

City of Cambridge

CLIMATE PROTECTION ACTION COMMITTEE

Minutes

Thursday, April 11, 2019

City Hall Annex

Attendees: Melissa Chan (chair), Tom Chase (secretary), Emily Pesquera, Fred Hewett, Trisha Montalbo, Rachel Jacobson, Lyn Huckabee, Ted Live, Keren Schlomy, Fred Hewett, Julie Wormser, Rosalie Anders, Keith Giamportone; *staff:* Susanne Rasmussen, Bronwyn Cooke, John Bolduc Seth Federspiel

Guests: Joel Nogic, Carolyn Shipley

Approval of Minutes

February and March minutes approved unanimously.

ETP Director Report

- City Council passed ordinance requiring separated bike lanes on identified streets when scheduled for reconstruction.
- Plan to launch a scooter pilot after state passes bill(s) thereon (removing prohibition on operating between sunset and sunrise, maybe removing requirement for turn signals).
- Electricity aggregation saved consumers \$8.6 million (over 21 months) compared to Eversource base rate. Proposing that Cambridge's administrative adder go into revolving fund for solar projects.
- May 20 opening of Climate Art exhibit, reception May 23; June 1 River Fest with climate pavilion.
- Draft Climate Preparedness Plan for Cambridgeport – draft due next month.
- Neighborhood resilience hub project – working on business plan for Riverside.
- Developing climate resilience tool kits for renters, small residential owners, small businesses, and large organizations.

NZAP Progress Report

- CPAC is charged with overseeing the implementation of the Net Zero Action Plan and the Committee reviews the annual report and writes a letter to accompany the report. David, Rachel, Keren and Steve met twice with Seth and John and drafted the letter attached for review and approval.
- The Committee made a few suggested revisions, Keren incorporated. A sentence still needed from Seth on
- A hearing on the NZAP Report is scheduled for May 21st, 3pm.

Net Zero Transportation

- Transportation represents 11% of Cambridge Emissions. Problems: this does not include thru-trips as City does not have data except regional transportation modeling, and it also doesn't

have data on ride-shares (Uber/Lyft) unless the cars are garaged in Cambridge. We only have data on trip origins: in 2017 there were 6.8 million trips originating in Cambridge but we don't know where they end. For Future of Mobility Cambridge is hoping to get more information from CARTA origin/destination model, cell phone data and streetlight data, on where trips are coming from.

- Strategies to reduce emissions are (1) Reducing demand by combining trips and reducing vehicle miles traveled (VMT) through high density development, Parking and TDM strategies; (2) Shift modes through active transportation (e.g. bikes) and transit use; and (3) Electrifying and improving fuel efficiency (e.g. building charging stations, electrify transit, etc.). Note that the number of vehicles in Cambridge is not going down because more people are moving in.
- Suzanne notes that car shares like Zipcar have dropped significantly due to Uber/Lyft. Autonomous vehicles are coming too. Is the vision to get rid of private vehicle ownership.
- Suzanne asks CPAC to determine the scope of information we need to have, concrete approaches. John asks CPAC to produce a little white paper the way we did on adaptation.

Election of Officers

- Melissa Chan, Chair; Steven Nutter, Vice Chair; Tom Chase, Secretary: All elected.

Member Reports

- Rosalie: Sen. Pacheco will be at First Parish in Harvard Square on 4/23 to talk about climate legislation.

Notes by Keren Schlomy