

TRANSPORTATION INFRASTRUCTURE REVENUE SUBCOMMITTEE

2024 INTERIM FINAL REPORT

LEGISLATIVE COUNCIL SERVICE 411 STATE CAPITOL SANTA FE, NEW MEXICO 87501 (505) 986-4600 WWW.NMLEGIS.GOV

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INTERIM SUMMARY

Transportation Infrastructure Revenue Subcommittee 2024 Interim Summary

The Transportation Infrastructure Revenue Subcommittee met six times during the 2024 interim, holding four meetings in Santa Fe and two meetings in Albuquerque. The Department of Transportation (DOT) gave updates to the subcommittee on the State Road Fund, the Transportation Project Fund and the Statewide Transportation Improvement Program. In addition, each of the six transportation district engineers presented updates on current projects and regional priorities.

At the Albuquerque meeting in July, the subcommittee heard expert testimony about the transformation of the automobile industry, given the growth in electric vehicles and essential charging infrastructure. The costs of electric vehicles, new technologies, supply chains and energy grids were discussed. A presentation on electric school buses highlighted the environmental, health and financial benefits of replacing diesel school buses.

The current trends in state transportation funding were a major focus of the August meeting. Expert testimony was received on the challenges that states face in critically assessing transportation infrastructure so as to avoid the long-term liabilities of deferred maintenance. The subcommittee also heard how other states manage transportation funding in comparison to New Mexico's transportation funding. The Legislative Finance Committee reviewed the federal Infrastructure Investment and Jobs Act and presented an update on New Mexico's state and federal transportation funding.

At the September meeting, the subcommittee heard expert testimony on the Wildlife Corridors Act and the effectiveness of wildlife crossings in reducing wildlife-vehicle collisions. The DOT gave an overview of the United States Highway 550 Wildlife Crossing Project.

The October meeting addressed railroads, including the need for more railroad safety legislation. The subcommittee heard testimony on the federal National Infrastructure Bank Act of 2023 and its role in potentially financing a national high-speed rail network between the states. Climate and environmental risks to transportation systems were also discussed, with an emphasis on the critical need for enhancing resilience in transportation infrastructure.

The subcommittee heard a presentation on the Interstate-40 TradePort Corridor at the final meeting in November. There was discussion on the corridor's rapid growth as a transcontinental cargo corridor, public-private partnerships and clean energy initiatives. The DOT gave an overview of the Target Zero program to reduce traffic-related fatalities, as well as the DOT's Resilience Improvement Plan. A final presentation was given on the dangers of driverless vehicles, with suggestions for legislative solutions to provide public safety oversight.

WORK PLAN AND MEETING SCHEDULE

2024 APPROVED WORK PLAN AND MEETING SCHEDULE for the TRANSPORTATION INFRASTRUCTURE REVENUE SUBCOMMITTEE

Members

Sen. Bill Tallman, Chair Rep. Dayan Hochman-Vigil, Vice Chair Rep. Anthony Allison Rep. Cathrynn N. Brown Rep. Art De La Cruz Rep. Harry Garcia Rep. Joy Garratt

Advisory Members

Rep. Gail Armstrong Sen. Craig W. Brandt Rep. Kathleen Cates Sen. David M. Gallegos Rep. Pamelya Herndon Sen. Roberto "Bobby" J. Gonzales Sen. Ron Griggs Rep. Jenifer Jones Sen. George K. Muñoz Rep. Randall T. Pettigrew Sen. Pat Woods

Rep. Patricia A. Lundstrom Rep. Willie D. Madrid Rep. Rod Montoya Sen. Shannon D. Pinto Rep. G. Andrés Romero

Work Plan

The New Mexico Legislative Council created the Transportation Infrastructure Revenue Subcommittee on March 25, 2024 to develop recommendations to meet the needs of New Mexico's businesses and residents for transportation and infrastructure and to identify current and new sources of revenue.

During the 2024 interim, the Transportation Infrastructure Revenue Subcommittee will review and discuss the following topics, as time permits:

A. Transportation Infrastructure Funding Sources and Strategies:

- 1. reimagine infrastructure funding; review alternative revenue sources and strategies to establish more sustainable long-term funding;
- 2. review state budgeting strategies and look at how other states formulate their transportation and infrastructure yearly budgets; identify which methods and sources may be best utilized in New Mexico;
- 3. updates on funding provided by the federal Inflation Reduction Act of 2022, the federal CHIPS Act of 2022 and the federal Infrastructure Investment and Jobs Act, also known as the Bipartisan Infrastructure Law;
- 4. an update on the National Infrastructure Bank as a source for financing infrastructure projects and creating jobs;

- 5. evaluate public-private partnerships for improvement of transportation infrastructure; and
- 6. presentations on state budgeting from the National Conference of State Legislatures (NCSL) Transportation Committee and the Alliance for Automotive Innovation.

B. Economic Development for Roads:

- 1. updates on New Mexico tradeports and Regional Infrastructure Accelerator designations in the state;
- 2. updates on transportation infrastructure investments for economic expansion in the Borderplex region;
- 3. United States Highway 380 infrastructure improvements in the Roswell area in preparation for hosting the National Championship Air Races; and
- 4. transportation infrastructure needs for smaller road projects.

C. Electric Vehicles (EV) and the Future of Transportation:

- 1. a presentation on impending advances and benefits in the field of transportation infrastructure;
- 2. predictions on EV sales and other determining factors to ensure that there are a sufficient number of EV charging stations; the role of broadband in EV charging connectivity;
- 3. a discussion on EV and hybrid vehicle use fees for sharing road maintenance and construction costs;
- 4. updates on advancements in efficient electric technologies, including energy grid modernization, electric cooperatives and new technologies presented in the 2023 PowerUP Las Cruces Expo & Training;
- 5. transportation infrastructure practices that support bioretention and ground water recharge;
- 6. advanced clean cars and clean trucks rules, autonomous vehicles and drones;
- 7. updates on the electrification and decarbonization of public transit networks; the Albuquerque rapid rail proposal;

- 8. an update on Virgin Galactic and the status of its spaceflight program;
- 9. an update on digital tilting technology for transportation infrastructure; and
- 10. a presentation on electric school buses for New Mexico and federal funding for infrastructure costs.

D. Transportation Planning and Infrastructure Needs:

- 1. Department of Transportation overview and updates on budgets, project status and project prioritizations; the Transportation Asset Management Plan; the Statewide Transportation Improvement Program; and House Bill 2, Section 9 funding;
- 2. engineer reports from each of New Mexico's six transportation districts on current projects, prioritizations, needs and opportunities;
- 3. a discussion on House Bill 3; fiscal year 2025 operating budget appropriations in advance of the legislative session;
- 4. updates from Councils of Governments on local government transportation infrastructure needs, the status of current projects, priorities and goals;
- 5. a discussion on critical planning processes that the state can adopt to improve the resiliency and reliability of the transportation infrastructure system in the face of inevitable environmental changes;
- 6. a presentation and update on wildlife corridors; identification of priority wildlife corridor projects and needs; and
- 7. discussions on potential legislation to consider for endorsement.

Transportation Infrastructure Revenue Subcommittee 2024 Approved Meeting Schedule

Date June 18	Location Santa Fe
July 24	Albuquerque
August 19	Santa Fe
September 25	Albuquerque
October 25	Santa Fe
November 25-26	Santa Fe

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AGENDAS AND MINUTES

TENTATIVE AGENDA for the FIRST MEETING of the TRANSPORTATION INFRASTRUCTURE REVENUE SUBCOMMITTEE

June 18, 2024 State Capitol, Room 307 Santa Fe

Tuesday, June 18

1:30 p.m.		Call to Order and Introductions —Senator Bill Tallman, Chair —Representative Dayan Hochman-Vigil, Vice Chair
1:40 p.m.	(1)	Department of Transportation (DOT) Overview and Update —Ricky Serna, Secretary, DOT
2:40 p.m.	(2)	Proposed Work Plan and Meeting Schedule —Transportation Infrastructure Revenue Subcommittee Members
3:30 p.m.		Adjourn

MINUTES of the FIRST MEETING of the TRANSPORTATION INFRASTRUCTURE REVENUE SUBCOMMITTEE

June 18, 2024 State Capitol, Room 307 Santa Fe

The first meeting of the Transportation Infrastructure Revenue Subcommittee was called to order by Representative Dayan Hochman-Vigil, vice chair, on June 18, 2024 at 1:36 p.m. in Room 307 of the State Capitol in Santa Fe.

Present

Sen. Bill Tallman, Chair Rep. Dayan Hochman-Vigil, Vice Chair Rep. Cathrynn N. Brown Rep. Art De La Cruz Rep. Harry Garcia Rep. Joy Garratt Sen. Roberto "Bobby" J. Gonzales Sen. Pat Woods

Advisory Members

Sen. Craig W. Brandt Rep. Kathleen Cates Sen. David M. Gallegos Rep. Pamelya Herndon Rep. Rod Montoya Sen. Shannon D. Pinto

Guest Legislator

Sen. Nancy Rodriguez

Staff

Sheila Keleher, Researcher, Legislative Council Service (LCS) Cristina Vasquez, Staff Attorney, LCS Erin Bond, Researcher, LCS

Guests

The guest list in the meeting file.

Handouts

Handouts and other written testimony are in the meeting file and posted on the legislature's website.

Absent

Rep. Anthony Allison Sen. Ron Griggs Rep. Jenifer Jones Sen. George K. Muñoz Rep. Randall T. Pettigrew

Rep. Gail Armstrong Rep. Patricia A. Lundstrom Rep. Willie D. Madrid Rep. G. Andrés Romero

References to Webcast

The time reference noted next to each agenda item in this document is cross-referenced to the webcast of the subcommittee meeting, which can be found at <u>www.nmlegis.gov</u>, under the "Webcast" tab. The presentations made and subcommittee discussions for agenda items can be found on the recorded webcast for this meeting.

Tuesday, June 18

Welcome and Introductions (1:36 p.m.)

Representative Hochman-Vigil welcomed the subcommittee. Subcommittee members and staff introduced themselves.

Department of Transportation (DOT) Overview and Update (2:00 p.m.)

Ricky Serna, secretary, DOT, reviewed the department's work during the 2024 legislative session, highlighting House Bill 3 and other DOT funding requests. The secretary also discussed challenges the department faces, including transportation safety, workforce development and funding for the State Road Fund and the Transportation Project Fund. The presentation materials can be found here:

https://www.nmlegis.gov/Committee/Handouts?CommitteeCode=TIRS&Date=6/18/2024&Item Number=1.

Proposed Work Plan and Meeting Schedule (3:20 p.m.)

Members of the subcommittee discussed additions to the proposed 2024 interim work plan and meeting schedule. The subcommittee unanimously adopted the proposed work plan with the discussed amendments.

Adjournment

There being no further business before the subcommittee, the meeting adjourned at 3:25 p.m.

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TENTATIVE AGENDA for the SECOND MEETING of the TRANSPORTATION INFRASTRUCTURE REVENUE SUBCOMMITTEE

July 24, 2024 University of New Mexico Science and Technology Park Rotunda 801 University Boulevard SE, Park North Albuquerque

Wednesday, July 24

10:00 a.m.		Call to Order and Introductions —Senator Bill Tallman, Chair
10:10 a.m.	(1)	Department of Transportation (DOT) District 1 Engineer Report —Aaron Chavarria, P.E., M.B.A., District 1 Engineer, DOT
11:05 a.m.	(2)	DOT District 2 Engineer Report —Francisco Sanchez, P.E., District 2 Engineer, DOT
12:00 noon		Lunch
1:00 p.m.	(3)	 <u>Transformation of the Auto Industry</u> —Curt Augustine, Senior Director, State Affairs, Alliance for Automotive Innovation
2:30 p.m.	(4)	Introduction to Vehicle-to-Grid Technology Solutions —Ted C. Smith, President and Chief Operating Officer, NUVVE
3:30 p.m.	(5)	Electric School Buses: Reducing Costs, Benefiting Student Health —Charles Goodmacher, Board Member, NMVC Action Fund; Policy Advisor, Healthy Climate New Mexico
4:15 p.m.	(6)	 <u>Electric Vehicles: A Consumer's Perspective</u> —Travis Hicks, Managing Partner, RichLand Auto Group; Secretary, New Mexico Automotive Dealers Association
4:45 p.m.		Public Comment*
5:00 p.m.		Adjourn

*Members of the public may make virtual public comments during the public comment period of the meeting by following the instructions under the "Virtual Public Comment" section of the Transportation Infrastructure Revenue Subcommittee web page.

MINUTES of the SECOND MEETING of the TRANSPORTATION INFRASTRUCTURE REVENUE SUBCOMMITTEE

July 24, 2024 University of New Mexico Science and Technology Park Rotunda 801 University Boulevard SE, Park North Albuquerque

The second meeting of the Transportation Infrastructure Revenue Subcommittee was called to order by Senator Bill Tallman, chair, on July 24, 2024 at 10:17 a.m. in the Science and Technology Park Rotunda at the University of New Mexico in Albuquerque.

Present

Sen. Bill Tallman, Chair Rep. Anthony Alison Rep. Art De La Cruz Rep. Harry Garcia Sen. Roberto "Bobby" J. Gonzales Rep. Randall T. Pettigrew Sen. Pat Woods

Advisory Members

Rep. Kathleen Cates Sen. David M. Gallegos Rep. Pamelya Herndon Rep. Patricia A. Lundstrom

Absent

Rep. Dayan Hochman-Vigil, Vice Chair Rep. Cathrynn N. Brown Rep. Joy Garratt Sen. Ron Griggs Rep. Jenifer Jones Sen. George K. Muñoz

Rep. Gail Armstrong Sen. Craig W. Brandt Rep. Willie D. Madrid Rep. Rod Montoya Sen. Shannon D. Pinto Rep. G. Andrés Romero

Staff

Sheila Keleher, Researcher, Legislative Council Service (LCS) Erin Bond, Researcher, LCS Cristina Vasquez, Staff Attorney, LCS

Guests

The guest list is in the meeting file.

Handouts

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Wednesday, July 24

Welcome and Introductions (10:17 a.m.)

Senator Tallman welcomed everyone to the meeting, and members of the subcommittee and staff introduced themselves.

Department of Transportation (DOT) District 1 Engineer Report (10:23 a.m.)

Aaron Chavarria, P.E., M.B.A., District 1 engineer, DOT, provided an overview of the DOT's Transportation District 1, located in southwestern New Mexico, including updates on construction projects, funding and the need for equipment. The presentation materials can be found here:

https://www.nmlegis.gov/handouts/TIRS%20072424%20Item%201%20DOT%20District%201 %20Report.pdf.

Department of Transportation (DOT) District 2 Engineer Report (11:24 a.m.)

Francisco Sanchez, P.E., District 2 engineer, DOT, provided an overview of the DOT's Transportation District 2, located in southeastern New Mexico, including updates on funding, maintenance and construction projects. The presentation materials can be found here:

https://www.nmlegis.gov/handouts/TIRS%20072424%20Item%201%20DOT%20District%202 %20Report.pdf.

Approval of Minutes (12:03 p.m.)

Upon a motion made and duly seconded, and without any objections, the subcommittee approved the minutes of the June 18, 2024 meeting.

Transformation of the Auto Industry (1:07 p.m.)

Curt Augustine, senior director, State Affairs, Alliance for Automotive Innovation, discussed automakers' commitment to electric vehicles and the infrastructure needed to support an increase in the sales of electric vehicles. The presentation materials can be found here:

https://www.nmlegis.gov/Committee/Handouts?CommitteeCode=TIRS&Date=7/24/2024&Item Number=3.

Introduction to Vehicle-to-Grid Technology Solutions (2:54 p.m.)

Ted C. Smith, president and chief operating officer, NUVVE, spoke about the potential growth of vehicle-to-grid technology in New Mexico. The presentation materials can be found here:

https://www.nmlegis.gov/Committee/Handouts?CommitteeCode=TIRS&Date=7/24/2024&Item Number=4.

Electric Vehicles: A Consumer's Perspective (3:30 p.m.)

Travis Hicks, managing partner, RichLand Auto Group, and secretary, New Mexico Automotive Dealers Association, discussed a consumer and car dealer's perspective regarding the purchase and sale of electric vehicles.

Electric School Buses: Reducing Costs, Benefiting Student Health (4:17 p.m.)

Charles Goodmacher, board member, NMVC Action Fund, and policy advisor, Healthy Climate New Mexico, gave a presentation on the financial, environmental and health benefits of replacing diesel school buses with electric school buses. The presentation materials can be found here:

https://www.nmlegis.gov/Committee/Handouts?CommitteeCode=TIRS&Date=7/24/2024&Item Number=5.

Public Comment (4:53 p.m.)

A list of individuals making public comment is available in the meeting file.

Adjournment

There being no further business before the subcommittee, the meeting adjourned at 5:08 p.m.

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TENTATIVE AGENDA for the THIRD MEETING of the TRANSPORTATION INFRASTRUCTURE REVENUE SUBCOMMITTEE

August 19, 2024 State Capitol, Room 322 Santa Fe

Monday, August 19

10:00 a.m.		Call to Order and Introductions —Senator Bill Tallman, Chair —Representative Dayan Hochman-Vigil, Vice Chair
10:10 a.m.	(1)	Department of Transportation (DOT) District 3 Engineer Report —Paul Brasher, P.E., District 3 Engineer, DOT
11:10 a.m.	(2)	Overview of State and Federal Funds for Transportation —Joseph Simon, Analyst, Legislative Finance Committee
12:00 noon		Lunch
1:00 p.m.	(3)	 <u>State Transportation Funding Trends</u> —Douglas Shinkle, Transportation Program Director, National Conference of State Legislatures
2:00 p.m.	(4)	 Trends and Challenges in Transportation Financing —David Draine, Principal Officer, State Fiscal Policy, The Pew Charitable Trusts —Fatima Yousofi, Senior Officer, State Fiscal Policy, The Pew Charitable Trusts —Mollie Mills, Principal Associate, State Fiscal Policy, The Pew Charitable Trusts
3:00 p.m.	(5)	The National Infrastructure Bank —Senator Bill Tallman
3:30 p.m.		Public Comment*
3:45 p.m.		Adjourn

*Members of the public may make virtual public comments during the public comment period of the meeting by following the instructions under the "Virtual Public Comment" section of the Transportation Infrastructure Revenue Subcommittee web page.

MINUTES of the THIRD MEETING of the TRANSPORTATION INFRASTRUCTURE REVENUE SUBCOMMITTEE

August 19, 2024 State Capitol, Room 322 Santa Fe

The third meeting of the Transportation Infrastructure Revenue Subcommittee was called to order by Senator Bill Tallman, chair, on August 19, 2024 at 10:03 a.m. in Room 322 of the State Capitol in Santa Fe.

Present

Sen. Bill Tallman, Chair Rep. Dayan Hochman-Vigil, Vice Chair Rep. Anthony Allison Rep. Art De La Cruz Rep. Harry Garcia Rep. Joy Garratt Rep. Randall T. Pettigrew Sen. Pat Woods

Advisory Members

Rep. Gail Armstrong Rep. Kathleen Cates Rep. Patricia A. Lundstrom Rep. Rod Montoya

Absent

Rep. Cathrynn N. Brown Sen. Roberto "Bobby" J. Gonzales Sen. Ron Griggs Rep. Jenifer Jones Sen. George K. Muñoz

Sen. Craig W. Brandt Sen. David M. Gallegos Rep. Pamelya Herndon Rep. Willie D. Madrid Sen. Shannon D. Pinto Rep. G. Andrés Romero

Staff

Sheila Keleher, Researcher, Legislative Council Service (LCS) Cristina Vasquez, Staff Attorney, LCS Erin Bond, Researcher, LCS

Guests

The guest list is in the meeting file.

Handouts

Handouts and other written testimony are in the meeting file and posted on the legislature's website.

References to Webcast

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Monday, August 19

Welcome and Introductions (10:03 a.m.)

Senator Tallman welcomed the subcommittee. Subcommittee members and staff introduced themselves.

Department of Transportation (DOT) District 3 Engineer Report (10:21 a.m.)

Rick Padilla, director, Highway Operations, DOT, noted the beginning of school and construction on Interstate 25 before introducing Paul Brasher, P.E., District 3 engineer, DOT. Mr. Brasher discussed the budget and projects of District 3, which encompasses all of Bernalillo and Valencia counties, portions of Sandoval and Socorro counties and the cities of Albuquerque and Rio Rancho. The presentation materials can be found here:

https://www.nmlegis.gov/Committee/Handouts?CommitteeCode=TIRS&Date=8/19/2024&Item Number=1.

State Transportation Funding Trends (11:20 a.m.)

Douglas Shinkle, director, Transportation Program, National Conference of State Legislatures, provided a review of state transportation funding and new ways states are funding transportation as gas tax revenues decline. The presentation materials can be found here:

https://www.nmlegis.gov/Committee/Handouts?CommitteeCode=TIRS&Date=8/19/2024&Item Number=3.

Overview of State and Federal Funds for Transportation (12:58 p.m.)

Clinton Turner, fiscal analyst, LCS, noted ways in which New Mexico's transportation funding, such as electric vehicle fuel taxation, differs from other states. Joseph Simon, analyst, Legislative Finance Committee, discussed how transportation in New Mexico is funded by federal and state programs. The presentation materials can be found here:

https://www.nmlegis.gov/Committee/Handouts?CommitteeCode=TIRS&Date=8/19/2024&Item Number=2.

Trends and Challenges in Transportation Financing (1:50 p.m.)

David Draine, principal officer, State Fiscal Policy, The Pew Charitable Trusts; Fatima Yousofi, senior officer, State Fiscal Policy, The Pew Charitable Trusts; and Mollie Mills, principal associate, State Fiscal Policy, The Pew Charitable Trusts, spoke about the difficulties

states face in maintaining transportation assets and how states could assess and prioritize infrastructure needs. The presentation materials can be found here:

https://www.nmlegis.gov/Committee/Handouts?CommitteeCode=TIRS&Date=8/19/2024&Item Number=4.

Approval of Minutes (2:18 p.m.)

On a motion made, and without any objections, the subcommittee approved the minutes of the July 24, 2024 meeting.

The National Infrastructure Bank

Senator Tallman postponed this presentation until a future date.

Public Comment

There was no public comment.

Adjournment

There being no further business before the subcommittee, the meeting adjourned at 2:19 p.m.

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TENTATIVE AGENDA for the FOURTH MEETING of the TRANSPORTATION INFRASTRUCTURE REVENUE SUBCOMMITTEE

September 25, 2024 Richard R. Barr (RB) Hall, Room 105 Central New Mexico Community College-Montoya Campus 4700 Morris Street NE Albuquerque

Wednesday, September 25

10:00 a.m.		Call to Order and Introductions
		-Representative Dayan Hochman-Vigil, Vice Chair
10:10 a.m.	(1)	Road Stabilization Technologies
		-Bob Randolph, President and Chief Executive Officer, Stabilization
		Products, LCC
11:10 a.m.	(2)	Department of Transportation (DOT) District 4 Engineer Report
		—Adam Romero, P.E., District 4 Engineer, DOT
12:00 noon		Lunch
1:00 p.m.	(3)	United States Highway 550 Wildlife Crossing Project — Bridging the
		Continental Divide
		-Trent Botkin, Natural Resources Section Manager, DOT
		—Jim Hirsch, Wildlife Coordinator, DOT
		—Michael Dax, Western Program Director, Wildlands Network
2:00 p.m.		Public Comment*

2:15 p.m. Adjourn

*Members of the public may make virtual public comments during the public comment period of the meeting by following the instructions under the "Virtual Public Comment" section of the Transportation Infrastructure Revenue Subcommittee web page.

MINUTES of the FOURTH MEETING of the TRANSPORTATION INFRASTRUCTURE REVENUE SUBCOMMITTEE

September 25, 2024 Richard R. Barr (RB) Hall, Room 105 Central New Mexico Community College-Montoya Campus 4700 Morris Street NE Albuquerque

The fourth meeting of the Transportation Infrastructure Revenue Subcommittee was called to order by Representative Dayan Hochman-Vigil, vice chair, on September 25, 2024 at 10:08 a.m. in Room 105 of the RB Hall at the Central New Mexico Community College-Montoya Campus in Albuquerque.

Present

Rep. Dayan Hochman-Vigil, Vice Chair Rep. Anthony Allison Rep. Cathrynn N. Brown Rep. Art De La Cruz Rep. Harry Garcia Rep. Joy Garratt Sen. Roberto "Bobby" J. Gonzales Sen. Pat Woods

Advisory Members

Rep. Gail Armstrong Rep. Kathleen Cates Sen. Shannon D. Pinto Absent

Sen. Bill Tallman, Chair Sen. Ron Griggs Rep. Jenifer Jones Sen. George K. Muñoz Rep. Randall T. Pettigrew

Sen. Craig W. Brandt Sen. David M. Gallegos Rep. Pamelya Herndon Rep. Patricia A. Lundstrom Rep. Willie D. Madrid Rep. Rod Montoya Rep. G. Andrés Romero

Guest Legislator

Rep. Martin R. Zamora

Staff

Sheila Keleher, Researcher, Legislative Council Service (LCS) Cristina Vasquez, Staff Attorney, LCS Domenica Nieto, Research Assistant, LCS

Guests

The guest list is in the meeting file.

Handouts

Handouts and other written testimony are in the meeting file and are posted on the legislature's website.

References to Webcast

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Wednesday, September 25

Welcome and Introductions (10:08 a.m.)

Representative Hochman-Vigil welcomed everyone to the meeting, and members of the subcommittee and staff introduced themselves.

Road Stabilization Technologies (10:12 a.m.)

Bob Randolph, president and chief executive officer, Stabilization Products, LLC, spoke about technologies that could potentially improve road stabilization and pavement smoothness. The presentation materials can be found here:

https://www.nmlegis.gov/Committee/Handouts?CommitteeCode=TIRS&Date=9/25/2024&Item Number=1.

Department of Transportation (DOT) District 4 Engineer Report (11:15 a.m.)

Adam Romero, P.E., District 4 engineer, DOT, and Walter G. Adams, chair, Transportation Commission, District 4, DOT, provided an overview of the DOT's District 4, located in the Northeast region of New Mexico. The presentation included updates on funding, maintenance and various projects to improve the district's roadways. The presentation materials can be found here:

https://www.nmlegis.gov/Committee/Handouts?CommitteeCode=TIRS&Date=9/25/2024&Item Number=4.

Approval of Minutes (12:10 p.m.)

Upon a motion made and duly seconded, and without any objections, the subcommittee approved the minutes of the August 19, 2024 meeting.

United States Highway 550 (US 550) Wildlife Crossing Project — Bridging the Continental Divide (12:33 p.m.)

Jim Hirsch, wildlife coordinator, DOT; Trent Botkin, natural resources section manager, DOT; and Michael Dax, western program director, Wildlands Network, discussed the US 550
Wildlife Crossing Project and the Wildlife Corridors Act. The presentation materials can be found here:

https://www.nmlegis.gov/Committee/Handouts?CommitteeCode=TIRS&Date=9/25/2024&Item Number=3.

Public Comment (1:33 p.m.)

A list of individuals who made public comment is available in the meeting file.

Adjournment

There being no further business before the subcommittee, the meeting adjourned at 1:55 p.m.

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TENTATIVE AGENDA for the FIFTH MEETING of the TRANSPORTATION INFRASTRUCTURE REVENUE SUBCOMMITTEE

October 25, 2024 State Capitol, Room 309 Santa Fe

Friday, October 25

10:00 a.m.		Call to Order and Introductions —Senator Bill Tallman, Chair —Representative Dayan Hochman-Vigil, Vice Chair
10:10 a.m.	(1)	 Planning for Future Risks and Building Resilience —David Draine, Principal Officer, State Fiscal Policy, The Pew Charitable Trusts —Fatima Yousofi, Senior Officer, State Fiscal Policy, The Pew Charitable Trusts
11:15 a.m.	(2)	Rail Safety Legislation—Clem Harris, Chairman, New Mexico State Legislative Board, Brotherhood of Locomotive Engineers and Trainmen
12:00 noon		Lunch
1:00 p.m.	(3)	 Building a National High-Speed Rail Network and Related Infrastructure —Rick Harnish, Executive Director, High Speed Rail Alliance —Alphecca Muttardy, Lead Economic Advisor, Coalition for a National Infrastructure Bank
2:15 p.m.	(4)	The National Infrastructure Bank —Senator Bill Tallman
3:00 p.m.	(5)	Albuquerque Rapid Rail: A Preliminary Proposal —Benjamin López, M.P.A.
4:00 p.m.		Public Comment*
4:15 p.m.		Adjourn

*Members of the public may make virtual public comments during the public comment period of the meeting by following the instructions under the "Virtual Public Comment" section of the Transportation Infrastructure Revenue Subcommittee <u>web page</u>.

MINUTES of the FIFTH MEETING of the TRANSPORTATION INFRASTRUCTURE REVENUE SUBCOMMITTEE

October 25, 2024 State Capitol, Room 309 Santa Fe

The fifth meeting of the Transportation Infrastructure Revenue Subcommittee was called to order by Senator Bill Tallman, chair, on October 25, 2024 at 10:05 a.m. in Room 309 of the State Capitol in Santa Fe.

Present

Sen. Bill Tallman, Chair Rep. Dayan Hochman-Vigil, Vice Chair Rep. Anthony Allison Rep. Art De La Cruz Rep. Harry Garcia Rep. Joy Garratt Sen. Roberto "Bobby" J. Gonzales Rep. Jenifer Jones

Advisory Members

Rep. Kathleen Cates Sen. David M. Gallegos Rep. Rod Montoya

Absent

Rep. Cathrynn N. Brown Sen. Ron Griggs Sen. George K. Muñoz Rep. Randall T. Pettigrew Sen. Pat Woods

Rep. Gail Armstrong Sen. Craig W. Brandt Rep. Pamelya Herndon Rep. Patricia A. Lundstrom Rep. Willie D. Madrid Sen. Shannon D. Pinto Rep. G. Andrés Romero

Guest Legislator

Sen. Nancy Rodriguez

Staff

Sheila Keleher, Researcher, Legislative Council Service (LCS) Cristina Vasquez, Staff Attorney, LCS Erin Bond, Researcher, LCS

Guests

The guest list in the meeting file.

Handouts

Handouts and other written testimony are in the meeting file and posted on the legislature's website.

References to Webcast

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Friday, October 25

Welcome and Introductions (10:06 a.m.)

Senator Tallman welcomed the subcommittee. Subcommittee members and staff introduced themselves.

Planning for Future Risks and Building Resilience (10:09 a.m.)

David Draine, principal officer, State Fiscal Policy, The Pew Charitable Trusts, and Fatima Yousofi, senior officer, State Fiscal Policy, The Pew Charitable Trusts, discussed risks that transportation infrastructure currently faces, with an emphasis on climate change and declining fuel taxes. They highlighted strategies states have used to support infrastructure resilience and noted that the Department of Transportation (DOT) has developed a resilience improvement plan. Dave Harris, executive director, Modal Programs, DOT, noted that resilience planning is being incorporated into the department's design manual, and members of the subcommittee requested a presentation from the DOT on the topic at the subcommittee's next meeting. The presentation materials can be found here:

https://www.nmlegis.gov/Committee/Handouts?CommitteeCode=TIRS&Date=10/25/2024&Ite mNumber=1.

Approval of Minutes (11:03 a.m.)

On a motion made and approved, the subcommittee unanimously adopted the minutes of the September 25, 2024 meeting.

Rail Safety Legislation (11:05 a.m.)

Clem Harris, chairman, New Mexico State Legislative Board, Brotherhood of Locomotive Engineers and Trainmen, reviewed legislation that the organization plans to support in the 2025 legislative session. The proposed legislation limiting the length of trains to 8,500 feet; limiting trains' obstruction of a roadway to 10 minutes; mandating the use of wayside detector systems; prohibiting retaliation for reporting noncompliance of these events; providing administrative penalties for noncompliance; and setting standards for how train crews are transported to and from trains at the behest of the railroad. The presentation materials can be found here:

<u>https://www.nmlegis.gov/Committee/Handouts?CommitteeCode=TIRS&Date=10/25/2024&Ite mNumber=2</u>.

Building a National High-Speed Rail Network and Related Infrastructure (12:50 p.m.)

Rick Harnish, executive director, High Speed Rail Alliance, discussed how New Mexico and the United States could develop a national integrated rail network with high-speed rail to connect communities. Alphecca Muttardy, lead economic advisor, Coalition for a National Infrastructure Bank, explained the historical uses of a national infrastructure bank and how such a bank could now help establish high-speed rail between states. The presentation materials can be found here:

https://www.nmlegis.gov/Committee/Handouts?CommitteeCode=TIRS&Date=10/25/2024&Ite mNumber=3.

The National Infrastructure Bank (1:38 p.m.)

Senator Tallman spoke in favor of House Resolution 4052 (2023), a bill introduced in the United States House of Representatives that would create a national infrastructure bank to help rebuild infrastructure across the United States. The presentation materials can be found here:

https://www.nmlegis.gov/Committee/Handouts?CommitteeCode=TIRS&Date=10/25/2024&Ite mNumber=4.

Albuquerque Rapid Rail: A Preliminary Proposal (2:08 p.m.)

Benjamin López, M.P.A., reviewed the state of transportation in Albuquerque and explained how a rapid rail system could be financed and developed in the city. He highlighted how the Réseau express métropolitain in Montreal could act as a model for New Mexico. The presentation materials can be found here:

https://www.nmlegis.gov/Committee/Handouts?CommitteeCode=TIRS&Date=10/25/2024&Ite mNumber=5.

Public Comment (2:48 p.m.)

A list of individuals making public comment is available in the meeting file.

Adjournment

There being no further business before the subcommittee, the meeting adjourned at 2:55 p.m.

TENTATIVE AGENDA for the SIXTH MEETING of the TRANSPORTATION INFRASTRUCTURE REVENUE SUBCOMMITTEE

November 25, 2024 State Capitol, Room 322 Santa Fe

Monday, November 25

9:00 a.m.		Call to Order and Introductions —Senator Bill Tallman, Chair —Representative Dayan Hochman-Vigil, Vice Chair
9:15 a.m.	(1)	Department of Transportation (DOT) Target Zero —Amy Whitfield, Special Director, DOT —Ricky Serna, Secretary, DOT
10:00 a.m.	(2)	DOT Resilience Improvement Plan —Ricky Serna, Secretary, DOT
11:00 a.m.	(3)	Interstate-40 TradePort Corridor: Investing in Infrastructure to Grow New Mexico's Economy —Marcos A. Gonzales, M.B.A., Executive Development Officer, Bernalillo County Economic Development
12:00 noon		Lunch
1:00 p.m.	(4)	DOT District 5 Engineer Report —Rhonda Lopez, P.E., District 5 Engineer, DOT
2:00 p.m.	(5)	DOT District 6 Engineer Report —Lisa Vega, P.E., District 6 Engineer, DOT
3:00 p.m.	(6)	 Dangers of Driverless Vehicles and Semi-Trucks and Necessary Improvements to New Mexico Law —Andrew R. Young, Attorney, The Law Firm for Truck Safety —Michael E. Sievers, Attorney, McGinn, Montoya, Love, Curry & Sievers, PA —Tracy McCarty, Business Agent, Teamsters Local 492
4:00 p.m.	(7)	Consideration of Legislation for Endorsement

4:45 p.m. **Public Comment***

5:00 p.m. Adjourn

*Members of the public may make virtual public comments during the public comment period of the meeting by following the instructions under the "Virtual Public Comment" section of the Transportation Infrastructure Revenue Subcommittee web page.

MINUTES of the SIXTH MEETING of the TRANSPORTATION INFRASTRUCTURE REVENUE SUBCOMMITTEE

November 25, 2024 State Capitol, Room 322 Santa Fe

The sixth meeting of the Transportation Infrastructure Revenue Subcommittee was called to order by Senator Bill Tallman, chair, at 9:19 a.m. on November 25, 2024 in Room 322 of the State Capitol in Santa Fe.

Present

Sen. Bill Tallman, Chair Rep. Dayan Hochman-Vigil, Vice Chair Rep. Anthony Allison Rep. Harry Garcia Rep. Joy Garratt Sen. Roberto "Bobby" J. Gonzales Rep. Jenifer Jones Sen. Pat Woods

Absent

Rep. Cathrynn N. Brown Rep. Art De La Cruz Sen. George K. Muñoz Rep. Randall T. Pettigrew

Advisory Members

Rep. Gail Armstrong Rep. Kathleen Cates Sen. David M. Gallegos Rep. Pamelya Herndon Rep. Patricia A. Lundstrom (via Zoom) Rep. Rod Montoya Sen. Shannon D. Pinto Sen. Craig W. Brandt Rep. Willie D. Madrid Rep. G. Andrés Romero

Staff

Sheila Keleher, Researcher, Legislative Council Service (LCS) Cristina Vasquez, Staff Attorney, LCS Erin Bond, Researcher, LCS

Minutes Approval

Because the subcommittee will not meet again this year, the minutes for this meeting have not been officially approved by the subcommittee.

Guests

The guest list in the meeting file.

Handouts

Handouts and other written testimony are in the meeting file and posted on the legislature's website.

References to Webcast

The time reference noted next to each agenda item in this document is cross-referenced to the webcast of the subcommittee meeting, which can be found at <u>www.nmlegis.gov</u>, under the "Webcast" tab. The presentations made and subcommittee discussions for agenda items can be found on the recorded webcast for this meeting.

Monday, November 25

Welcome and Introductions (9:19 a.m.)

Senator Tallman welcomed the subcommittee. Subcommittee members and staff introduced themselves.

Department of Transportation (DOT) Target Zero (9:24 a.m.)

Amy Whitfield, special director, DOT, discussed Target Zero, the DOT's program designed to reduce driving-related deaths and serious injuries to zero. She noted that Target Zero helps coordinate the safety programs that exist in the DOT with other state agencies while providing traffic safety education to the public. Mo Moabed, deputy secretary, DOT, discussed the department's desire to improve traffic safety by improving coordination with local governments. The presentation materials can be found here:

https://www.nmlegis.gov/Committee/Handouts?CommitteeCode=TIRS&Date=11/25/2024&Ite mNumber=1.

DOT Resilience Improvement Plan (10:14 a.m.)

Jessica Griffin, director, Planning Division, DOT, spoke about the DOT's efforts to incorporate resilience, or the ability to avoid, adapt or rapidly recover from environmental hazards, into transportation infrastructure. She explained the development of the 2024 Resilience Improvement Plan and the Resilience Explorer Map, which rate and display the risk levels of roads by district. Rick Padilla, director, Highway Operations, DOT, discussed ways the department incorporates heat resilience into highway construction. The presentation materials can be found here:

https://www.nmlegis.gov/Committee/Handouts?CommitteeCode=TIRS&Date=11/25/2024&Ite mNumber=2.

Interstate 40 TradePort Corridor: Investing in Infrastructure to Grow New Mexico's Economy (10:38 a.m.)

Marcos A. Gonzales, M.B.A., executive development officer, Economic Development Department, Bernalillo County, and Elias Archuleta, director, Public Works, Bernalillo County, presented an update on the Interstate 40 TradePort Corridor and its growth, partners and initiatives. Representative Lundstrom spoke in support of the project via Zoom. The presentation materials can be found here:

https://www.nmlegis.gov/Committee/Handouts?CommitteeCode=TIRS&Date=11/25/2024&Ite mNumber=3.

DOT District 5 Engineer Report (1:04 p.m.)

Rhonda Lopez, P.E., District 5 engineer, DOT, provided an update on the funds and projects of District 5, which encompasses San Juan, Rio Arriba, Taos, Santa Fe, Torrance and Los Alamos counties. Mr. Padilla discussed road safety and the DOT's ability to hire contractors. The presentation materials can be found here:

https://www.nmlegis.gov/Committee/Handouts?CommitteeCode=TIRS&Date=11/25/2024&Ite mNumber=4.

Recognition of Retiring Legislators (1:43 p.m.)

Representative Hochman-Vigil recognized Senator Tallman, Representative Allison and Representative Garcia for their service in the legislature.

DOT District 6 Engineer Report (2:00 p.m.)

Lisa Vega, P.E., District 6 engineer, DOT, gave an overview of infrastructure improvement projects and the DOT's financial status within District 6, which encompasses Cibola and McKinley counties and contains parts of Catron, Sandoval, San Juan, Rio Arriba, Valencia and Socorro counties. Mr. Padilla provided information on the internships offered at and the budget needs of district offices. The presentation materials can be found here:

https://www.nmlegis.gov/Committee/Handouts?CommitteeCode=TIRS&Date=11/25/2024&Ite mNumber=5.

Dangers of Driverless Vehicles and Semi-Trucks and Necessary Improvements to New Mexico Law (2:44 p.m.)

Andrew R. Young, attorney, The Law Firm for Truck Safety; Michael E. Sievers, attorney, McGinn, Montoya, Love, Curry & Sievers, PA; and Tracy McCarty, business agent, Teamsters Local 492, discussed risks associated with self-driving trucks and other vehicles, including traffic safety and job loss. They offered possible safety improvements and worker support strategies. The presentation materials can be found here:

https://www.nmlegis.gov/Committee/Handouts?CommitteeCode=TIRS&Date=11/25/2024&Ite mNumber=6.

Public Comment

There was no public comment.

Adjournment

Members of the subcommittee thanked Senator Tallman for his work in the legislature and as chair. There being no more business before the subcommittee, the meeting adjourned at 3:50 p.m.



Legislative Council Service Santa Fe, New Mexico