

### **Consider Amendment to Town's Green Building Ordinance to Include** Architecture 2030 Fossil **Fuel Reduction Targets**

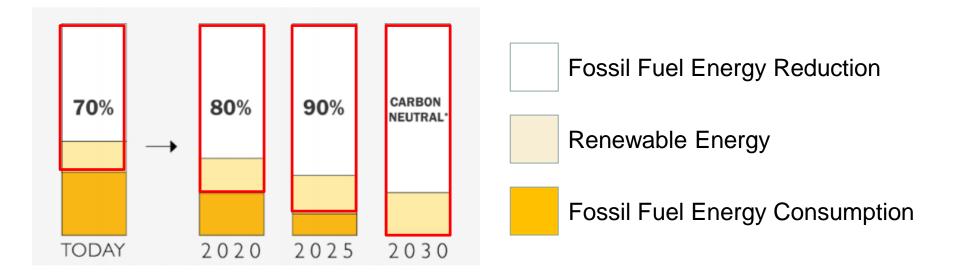
### Date: June 20, 2018

Town of Chapel Hill | 405 Martin Luther King Jr. Blvd. | www.townofchapelhill.org

### **Staff Recommendation:**

Amend Chapter 5, Article VII, of the Town Code of Ordinances known as "The Energy Conservation in Design and Construction of New and Renovated Town Buildings" to include the **Architecture 2030 Challenge** fossil fuel reduction targets

## **2030 Challenge Targets**



#### Town of Chapel Hill | 405 Martin Luther King Jr. Blvd. | www.townofchapelhill.org

# Background

- January 31, 2018, petition to Council from Environmental Stewardship Advisory Board (ESAB)
- June 12, 2018, ESAB unanimously recommends that Council enact amendment

### **Fiscal Impact**

- Like LEED, Architecture 2030 requirements may increase upfront cost of a project
- Like LEED, additional operational savings are expected over life of the building
- Like LEED, option for Council to scale back if project costs increase by more than 7%

## **Staff Recommendation:**

 Amend Chapter 5, Article VII, of the Town Code of Ordinances known as "The Energy Conservation in Design and Construction of New and Renovated Town Buildings" to include the Architecture 2030 Challenge fossil fuel reduction targets

### • Enact O-8

Town of Chapel Hill | 405 Martin Luther King Jr. Blvd. | www.townofchapelhill.org