Climate Change Task Force Transportation & EV Subcommittee

April 2019 Meeting Notes

Potential Actions:

1. Review status of 8 transportation strategies in CCAP and crosscheck with RCAP.

2. Organize presentation for CCTF on roles and actions taken by transportation agencies relevant to climate resilience. Ask CCTF if interested at May meeting.

3. Confirm agencies are using best available vulnerability datasets, considering vulnerabilities throughout life span and how addressing resilience.
   a. Organize regional interagency meeting to assess resilience actions taken. Municipalities represented on TF could be invited. Ask CCTF for feedback on meeting premise.
   b. Staff can prepare invite list for review and schedule meeting. Lois offered to prepare draft agenda.

4. Report progress on EV to CCTF, look for areas to assist.

5. Report progress on RCAP actions to Compact.

6. Overlay transportation plans with Adaptation Action Areas.

7. Assess city and state actions on transportation emissions.

8. Ask municipalities if they have sufficient resilience criteria information and see if they need additional resources. Suggest League of Cities resiliency subcommittee.

9. Identify next study or new partnerships that would be helpful to assess transportation components through a resiliency lens.

10. Report change in mode split to CCTF.

General Discussion:

- FDOT’s application of resilience criteria
  o Federal Highway Climate Study identified corridors with one or more vulnerabilities. Applied during review of the Strategic Intermodal Plan.
  o FDOT tags identified vulnerable corridors for review as funding proposals move forward.
  o Sea Level Rise Sketch Planning Tool used to evaluate projects.
  o 5% contingency added to construction cost of projects
- MPO Long Range Plan (meeting monthly, December adoption)
  - Scenarios should be reviewed for resilience criteria. Scenario of population densification along primary corridors should address vulnerabilities.
  - MPO asked what local governments are planning for redevelopment.
- Clean Cities is meeting with FDEP on Volkswagen plan this week.
- EPCRD Division staff can support subcommittee with logistics and small tasks.
- What are needs related to EV and surtax projects?
- USGS groundwater monitoring is new dimension for transportation planning.
- Examples of resiliency features were tested in Hollywood including lined drainage pipes and porous pavers.