RESOLUTION NO. 2018 - 26

RESOLUTION OF THE CITY COUNCIL OF THE CITY OF COTATI URGING THE UNITED STATES CONGRESS TO ENACT A REVENUE-NEUTRAL CARBON FEE AND DIVIDEND PROGRAM

WHEREAS, the Intergovernmental Panel on Climate Change has stated in its 5th Assessment Report, Climate Change 2013: The Physical Science Basis, that "[w]arming of the climate system is unequivocal" and "[i]t is extremely likely that human influence has been the dominant cause of the observed warming since the mid-20th century"; and

WHEREAS, in May of 2013, the global atmospheric concentration of carbon dioxide reached 400 parts per million, the highest level in the last 800,000 years; and

WHEREAS, in May 2014, two separate scientific papers were published in journals of Geophysical Research Letters documenting dramatic retreats of Antarctic glaciers and predicting that large-scale destruction of the West Antarctic ice sheets is likely now inevitable and will lead to sea level rises of 10 feet or more; and

WHEREAS, the 2013 Indicators of Climate Change in California, released by the Office of Environmental Health Hazard Assessment, found that continued warming of the atmosphere would cause threats of flooding along the coastline of California; threats to infrastructure, sewage systems, wetlands, and marine life; increased ocean acidification; increased threats from wildfires; threats to the water supply from decreased snow packs; increased asthma and respiratory illness due to higher ozone levels; increased insurance and mitigation costs; and negative impacts to the agriculture, fishing, and tourism industries; and

WHEREAS, conservative estimates by climate scientists throughout the world state that, to achieve climate stabilization and avoid cataclysmic climate change, emissions of greenhouse gases must be brought to 80 percent below 1990 levels by 2050; and

WHEREAS, the California Global Warming Solutions Act of 2006 (Division 25.5 (commencing with Section 38500) of the Health and Safety Code) commits the state to reduce greenhouse gas emissions to 1990 levels by 2020, and the Governor's Executive Order S-3-05 further calls on the state to establish a policy to reduce greenhouse gas emissions to 80 percent below 1990 levels by 2050; and

WHEREAS, the California Global Warming Solution Act of 2006 has reached its 10year anniversary and the California economy remains strong; and

WHEREAS, the Greenhouse Gas Emissions Report 2014 of the Center for Climate Protection stated, "To meet the goal, emission reduction measures must overcome powerful forces, particularly increases in population and an economy largely based on fossil fuels;" and

WHEREAS, the City of Cotati supports powerful new policies to meet greenhouse gas

emission reduction goals in accordance with the 2015 Paris Climate Agreement despite the United States' formal withdrawal from that accord; and

WHEREAS, presently the environmental, health, and social costs of carbon dioxide 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, the United States Congress can enact a national carbon fee on fossil fuels, based on the amount of carbon dioxide the fuel will emit when burned; and

WHEREAS, for efficient administration, this fee on fossil fuels can be assessed 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 fee 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, Citizens' Climate Education Corporation Commissioned Regional Economic Models, Inc. (REMI) to do a nation-wide macroeconomic study on the impact of a revenue-neutral carbon fee; and

WHEREAS, REMI's study, released in 2014, predicted that, after 10 years, a revenue-neutral carbon fee would lead to a decrease in carbon dioxide emissions by 33 percent below 1990 levels, an increase in national employment by 2.1 million jobs, and an average monthly dividend for a family of four of \$288; and

WHEREAS, border adjustments, such as carbon-content-based tariffs on products imported from countries without comparable carbon pricing and refunds to our exporters of carbon fees paid can maintain the competitiveness of United States businesses in global markets; and

WHEREAS, a national carbon fee 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 fee and already collects taxes from fossil fuel producers and importers; and

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

NOW THEREFORE BE IT RESOLVED by the City Council of Cotati that the Council hereby urges the United States Congress to enact, without delay, a revenue-neutral fee on carbon-based fossil fuels with stipulations that:

- 1. The fee should be collected once, as far upstream in the economy as practical, or at the port of entry into the United States; and
- 2. The fee rate should start low and increase steadily and predictably to achieve the goal of reducing carbon dioxide emissions in the United States to 80 percent below 1990 levels by 2050; and
- 3. That all fee revenues should be returned to households to protect low and middle income Americans from the impact of rising prices due to the fee; and
- 4. That the international competitiveness of United States businesses should be protected by using carbon-content-based border tariffs and fee refunds.

BE IT FURTHER RESOLVED that the City Manager transmit copies of this resolution to the President and Vice President of the United States, to the Speaker of the House of Representatives, to the Majority Leader of the Senate, to each Senator from California in the Congress of the United States, to the member representing Cotati in the House of Representatives in Congress and to the author of this legislation for appropriate distribution.

IT IS HEREBY CERTIFIED that the foregoing resolution was duly adopted at a regular meeting of the City Council of the City of Cotati held on the 8th day of May, 2018, by the following vote, to wit:

RESULT: A

ADOPTED [UNANIMOUS]

MOVER: John C. Moore, Councilmember

SECONDER: Susan Harvey, Councilmember

AYES:

Landman, Dell'Osso, Skillman, Moore, Harvey

Approved:

Mayor

Attest:

Lauren Berges, Deputy City Clerk

Approved as to form:

City Attorney