

**MINUTES  
of the  
FOURTH MEETING  
of the  
TRANSPORTATION INFRASTRUCTURE REVENUE SUBCOMMITTEE**

**September 29, 2023  
WORKforce Training Center, Room 207  
Central New Mexico Community College  
5600 Eagle Rock Avenue NE  
Albuquerque**

The fourth meeting of the Transportation Infrastructure Revenue Subcommittee was called to order by Senator Bill Tallman, chair, on September 29, 2023 at 9:09 a.m. in Room 207 of the WORKforce Training Center of Central New Mexico Community College in Albuquerque.

**Present**

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  
Sen. George K. Muñoz  
Rep. Randall T. Pettigrew

**Absent**

Sen. Roberto "Bobby" J. Gonzales  
Sen. Ron Griggs  
Rep. Jenifer Jones  
Sen. Pat Woods

**Advisory Members**

Rep. Gail Armstrong  
Sen. Craig W. Brandt  
Rep. Pamela Herndon  
Rep. Patricia A. Lundstrom  
Rep. Rod Montoya

Rep. Kathleen Cates  
Sen. David M. Gallegos  
Rep. Patricia A. Lundstrom  
Rep. Willie D. Madrid  
Sen. Shannon D. Pinto  
Rep. G. Andrés Romero

**Staff**

D. Martin Fischer, Staff Attorney, Legislative Council Service (LCS)  
Erin Bond, Researcher, LCS  
Cecilia Martinez, Committee Coordinator, LCS  
Ian Stroud, Intern, 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**

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 [www.nmlegis.gov](http://www.nmlegis.gov), under the "Webcast" tab. The presentations made and subcommittee discussions for agenda items can be found on the recorded webcast for this meeting.

## **Friday, September 29**

### **Welcome and Introductions (9:09 a.m.)**

Senator Tallman welcomed everyone and asked subcommittee members and staff to introduce themselves.

### **Department of Transportation (DOT) District 3 Engineer Report (9:12 a.m.)**

Justin Gibson, P.E., district 3 engineer, DOT, and Hilma Chynoweth, district 3 commissioner, Transportation Commission, DOT, went over the current state of infrastructure projects, as well as project funding. The presentation can be found here:

<https://www.nmlegis.gov/handouts/TIRS%20092923%20Item%201%20District%203%20Report%20JGibson.pdf.pdf>.

### **Intelligent Infrastructure and Self-Healing Roads (10:15 a.m.)**

Luna Lu, Ph.D., founding director, Center for Intelligent Infrastructure, and associate dean and Reilly professor, Lyles School of Civil Engineering, Purdue University, discussed intelligent infrastructure innovations and how they could be implemented in New Mexico. The presentation can be found here:

<https://www.nmlegis.gov/handouts/TIRS%20092923%20Item%202%20US%20Intelligent%20Infrastructure-Lu.pdf>.

### **Multimodal Transportation in New Mexico: Options, Benefits and Potential Legislation (11:34 a.m.)**

Sebastian Castellanos, senior research associate, World Resources Institute; Miguel Moravec, senior associate, Rocky Mountain Institute; Ben Shapiro, manager, Rocky Mountain Institute; Alicia Ortiz, M.P.A., acting director, Modal Division, DOT; David Quintana, P.E., chief engineer, Office of Infrastructure, DOT; and Rosa Kozub, chief, Multimodal Planning and Programs Bureau, DOT, presented on public transportation as it relates to private vehicle transportation and public safety, and the panel discussed state policy suggestions and programs. The presentation materials can be found here:

<https://www.nmlegis.gov/Committee/Handouts?CommitteeCode=TIRS&Date=9/29/2023&ItemNumber=3>.

**Electric Vehicles, the Charging Grid, Related Infrastructure, Federal Grant Program and Requisite Policy and Legislative Changes (1:20 p.m.)**

Jerry P. Valdez, executive director, Office of Special Projects, DOT; April Naranjo, program manager, Special Projects, DOT; Olga Lavrova, Ph.D., associate professor, Klipsch School of Electrical and Computer Engineering, New Mexico State University; Ray Addison II, vice president, Sales and Marketing, Go-Station, Inc.; Dan Bowerson, senior director, Energy and Environment, Alliance for Automotive Innovation; and Zoë Lees, regional vice president, Regulatory Policy, Xcel Energy Inc., discussed the challenges and opportunities in transitioning New Mexico to primarily electric vehicle usage and the infrastructure that is needed to accommodate this change. The presentation materials can be found here:

<https://www.nmlegis.gov/Committee/Handouts?CommitteeCode=TIRS&Date=9/29/2023&ItemNumber=4>.

**Proposed Clean Transportation Fuels Standard (5:04 p.m.)**

Senator Mimi Stewart, senate president pro tempore; Amy Brown, chief operating officer, Adelante Consulting, Inc.; co-chair, New Mexico Clean Fuels Coalition; Don Thoren, vice president, State and Local Outreach, American Fuel and Petrochemical Manufacturers; Michelle Miano, director, Environmental Protection Division, Department of Environment (NMED); Claudia Borchert, climate change bureau chief, Environmental Protection Division, NMED; Jed Smith, chief operating officer, Rio Valley Biofuels, LLC; Camilla Feibelman, director, Rio Grande Chapter, Sierra Club; Tom Solomon, co-coordinator, 350 New Mexico; and Graham Noyes, executive director, Low Carbon Fuels Coalition, explored the implications of clean-transportation-fuels-standard rule changes and electric vehicles, as well as proposed policy changes. The presentation materials can be found here:

<https://www.nmlegis.gov/Committee/Handouts?CommitteeCode=TIRS&Date=9/29/2023&ItemNumber=5>.

**Steam Locomotive 2926 (5:44 p.m.)**

John Roberts, president, New Mexico Steam Locomotive and Railroad Historical Society, invited subcommittee members to an event celebrating the local railroad and steam locomotive community.

**Approval of Minutes (5:49 p.m.)**

On a motion made by Senator Tallman and seconded by Representative Garratt, the subcommittee unanimously voted to adopt the minutes of the August 21, 2023 meeting.

**Public Comment (5:50 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 5:55 p.m.