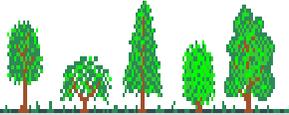


**TOWN OF CARRBORO
ENVIRONMENTAL ADVISORY BOARD**



AGENDA
Environmental Advisory Board

March 5, 2020; 7:00 pm
Town Hall Planning Department

Time	Item	Presenter
7:00 pm	<u>Call to Order, Announcements</u> Approve 2/19/20 minutes	Chair, All
7:05 pm	Officer Elections	Chair, All
7:25 pm	<u>Discussion Items</u> Discussion of Potential Climate Action Activities for Carrboro Open Streets 2020	Staff, Chair, All
8:00 pm	Debrief on 12/10/19 Green Neighborhoods Outreach Meeting	Staff
8:15 pm	Green Neighborhoods Program Discussion	Staff, Chair, All
9:00 pm	Announcements, Adjourn	Chair, All

TOWN HALL IS ACCESSIBLE FOR PERSONS WITH DISABILITIES. For more information, contact Laura Janway at (919) 918-7326.

**TOWN OF CARRBORO
ENVIRONMENTAL ADVISORY BOARD – SUMMARY**



Meeting on February 19, 2020, 7:00 pm, Town Hall Planning Department

Board Members	Staff	Board of Aldermen Liaison	Guests
Tim Turner (Chair)	Laura Janway	Randee Haven O'Donnell	Tilly Pick
Jeanette O'Connor			Olivia Raines
Kathy Kaufman			Mariah Wozniak
Bruce Sinclair			Ranger Rutfins

Note: Absent/Excused: Sonia Desai (Vice-Chair), Lyndsay Gavin

Call to Order

Kaufman moved that O'Connor lead the meeting with a second from Sinclair. **AYES: (3) Kaufman, O'Connor, Sinclair; NAYES: (0)**. O'Connor called the meeting to order at 7:06 pm. At 7:10 pm, Chair Tim Turner arrived and presided over the meeting from that point until adjournment.

Approval of Minutes – January 16, 2020 Meeting

Kaufman motioned to approve the minutes from the January 16th, 2020 meeting, seconded by Sinclair. **AYES: (4) Turner, Kaufman, O'Connor, Sinclair; NAYES: (0)**

Debrief and Follow-Up to 1/21/20 Town Council Meeting

Janway provided a debrief from the 1/21/20 Town Council Meeting. The Town Council requested that the EAB provide input on two items:

1. Electric vehicles
2. Updating the Goals for the Energy and Climate Protection Plan (ECPP) and Community Climate Action Plan (CCAP) according to the latest climate science.

Staff provided EAB members with research on emissions related to electric vehicles. EAB members reviewed and discussed the cradle-to-grave life-cycle emissions research and analyses for electric vehicles. The EAB wrote a recommendation to the Town Council summarizing their conclusions and providing additional considerations. The EAB's conclusion was that the downsides to EVs do not outweigh the benefits they provide in emissions reduction.

Sinclair motioned to approve the recommendations to the Town Council, seconded by Kaufman. **AYES: (4) Turner, Kaufman, O'Connor, Sinclair; NAYES: (0)**.

Staff next provided EAB members with recent climate science, including information from the UN Environment Programme's 2019 Emissions Gap report. This report provided a global analysis of greenhouse gas emissions reductions necessary to meet the 1.5°C temperature goal of the Paris Agreement. The EAB reviewed the information and determined that it would not easily translate into specific goals for the Town of Carrboro. EAB members also discussed the Carrboro Board of Aldermen's 2009 Resolution to Take Responsibility in a Socially Just Manner for Carrboro's Portion of CO₂ in the Atmosphere, Toward Getting the Atmosphere Back to a Safe Level Below 350 ppm of CO₂.

EAB members discussed their recent recommendations to the Town Council to update the ECPP and CCAP goals to an 80% reduction in greenhouse gas emissions by 2030. EAB members decided that they were confident they had used the most stringent and pessimistic scientific research available, as well as climate equity research, to inform these goals.

Motion was made by Sinclair, seconded by Kaufman, to make no further changes to the EAB's most recent

recommendations for updated emissions reduction goals to the ECPP and CCAP. **AYES: (4) Turner, Kaufman, O'Connor, Sinclair; NAYES: (0)**

Adjourn

The motion to adjourn was made by Kaufman and seconded by O'Connor, with all members voting in favor. **AYES: (4) Turner, Kaufman, O'Connor, Sinclair; NAYES: (0)**. The meeting was adjourned at 8:42 pm.

The next meeting will be on March 5, 2020.