



**Notice of Meeting**

**Date/Time:** Tuesday, August 15th, 2023 / 10:30 AM

**Join Zoom Meeting:**

<https://us06web.zoom.us/j/81351642472?pwd=ZCswM1JqWnZ2UXR2anNxV1BmTks1UT09>

**Call In Phone Number:** (312) 626-6799

**Meeting ID:** 813 5164 2472

**Passcode:** 505638

*\*Action Item*

1. Call to Order	Laurel Joseph
2. Introductions	Laurel Joseph
3. Changes to the Agenda	Laurel Joseph
4. <a href="#">Approval of the July 28th, 2023 Meeting Minutes*</a>	Laurel Joseph
5. Treasurer's Report	Lindsay Wallace
6. Education Committee	Ryan Buck
7. <a href="#">FHWA</a> / FTA Update	Andrew Sibold / Susan Weber
8. TAMC Update	Ryan Buck
9. Finance Committee	Laurel Joseph
10. Policy Committee	Steve Stepek
11. JobNet Tech	Jeff Franklin
12. MDOT	
SPS General Update	Don Mayle
Memorandum of Understanding	John Lanum
13. Other New Business	
<a href="#">Transportation Bonanza Call for Sessions Due August 31st</a>	Amy Jordan
14. Adjournment	Laurel Joseph

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**FHWA Michigan Division  
Planning Team Responsibilities**

**August 2023**

**Christina Nicholaides, Transportation Planner**

[C.Nicholaides@dot.gov](mailto:C.Nicholaides@dot.gov)

MPOs / Regions

- Grand Rapids / Muskegon / Holland
- Traverse City
- Flint

Collateral Duties

- Air Quality Conformity
- PELs
- Flexing funds
- MPO boundary adjustments per Census
- EDC-7: Integrating Greenhouse Gas Assessment and Reduction Targets in Transportation Planning

**Andrew Sibold, Transportation Planner**

[Andrew.Sibold@dot.gov](mailto:Andrew.Sibold@dot.gov)

MPOs / Regions

- Benton Harbor / Niles
- SE Michigan
  - Ann Arbor
  - Detroit
  - Port Huron
- Rural
- Jackson

Collateral Duties

- Alternative fuels corridors / NEVI
- CMAQ and Carbon Reduction Program
- Freight

**Jenny Staroska, Transportation Planner**

[Jenny.Staroska@dot.gov](mailto:Jenny.Staroska@dot.gov)

MPOs / Regions

- Saginaw / Midland / Bay City
- Kalamazoo / Battle Creek
- Lansing

Collateral Duties

- Highway functional classification
- SPR Part 1 (planning)
- SPR Part 2 (Research)
- Follow-up from Federal Lands training from Spring 2023

## Updates from FHWA to MTPA July 2023

### Grants - Key NOFO List

#### **Reconnecting Communities and Neighborhoods Grant Program.**

The [Reconnecting Communities and Neighborhoods \(RCN\) Grant Program](#) combines \$198 million from the [Reconnecting Communities Pilot \(RCP\) Program](#) and \$3.15 billion from the [Neighborhood Access and Equity \(NAE\) Program](#) into one [notice of funding opportunity \(NOFO\)](#). While applicants may choose to apply for only one grant program, this combined solicitation allows applicants to apply for both funding opportunities by submitting one application. The application deadline is September 28, 2023.

#### **Application Deadlines Approaching for Other USDOT Discretionary Grant Opportunities**

Please be aware of the approaching application deadlines for the following discretionary grant opportunities from the USDOT:

- [August 18, 2023 – Promoting Resilient Operations for Transformative, Efficient, and Cost-Saving Transportation \(PROTECT\) Program](#);
- [August 21, 2023 – Multimodal Project Discretionary Grant \(MPDG\) Program](#), which includes:
  - [National Infrastructure Project Assistance \(Mega\) Program](#),
  - [Infrastructure for Rebuilding America \(INFRA\) Program](#), and
  - [Rural Surface Transportation Grant \(Rural\) Program](#); and
- [September 28, 2023 – Rural and Tribal Assistance Pilot Program](#).

### **Planning updates:**

#### **USDOT Launches New Project Delivery Toolbox for Transportation Infrastructure Investments**

On July 26, 2023, the [USDOT Project Delivery Center of Excellence](#) launched the [Project Delivery Toolbox](#) to help accelerate completion of transportation infrastructure investments – on time, on task, and on budget. The toolbox aims to be a central repository for project delivery information and best practices across USDOT, and its resources are organized across 8 topic areas: (1) Public Engagement, (2) Environmental Considerations, (3) Equity Considerations, (4) Project Management, (5) Financing, (6) Pre-Construction Consideration, (7) Risk Management, and (8) Construction Considerations.

#### **FTA Announces \$20 Million in Awards for Areas of Persistent Poverty**

On July 20, 2023, the Federal Transit Administration (FTA) [announced](#) \$20 million in awards for 47 communities through the [Areas of Persistent Poverty \(AoPP\) Program](#). The awards will help improve public transportation options in areas experiencing long-term economic distress.

#### **FHWA Announces \$130 Million in Awards for Federal Lands and Tribal Projects**

On July 6, 2023, the Federal Highway Administration (FHWA) [announced](#) \$130.5 million in awards for seven projects through the [Nationally Significant Federal Lands and Tribal Transportation Projects](#)

[\(NSFLTP\) Program](#). FHWA also announced the availability of more than \$88 million in funding through the next round of the NSFLTP Program. Applications are due to [Grants.gov](#) by November 6, 2023.

## **FHWA Announces Nearly \$21 Million in Awards to Improve Road Safety on Tribal Lands**

On July 20, 2023, FHWA [announced](#) \$20.9 million in awards for 88 projects through the [Tribal Transportation Program Safety Fund \(TTPSF\)](#). Applications for the Fiscal Year 2024 funding cycle will be accepted October 1, 2023 through January 15, 2024. More information is available [here](#).

## **FHWA Publishes High-Level Findings from the 2023 National Complete Streets Assessment**

On June 30, 2023, the FHWA Office of Planning published [high-level findings](#) from the 2023 National Complete Streets Assessment (NCSA), an effort to establish a national baseline of Complete Streets, active transportation, and similar efforts. The NCSA found that states have individually developed, implemented, and matured their Complete Streets principles and programs based on best practices and local initiatives. Furthermore, states have matured their Complete Streets practices through related initiatives including context sensitive solutions, practical design, community connections, sustainable transportation planning principles, and the development of their multimodal networks. More information is available [here](#).

## **FHWA Publishes Fact Sheet on MPO Target Setting and Reporting for the CMAQ Program**

On July 12, 2023, the FHWA Office of Natural Environment published a [one-page fact sheet](#) for the Congestion Mitigation and Air Quality Improvement (CMAQ) Program's on-road mobile source emissions performance measure under [23 CFR 490 Subpart H](#). The fact sheet highlights the target setting and reporting requirements, processes, and timelines for metropolitan planning organizations (MPOs).

## **FHWA Publishes Resources on Electric Bicycle Trends, Impacts, and Case Studies**

The FHWA Office of Human Environment recently published a [collection of resources](#) on electric bicycle trends, impacts, and case studies. Electric bicycles present an opportunity to reduce car travel, improve health, and increase access for traditionally underserved populations; however, the relationship between electric bicycles and safety, infrastructure, equity, and the environment is not fully understood and remains of interest to decisionmakers and potential riders.

## **FHWA Publishes Global Benchmarking Report on Improving Pedestrian Safety on Urban Arterials**

The FHWA Office of International Programs recently published a report entitled, "[Improving Pedestrian Safety on Urban Arterials: Learning from Australasia](#)," through the Global Benchmarking Program. The report identifies effective approaches and innovations used by both Australia and New Zealand to reduce pedestrian injuries and fatalities on urban arterial roadways.

## **NCHRP Publishes Synthesis Report on Electric Vehicle Charging Strategies and Programs**

The National Cooperative Highway Research Program (NCHRP) recently published a synthesis report on "[Electric Vehicle Charging Strategies and Programs](#)." The report documents current strategies and practices in use by state transportation agencies to facilitate and coordinate the provision and operation of electric vehicle charging facilities. More information is available [here](#).

## New Transportation Planning Video Learning Series

Two videos now available on FHWA's [Transportation Planning Capacity Building Website](#) under [Connect & Learn](#). This video learning series is designed to exchange information on planning tools, share common experiences and noteworthy practices across the planning discipline, and establish a common knowledge base for all planners.

- [Federal Transportation Planning Process](#): This video explains the typical transportation planning process (based on the US DOT [Transportation Planning Process Briefing Book](#)), and provides an introduction to the transportation planning process conducted by public agencies.
- [Federal Transportation Planning Funds](#): This video explains the process to ensure that federal funding is being used to plan a safe and efficient transportation system according to laws and regulations and help State DOTs and sub-recipients manage the funding efficiently and effectively and in compliance with federal requirements.


## Webinars/Trainings:

(\$ indicates fee associated with attendance)

- [\(\\$\)Governors Highway Safety Association's 2023 Annual Meeting](#) – (12-16 AUG)The Governors Highway Safety Association's 2023 Annual Meeting will be held in the heart of New York City, August 12-16. Additional details available [here](#).
- [\(\\$\)Institute of Transportation Engineers' International and Western District Joint Annual Meeting and Exhibition](#) – (13-16 AUG) Transportation connects people to their community. Whether it is across the street, across town, or around the neighborhood for work, play, or for other reasons, people walk, drive, bike, take transit, or other modes of transportation to get from point A to point B. Additional Details available [here](#).
- [Primer on Understanding Value Capture Risks](#) – (16 AUG) State and local (city, county, township, and tribal government) transportation professionals are invited to a Value Capture Strategies: Understanding Value Capture Risks—A Primer national webinar on August 16th, 2023, from 1:00 PM to 3:00 PM ET. Additional details available [here](#).
- [\(\\$\)Association of Pedestrian and Bicycle Professionals' Systemic Safety](#) – (16 AUG) As agencies work to advance Vision Zero, they must determine both which improvements could improve safety within their communities as well as how to design, fund, and implement those improvements. Additional details available [here](#).
- [American Trails' Creative Trails Programming Through Public Private Partnerships](#) – (17 AUG) Utilizing a holistic community-based planning approach in partnership development, public engagement, and park programming, the Gwinnett Trails Team will discuss the Gwinnett Trails (Gwinnett County, Georgia) partnership with Children's Healthcare of Atlanta (CHOA) Strong4Life wayfinding and activation strategy to encourage and inspire children to build resilience, manage stress, and cope with challenges. Additional details available [here](#).



- [\(\\$\)Green Transportation Summit and Expo's 12th Annual Green Transportation Summit](#) – (22-24 AUG) The Green Transportation Summit & Expo (GTSE) is the West Coast's premier fleet modernization and sustainable transportation event. Additional details available [here](#).
- [\(\\$\)National Center for Rural Road Safety Summit](#) - (12-14 SEP) – The focus will be relevant rural road safety training and practical, low-cost ways to improve rural road safety.
- [FHWA's Value Capture Series: Development Agreements and Other Contract-Based Techniques Primer](#) – (14 SEP) FHWA's value capture training series continues with a primer on development agreements and contract-based value capture techniques.
- [American Trains' How Trails Support Healthy Aging for All](#) – (21 SEP) An aging population and longer lifespans provide an opportunity to engage potential trail users of all ages and abilities.



## Big Data and Big Data Analytics related to Traffic Data and Information – Procedure and Technical Assistances

**Background**

- State and local agencies are attempting to use the so-called “big data” derived traffic data for various Federal-aid projects, including HPMS usage consideration.
- TPF-5(384), led by FHWA with 19 State DOTs, concluded that adopting the “big data” based traffic data such as AADT needs further State and localized evaluations.
- The FHWA Office of Highway Policy has adopted a case-by-case procedure where an interested State highway agency can submit its request to its Division office. The Division office and HQ Policy will evaluate and make a final decision. The Division office is the official messenger to the State on the final decision.

✓ FHWA HQ Office of Highway Policy has established a technical assistance program where states and local agencies can request the free service directly to:

Steven Jessberger, PM  
Steven.Jessberger@DOT.GOV

Tang, Tianjia (FHWA) — +



## New HPMS Traffic Data Quality Review Tools

### Background

- Trending information (changes from year to year) is a powerful data quality review tool. Policy's Traffic Team has been using this trending information for a long time in its annual HPMS traffic data review process
- Recently, the Traffic Team developed and deployed more powerful tools for trending analysis.
- The new set of tools involves the usage of Tableau and ArcGIS Pro, where differences between two years of data can be analyzed and visually observed at both micro and macro levels

✓ Anyone who is interested in learning and using the tools can contact

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Tang, Tianjia (FHWA)



## Traffic Demand Forecasting Algorithms, Functions, and Tools

### Background

- State DOTs submit sample future AADT data via HPMS to FHWA.
- Historically, the FHWA/FTA Condition & Performance Report to Congress used this future AADT as the only scenario for future demand analysis. As a result, it received heavy criticism as critics believe States are overly optimistic about traffic growth.
- Policy through a partnership with Volpe, has developed and deployed a national VMT Forecasting Model
- Policy encourages States to adopt the model structure for their usages.

✓ Any state or person who is interested in learning more about the model can contact

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Tang, Tianjia (FHWA)

Michigan Transportation Planning Association  
August 2023 Meeting (August 15, 2023 @ 10:30 AM)  
Agenda Item: #13

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[Call for Sessions Transportation Bonanza](#)

**Proposals due August 31, 2023**

The Michigan Association of Planning Planning Transportation Bonanza Conference Committee is currently seeking session proposals from professionals for presentations at the annual **Transportation Bonanza, February 15, 2024** at the Eagle Eye Golf Course in Lansing, Michigan. The committee will consider sessions that demonstrate exemplary examples and have clear learning objectives.

The purpose of Transportation Bonanza is to connect professionals from planning, transportation, engineering, health and allied fields for a day of training and connection focusing on active transportation and Safe Routes to School. This event is brought to you by the Michigan Association of Planning, in partnership with Michigan Safe Routes to School and the Michigan Department of Transportation.

[Click here to access the form](#), contact Amy Jordan with any questions at [ajordan@planningmi.org](mailto:ajordan@planningmi.org) or 734.913.2000.