

City of Columbia

701 East Broadway, Columbia, Missouri 65201

Department Source: Office of Sustainability

To: City Council

From: City Manager & Staff

Council Meeting Date: June 19, 2016

Re: Resolution re-affirming commitment to reduce climate pollution and requesting the

development of a Climate Action Plan.

Executive Summary

Staff has prepared for Council's consideration a resolution re-affirming Columbia's commitment to reduce climate pollution. The attached resolution is based on examples of other cities' resolutions. The resolution calls for creating a Climate Action Plan, meeting carbon reduction goals set forth in the Climate Action Plan and enhancing coordination with our peers and local partners on the plan to meet these goals. In addition to the attached resolution, Columbia also has the opportunity to sign on to the Global Covenant of Mayors for Climate & Energy.

Discussion

On Friday, June 2 City of Columbia Mayor Brian Treece joined other U.S. mayors to show support for local efforts to reduce greenhouse gas emissions and combat climate change. By signing on to Climate Mayors, a coalition of U.S. mayors working together, Columbia is committing to adopting, honoring and upholding the commitments to the goals enshrined in the Paris Agreement.

Columbia City Council requested at their June 5, 2017 meeting that staff prepare a resolution re-affirming Columbia's commitment to reduce climate pollution and requesting the development of a Climate Action Plan. The attached resolution includes these commitments.

In addition to Climate Mayors, Columbia also has the opportunity to sign on to the Global Covenant of Mayors for Climate & Energy. The Global Covenant of Mayors for Climate & Energy is an agreement by city networks to undertake a transparent and supportive approach to reduce city-level emissions, to reduce vulnerability and to enhance resilience to climate change, in a consistent and complimentary manner to national level climate protection efforts. This covenant builds on the ongoing efforts of Mayors that increasingly set ambitious, voluntary city climate commitments or targets for greenhouse gas (GHG) emissions reduction and to address climate risk; report on progress towards achieving those targets by meeting robust, rigorous and consistent reporting standards and make that information publically available by reporting through a recognized city platform.



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In order to commit to the Global Covenant of Mayors for Climate & Energy, a city must:



REGISTER COMMITMENT - A mayor, or city manager designee, may register on either of the Covenant's standard reporting platforms—carbonn Climate Registry or CDP—or email a letter of intent to info@compactofmayors.org. Following its submission, a city will be contacted by the Compact support team.



TAKE INVENTORY - Within one year, a mayor, or city manager designee, must assess the current impacts of climate change in his/her city. To do so, the city must 1) Build and complete a community-wide GHG inventory with a breakdown of emissions for buildings and transport sectors, using the GPC standard; (2) Identify climate hazards; and (3) Report on both via the CDP or carbonn Climate Registry questionnaires.



CREATE REDUCTION TARGETS AND ESTABLISH A SYSTEM OF MEASUREMENT - Within two years, the registered city must update its GHG inventory to also include a breakdown of emissions from waste sector; set a target to reduce its GHG emissions; conduct a climate change vulnerability assessment consistent with Compact guidance; and report in its chosen platform



ESTABLISH AN ACTION PLAN - Within three years, a city's strategic action plan must show how it will deliver on its commitment to reduce greenhouse gas emissions and adapt to climate change. Communities must then continue to review and update annually.

Fiscal Impact

Short-Term Impact: There will be a cost to complete a climate action plan.

Long-Term Impact: unknown



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Vision & Strategic Plan Impact

Vision Impacts:

Primary Impact: Environment, Secondary Impact: Not Applicable, Tertiary Impact: Not Applicable

Strategic Plan Impacts:

Primary Impact: Social Equity, Secondary Impact: Not Applicable, Tertiary Impact: Not Applicable

Comprehensive Plan Impacts:

Primary Impact: Livable & Sustainable Communities, Secondary Impact: Not applicable,

Tertiary Impact: Not Applicable

Legislative History

Date	Action
06/05/2017	Council made a motion for staff to prepare a resolution reaffirming Columbia's commitment to reduce climate pollution and requesting the development of a Climate Action Plan.

Suggested Council Action

Should council wish to re-affirm Columbia's commitment to reduce climate pollution and request the development of a climate action plan, an affirmative vote is needed on the resolution presented.

Should Columbia City council wish to sign on to the Global Covenant of Mayors for Climate & Energy, an affirmative vote is needed to direct the City Manager, or designee, to register and begin the process.