



**Minutes of Advisory Sub-Committee on
Control of Emissions from Motor Vehicles**

Held on August 29th, 2017 at 1:30pm

by Teleconference **from the** Nevada Division of Environmental protection

4th Floor Great Basin Conference Room

901 South Stewart Street

Carson city, NV. 89701

to the Nevada Division of Environmental Protection

Red Rock Room

2030 E. Flamingo Rd., Suite 230

Las Vegas NV 89119

These minutes are prepared in compliance with NRS 247.035. Text is in summarized rather than verbatim format. For complete contents, please refer to meeting tapes on file at the Nevada Department of Motor Vehicles.

**THIS MEETING WAS PROPERLY NOTICED AND POSTED IN THE FOLLOWING LOCATIONS ON
August 24, 2017**

Department of Motor
Vehicles
555 Wright Way
Carson City, NV. 89711

Nevada State Library
100 N. Stewart St.
Carson City, NV. 89701

Department of Motor
Vehicles
305 Galletti Way
Reno, NV. 89512

Clark County Department
of Air Quality
Management
500 Grand Central Pkwy
Las Vegas, NV. 89106

Washoe County District
Health Department
1001 E. 9th St.
Reno, NV. 89512

Department of Motor
Vehicles Website
www.dmvnv.gov

Department of Motor
Vehicles
2621 East Sahara Ave.
Las Vegas, NV. 89104

1. Call to Order by the Chairman

Chairman Joseph Perreira called the meeting of the Advisory Sub-Committee on Control of Emissions from Motor Vehicles to order at 1:30 pm.

2. Roll Call

MEMBERS:	Representing	Present	Primary	Alternate	Voting
Troy Seefeldt	DMV/CED	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Mike Sword	CC-DAQEM	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Joe Perreira	NDEP	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Daniel Harms	NDOT	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Daniel Inouye	WC-AQMD	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

3. Public Introductions

INTERESTED PARTIES:

	<i>Representing:</i>
Erik Jimenez	NV Franchise Auto Dlrs
Danilo Dragoni	NDEP/BAQP
Faun Parks	DMV / CED
Sig Jaunarajs	NDEP
Rachel Phillips	DMV/CED
Xuan Wang	RTC Washoe
Kristin Hunicke	Opus Inspection
Marie Steele	NV Energy
Sherrie Merrow	NGV America
Jennifer Taylor	Clean Energy Project
Matt Tuma	GOE
Kurt Haukohl	NDOT Aviation
Mark Orr	NPDA
Veronica Bradley	Airlines for America
Tom Polikalas	Southwest Energy Efficiency Project (SWEEP)
Mark Silverstein	Clark Co. Dept. of Aviation
Jamie Hall	General Motors
Jim Winter	CRG
Avery Arzu	EV Connect
Mike Salisbury	S/W Energy Eff. Project
Allison Wurtz	KEW Grant Services

4. Public Comments

A. There were no public comments.

5. Approval of agenda order *“for possible action”*

A. Agenda item #9 was stricken from the order. The agenda was approved in the order it was presented with item #9 stricken.

6. Approval of July 6, 2017 meeting minutes *“for possible action”*

A. July 6th meeting minutes have two corrections. July 6th meeting minutes were approved with corrections.

7. Review, Discussion and adoption of I/M Sub-Committee Response to draft Plan Comments *“for possible action”*

A. Joseph Perreira {NDEP}, between July 6th and the August 18th deadline, the sub-committee received 16 comments relating to the Draft Beneficiary Mitigation Plan. A draft response has been prepared for the sub-committee and I'll read through the responses:

“The sub-Committee received comments from private businesses, industry trade organizations, individual industry professionals and advocacy groups. Their responses aren’t specific to any one comment, but rather to significant statements, ideas or requests that were repeated throughout the comments and organized as such.”

- **Comment:** Some commenters advocate for the I/M sub-committee to provide funding to a category of Eligible Mitigation Actions that the I/M Sub-committee has otherwise chosen not to (e.g. freight switchers, forklifts and port cargo handling equipment).
- **Sub-committee Response:** The Beneficiary Mitigation Plan does not preclude the NDEP from changing its focus in the future to fund certain Eligible Mitigation Actions, should they become better represented in the parts of the state that NDEP considers as those bearing a disproportionate share of the state’s air pollution burden, that were not thought to result in significant NOx reductions. This applies to all four categories of Eligible Mitigation Actions that the I/M Sub-committee identified as not available or not well represented in Nevada in its draft Beneficiary Mitigation Plan. The potential beneficial impact of the Eligible Mitigation Actions on air quality shall be considered in areas of the state that the NDEP believes have a critical need for NOx reductions and have shown to represent a significant portion of the air pollution burden. Funding the retrofit or replacement of equipment outside of those areas of the state will be limited.
- **Comment:** Commenters advocated that the majority of funding be directed to a specific vehicle type (e.g. school buses and transit buses) or vehicle technology (e.g. battery/electric vehicles and natural gas vehicles), that they be given a deference in the draft plan and later during project selection when settlement funds are spent.
- **Sub-committee Response:** During the competitive application process, all Eligible Mitigation Actions will be considered, regardless of vehicle type or technology. Nevada’s goal for the Environmental Mitigation Trust Funds are:
 1. To efficiently and cost effectively reduce NOx emissions from areas of the state that bear a disproportionate share of NOx pollution and potentially, other pollutants;
 2. To efficiently and cost-effectively reduce NOx emissions from areas of the state where the vehicles subject to the settlement were, are, or will be operated; and
 3. To support long-term investments toward a zero emission transportation sector within the state.

Nevada will consider all Eligible Mitigation Actions that work to achieve these goals.

- **Q: Sherrie Merrow {NGV America},** interjected a question regarding large trucks.
- **A: Joseph Perreira {NDEP},** directed questions regarding large trucks to Page 10, Appendix D2 of the 2 Liter partial settlement.

- **Q: Veronica Bradley {Airlines for America}**, the application process will be competitive. Will the public get a chance to comment on the application process?
- **A: Danilo Dragoni {NDEP}**, the application process will be public. No decisions have been made yet.

- **Comment:** Commenters provided support for and guidance on Nevada’s plan to maximize the 15% for light-duty, zero-emission vehicle supply equipment (category 9).
- **Sub-committee Response:** The NDEP is planning to pursue Eligible Mitigation Actions that are in alignment with the goals of Nevada’s Strategic Planning Framework and the “Nevada Electric Highway” initiative put forth by the Nevada Governor’s Office of Energy (GOE). Other qualifying strategic plans for electric vehicle charging infrastructure put forth by the GOE will also be considered. Furthermore, all comments relating to category 9, Eligible Mitigation Actions have been forwarded to the GOE for their consideration.
 - Marie Steele {NV Energy}, commented on Senate Bill 145, Electric Vehicle Infrastructure Emissions Program.

- **Comment:** One Commenter requested that all marine engines, not just ferries and tugs be eligible to receive funds under the settlement.
- **Sub-committee Response:** In accepting mitigation trust agreement funds, Nevada agrees to be bound by the terms of the trust agreement. Neither the I/M Sub-committee, the NDEP, nor the State of Nevada has the authority to provide Settlement Funds to equipment retrofits and replacements that are outside of the scope of the ten categories of the Eligible Mitigation Actions detailed in Appendix D-2 of the 2.0 liter Partial Settlement.

B. Joseph Perreira {NDEP}, asked that the sub-committee entertain a motion to adopt the I/M Sub-Committee Response to draft Plan Comments. Motion was approved.

8. Review, discussion and adoption of the final Sub-Committee draft Beneficiary Mitigation Plan “for possible action”

A. Joseph Perreira {NDEP}, briefly went through the significant changes that were added since July, they were:

- Two acronyms were added; **Liquid Natural Gas** and **Liquid Propane Gas**, on page 25, footnote 24, these were referenced.
- On page 2 of the plan, Inspection & Maintenance Committee, 1st paragraph of the public input process.

- On page 4 of the plan, last paragraph, two sentences were added clarifying language that is already in the report. Percentages in this plan are an initial assessment of the 10 categories and this plan does not preclude the NDEP from changing these percentages in the future. The settlement agreement includes provisions on how we would go about changing the plan and providing those changes to the trustees and how these changes will need to be done publically.
- On page 5 of the plan, it's clarified how the percentage of funding to meet the D.E.R.A {Diesel Emission Reduction Act} Voluntary match is calculated, by adding a sentence to the end of the 2nd paragraph.
- On page 26 of the report, a sentence was added "Final project selection criteria has not been determined at this time, but they will reflect the programs goals and objectives outlined in this Beneficiary Mitigation Plan as well as uphold the terms of the 2.0 liter partial settlement."

Project selection criteria has not been finalized at this time.

B. Daniel Inouye {WC-AQMD}, the plan first has to be approved, we need to make sure the plan meets the goals that are listed in appendix D. The main thing is meeting the requirements. I think the plan does this and allows flexibility to be accommodating for technology and different projects.

- **Q: Allison Wurtz {KEW Grant Services}**, funding for Freight Switchers would be smaller but why would the chance to be funded be eliminated?
- **A: Joseph Perreira {NDEP}**, the percentages in the draft plan are not unchangeable, they are not set in stone. We are generally interested in Washoe and Clark Counties.
- **Q: Marie Steele {NV Energy}**, what is the timeline?
- **A: Joseph Perreira {NDEP}**, a tentative timeline would be, we plan to have the application made available to the public early Spring, 2018 and then opening up the process June 1st. and leaving it open for 60 days. Project selection would be shortly thereafter.

C. Joseph Perreira {NDEP}, entertained a motion to present the final Sub-Committee draft Beneficiary Mitigation Plan to the I/M Committee. Motion was approved.

D. Matt Tuma {GOE}, brought up a timeline hurdle that exists. A couple of things need to occur before the trust effective date can be established. It can take up to 120 calendar days.

9. Informational Items:

A. Joseph Perreira {NDEP}, NDEP held a Workshop on July 25th to make permanent regulatory changes to NAC445B.575, a step in the regulatory process to make Nevada a certifiable

beneficiary for the Volkswagen fund. The state Environmental Commission Meeting will be held at the Bryan Building on Sept 13th, at 10 a.m.

- B. Danilo Dragoni { NDEP/BAQP}, once the F.C.C. approves the change, we still have the regulatory commission sometime in October.

10. Public Comments:

- A. There were no public comments.

11. Next Meeting and Adjournment:

- B. There are no scheduled I/M Sub-Committee meetings. The meeting adjourned at 2:06 pm.