

Electric Vehicle Infrastructure Council (EVIC) Meeting

Meeting Date: March 15, 2018

Meeting Location: Harry Hughes Conference Room, MDOT Headquarters, Hanover, MD

Attendees:

R. Earl Lewis, Jr. (MDOT TSO)	Barbara Gonzales (Pepco)
Colleen Turner (MDOT TSO)	Andrew Dewey (WSP)
Steve Charles (MDOT TSO)	Paul Verchinski (Howard County Citizens Association)
Gary Greening (MDOT OCPC)	Kelly Russell (City of Frederick)
Tim Shepherd (MDE)	Brian Ditzler (Sierra Club MD)
Justin Mabrey (MDE)	Josh Cohen (Polity Partners Consulting)
Bihui Xu (MDP)	Matt Bearzotti (Sierra Club)
Dr. Andrew Farkas (Morgan State)	Lanny Hartmann (Public)
Tim Davis (City of Frederick - MML)	Vladi Ivanov (Public)
Frank Lee (DPW)	Eddie Pounds (Global Automakers)
Scott Wilson (EVA DC)	David Stitzoff (Public)
Ashley Myers (BEVI)	
Emily Wier (Greenlots)	
Russ Owens (Energetics)	<i>By Phone:</i>
Dave Schatz (ChargePoint)	Mark Howard (SHA)
Kristy Fleischmann (BGE)	Clinton Electric Representative (for Mike Wall)

Welcome and Announcements Introductions

MDOT Deputy Secretary, R. Earl Lewis, Jr., welcomed all meeting participants.

Public Comments

- Paul Verchinski – Howard County Citizens Association – working with Howard County Council in support of an ordinance. Paul is looking for a good web source for information on how to pick home charging types, particularly info on smart chargers.
- Lanny Hartmann – Noted some issues with eastern shore fast chargers. Lanny was in Ocean City in January and the Royal Farms charging station wasn't working. The charger was rebooted and was still inoperable. The charger app noted that the charger hadn't been used since November 10. Mr. Hartman called to check the status – it had been down for 6 weeks, awaiting repair. Another driver pulled in not knowing it was inoperable. Chesapeake and Maryland houses went without power due to recent wind storms. In Montgomery County – there is a charger at Brookside Gardens park that has been turned off for a year.
- Josh Cohen – Announced an event 'Advancing Maryland's Clean Energy Economy' featuring Governor Hogan as a keynote speaker. The event is on March 20, from 7:30-10am at Calvert House, 58 State Circle, Annapolis, MD 29201. More info [here](#).

Committee updates

State Agency

Chair: R. Earl Lewis Jr.

- MDOT recommended additional EV corridors to FHWA, and they accepted the designation for all 5 nominated corridors including, I-83, I-81, I-695, I-495 as signage-ready and US 301 partially signage-ready, with part designated signage-pending.
- MDOT is developing a signage plan for the EV corridors, to ensure uniform signage types and distances from chargers. MDOT, with SHA is currently conducting an analysis of existing signage to understand current conditions. Next month, state agencies will review draft signage plan materials, with a revised draft to be shared at the May EVIC meeting.
- A reminder for EVIC members – financial disclosures are due by the end of April.
- MDOT submitted a proposal to the Electrify America Cycle II investment round.
- MDOT is planning to respond to proposed legislation – SB 1234 regarding state fleet EV goals.
- MD Climate Change Commission is also looking at EV goals for the state fleet.
- Draft procedures for EVIC have been developed and are currently under MDOT Office of Governmental Affairs (OGA) review. Pending that review, they will be shared with EVIC for review and comment at the May meeting.
- MEA has awarded 420 EVSE rebates (316 residential, 103 commercial, and 1 service station) totaling \$662k, which is approximately 45% of the fiscal year budget. A few additional large applications are expected, but should fit within the fiscal year budget.
- Under AFIP, two applications are under review by MEA's director and should have decisions soon.
- Regarding the VW mitigation workplan, MDE announced that the draft workplan has been sent to the Governor's office. MDE expects the plan to be released to public comment in the next 2-3 weeks. Comments and proposals will be accepted, and there will be two listening sessions on the plan. Listening sessions will be approximately 2 weeks after the release of the plan.
 - Current plan specifically identifies some state projects, and carves out money for local government, private businesses, and EJ communities.
- MDP announced their 'A Better Maryland' program – a state development plan. The plan is expected to be complete by July 2019. MDP is currently conducting public outreach for the plan.

Frederick EV Plan

- Frederick recently approved an EV infrastructure plan for the city.
- The plan was developed through an analysis of vehicle population, existing infrastructure, experiences of similar jurisdictions and codes and zoning.
- For Projections – the plan used MWCOG data on population, households, employment and roadway volumes. EIA pricing was used for projected oil costs.
- The plan identified key areas for DCFC, Level 2 and Level 1 chargers.
- A public outreach processed – answered questions for city staff – and provided training for staff in the permitting office.
- Frederick considered a circulator bus service to a nearby stadium with chargers located there.
- Frederick aims to complete next steps from the plan within a year.

Legislative Workgroup

Chair: Dave Schatz (ChargePoint)

- Session ends April 9th.
- HB 598 (Parking Bill), HB 602 (HOA Bill) – both got unfavorable reports from committee
- SB 177 (Gap Bill to fill in EV rebates) – no report from committee, likely dead in committee
- HB 714 (Extends HOV sticker to EVs) – passed house and senate to extend to 2022.
- SB 1234 (Fleet requirements) – 10% of state of LDV to be zero emission. 50% in 2026.
 - 750 new LDV purchased each year
- Florida just passed condo bill with significant section on EV charging – very close to what MD bill proposed.
- Federal infrastructure tax credit was retroactively applied for 2017.

Communications

Chair: Jill Sorensen (BEVI)

- Ashely Myers has joined as the new director of BEVI.
- BEVI is currently planning for their summer internship program.

Next Meeting May 30th, 2018
10:00 a.m. – 12:00 p.m. at MDOT
Harry Hughes Conference Room