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Appendix 10.1.

Resolutions Adopting Common Targets to Reduce Communitywide Greenhouse Gas Emissions

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RESOLUTION NO. 15644**A RESOLUTION BY THE THURSTON COUNTY BOARD OF COUNTY COMMISSIONERS ADOPTING COMMON TARGETS TO REDUCE COMMUNITY-WIDE GREENHOUSE GAS EMISSIONS THAT CONTRIBUTE TO GLOBAL CLIMATE CHANGE.**

WHEREAS, a growing body of scientific evidence shows that carbon dioxide and other greenhouse gas emissions from human activities are accelerating global climate change and resulting in local impacts, including sea-level rise, ocean acidification, and more frequent and intense heavy precipitation events, floods, droughts, and wildfires; and

WHEREAS, the Intergovernmental Panel on Climate Change (IPCC) concludes that the United States and other industrialized countries need to reduce emissions in the range of 80-95 percent from 1990 levels by 2050 to stabilize atmospheric concentrations of carbon dioxide and other heat-trapping gases at 450 parts per million; and

WHEREAS, the IPCC concludes that hitting the stabilization target will likely keep the global average temperature from rising 2° Celsius above pre-industrial levels by the end of this century and thus avoid more severe climate impacts; and

WHEREAS, the United Nations Framework Convention on Climate Change's "Paris Agreement," which the United States and other nations brokered in late 2015, includes the 2°C target; and

WHEREAS, Thurston County and the Thurston Thrives partnership for community health improvement are greatly concerned about the economic, public health, and environmental impacts of climate change on all communities in the Thurston County region; and

WHEREAS, Thurston County in 2010 adopted a resolution which committed the County to reduce its greenhouse gas emissions from county government operations; and

WHEREAS, the *Sustainable Thurston Plan* by Thurston Regional Planning Council in 2013, and subsequently adopted by the County and cities, sets a goal for the Thurston County region to move toward carbon-neutrality, recommends supporting emissions-reduction targets through 2050, and identifies the creation of a regional climate action plan as a first action step; and

WHEREAS, Thurston County and other communities in the Thurston region have taken action to reduce their municipal operations' emissions but agree that further action is needed to reduce community-wide emissions; and

WHEREAS, Thurston County, Lacey, Olympia and Tumwater policymakers signed an interlocal agreement in April 2018 to complete Phase 1 of a regional climate mitigation plan. Phase 1 of the plan will identify common, community-wide emissions-reduction targets which

ORDINANCE - 1

will be used in Phase 2, which will develop an implementation strategy and timeline for each jurisdiction to meet said targets; and

WHEREAS, a Phase 1 project team of staff members from each jurisdiction concludes that the Thurston County region must reduce community-wide greenhouse gas emissions 45 percent below 2015 levels by 2030 and 85 percent below 2015 levels by 2050 to ensure that local communities do their part to keep the global average temperature from rising more than 2°C.

NOW, THEREFORE, in consideration of information contained herein, the Thurston County Board of County Commissioners affirms it will pursue the Phase 1 project team's recommendations to reduce communitywide greenhouse gas emissions 45 percent below 2015 levels by the year 2030 and 85 percent below 2015 levels by the year 2050.

ADOPTED: July 31, 2018

ATTEST:

Roberta J. Bowman
Clark of the Board

BOARD OF COUNTY COMMISSIONERS
Thurston County, Washington

Bud Blake
Bud Blake, Chair

APPROVED AS TO FORM:

JON TUNHEIM
PROSECUTING ATTORNEY

John Hutchings
John Hutchings, Vice Chair

Gary Edwards
Gary Edwards, Commissioner

Elizabeth Petrich
Elizabeth Petrich, Deputy Prosecuting Attorney

ORDINANCE - 2

RESOLUTION 1062

CITY OF LACEY

A RESOLUTION ADOPTING COMMON TARGETS TO REDUCE COMMUNITYWIDE GREENHOUSE GAS EMISSIONS THAT CONTRIBUTE TO GLOBAL CLIMATE CHANGE.

WHEREAS, a growing body of scientific evidence shows that carbon dioxide and other greenhouse gas emissions from human activities are accelerating global climate change and resulting in local impacts, including sea-level rise, ocean acidification, and more frequent and intense heavy precipitation events, floods, droughts, and wildfires; and

WHEREAS, the Intergovernmental Panel on Climate Change (IPCC) concludes that the United States and other industrialized countries need to reduce emissions in the range of 80-95 percent from 1990 levels by 2050 to stabilize atmospheric concentrations of carbon dioxide and other heat-trapping gases at 450 parts per million; and

WHEREAS, the Intergovernmental Panel on Climate Change (IPCC) concludes that hitting the stabilization target will likely keep the global average temperature from rising 2° Celsius above pre-industrial levels by the end of this century and thus avoid more severe climate impacts; and

WHEREAS, the United Nations Framework Convention on Climate Change's "Paris Agreement," which the United States and other nations brokered in late 2015, includes the 2°C target; and

WHEREAS, the City of Lacey is greatly concerned about the economic, public health, and environmental impacts of climate change on all communities in the Thurston County region; and

WHEREAS, the City of Lacey in 2016 adopted the Carbon Reduction and Resiliency Plan, which committed the City to reduce its greenhouse gas emissions from municipal operations to 15% below 2005 levels by 2020; and

WHEREAS, the City of Lacey and other communities in the Thurston Region have taken strong action to reduce their municipal operations' emissions and agree that further action is needed to reduce communitywide emissions; and

WHEREAS, Thurston County, Tumwater, Lacey and Olympia policymakers signed an interlocal agreement in April 2018 to complete Phase 1 of a Regional Climate Mitigation Plan that would recommend common, communitywide emissions-reduction targets to guide Phase 2 of the plan; and

WHEREAS, a project team of staff members from each jurisdiction concludes that the Thurston County region must reduce communitywide greenhouse gas emissions 45 percent below 2015 levels by 2030 and 85 percent below 2015 levels by 2050 to ensure that local communities do their part to keep the global average temperature from rising more than 2°C.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF LACEY, WASHINGTON, that in consideration of the information contained in the above recitals, the City of Lacey affirms it will pursue the recommended emissions-reduction targets.

PASSED BY THE CITY COUNCIL OF THE CITY OF LACEY, WASHINGTON, this

12 day of July, 2018.

CITY COUNCIL

BY: 
Mayor

Attest:


City Clerk

Approved as to form:


City Attorney



RESOLUTION NO. _____

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF OLYMPIA, WASHINGTON, ADOPTING COMMON TARGETS TO REDUCE COMMUNITY-WIDE GREENHOUSE GAS EMISSIONS THAT CONTRIBUTE TO GLOBAL CLIMATE CHANGE AND APPROVING AN INTERLOCAL AGREEMENT BETWEEN THE CITY OF OLYMPIA, CITY OF LACEY, CITY OF TUMWATER, THURSTON REGIONAL PLANNING COUNCIL AND THURSTON COUNTY FOR DEVELOPMENT OF A REGIONAL CLIMATE MITIGATION PLAN

WHEREAS, the cities of Olympia, Lacey, and Tumwater, Thurston County and the Thurston Regional Planning Council (the Parties) believe that greenhouse gas emissions accelerate climate change and result in such impacts as reduced snowpack, ocean acidification, sea level rise, increased flooding, summer droughts, loss of habitat, and increased forest fires; and

WHEREAS, the Parties are greatly concerned over these economic, public health, and environmental impacts of climate change on the Thurston County region and their respective communities and jurisdictions; and

WHEREAS, the Parties have been taking action over many years to reduce their municipal greenhouse gas emissions and believe further action is needed to reduce their community-wide emissions; and

WHEREAS, the City of Olympia has adopted into its Comprehensive Plan goal GN8: Community sources of emissions of carbon dioxide and other climate-changing greenhouse gases are identified, monitored and reduced; and

WHEREAS, the *Sustainable Thurston Plan*, adopted by the Thurston Regional Planning Council (TRPC) in 2013 and subsequently accepted by the Parties, sets a goal for the Thurston County region to move toward carbon-neutrality and recommends supporting emissions reduction targets through 2050, and identifies the creation of a regional climate action plan as a first action step; and

WHEREAS, a regional climate action plan consists of two parts: (1) the emissions reducing mitigation plan referenced in the proposed Interlocal Agreement for Regional Climate Mitigation Planning; and (2) the *Thurston Climate Adaption Plan* adopted by TRPC in January 2018. The latter document includes ninety-one (91) adaptation actions to help the region prepare for and adjust to climate impacts; and

WHEREAS, the Parties believe a regional climate mitigation plan would be more efficient and effective than individual climate mitigation plans; and

WHEREAS, RCW 39.34.010 permits local governmental units to make the most efficient use of their powers by enabling them to cooperate with other localities on a basis of mutual advantage and thereby to provide services and facilities in a manner and pursuant to forms of governmental organization that will accord best with geographic, economic, population and other factors influencing the needs and development of local communities; and

WHEREAS, pursuant to RCW 39.34.080, each party is authorized to contract with any one or more other public agencies to perform any governmental service, activity, or undertaking which each public agency entering into the contract is authorized by law to perform; provided, that such contract shall be authorized by the governing body of each party to the contract and shall set forth its purposes, powers, rights, objectives and responsibilities of the contracting parties; and

WHEREAS, in the spring of 2018, the Parties executed Phase 1 of a Regional Mitigation Plan that assessed their greenhouse gas emissions and efforts to reduce them, as well as recommended that each jurisdiction adopt a resolution with a common emissions baseline and science-based targets to guide the Plan's Phase 2 by reducing community-wide emissions 45% below 2015 levels by 2030 and 85% below 2015 levels by 2050; and

WHEREAS, the Parties wish to execute Phase 2 of the two-phased planning process to create the *Regional Climate Mitigation Plan* and develop implementation strategies to be administered by each party;

NOW, THEREFORE, THE OLYMPIA CITY COUNCIL DOES HEREBY RESOLVE as follows:

1. In consideration of the information contained herein, the City of Olympia will pursue the recommended targets to reduce community-wide greenhouse gas emissions 45 percent below 2015 levels by 2030, and 85 percent below 2015 levels by 2050.
2. The Olympia City Council hereby approves the form of Interlocal Agreement between the City of Olympia, City of Lacey, City of Tumwater, Thurston Regional Planning Council, and Thurston County, and the terms and conditions contained therein.
3. The City Manager is directed and authorized to execute on behalf of the City of Olympia the Interlocal Agreement for a *Regional Climate Mitigation Plan* and to make any minor modifications as may be required and are consistent with the intent of the attached Interlocal Agreement, or to correct any scrivener's errors.

PASSED BY THE OLYMPIA CITY COUNCIL this _____ day of _____ 2018.

MAYOR

ATTEST:

CITY CLERK

APPROVED AS TO FORM:



CITY ATTORNEY



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RESOLUTION NO. R2018-015

A RESOLUTION of the City Council of the City of Tumwater, Washington adopting common targets to reduce communitywide greenhouse gas emissions that contribute to global climate change.

WHEREAS, a growing body of scientific evidence shows that carbon dioxide and other greenhouse gas emissions from human activities are accelerating global climate change and resulting in local impacts, including sea-level rise, ocean acidification, and more frequent and intense heavy precipitation events, floods, droughts, and wildfires; and

WHEREAS, the Intergovernmental Panel on Climate Change (IPCC) concluded that the United States and other industrialized countries need to reduce emissions in the range of 80-95 percent from 1990 levels by 2050 to stabilize atmospheric concentrations of carbon dioxide and other heat-trapping gases at 450 parts per million; and

WHEREAS, the IPCC concluded that meeting the stabilization target will likely keep the global average temperature from rising 2° Celsius above pre-industrial levels by the end of this century and thus avoid more severe climate impacts; and

WHEREAS, the United Nations Framework Convention on Climate Change's "Paris Agreement," which the United States and other nations brokered in late 2015, includes the 2°C target; and

WHEREAS, the City of Tumwater is greatly concerned about the economic, public health, and environmental impacts of climate change on all communities in the Thurston County region; and

WHEREAS, the City of Tumwater in 2008 adopted a Climate Action Plan, which committed the City to reduce its greenhouse gas emissions from municipal operations 7% below 2000 levels by 2012 and to keep them there beyond 2020; and

WHEREAS, the City of Tumwater and other communities in the Thurston Region have taken strong action to reduce their municipal operations' emissions but all agree that further action is needed to reduce communitywide emissions; and

WHEREAS, the policymakers of Thurston County and the Cities of Tumwater, Lacey and Olympia signed an interlocal agreement in April 2018 to complete Phase 1 of a Regional Climate Mitigation Plan that would recommend



common, communitywide emissions-reduction targets to guide Phase 2 of the plan; and

WHEREAS, a project team of staff members from each jurisdiction concludes that the Thurston County region must reduce communitywide greenhouse gas emissions 45 percent below 2015 levels by 2030 and 85 percent below 2015 levels by 2050 to ensure that local communities do their part to keep the global average temperature from rising more than 2°C; and

WHEREAS, the City Council's General Government Committee reviewed the proposed Resolution in a briefing on June 5, 2018; and

WHEREAS, the City Council discussed the proposed Resolution in a work session on June 12, 2018; and

WHEREAS, on June 19, 2018 the City Council considered the Resolution; and

WHEREAS, the City Council finds that the provisions of this Resolution are in the best interest of and protect the health, safety, and welfare of the citizens of the City.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF TUMWATER AS FOLLOWS:

Section 1. Adoption. The City of Tumwater affirms it will pursue the recommended emissions-reduction targets via the development and implementation of the Regional Climate Mitigation Plan.

Section 2. Ratification. Any act consistent with the authority and prior to the effective date of this Resolution is hereby ratified and affirmed.

Section 3. Severability. The provisions of this Resolution are declared separate and severable. The invalidity of any clause, sentence, paragraph, subdivision, section, or portion of this Resolution or the invalidity of the application thereof to any person or circumstance, shall not affect the validity of the remainder of the Resolution, or the validity of its application to other persons or circumstances.

Section 4. Effective Date. This Resolution shall become effective immediately upon adoption and signature as provided by law.

RESOLVED this 19 day of June, 2018.

CITY OF TUMWATER



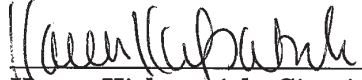
Pete Kmet, Mayor

ATTEST:



Melody Valiant, City Clerk

APPROVED AS TO FORM:



Karen Kirkpatrick, City Attorney

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