

# Implementing Sustainability Budget and Finance (2010-2015)

## Leaner & Greener

April 2011



Pierce County  
Office of Sustainability

“Sustainability practices should become the new norm.”



Patrick Kenney, Budget and Finance



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# 2015 Pierce County Sustainability Goals

## Leaner & Greener

### Updated Pierce County Government Sustainability Goals



**Air Quality:** All areas of Pierce County are in compliance with federal air quality standards.



**Employee Sustainability Training:** When surveyed, 90% of Pierce County employees take sustainability into consideration in their jobs



**Energy Efficiency:** Reduce by 15%\* electricity and natural gas use in County facilities over January 2010 levels. All new County facilities are built to a LEED Silver or better standard.



**Green Purchasing and Recycling:** At least 50% of office products purchased have recycled content. Reduce purchase and consumption of copier/printer paper by 15%. Increase recycling by 35% \*\*. Reduce the amount of landfill waste by 30%.



**Transportation:** 50% of Pierce County's general use fleet to be hybrid/electric/alternative fuel vehicles. 25% of Pierce County employee commute trips will be public transit, carpool/vanpool, bicycle, walk, drive electric vehicles, telecommute or compressed work week.



**Water Quality and Quantity:** Reduce water use in our 43 owned buildings by 10%. On average Pierce County streams grade to a B- or better (Currently C).\*\*\*

Expanded Goal\*, Decreased Goal\*\*, New Goal\*\*\*

# Budget and Finance – Leaner & Greener

## Energy Efficiency

- Use compact fluorescent bulbs or LED where possible.
- Encourage the building owner to upgrade the lighting to more energy efficient fixtures.
- Follow I.T. best practices in saving energy through computers.

## Employee Sustainability Training

- By 2015, ninety percent of surveyed B&F employees will be “very familiar” with the term sustainability.
- By 2015, ninety percent of surveyed B&F employees will “very often” incorporate sustainable ideas and practices into their

## Transportation

- Increase the percentage of hybrid and alternative fuel vehicles in the Fleet Motor Pool to 50% (excluding Sheriff’s department).
- Maximize flexible employee schedules to minimize traffic congestion.
- Encourage and support commuting via alternative transportation.



## Air Quality

- All employees will receive education on air quality, particularly wood stoves, and strategies for improving air quality.

## Green Purchasing and Recycling

- By 2015, fifty percent of B&F office supply purchases will contain recycled content.
- Strengthen the Environmental Purchasing Policy to look at life cycle costs.

## Water Quality

- Encourage employees to conserve water in their daily practices.

## Greenhouse Gas Reductions

- All employees will receive education on what creates greenhouse gases and strategies for reducing emissions.

# 2010 Budget and Finance Sustainability Snapshot

## Department Size

- Employees: **47 employees**

## Employee Sustainability Education and Training

- % of employees have filled out the sustainability survey: **77%**
- % of employees who take sustainability into consideration in their jobs: **81% yes**
- General Sustainability Training: **No**
- Education on what creates greenhouse gases and strategies for reducing: **No**
- Wood stove educational training: **No**

## Energy Efficiency

- Building EnergyStar Score: **Merit Building 29 (Leased Building)**
- % reduction in energy use in office building: **Merit Building (-3.9%)**
- Building Energy Cost per Sq Ft: **Merit Building (\$1.79)**

## Green Purchasing and Recycling

- % of office products that have recycled content: **32.1%; down from 51.9% in 2009**
- % Paper use: **5.4% increase in paper use, spent \$292.18 more than in 2009**

## Transportation

- Vehicles Operated by Department: **0**
- Hybrid/Electric vehicles: **0**
- Mileage Reimbursements: **1,922 miles, 913 miles more than in 2009**
- Gasoline use: **N/A**
- Fleet MPG: **N/A**