

RESOLUTION NO. 1399

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF ENUMCLAW, KING COUNTY, WASHINGTON AMENDING THE GREENHOUSE GAS EMISSION REDUCTION POLICY ADOPTED BY RESOLUTION NO. 1389.

Whereas, the Public Works Department submitted a Public Works Trust Fund (PWTF) loan application for the Golf Course Well project, and the Public Works Board required jurisdictions to adopt a Greenhouse Gas (GHG) Emission Reduction Policy as an eligibility requirement for applying for PWTF loans no later than June 30, 2010 in order to maintain the eligibility of said application, and

Whereas, the city did adopt a GHG Emission Reduction Policy via Resolution No. 1389 immediately prior to that deadline with the provision that an additional and more thorough review should occur, which may result in modifications to the policy, and

Whereas, the Public Works Committee discussed the policy at several meetings and ultimately recommends further modifications to the policy, and

Whereas, many local governments throughout the nation, both large and small, are reducing the production of global warming pollutants through programs that provide economic and quality of life benefits, such as reduced energy bills, green space preservation, air quality improvements, reduced traffic congestion, improved transportation choices, and economic development and job creation through energy conservation and new energy.

Now, therefore, the City Council of the City of Enumclaw, King County, Washington do hereby resolve as follows:

Section 1: That the Greenhouse Gas Emission Reduction Policy attached hereto as Exhibit A, and incorporated by reference, is hereby adopted.

RESOLVED IN REGULAR AND OPEN SESSION this 11 day of October, 2010.


Mayor Liz Reynolds

INTRODUCED	<u>10-11-10</u>
PASSED	<u>10-11-10</u>
APPROVED	<u>10-11-10</u>
PUBLISHED	<u>N/A</u>

Attested:


Marcia Hopkins
City Clerk

Approved as to form:


Michael J. Reynolds
City Attorney

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Exhibit A
City of Enumclaw
Greenhouse Gas Emission Reduction Policy

Public Buildings Policy Details:

- All new publicly funded buildings should be models of cost-effective, energy-efficient design.
- Encourage energy conservation practices in buildings by raising the awareness of employees own energy use.
- When feasible, conduct energy audits of publicly owned buildings, evaluate potential conservation measures, and then carry out those measures that are appropriate.

Employee Oriented Policy Details:

- Encourage ride-sharing, van-pooling by employees and the use of flex-time schedules where feasible within the organization.
- Provide public recognition of effective programs through awards, top ten lists, and other mechanisms.

Fleet & Vehicle Policy Details:

- Evaluate an energy-sensitive fleet management program, to include driver training, the use of alternate energy sources such as electricity, diesel or compressed natural gas, fuel-efficient vehicles, frequent tuning and maintenance of vehicles, and the use of re-refined motor oil in fleet vehicles.

Equipment Oriented Policy Details:

- Manage street lighting needs by applying lighting standards and using lamps that will assure safe and effective illumination at minimum cost and energy use.
- Monitor the efficiency of the pumps in water and sewer systems, and operate and maintain them at peak efficiency. When cost effective options are possible, the one using the least amount of energy, and having the lowest life-cycle cost shall be preferred.

Waste Reduction & Use Oriented Policy Details:

- Implement a solid waste strategy which:
 - * Reduces the solid waste stream by recycling and other means
 - * Investigates ways to convert non-recyclable solid waste to energy and
 - * Promotes the purchase of recycled and recyclable goods when appropriate
- Expand jurisdiction-wide waste diversion services to include, for example, single stream curbside recycling, and curbside recycling of food and green waste.
- Reduce GHG emissions waste through improved management of waste handling and reductions in waste generation.
- Where and when allowed by the building code, encourages the use of building construction materials made from recycled and recyclable materials.

Land Use Oriented Policy Details:

- Ensure that local Climate Action, Land Use, Housing, and Transportation Plans are aligned with, support, and enhance any regional plans that have been developed consistent with state guidance to achieve reductions in GHG emissions.
- Encourage a development pattern that utilizes existing infrastructure first before expanding into future growth areas.
- Redirect new growth into existing urban growth areas.
- Encourage mixed-use, infill development and creative reuse of brownfield, under-utilized and/or defunct properties within the urban area.
- Whenever possible, urban development should occur only where urban public facilities and services exist or can be reasonably made available.
- Encourage the planting of trees on both public and private properties.

Global Policy Details:

- Maintain and, where possible, improve air and water quality, soils, and natural systems to ensure the health and well-being of people, animals, and plants. Reduce the impacts of transportation on air and water quality, and climate change.
- Protect and enhance the environment and public health and safety when providing services and facilities.
- Conserve natural resources such as water and open space to minimize energy used and GHG emissions and to preserve and promote the ability of such resources to remove carbon from the atmosphere.

Public Education & Outreach Policy Details:

- Publicize energy conservation actions to raise public awareness of the value of wise energy use.
- Promote weatherization programs for existing buildings and providing information to all citizens.
- Promote and expand recycling programs, purchasing policies, and employee education to reduce the amount of waste produced.
- Collaborate with local energy suppliers and distributors to establish energy conservation. Increase public awareness of climate change and climate protection challenges, and support community reductions of GHG emissions through coordinated, creative public education and outreach, and recognition of achievements.

Transportation Oriented Policy Details:

- Provide safe and convenient access for pedestrians and bicyclists to, across, and along major transit priority streets.
- Coordinate with transit service agencies to facilitate transit stop locations and citizen access.
- Provide a location for transit service information materials (bus schedules) to be available to citizens.
- Participate in and/or monitor regional transit system planning activities to encourage such agencies to continue to provide existing levels of service to the community.

Other Types of Policy Ideas:

- Coordinate with other agencies in region to develop and implement effective waste management strategies and waste-to-energy technologies.
- Continue use of a tiered rate structures for water use to promote conservation of resources.
- Install water-efficient landscapes and irrigation, including:
 - * Plant drought-tolerant and native species, and covering exposed dirt with moisture-retaining mulch.
 - * Install water-efficient irrigation systems and devices, including advanced technology such as moisture-sensing irrigation controls.