



North Jersey Transportation Planning Authority, Inc.

REGIONAL TRANSPORTATION ADVISORY COMMITTEE (RTAC)

David Antonio, Chair
Andras Holzmann, Vice Chair

AGENDA
April 10, 2023
10:30 AM

Join Zoom Meeting

<https://njtpa-org.zoom.us/j/93799224049?pwd=VWZBUUpCeHdaVjR6aTQ0OGZiQkpKQT09>

Meeting ID: 937 9922 4049
Passcode: 449779

Dial In
833-548-0282 US Toll-free
833-928-4608 US Toll-free
Meeting ID: 937 9922 4049

- I. Roll Call
- II. Approval of Minutes
- III. Presentation – Jersey City’s Vision Zero Initiative – Elias Guseman, Jersey City
- IV. TMA Report – Avnish Gupta, EZ Ride
- V. Information Items
 - 1. Zoning and Land Use Database – Jeff Perlman and Rick Cippoletti, Central Staff
 - 2. Infrastructure Investment and Jobs Act Update – Lois Goldman and Blythe Eaman, Central Staff
 - 3. FY 2025-2026 Subregional Studies Solicitation and Pass Through Programs Workshop – William Long, Central Staff
 - 4. NJTPA Outreach Liaisons Update – Ted Ritter, Central Staff
 - 5. Together North Jersey (TNJ) Initiative Update – Blythe Eaman, Central Staff

VI. Written Information Items

1. Autonomous Vehicle Symposium Update – Andy Kaplan, Central Staff
2. FY 2024 Study and Development Program Update – John Witsch, Central Staff
3. Complete Streets Demonstration Library – Peter Bilton, Central Staff

VII. Review of Standing Committees Action Items

Project Prioritization Committee

1. Minor Amendment to the FY 2022-2025 Transportation Improvement Program to Add Federal Funding for the Portal North Bridge Project as Requested by NJ TRANSIT – John Witsch, Central Staff
2. Minor Amendments to the FY 2022-2025 Transportation Improvement Program to Add Federal Funds for Two Projects in Morris County as Requested by the New Jersey Department of Transportation – John Witsch
 - Route 80/15 Interchange Project
 - Route 80, Bridges over Howard Boulevard (CR 515) Project
3. Minor Amendment to the FY 2022 – 2025 Transportation Improvement Program to Transfer NJTPA Carbon Reduction Program Funds to NJ TRANSIT's Transit Enhancements Program as Requested by the North Jersey Transportation Planning Authority and NJ TRANSIT – Ann Ludwig, Central Staff
4. Approval of Projects for the 2023 Transportation Alternatives Set-Aside Program – Sascha Frimpong
5. Approval of the 2022 Financial Plan Update for the Route 80, 15 Interchange Project – Ann Ludwig

Planning and Economic Development Committee

6. Support for Pavement, Bridge, Travel Time Reliability, and Freight Performance Measure Targets Set by New Jersey Department of Transportation – Keith Miller, Central Staff

VIII. Other Items for Discussion

IX. RTAC Teleconference – May 15, 2023 (Tentative)

X. Next Virtual Meeting: June 12, 2023

XI. Adjournment



North Jersey Transportation Planning Authority

Regional Transportation Advisory Committee (RTAC)

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April 10, 2023

VI. Written Agenda Items

1. Autonomous Vehicle Symposium
Andy Kaplan, Central Staff

NJTPA will host an in-person Autonomous Vehicle Symposium on Tuesday June 6 from 9:30 AM to 12:30 PM at our offices in Newark, NJ. The event will explore how future advances in Autonomous Vehicle (AV) technology will be integrated with the transportation system and what impacts there will be for towns and cities. The insights from this event will be used to support the development of a background paper on autonomous vehicles for use in preparing the next Long Range Transportation Plan. The symposium will feature two panels: the first will explore modalities and the potential business models of mobility unlocked by AVs; the second will be a discussion about municipal impacts, including development and planning priorities.

2. FY 2024 Study and Development Program
John Witsch, Central Staff

The NJTPA Study and Development (S&D) Program describes transportation project planning (Concept Development) work. It is a critical link between NJTPA's Long Range Transportation Plan (LRTP) and the near-term Transportation Improvement Program (TIP), which allocates funding for the latter stages of projects, including completion of final design, right-of-way acquisition, and construction.

Projects are selected for inclusion in the S&D Program based on technical evaluation and consultation with interested parties. The goal is to select a reasonable and balanced mix of projects that reflects the priorities of the LRTP that can be accomplished within available resources. Initial priority setting for most S&D Program projects involves the application of established NJTPA project prioritization criteria.

The schedule for the FY 2024 S&D program is closely aligned with the development of the FY 2024 TIP. The FY 2024 S&D program will be included as an appendix in the FY 2024 TIP and as a subsection in the Unified Planning Work Program. The S&D project information is anticipated to be sent to the subregions later this spring for their review. Board approval is expected in September.

3. Complete Streets Demonstration Library
Peter Bilton, Central Staff

Information about the NJTPA Complete Streets Demonstration Library has been posted to the NJTPA website at <https://www.njtpa.org/Planning/Regional-Programs/Complete-Streets-Demonstration-Library.aspx>. The Library provides materials to municipalities and counties for the installation of short-term demonstrations (sometimes called tactical urbanism or pop-ups) that support a Complete Streets approach to creating safer, more livable streets for all road users. Since these temporary interventions take place within the street, they require demarcation with paint, signage, movable bollards, movable curbs, and other traffic control devices, which are available to borrow through this program. Counties are encouraged to take advantage of the demonstration library and to share information about it with their municipalities. Questions and referrals should be sent to demonstration@njtpa.org.



Regional Transportation Advisory Committee (RTAC)

David Antonio, Chair
Andras Holzmann, Vice Chair

Meeting Minutes February 14, 2023

I. Roll call

RTAC Chair David Antonio called the meeting to order at 10:30 a.m. There were eighteen voting members present.

II. Approval of Minutes

A motion to approve the minutes of the January 17, 2023 meeting was made by Sussex County, seconded by Somerset County and carried with 15 affirmative votes. Bergen and Middlesex counties and the City of Newark abstained.

III. Presentation

Doug Greenfeld, Middlesex County, said in July the county became the first in New Jersey to formally adopt a Vision Zero goal, seeking to eliminate fatalities and serious injuries on its roads. He said that between 2010 and 2019, there were 291,440 recorded crashes in Middlesex County, with 1,434 resulting in fatalities or serious injuries. He noted that bicycle and pedestrian roadway users were the most vulnerable, comprising 24 percent of fatal and serious injury crashes.

Mr. Greenfeld said, with its Vision Zero Action Plan, the county takes the approach that traffic deaths are preventable and humans make mistakes, so streets should be designed to minimize the impacts of mistakes, with a focus on systems rather than relying on the individual. He said the objective was to develop a plan to change culture through a partnership of elected officials to build buy-in across jurisdictions. The action plan was developed with consultant assistance as part of the county's strategic plan planning process, and it is organized around elements of the Safe System Approach recommended by the U.S. Department of Transportation and Federal Highway Administration.

IV. Transportation Management Association (TMA) Report

Donna Allison, RideWise, said one goal area of the TMAs is to participate in activities that encourage the adoption of electric vehicles (EVs) and the installation of charging facilities to help meet the ambitious EV goals laid out in New Jersey's Energy Master Plan. She said most of the work the TMAs are doing in this area is centered around information and education. She noted the following efforts:

- Somerset County's RideWise TMA has been coordinating virtual and in-person events to educate municipal governments, the public and the business community about planning for EVs.
- Avenues in Motion is promoting EV adoption through newsletters and social media and posts a map of local charging stations on its website.
- goHunterdon and Cross County Connection also feature local charging infrastructure information on their websites. Cross County Connection is promoting EV adoption to municipal green teams for Sustainable Jersey certification and updating its EV Resource Guide for municipalities, businesses, developers and the public.
- Keep Middlesex Moving hosted two EV-related podcasts and will host a conference on Mobility for All on March 7. The conference will include two panel discussions about EVs.

Ms. Allison noted that education efforts are not limited to EVs. She said Greater Mercer TMA blogged about Things to Know Before Buying an E-bike in 2023.

V. Information Items

1. Development of Project Pool and TIP

Ann Ludwig, Central Staff, said the State's Metropolitan Planning Associations have been meeting with NJDOT Capital Programming project managers to gain more information about the status of projects. She explained that the Project Pool, an unconstrained project database, does not include years of implementation or funding but compares the current Transportation Improvement Program (TIP) to a proposed listing of projects that can move forward. Ms. Ludwig said individual reports showing which projects are near ready for authorization and completion and continuing projects were sent to the subregions, and NJTPA staff will send a list of 25 new projects that have been scored using updated project prioritization criteria.

2. ESRI GIS Training Update

Gabrielle Fausel, Central Staff, thanked those who participated in a survey that was sent to certain members of the subregions, TMAs, other partner agencies and NJTPA staff in December. She said the survey provided valuable insight into what courses to pursue for this year's training. The following virtual courses are being scheduled:

- Creating Python scripts with ARC GIS
- Migrating from ARC Map to ARC GIS Pro

- ARC GIS Pro Essential Workflows

Course registration will be on a first-come-first-served basis, and attendees will be limited to 15 per course.

3. Planning Tools Expo Notification

Andy Kaplan, Central Staff, said the ninth annual Planning Tools Expo is being planned. He said staff is looking for tools to highlight and asking anyone who has a tool they think is worth showcasing or are interested in learning more about to reach out to him. The Expo date and agenda are being determined.

4. Streamlined Subregional Pass-Through Program Reporting

Justine Recio-Patel, Central Staff, said requirements are changing with the March 30 Subregional Transportation Program (STP) reporting for the third quarter. She asked the subregions to provide staff with more focused highlights in their reports. Ms. Recio-Patel advised them to be as concise as possible and to write about specific project accomplishments and milestones rather than describing process and background. She said activities should be presented in bullet points rather than paragraphs. More details on reporting requirements for the STP and Subregional Studies Program will be part of the yearly workshop for subregions in June or July. In answer to a question from Liza Betz, Union County, Ms. Recio-Patel said the goal is to make things more specific by focusing on highlights rather than background and process.

5. Together North Jersey (TNJ) Initiative Update

Blythe Eaman, Central Staff, said a TNJ team is working with Downtown New Jersey to develop an update to the Beyond the Curb Parklet Handbook. She said the TNJ Institute will hold a webinar in March to highlight the guide (date to be announced).

Ms. Eaman said work continues on the two Vibrant Places program projects. A project team is working with the Musconetcong Watershed Association in Asbury. The first advisory committee meeting will be held later in February to discuss outreach and provide input into a Community Vision Plan. In Lambertville, a team has identified six sites for a walking tour and has begun to develop visualizations depicting the impacts of climate change and flooding events on the city.

Ms. Eaman said NJTPA staff participated in the selection of this year's two projects for the Transit Hub Planning program which are in Perth Amboy and the City of Passaic. The program is conducted with the Center of Community Planning and the American Planning Association New Jersey Chapter and develops strategic plans to reuse, redevelop or improve areas surrounding transit stations or stops. Volunteer planners will conduct the work.

VI. Written Information Items Provided with Agenda Prior to Meeting

1. North Jersey Regional Transportation Model Validation Update, by Bob Diogo, Central Staff
2. Autonomous Vehicle Symposium, by Mr. Kaplan

There were no questions or comments on these items.

VII. Review of Standing Committee Action Items

Members of Central Staff briefed the committees on action items slated for consideration at the February 21, joint meeting of the Project Prioritization Committee and Planning and Economic Development Committee.

Project Prioritization Committee

1. Minor Amendment to the FY 2022 – 2025 Transportation Improvement Program to Add the Boylan Terrace Neighborhood Pedestrian Connection Project as Requested by the Borough of Bernardsville – Eve Chamberlain, Central Staff
2. Minor Amendment to the FY 2022 – 2025 Transportation Improvement Program to Add the NJTPA Carbon Reduction Program as Requested by the North Jersey Transportation Planning Authority – Eve Chamberlain
3. Minor Amendments to the FY 2022 – 2025 Transportation Improvement Program to Add Federal Funds to Three Projects as Requested by the New Jersey Department of Transportation – Eve Chamberlain
4. Modifications to the FY 2022 – 2025 Transportation Improvement Program to Add Funds to Two Projects as Requested by the New Jersey Department of Transportation – Eve Chamberlain
5. Approval of Projects for the FY 2022 Local Safety Program and High Risk Rural Roads Program – Christine Mittman and Patricia Newton, Central Staff
6. Approval of the Initial financial Plan for the Route 7, Kearny Drainage Improvements Project – Ann Ludwig, Central Staff
7. Approval of the 2022 Financial Plan Update for the Route 72, Manahawkin Bay Bridges Project – Ann Ludwig
8. Approval of the 2022 Financial Plan Update for the Route 206 Project in Somerset County – Ann Ludwig
9. Approval of the 2022 Financial Plan Update for the Route 3/Route 46, Valley Road and Notch/Rifle Camp Interchange Project – Ann Ludwig

Planning and Economic Development Committee

10. Approval of FY 2024 Unified Planning Work Program – Angel Young, Central Staff

VIII. Other Items for Discussion

Lois Goldman, Central Staff, congratulated the subregions and municipalities that received Safe Routes and Streets for All grants. They include Hudson, Essex, and Monmouth counties, the New Jersey Sports and Exhibition Authority, Borough of Dunellen, and City of Patterson. She said they will be using their grants for Local Safety Action Plans. The NJTPA is providing consultant assistance with developing the plans for interested subregions. Ms. Goldman noted that an email outlining the Local Safety Action Plans and consultant assistance will be sent to county administrators shortly.

IX. RTAC Teleconference – March 20, 2023 (Tentative)

X. Next Virtual Meeting: April 10, 2023

XI. Adjournment

At 11:25 a.m. a motion to adjourn was made by Somerset County, seconded by Sussex County and carried unanimously.

Regional Transportation Advisory Committee
Attendance
February 21, 2023

| Voting Members | |
|----------------------------------|-----------------------------|
| David Antonio (Chair) | Essex County |
| Andras Holzmann (Vice Chair) | Passaic County |
| Chris Helms | Bergen County |
| Tom Malavasi | Hudson County |
| Katherine Fullerton | Hunterdon County |
| Elias Guseman | Jersey City |
| Doug Greenfeld | Middlesex County |
| Shilpa Bhojappa | Monmouth County |
| John Hayes | Morris County |
| Trevor Howard | City of Newark |
| Mark Jehnke | Ocean County |
| Ken Wedeen | Somerset County |
| Tom Drabic | Sussex County |
| Liza Betz | Union County |
| Dave Dech | Warren County |
| Megan Massey | NJ TRANSIT |
| Dorian Smith | Governor's Authorities Unit |
| Charles Burton | Citizens' Representative |
| | |
| Other Attendees | |
| Anna Aleynick | AECOM |
| Dan Callas | Avenues in Motion |
| Peter Kortright | Bergen County |
| Jack Kanarek | Dewberry |
| Lou Luglio | Dynamic Traffic |
| Lisa Lee | EZ Ride |
| Tara Shepherd | goHunterdon |
| Luis Delgado | Hudson TMA |
| Mike Dannemiller | Middlesex County |
| Michael Popovech | Monmouth County |
| David Schmetterer | Monmouth County |
| RJ Palladino | NJ TRANSIT |
| Various members of Central Staff | NJTPA |
| Andy Clark | NJDOT |
| Sal Presti | Passaic County |
| Donna Allison | RideWise |
| Ryan Conklin | Warren County |
| Marc Albrecht | |
| Chris Mroczka | |

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|-----------------|--|
| Daniel Hutton | |
| R. Karpinecz | |
| Arlene Holt | |
| Jason Pene | |
| Cristina Fowler | |
| Dede Murray | |
| Gitkins | |
| Jay Robaina | |