RESOLUTION NO. (2010-09)

A RESOLUTION OF THE BOARD OF COMMISSIONERS OF SOUTHWEST SUBURBAN SEWER DISTRICT, KING COUNTY, WASHINGTON,

ESTABLISHING A GREENHOUSE GAS EMISSION REDUCTION POLICY.

WHEREAS, the <u>Southwest Suburban Sewer</u> District ("District") is a special purpose municipal corporation authorized and existing under the laws of the State of Washington, Title 57 RCW, and is authorized by law to provide sewer utility service to the geographic area it serves; and

WHEREAS, in 2008, the Washington State Legislature adopted chapter 70.235 RCW entitled "Limiting Greenhouse Gas Emissions"; and

WHEREAS, in 2009, the Washington State Legislature amended chapter 70.235 RCW to include RCW 70.235.070 requiring state agencies to consider whether funding recipients have adopted policies for the reduction of greenhouse gas emissions; and

WHEREAS, the District may apply to certain state agencies for capital funding subject to the requirements of RCW 70.235.070; and

WHEREAS, the District desires to adopt policies for the reduction of greenhouse gas emissions in accordance with RCW 70.235.070 to maintain eligibility for state capital funding for infrastructure and economic development projects; now, therefore,

BE IT RESOLVED by the Board of Commissioners of Southwest Suburban Sewer District, King County, Washington, as follows:

The Greenhouse Gas Emission Reduction Policy attached hereto as **Exhibit A** and incorporated herein in full by this reference is hereby approved and adopted effective the date set forth below.

ADOPTED by the Board of Commissioners of Southwest Suburban Sewer District, King County, Washington, at a regular meeting thereof held this <u><u></u>744</u> day of <u>September</u>2010.

SOUTHWEST SUBURBAN SEWER DISTRICT KING COUNTY, WASHINGTON

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Individual Commissioners Vote on Resolution

In Favor of: Opposed: Abstained In Favor of: Opposed: Abstained: In Favor of: Opposed: In Favor of: Opposed: In Favor of: In Favor of: Opposed: In Favor of: I

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President and Commissioner

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Vice President and Commissioner

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Secretary and Commissioner

CERTIFICATE

I, Scott Hilsen, Secretary of the Board of Commissioners of Southwest Suburban Sewer District, King County, Washington, DO HEREBY CERTIFY that the foregoing resolution is a true and correct copy of Resolution 2010-09 of said Board, duly adopted at a regular meeting thereof held the <u>74h</u> day of <u>September</u>, 2010, signed by the members of such Board in attendance at such meeting and attested by myself in authentication of such adoption.

Scott Hilsen

Secretary of the Board of Commissioners Southwest Suburban Sewer District

Exhibit A



Southwest Suburban Sewer District

Greenhouse Gas Reduction Policies

District Building Policies:

- Publicly funded buildings should incorporate cost-effective, energy- efficient design.
- Encourage energy conservation practices by raising the awareness of employees own energy use.
- Conduct energy audits of District owned facilities, evaluate potential conservation measures, and carry out those measures that are feasible.

Employee Oriented Policies:

- Encourage ride-sharing, transit use and the use of flex-time schedules by employees.
- Encourage energy conservation practices by raising the awareness of employees own energy use.
- Implement a "guaranteed ride home" program for those who commute by public transit, ride-sharing, or other modes of transportation.

Energy Source & Use Policies

- Reduce greenhouse gas production by utilizing methane gas, produced through wastewater treatment, as alternative heating source for District facilities, as feasible.
- Reduce greenhouse gases by expanding the use alternative energy sources, reducing vehicle miles traveled by increasing alternatives to driving alone.
- Reduce pollutants from transportation activities through the use of cleaner fuels and vehicles and increasing alternatives to driving alone.
- Encourage energy conservation practices by raising the awareness of employees own energy use.

Fleet & Vehicle Policies:

• Promote an energy-sensitive fleet management program, to include driver training, the use of alternate energy sources such as electricity, diesel, fuel-efficient vehicles.

Equipment Oriented Policies

- Manage facility lighting needs by applying lighting standards and using lamps that will assure safe and effective illumination at minimum cost and energy use.
- Continue efforts to reduce pollutants from transportation activities, including through the use of cleaner fuels and vehicles and increasing alternatives to driving alone.
- Monitor the efficiency of pumps used in treatment processes and sewer collection systems, and operate and maintain them at peak efficiency.

Waste Reduction & Use Oriented Policies

- Promote the purchase of recycled and recyclable materials.
- Encourage recycling practices by raising personal awareness of employees.
- Implement a District recycling program for waste products having recycling opportunities.

Other Types of Policy Ideas

- Promote non-potable water use in District processes.
- Reduce water usage in landscapes and irrigation systems through:
 - 1. Non-potable water or recycled water use.
 - 2. Plant drought-tolerant and native species, and covering exposed dirt with moisture-retaining mulch.