



MEETING NOTES

Project: Electric Vehicle Master Plan

Subject: External Stakeholders Meeting

Date: Wednesday, April 28, 2021

AGENDA

1. Welcome
2. Implementation Plan Review
 - Online/Mobile Poll – Menti.com
 - Q&A / Discussion
3. Schedule Reminder
 - In speaker notes

MEETING

- Welcome
- Implementation Plan Review
 - **Mentimeter Results**
 - Prioritize the Goals - Online/Mobile Poll
 - Lead
 1. Encourage Public Sector EV Adoption
 2. Encourage individual EV Adoption
 3. Encourage Private Fleet EV Adoption
 - Build
 1. Promote EVSE infrastructure for Long-Distance Corridors and Evacuation
 2. Promote the installation of Community Charging Infrastructure
 3. Phasing Approach for Plan Implementation
 - Educate
 1. Support Local Jurisdictions and Agencies in their EV and EVSE Focused Efforts
 2. Support EV-Focused Education and Outreach
 - Coordinate
 1. Establish State Agency Roles and Responsibilities
 2. Lead the Region to Advance a Comprehensive Approach
 3. Coordinate Utility Roles and Rates to Support the Goals
 4. Regular Stakeholder Coordination for Implementation
 - Fund
 1. Identify and Pursue a Variety of Funding Options to Support EVSE Implementation
 2. Mitigate Revenue Impacts
 - Other Topics not covered in goals?
 1. Adoption of SEC 177
 2. Details for regional coordination
 3. Military partners
 4. Rental cars



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5. Tesla vs. non-Tesla charge
 6. Utility ownership support
 7. Heavy duty vehicle planning
 8. Community shuttle
 9. Policy for used EV – equity
 10. Private sector engagement
 11. Workforce re-training
 12. School bus fleet
 13. Tax incentives
 14. Local funding
 15. Airport fleets
 16. Utility programs
 17. Deeper dive into equity
- Tanner – Provided overview on how to use public comment [form](#).
- **Questions/Discussion**
 - Comment: Charlene – RAISE (Rebuilding American Infrastructure with Sustainability and Equity) notice of funding opportunities has been released which includes EV:
<https://www.transportation.gov/RAISEgrants/raise-nofo>
 - Q: The proposed EV registration fees may discourage EV adoption from an equity perspective. If the state moves forward with these fees, low income groups should be exempt from these fees.
 - Jennifer – we can note this comment. We will also need to monitor where the senate bill lands but this is something we will note.
 - Q: Utilities are critical to the development of infrastructure and ensuring power supply, can you discuss more about how you are working with the PSC that will support the infrastructure plan?
 - Jennifer - We worked closely with PSC, and on October 21, 2020 PSC conducted a workshop to discuss comments received pertaining to the type of regulatory structure necessary for the delivery of electricity to EV charging infrastructure. The PSC is monitoring the various utility pilot programs to help inform how to address utility participation in the charging service marketplace.
 - Q: Gregor- If the plan is to support EV implementation, would a user fee not disincentivize?
 - Jennifer - It is not a fee they wouldn't pay if they were using a gas vehicle, it is all about how the fee is structured. The fee would equal the amount a typical ICE vehicle driver would pay.
 - Q: Public comments are due in 30 days?
 - Jennifer – correct.
 - Q: Fred - Do you see the proposed EV funding in the American Jobs act impacting the Master Plan at all?
 - Jennifer – I'm not sure, this is something I am not familiar with, and we will investigate.
 - Q: Can local government sustainability office help?
 - Jennifer – not sure, but we'll look into local government coordination further.
 - Q: Rena - Does this plan involve selection of vehicle type? Are the charging stations for EV ubiquitous? If not how will this be addressed?



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- Jennifer - We looked at existing publicly available and universal type charging and proprietary charging for evacuation. We are aware that most existing Florida EV owners use proprietary charging.
- Q: Prentiss - How are you engaging commercial companies interested in building out EVSE?
 - Jennifer - Many stakeholders have reached out and we have had productive conversations. We are keeping it a 2-way conversation.
- Q: Janet - What methodologies are you looking at for calculating fees?
 - Jennifer – The department does not have authority to calculate the fees. This will be done through statute or DHSMV.
- Q: Eric - There was a strong emphasis in the statute to engage commercial interests in the plan. Do you feel you have sufficient market based / competitive solutions in this plan?
 - Jennifer - I feel we do have that in the existing plan—we will address this in future working groups to make sure all stakeholders are involved.
- Comment: Court - According to the EIA if Florida would go EV tomorrow (all vehicles) residents would pocket about \$20 billion in fuel cost not spent on gasoline. It becomes imperative to make the transition as rapidly as possible.
 - Jennifer – Agree.
- Q: Phil - Could you talk about the distribution of the EVMP beyond to Governor and Legislature. For example, on regional coordination, will you share with transportation agencies in other Southeastern states?
 - Jennifer – Yes, if we get asked—we will make the plan publicly available to any parties interested.
- Q: Prentiss - When evacuation is required and everyone is charging at the same time, how will the grid handle that?
 - Jennifer - We are looking into it, and we acknowledge that it will be a transition over time. Will have to build in the back-up power.
- Q: Court - Under incentives for EV adoption why would a gas tax increase not be an incentive for EV adoption?
 - Jennifer – There has not been a successful gas tax increase proposal in years—it is not a popular proposal.
- Schedule Reminder
 - Comment Period – April 28 – May 28