



Anchorage, Alaska:

A Model City for Sound Environmental Practices



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Association for Mayors
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Alaska is Ground Zero for Global Warming

- Melting ice, glaciers, and permafrost
- Animals
- Wetlands and forests
- Weather and storms
- People and culture



NOAA photo



Columbia University photo

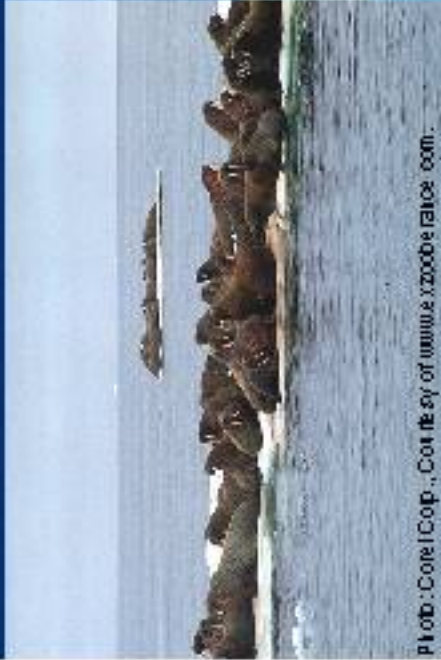


Tony Weyouanna, Sr



Tony Weyouanna, Sr photo

Wildlife Threatened



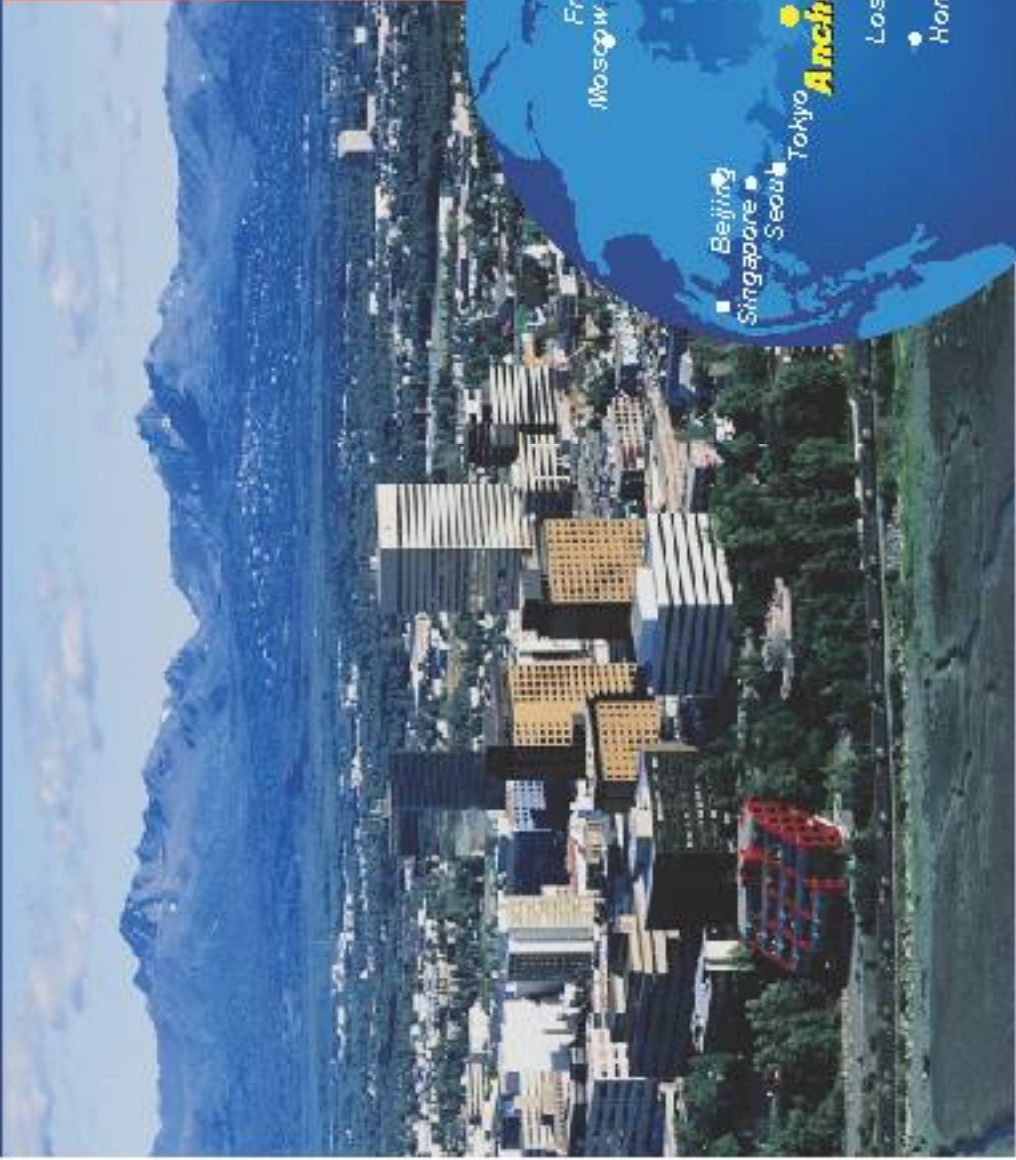
- Rising temperatures
- Shrinking habitat
- Food harder to get
- Disease

Cultural and Traditional Activities Disrupted



- Activities dependent on snow and ice are at risk.

Local solutions to a global problem



National effort led by Seattle Mayor Greg Nickels

- In June 2006, Anchorage became the 252nd city in 43 states to pledge to reduce greenhouse gas emissions by 7% from 1990 levels.



Mayor Begich



- Three years of environmentally friendly initiatives.

Anchorage's New Civic & Convention Center



Methane collection at Anchorage's landfill

- Natural methane gas from the landfill will provide enough electricity to power 2500 homes for 40 years.



Wind power generation at Fire Island



- 33 wind turbines will provide enough electricity to supply about 12% of our peak energy needs.

Green Building Working Group

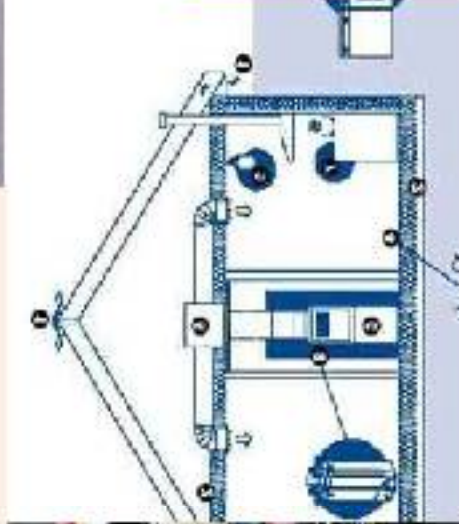
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- Developing a City law to encourage energy-efficient building design and construction in Anchorage.



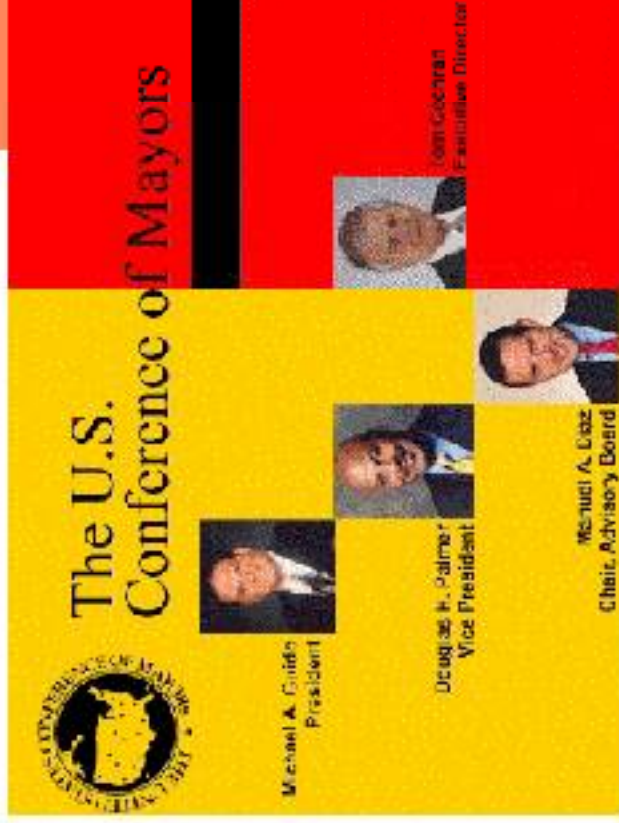
Reducing Greenhouse Gas Emissions

- City-wide emissions inventory to establish targets for emission reductions.



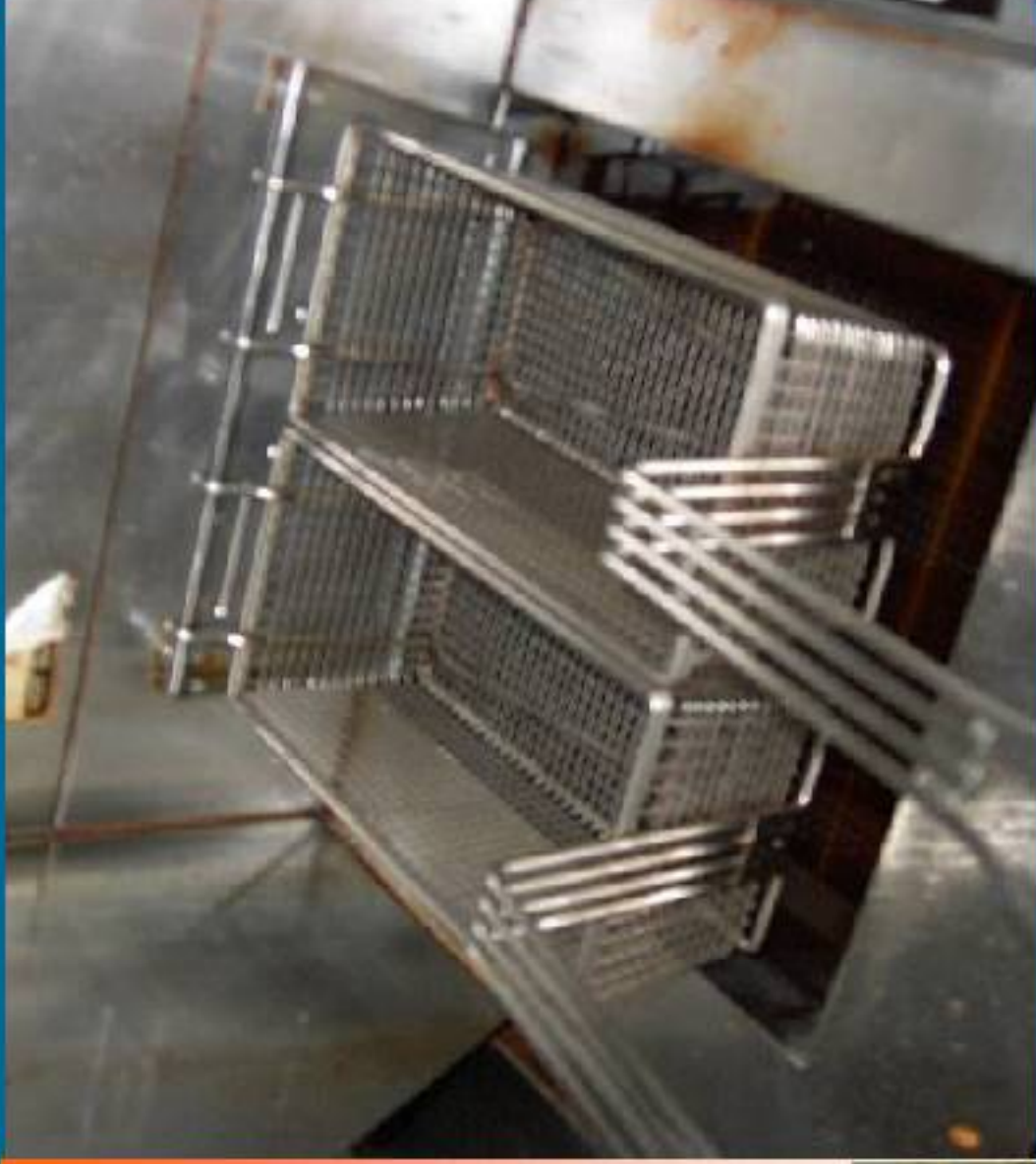
US Conference of Mayors

- National Conference on Climate Change to be hosted in Anchorage, September 2006.
- Bringing together mayors from across America, scientists, and Native Alaskans to discuss climate change.



Cooking oil recycling

- Anchorage program: demand for recycled cooking oil products now exceeds supply.



Green Star City Hall Recycling Initiative



- Anchorage City Hall employees leading the way in recycling efforts.

Pesticide-free city flowers



- Non-toxic pest control: healthier and lower cost for the city.

Recycled glass helping trains get traction



- Ground glass (sand-like consistency) used on tracks by the Alaska Railroad.



Thank you

