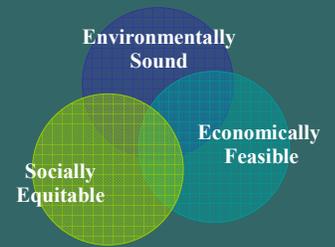


Sustainable Purchasing Case Studies

Printer Cartridges

Multnomah County saves money while switching to a more sustainable alternative



Annual Savings

New compatible vs.
OEM toner cartridges

\$44,414.66

Average savings per cartridge

\$79

Sustainability Benefits

- Recycled content
- Readily recyclable materials
- Supports disabled individuals in the workforce



Project Description

Office supplies present a great opportunity for choosing more sustainable products at Multnomah County. Central Stores now purchases printer cartridges that perform just as well as other cartridges, but cost less, use recycled materials and support workforce development.

Fiscal Sustainability

Multnomah County purchases over \$330,000 in print cartridges annually. Central Stores purchases **new compatible** cartridges which **save** the County over **\$44,000** annually when compared with new original equipment manufacturer (OEM) cartridges.

Environmental Sustainability

The **new compatibles** are a toner cartridge that utilize the shell of a used toner but with new internal parts. Reusing the toner cartridge shell and using parts made with recycled content reduces the amount of energy, petroleum, and other toxics needed to manufacture the products. And the cartridges are just as durable as OEM versions.

Social Equity

Our cartridge vendor is a qualified rehabilitation facility (QRF). QRFs employ people with professionally documented disabilities for at least 75% of all their hours of direct labor. To promote the employment of people with disabilities, the Products of Disabled Individuals Law allows Oregon Public Agencies to negotiate directly with QRFs for purchases, resulting in an agreement that is a benefit for all.