

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



Meeting on September 19, 2019, 7:00 pm, Town Hall Room 109

Board Members	Guests	Board of Aldermen Liaison
Tim Turner (Chair)	Barbara Stenross	Sammy Slade
Sonia Desai (Vice-Chair)	Piper Honigmann	Staff
Kathy Kaufman		Laura Janway
Jeanette O'Connor		

Note: Absent/Excused: Keith Barnhouse, Bruce Sinclair, Lyndsay Gavin

Call to Order

The meeting was called to order at 7:07 pm by Chair Tim Turner.

Approval of Minutes – September 5, 2019 meeting

A motion to approve the minutes for the September 5, 2019 meeting was made by Kaufman and seconded by O'Connor. All members voted in favor of approval.

Discussion Items

Board of Aldermen 6/25/19 Climate Resolution – Review Carbon Reduction Goals

EAB members decided to change the order of the agenda items and discuss this item at the end of the meeting.

Overview of Town Land Use Ordinance

Staff member Janway provided information regarding the Town's Land Use Ordinance and environmental requirements for developers.

Discussion of Requesting Additional Environmental Reviews from Developers

Desai introduced her memo to require additional environmental review from developers. She introduced several tools and resources which could be used to analyze the environmental impacts related to developments. Guest Stenross asked about resources for surveys related to the Green Growth Toolbox. Chair Turner suggested that adopting tools for use by staff for project review would be effective. Members discussed the importance of requiring certain environmental reviews early in the development process, as well as creating specific standards for arborists in analyzing impacts to trees and determining tree health. EAB members discussed that it would be helpful for them to learn what the Town can legally require. Chair Turner suggested an incremental approach, looking at what the Land Use Ordinance might be missing and specifying tools that could be used to obtain this information. EAB members also discussed prioritizing climate action and reviewing sections of the Land Use Ordinance which might help the Town with reach climate action goals.

EAB members expressed an interest in learning specifically which tools were used by Town staff for environmental review. Town staff will report to EAB members at a future meeting.

Desai motioned to incorporate this future information into her draft memo and continue discussion at a future meeting. Kaufman seconded the motion. All voted in favor.

Board of Aldermen 6/25/19 Climate Resolution – Review Carbon Reduction Goals

EAB members reviewed the information provided by staff member Janway regarding climate action goals set by other municipalities and research related to climate justice. EAB members discussed climate justice and agreed that incorporating these aspects into the goals was important. The EAB agreed to adjust the Community Climate Action Plan goals to account for the United States of America's historic contribution to climate change as well as the country's capability to act.

EAB members discussed results from peer-reviewed research (Robiou du Pont, Y. et al. Equitable mitigation to achieve the Paris Agreement goals. *Nature Climate Change* 7, (2017), available at: <http://dx.doi.org/10.1038/nclimate3186>), which calculated equitable emissions contributions for different countries in accordance with effort-sharing categories described by the Intergovernmental Panel on Climate Change (IPCC). Members decided to follow climate equity guidelines stating that countries with high gross domestic product (GDP) per capita and high historic emissions should adjust their emission goals to be more stringent.

Kaufman motioned to recommend a change in the CCAP goals to an 80% community reduction of 2010 levels by 2030. Desai seconded the motion. The motion passed unanimously.

Discussion of Potential Community Climate Action Plan Outreach Efforts on 9/21/19

EAB members discussed the outreach event at Town Hall on 9/21/19 and determined which supplies were needed including tables and handout materials.

Adjourn

The motion to adjourn was made by Kaufman and seconded by Desai, with all members voting in favor. The meeting was adjourned at 9:30 pm. The next meeting will be on October 3, 2019.