## BOROUGH OF CARLISLE CUMBERLAND COUNTY, PENNSYLVANIA

## **RESOLUTION NO. 03-09-2017-02**

## A Resolution in Support of Federal Congressional Action to Address Climate Change, the Adverse Health Impacts by the Burning of Fossil Fuels, and Support Economic Stimulation by Promoting Renewable Energy

WHEREAS, climate change poses a serious threat to the Borough of Carlisle in terms of the economy, public health, and the environment; and

WHEREAS, air pollution caused by burning fossil fuels leads to increased risk of cardiovascular and respiratory illness, and possibly cancer; and

WHEREAS, as a result of climate change, the Northeast is experiencing warming temperatures and a large increase in the amount of rainfall measured during heavy precipitation events; and

WHEREAS, more frequent heat waves in the Northeast are expected to increasingly threaten human health through more heat stress and air pollution; and

WHEREAS, as temperatures rise, agriculture will likely face reduced yields, potentially damaging livelihoods and the regional economy; and

WHEREAS, Congress has the responsibility to act swiftly and meaningfully on the issue of climate change; and

WHEREAS, legislation addressing climate change should not economically burden Carlisle or its residents; and

WHEREAS, presently the environmental, health, and social costs of carbon emissions are not included in prices paid for fossil fuels, but rather these externalized costs are borne directly and indirectly by all Americans and global citizens; and

WHEREAS, to begin to correct this market failure, Congress can enact a national carbon tax on fossil fuels, based on the amount of CO2 the fuel will emit when burned; and

WHEREAS, for efficient administration, fossil fuels can be taxed once, as far upstream in the economy as practical, or at the port of entry into the United States; and

WHEREAS, a national, revenue-neutral carbon tax starting at a relatively low rate and increasing steadily over future years is a market-based solution that would minimally disrupt the economy while sending a clear and predictable price signal to businesses to develop and use non-carbon-based energy resources; and

WHEREAS, the Citizens' Climate Education Corporation (CCEC) contracted a third party, Regional Economic Modeling, Inc. (REMI) to do a nation-wide macroeconomic study on the impact of a revenue-neutral carbon tax; and

WHEREAS, REMI's study predicted that, after 10 years, a revenue-neutral carbon tax would lead to a decrease in CO2 emissions by 33 percent, an increase in national employment of 2.1 million jobs, and an average monthly dividend for a family of four of \$288; and

WHEREAS, border adjustments (carbon content-based tariffs on products imported from countries without comparable carbon pricing, and refunds to our exporters of carbon taxes paid) can maintain the competitiveness of U.S. businesses in global markets; and

WHEREAS, a national carbon tax can be implemented quickly and efficiently, and respond to the urgency of the climate crisis, because the federal government already has in place mechanisms, such as the Internal Revenue Service, needed to implement and enforce the tax, and already collects taxes from fossil fuel producers and importers; and

WHEREAS, a national carbon tax would make the United States a leader in mitigating climate change and in the clean energy technologies of the 21st Century, and would incentivize other countries to enact similar carbon taxes, reducing global CO2 emissions without the need for complex international agreements.

**NOW THEREFORE BE IT RESOLVED** we, the Borough Council of Carlisle, on behalf of the residents of Carlisle, calls on the United States Congress to address climate change and explore a Carbon Fee and Dividend as a sound, effective policy.

**BE IT FURTHER RESOLVED** that the tax should be collected once, as far upstream in the economy as practical, or at the port of entry into the United States; and,

**BE IT FURTHER RESOLVED** that all tax revenue should be returned to households to protect low and middle income Americans from the impact of rising prices due to the tax; and,

**BE IT FURTHER RESOLVED** that the international competitiveness of U.S. businesses should be protected by using carbon content-based border tariffs and tax refunds.

Adopted this 9th day of March 2017

MAYOR OF THE: BOROUGH OF CARLISLE

Γimothy A. Scott

ATTEST:

Borough Secretary