## CITY OF MUKILTEO MUKILTEO, WASHINGTON

## **RESOLUTION NO. 2019-02**

## A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF MUKILTEO ESTABLISHING A CLIMATE ACTION COMMITTEE.

WHEREAS, climate change poses a grave threat to the health and well-being of this and future generations in Mukilteo and beyond; and

WHEREAS, according to the World Health Organization, human-caused climate change is already killing some 150,000 people every year around the world; and

WHEREAS, people of color, immigrants, refugees, economically disadvantaged residents, older people and children, people who are homeless, and people with existing mental or health conditions will experience climate change disproportionately; and

WHEREAS, the 2015 EPA report, "Climate Change in the United States: Benefits of Global Action", states that global action on climate change would prevent nearly 70,000 premature American deaths annually by the end of the century while sparing the country hundreds of billions of dollars in economic losses; and

WHEREAS, Washington state has already experienced long-term warming, more frequent nighttime heat waves, sea level rising along most of Washington's coast, increased coastal ocean acidity, devastating wildfires, drought, decline in glacial area and spring snow-pack and the State Department of Ecology has reported that, "human-caused climate change poses an immediate and urgent threat"; and

WHEREAS, economists have concluded that Washington's families and businesses are likely to incur billions of dollars of annual economic costs if Washington state and other states and nations fail to drive reductions in climate-changing greenhouse gas (GHG) pollution.

These economics impacts include increased energy costs, coastal and storm damage, reduced food production, increased wild land fire costs, and increased public health costs; and

WHEREAS, the Paris Agreement resulted in a commitment from almost every nation to take action and enact programs to limit global temperature increase to less than 2 degrees Celsius, with an expectation that this goal would be reduced to 1.5 degrees in the future; and

WHEREAS, the State of Washington has mandated statewide reduction of GHG emissions to 50% below 1990 levels by 2050; and

WHEREAS, it is imperative that electricity consumers and the utilities serving them take early action to reduce carbon emissions given the accelerating rate climate change the planet is experiencing, and shifting to 100% of electricity from renewable sources by 2030 is within reach; and

WHEREAS, "renewable electricity" includes electricity derived from hydrogen, solar, wind power sited in ecologically responsible ways, existing and low-impact hydroelectric, geothermal, biogas (including biogas produced from biomass), and ocean/wave technology sources. "Renewable electricity" specifically excludes electricity derived from fossil fuels, nuclear, biomass feedstocks sourced from state and federal lands, hydrogen produced from fossil fuels, and incineration of municipal and medical waste; and

WHEREAS, "Clean, renewable electricity" shall mean only power purchased by an entity that comes from renewable sources. "Renewable electricity" specifically excludes transportation, heating, cooling, etc.; and

WHEREAS, the City of Mukilteo is already taking action to reduce its carbon emissions and promote clean electricity, including:

- The installation of solar panels on Mukilteo City Hall, which is certified as LEED Gold;
- 2. The installation of electrical vehicle charging stations at Lighthouse Park in 2019;

- Partnering with the Snohomish County PUD and local solar installation companies in 2012 to offer discounts and incentives for Mukilteo residents. Ten homes were solarized for 50kW;
- 4. Achieving Envirostars status for City Hall.

THE CITY COUNCIL OF THE CITY OF MUKILTEO, WASHINGTON, HEREBY RESOLVES AS FOLLOWS:

Section 1: Partnership to Reduce Greenhouse Gas Emissions. The City Council dedicates itself to partnering with City administration and Mukilteo residents and businesses to identify the benefits and costs of adopting policies and programs that promote the long-term goal of greenhouse gas emissions reduction while maximizing economic and social benefits of such action.

Section 2: Creation of a Climate Action Committee. A Climate Action Committee is hereby created for the purpose of providing input and independent analysis regarding the City's interest in making a clean energy commitment, as well as identifying a goal for renewable energy usage.

<u>Section 3: Membership – Appointment.</u> The Committee will be composed of nine members who will be appointed by the Mayor in consultation with the Council President, and confirmed by the City Council, and will consist of the following:

- a. 2 City Councilmembers
- b. 2 residents
- c. 3 members from local non-profit agencies, local business owners, or representatives of Mukilteo businesses
- d. 1 member from a Snohomish County-based climate change/sustainability organization.
- e. 1 member from the youth community.

The members will select a chair to coordinate the work of the Committee and preside at meetings.

Section 4. Meetings and Public Participation. The Committee will meet as necessary to discuss the development of an action plan and report to the Mayor and City Council. All meetings will be open to the public and noticed by the City Clerk; the Committee will provide opportunities for public comment.

Section 6: Duties – Recommendations. By December 31, 2019, the City, in conjunction with the community-based climate action committee, will begin work to develop an action plan, including options, methods and financial resources needed and an associated timeline and milestones to achieve the renewable energy goals. The Committee will review the City's existing policies and plans, including the Comprehensive Plan and other plans as necessary. Council requests the Committee to work towards a goal of 100% renewable energy by 2045 or sooner. The Executive Assistant will provide staff support to the Committee and work with the Chair to set Committee agendas and work plans. The Committee has no authority to direct staff, operations or set policies for the City. The Committee has no authority to take action on behalf of the City Council. Any formal recommendations of the Committee must receive the affirmative vote of a majority of its members at a public meeting and be recorded in the minutes.

Section 7. Reports to Mayor and Council. The Committee will provide regular updates to the Mayor and City Council about its work and any interim findings or recommendations, including an interim report by December 31, 2019. The Committee will deliver a final report of its recommendations to the Mayor and City Council by December 31, 2020.

Section 8. Expiration Date. This resolution expires on December 31, 2020.

PASSED by the City Council and APPROVED by the Mayor this 1st day of April, 2019.

## APPROVED:

JENNIFER GREGERSON, MAYOF

ATTEST/AUTHENTICATED:

CAROL MOORE, CITY CLERK

FILED WITH THE CITY CLERK: 04/01/2019 PASSED BY THE CITY COUNCIL: 04/01/2019

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