## 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 day of \_\_\_\_\_\_\_\_, 2018.

## CITY COUNCIL

BY: Amyor Mayor

Attest:

Approved as to form:

City Clerk

City Attorney