

Presented by: Mayor Botelho
Introduced:
Drafted by: J.W. Hartle

RESOLUTION OF THE CITY AND BOROUGH OF JUNEAU, ALASKA

Serial No. 2397

A Resolution Regarding CBJ Participation in the Cities for Climate Protection Campaign.

WHEREAS, scientific consensus has developed that carbon dioxide and other greenhouse gases released into the atmosphere have a profound effect on the Earth's climate; and

WHEREAS, in 2006 the U.S. National Climatic Data Center confirmed clear evidence of human influences on climate due to changes in greenhouse gases; and

WHEREAS, the U.S. Conference of Mayors has endorsed the 2005 U.S. Mayors' Climate Protection Agreement initiated by Seattle Mayor Nickels and signed by 238 mayors in the United States as of June 2006; and

WHEREAS, the Urban Environmental Accords adopted by local government delegates during United Nations World Environment Day 2005, call for reduced emissions through energy efficiency, land use and transportation planning, waste reduction, and wiser energy management; and

WHEREAS, over the past 40 years, annual temperatures in Alaska have increased 3° to 5°F, and winter temperatures have warmed 8° to 10°F, and over the next 100 years, under a moderate emissions scenario, annual average temperatures are projected to rise 5° to 9°F over land and up to 13°F over the oceans; and

WHEREAS, climate change poses a serious long term threat to the economy of Alaska, including the possible need to relocate coastal villages, damage to roads and utility infrastructure, pipelines, and buildings, the availability of groundwater and surface water, and contributing to increased erosion along coasts and rivers; and

WHEREAS, Alaska glaciers, which are premier tourist destinations in Alaska, are retreating at an increasingly rapid pace due to temperature increases; and

WHEREAS, 162 countries including the United States pledged under the United Nations Framework Convention on Climate Change to reduce their greenhouse gas emissions; and

WHEREAS, energy consumption, specifically the burning of fossil fuels, accounts for more than 80 percent of U.S. greenhouse gas emissions; and

WHEREAS, local governments influence communities' emissions through land use, transportation, construction, waste management, and energy management decisions; and

WHEREAS, local government actions taken to reduce greenhouse gas emissions and increase energy efficiency provide multiple local benefits by decreasing air pollution, creating jobs, reducing energy expenditures, and saving money for the local government, its businesses, and its residents; and

WHEREAS, energy efficient buildings, waste reduction, and recycling saves Juneau taxpayers and residents money through decreasing energy and material costs; and

WHEREAS, over 160 cities across the United States have saved more than \$535 million in excess of energy and fuel costs a year while also reducing greenhouse gas emissions by 23 million tons annually; and

WHEREAS, the Cities for Climate Protection® Campaign sponsored by International Council for Local Environmental Initiatives - Local Governments for Sustainability has invited the City and Borough of Juneau to join ICLEI and become a partner in the Cities for Climate Protection Campaign.

NOW, THEREFORE, BE IT RESOLVED BY THE ASSEMBLY OF THE CITY AND BOROUGH OF JUNEAU, ALASKA:

Section 1. That the City and Borough of Juneau, Alaska, will join ICLEI as a Full Member and participate in the Cities for Climate Protection Campaign and, as a participant, pledges to take a leadership role in promoting public awareness about the causes and impacts of climate change.

Section 2. That the City and Borough will undertake the Cities for Climate Protection Campaign's five milestones to reduce both greenhouse gas and air pollution emissions throughout the community, and specifically:

- Conduct a greenhouse gas emissions inventory and forecast to determine the source and quantity of greenhouse gas emissions in the City and Borough;
- Establish a greenhouse gas emissions reduction target;

- Develop an action plan with both existing and future actions, which when implemented will meet the local greenhouse gas reduction target;
- Implement the action plan; and
- Monitor and report progress.

Section 3. That the City and Borough requests assistance from ICLEI's Cities for Climate Protection Campaign as it progresses through the milestones.

Section 4. Effective Date. This resolution shall be effective immediately upon adoption.

Adopted this day of 2007.

Bruce Botelho, Mayor

Attest:

Laurie J. Sica, Clerk