#### POULSBO DISTRIBUTION SCHEDULE

#### **RESOLUTION NO. 2012-02**

#### **SUBJECT: Greenhouse Gas Emission Reduction Policies**

CONFORM	A AS TO DATES & SIGNATURES
(X)	Filed with the City Clerk: 05/10/2012
(X)	Passed by the City Council: 05/16/2012
(X)	Signature of Mayor
(X)	Signature of City Clerk
(X)	Publication: N/A
(X)	Effective: 05/16/2012
DISTRIBUT	TED COPIES AS FOLLOWS:
(_)	NK Herald:
(_)	Code Publishing - via email if in electronic format
(_)	City Attorney
(_)	Civil Service Commission and/or Sec/Chief Examiner
(X)	Clerk's Department: Original
(_)	City Council
(_)	Finance: Finance Director Booher
(_)	Fire District No. 18
(_)	Mayor
(_)	Municipal Court
(_)	MRSC from website:
(_)	Parks/Recreation: via e-mail
(_)	Planning/Building:
(_)	Police
(_)	Public Works
(X)	Posted to Library Drive and Website
Jill .	A. Boltz June 1, 2012
City Clerk	Date

#### **RESOLUTION NO. 2012-02**

A RESOLUTION OF THE CITY COUNCIL OF POULSBO, WASHINGTON ENDORSING AND ADOPTING GREENHOUSE GAS EMISSION REDUCTION POLICIES.

**WHEREAS,** state, regional and local governments throughout the United States are adopting energy conservations programs and policies;

**WHEREAS,** it is hoped that local governments throughout the nation, both small and large, can help reduce the need for imported oil through the implementation of programs and policies that promote reduced energy bills, green space preservation, air quality improvements, reduced traffic congestion, improved transportation choices, and green house gas emission reduction policies, among other policies;

**WHEREAS,** as a part of overall policy considerations, policies addressing green house emissions, are deemed necessary, and the Washington State Public Works Board has made adopting a Greenhouse Gas Reduction Policy a requirement to submitting an application for

Public Works Trust Fund monies;

### NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF POULSBO, WASHINGTON, HEREBY RESOLVES as follows:

<u>Section 1</u>. Greenhouse Gas Reduction Policy adopted. The policies and/or procedures attached hereto as Exhibit "A" are adopted as the City of Poulsbo's Greenhouse Gas Reduction Policy to satisfy the Washington State Public Works Board requirement and to recognize that the policies will benefit the City of Poulsbo and will help in reducing green house gases.

<u>Section 2</u>. **Annual Report**. Progress on the implementation of the policies and/or procedures will be documented in an annual report.

**RESOLVED** this 16th day of May, 2012.

APPROVED:

MAYOR, REBECCA ERICKSON

ATTEST/AUTHENTICATED:

CITY CLERK, JILL A. BOLTZ

FILED WITH THE CITY CLERK: 05/10/2012 PASSED BY THE CITY COUNCIL: 05/16/2012

RESOLUTION NO. 2012-02

#### Exhibit A to Resolution 2012-02:

#### **POLICIES RELATING TO:**

Α.	PUBLIC BUILDINGS
1.	All new publicly funded buildings should be models of cost-effective, energy- efficient design.
2	Encourage energy conservation practices in buildings by raising the awareness of employees own
۷.	energy use.
3.	Conduct energy audits of publicly owned buildings, evaluate potential conservation measures, and then
٥.	carry out those measures that are appropriate.
B.	<b>EMPLOYEES</b>
1.	Encourage ride-sharing, van-pooling and the use of flex-time by employees.
2.	Encourage energy conservation practices in buildings by raising the awareness of employees own
۷.	energy use.

J.	FLEET / VEHICLES
	Evaluate an energy-sensitive fleet management program, the use of alternate energy sources such as
1.	hybrid, fuel-efficient vehicles, frequent tuning and maintenance of vehicles, and the use of re-refined
	motor oil in fleet vehicles.

2. Reduce pollutants from transportation activities, including through the use of cleaner fuels and vehicles and increasing alternatives to driving alone, and reduced idle time.

#### D. PURCHASING

ELEET / VEHICLES

Consider purchasing practices and standards to support reductions in GHG emissions, including preferences for energy-efficient office equipment, and the use of recycled materials and manufacturers that have implemented green management practices.

## EQUIPMENT 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 shall be preferred.

# F. WASTE REDUCTION / USE Implement a solid waste strategy which: Reduces the solid waste stream by recycling and other means; Promotes the purchase of recycled and recyclable goods. Where and when allowed by the uniform building code, encourages the use of building construction materials made from recycled and recyclable materials. Maintain jurisdiction-wide waste diversion services to include, single stream curbside recycling, and offering curbside recycling of green waste.

G.	LAND USE
1.	Encourage a development pattern that utilizes existing infrastructure; reduces the need for new roads, utilities and other public works in new growth areas; and enhances non-automobile transportation.
2.	Encourage high-density, mixed-use, infill development and creative reuse of brownfield, under-utilized and/or defunct properties within the urban core.
3.	Reduce required road width standards wherever feasible to calm traffic and encourage alternative modes of transportation.
4.	Whenever possible, urban development should occur only where urban public facilities and services exist or can be reasonably made available.

H.	GLOBAL
1	Protect and enhance the environment and public health and safety when providing services and
١.	facilities.
	Ensure that local Land Use and Transportation Plans are aligned with, support, and enhance any
2.	regional plans that have been developed consistent with state guidance to achieve reductions in GHG
	emissions.

#### I. ENERGY SOURCE / USE

1. Encourage energy conservation practices in buildings by raising the awareness of employees own energy use.

#### J. PUBLIC EDUCATION / OUTREACH

- 1. Consider energy conservation actions to raise public awareness of the value of wise energy use.
- 2. Continue and expand recycling programs, purchasing policies, and employee education to reduce the amount of waste produced.

#### **K. TRANSPORTATION**

- 1. Provide safe and convenient access for pedestrians and bicyclists to, across, and along major transit priority streets.
- Consider signal timing programs where emissions reduction benefits can be demonstrated, including maintenance of the synchronization system, and will coordinate with adjoining jurisdictions as needed to optimize transit operation while maintaining a free flow of traffic.

#### L. OTHER

Establish a water conservation plan that may include such policies and actions as:

- 1. Tiered rate structures for water use;
  - Restrictions on time of use for landscape watering, and other demand management strategies;

Consider water-efficient landscapes and irrigation for publically-funded, 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;