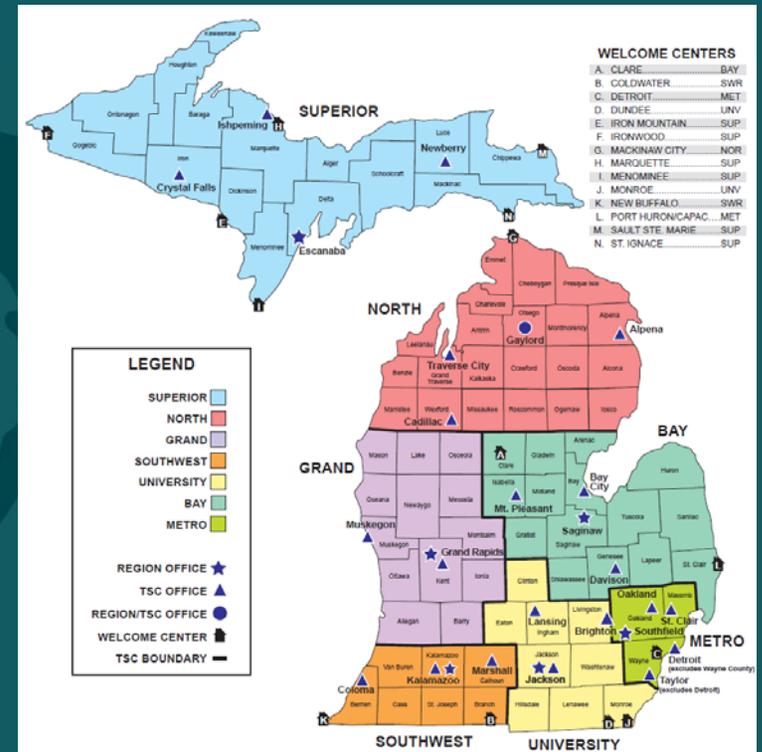
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Prosperity Regions

- Governor's Regional Prosperity Initiative (RPI) establishes common set of geographic boundaries for all state agencies
- New MDOT regions align with RPI regions with minimal impact on employees and customers



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Key Trends

- **Socio-Economic Trends**

- Population, households and jobs are all rising at very moderate levels
- Aging population
- Jobs shifting to service-oriented

- **Overall Vehicle Miles Traveled (VMT)**

- Overall VMT has increased since 2009 at a very moderate rate
- Commercial VMT is growing at higher rate than passenger VMT
- Expected to rise through 2040

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Key Trends

- **Pavement Condition**

- New state revenue package
- Currently assessing future conditions and developing strategies

- **Creating Sustainable Communities**

- Incorporating Context Sensitive Solutions (CSS)
- Providing multiple modes of transportation
- Alternative energy sources

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Future Direction and Next Steps

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Future Direction

- New airport system plan in development
- Further integration of transportation modes
- Implementation of:
 - MAP-21 performance targets
 - Transportation asset management plan
 - ATM guidance
 - New air quality standards



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We Need Your Input!

- Organizational updates
- Current issues
- New programs
- Recent planning documents
- Future priorities



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Questions?

Thank you for attending!

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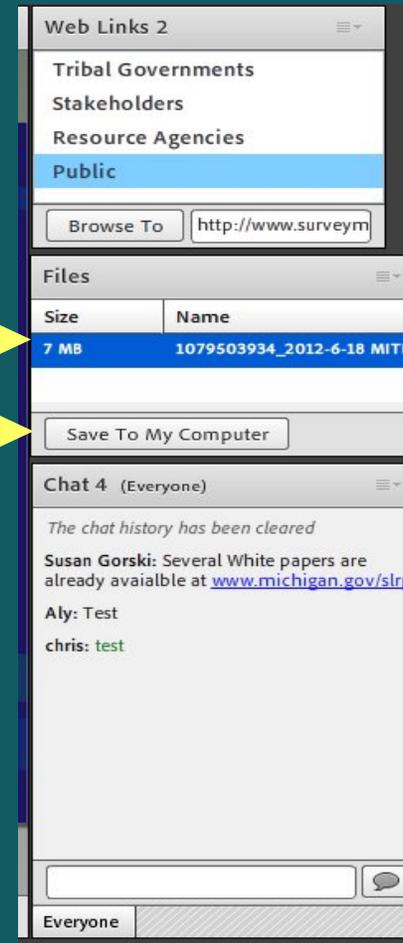
Download Presentation

Transcript of webinar will be available in a few weeks at:

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1. Highlight Presentation

2. Click Save to My Computer



Survey Questions

- Stakeholder survey
- General public

1. Highlight Survey

2. Click Browse To

Surveys will remain open till Nov. 20, 2015.
They may found at: www.michigan.gov/slrp.

The screenshot shows a survey management interface. At the top, it says 'Attendees (6)'. Below that, there are sections for 'Hosts (3)' listing Amanda Mortimore, Bertha Chester, and Susan Gorski; 'Presenters (0)'; and 'Participants (3)' listing Aly, chris, and Jackie and Bob. There is a 'Web Links 2' section with a list: Tribal Governments, Stakeholders, Resource Agencies, and Public (which is highlighted in blue). Below the list is a 'Browse To' field containing the URL 'http://www.surveymonkey.com'. At the bottom, there is a 'Chat 4 (Everyone)' window with the message 'The chat history has been cleared' and a text input field.

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Document Resources

- SLRP documents and related materials can be found online at: www.michigan.gov/slrp
- Draft white papers may be reviewed and commented on as they become available
- Official review dates for white papers:
Jan. 4 - Feb. 19, 2016
- Official public comment period for completed draft 2040 plan: March 1 – 31, 2016

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