

**Alderwood Water & Wastewater District  
Snohomish County, Washington  
Resolution No. 2600-2012**

**A RESOLUTION of the Board of Commissioners of Alderwood Water & Wastewater District, Snohomish County, Washington, providing policy for Greenhouse Gas Emission Reduction.**

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 production; and

WHEREAS, RCW 70.235.070 was passed in 2009 (ESSSB 5560) with an effective implementation date of the 2010 calendar year, and requires that state agencies awarding capital funds through competitive programs consider:

- Whether the entity receiving funds has adopted policies to reduce greenhouse gas (GHG) emissions; and
- Whether the project to be funded with the awarded capital funds is consistent with the:
  - State's limits on GHG (RCW 70.235.020),
  - Statewide goals to reduce vehicle miles traveled by 2050 (including in this consideration whether or not the project is located in a rural county as defined in RCW 43.160.020), and
  - Applicable federal emissions reduction requirements.

WHEREAS, the Washington State Public Works Board has made adopting a policy for Greenhouse Gas Emission Reduction a requirement under RCW 70.235.070 for distribution of funds for infrastructure and capital development projects; and

NOW THEREFORE, BE IT RESOLVED that the Board of Commissioners of Alderwood Water & Wastewater District does hereby adopt the following policies and/or procedures for Greenhouse Gas Emission Reduction to satisfy

the Washington State Public Works Board requirement and to recognize that the policies will benefit the Alderwood Water & Wastewater District (District) ratepayers and will help in reducing greenhouse gas emissions. The following identifies the District's policy for Greenhouse Gas Emission Reduction.

1. Public Buildings Policy – The District shall:

- Ensure that all new District funded buildings will strive to be models of cost-effective, energy efficient design.
- Encourage energy conservation practices in buildings by raising the awareness of employees' own energy use.

2. Employee-Oriented Policy – The District shall:

- Encourage ride-sharing and van-pooling by employees.

3. Energy Source & Use Policy – The District shall:

- Reduce greenhouse gases by expanding the use of conservation and alternative energy sources and by reducing vehicle miles traveled by increasing alternatives to driving alone.
- Reduce pollutants from transportation activities, including through the use of cleaner fuels and vehicles.

4. Fleet & Vehicle Policy – The District shall:

- Evaluate an energy-sensitive fleet management program, to include driver training, the use of fuel-efficient vehicles, and frequent tuning and maintenance of vehicles.
- Reduce pollutants from transportation activities, including through the use of cleaner fuels and vehicles and increasing alternatives to driving alone.

5. Equipment-Oriented Policy – The District shall:

- Manage District lighting needs by 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.

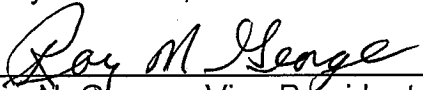
6. Conservation Policy – The District shall:

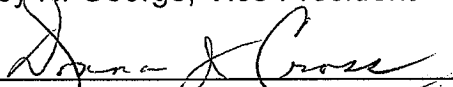
- Implement a solid waste strategy which:

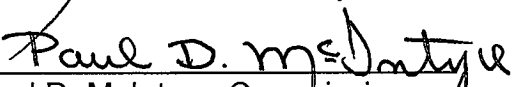
- Reduces the use of materials, and
- Increases the reuse of materials and equipment, and
- Reduces the solid waste stream by recycling, and
- Promotes the purchase of recycled and recyclable goods.
- Where and when allowed by the building code, encourages the use of building construction materials made from recycled and recyclable materials.
- Establish a water conservation program consistent with WAC 246-290.
- Create an inventory of non-potable water uses within the jurisdiction that could be served with recycled water.
- Install water-efficient landscapes and irrigation, including:
  - Planting drought-tolerant and native species and covering exposed dirt with moisture-retaining mulch.
  - Installing water-efficient irrigation systems and devices, including advanced technology such as moisture-sensing irrigation controls.


ADOPTED BY THE BOARD OF COMMISSIONERS OF ALDERWOOD  
 WATER & WASTEWATER DISTRICT, SNOHOMISH COUNTY, WASHINGTON,  
 at a regular meeting thereof held this 16th day of July 2012.

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 Larry D. Jones, President

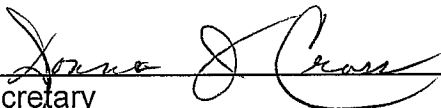
  
 Roy N. George, Vice President

  
 Donna J. Cross, Secretary

  
 Paul D. McIntyre, Commissioner

  
 Michael R. Dixon, Commissioner

ATTEST:

  
 Secretary