



Pierce County Employees Have Combined To Save \$1,653,996 Since 2009

	2009	2010	2011	2012	Notes
Air Quality					
Pierce County is in compliance with Federal air quality standards	No	No	No	No	Out of compliance for PM 2.5
Employee Sustainability Training (2008-2012 Surveys)					
% of employees who take Sustainability into consideration in their jobs	N/A	78%	84%	87%	3% improvement over 2011
% of departments who take sustainability into consideration often	37%	44%	52%	60%	8% improvement over 2011
Building Energy Efficiency					
Electricity use	35140528 kWh	33,427,858 kWh	32,276,203 kWh	30,246,709 kWh	13% weather normalized reduction over 2009
Natural gas use	662,227 therms	536,720 therms	484,369 therms	494,973 therms	5 point increase over 2009
Energy Star Portfolio Rating (1-100)	67	69	70	72	Saved \$332,277 since 2009
Wastewater Treatment Energy Star Score	51	55	56	61	Saved \$989,522 since 2009
Money spent on electricity and natural gas (Non Wastewater Plant)	\$2,470,547.40	\$2,204,390.21	\$2,120,392.55	\$2,097,339.57	Saved \$123,078 since 2009
Total Utility Rebates for Energy Efficiency Projects	\$0.00	\$14,951.00	\$68,923.00	\$39,204.00	
Green Purchasing and Recycling					
% of office products purchased with recycled content	24.96%	27.64%	33.60%	26.00%	Increased by 1.04% since 2009
Money Spent on Office Products	\$1,070,009	\$896,971	\$1,134,819	\$1,100,302.57	Decreased by \$34,527 over 2011
Money spent on printer and copier paper	213,880	194,644	197,841	169,276	Reduced paper spend by 20.8% *
Pounds per month per employee of recycled material	18.81 pounds	22.5 pounds	26.25 pounds	27.8 pounds	47.8% increase in recycling *
Transportation					
% of Fleet Hybrid or Electric for general use fleet	15.3%	18.4%	22.5%	25.0%	46 Hybrid/Alt/Electric Vehicles
Average miles per gallon for general use fleet	14.1 mpg	16 mpg	17 mpg	16.9 mpg	2.8 mpg increase since 2009
General Use Fleet Total gallons	487,429 gallons	471,861 gallons	439,020 gallons	426,748 gallons	12.5% Reduction Since 2009
Unleaded gasoline burned (all fleets and mileage reimbursements)	646,323 gallons	631,448 gallons	599,088 gallons	577,406 gallons	10.7 % Reduction Since 2009
Diesel fuel burned (all fleets & ferry)	465,231 gallons	480,339 gallons	505,312 gallons	495,233 gallons	6.1% Increase over 2009
Total gallons of unleaded and diesel (all fleets, ferry & reimbursements)	1,111,554 gallons	1,111,787 gallons	1,104,400 gallons	1,072,639 gallons	3.6% reduction since 2009
Miles reimbursed by county	449,664 miles	413,089 miles	427,660 miles	390,348 miles	59,316 less miles than in 2009
Average Recorded Commute Trip Reduction trips per employee	16.7 Trips	15.5 Trips	18.2 Trips	19.1 Trips	55,626 Total Trips
Water Quality and Quantity					
Water Use in Owned Buildings	78499.5 KGal	69386.6 KGal	70173.6 Kgal	75466.6 KGal	3.9% reduction since 2009
Cost of Water Use	\$209,849.85	\$206,204.59	\$223,093.97	\$229,491.49	Cost of water continues to go up
Water Quality Grade For Streams Scientific Grade	C	C	C+	C+	Water quality maintained
Combined Savings Since 2009	Since 2009		2012 vs. 2011		* Met 2015 Sustainability Goal
Fuel Savings	\$160,426		\$111,163		
Total Energy Savings	\$1,321,798		\$23,053		
Additional Water Costs	-29,241		-6,398		
Office Supplies	\$77,935		\$34,527		
Energy Rebates	\$123,078		\$39,204		
Total Three Year Savings	\$1,653,996	1 Year Savings	\$201,549		