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EPA Region 10 Recycling Electronics



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Overview

- EPA Region 10's Environmental Management System
- Region 10's experience with READ contract
- What did we do before READ contract established



R10 Environmental Management System

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Environmental Management Programs

- Electronics
- Energy Consumption



Electronics EMP

Manage computers, monitors, electronic equipment and electronic devices in an environmentally responsible manner in the following areas:

- Acquire environmentally preferable electronics
- Operate and maintain electronic equipment to conserve energy and other resources
- Ensure environmentally sensitive disposal or recycling of end-of-life electronics



Energy Consumption EMP

Reduce energy consumption in Regional Office

- Objectives outlined in the Electronics' EMP will be monitored and resulting energy savings will be documented and reported via Region 10's Federal Electronics Challenge Coordinator.



Electronics Stewardship

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- ✓ Buy Energy efficient equipment
- ✓ Recycle used equipment
- ✓ Replace CRTs with LCD monitors
- ✓ Turn off computers and monitors at the end of the workday



READ CONTRACT

- READ Contract –

Government Wide Acquisition Contract (GWAC) provides Federal agencies with a dependable method of properly managing electronic inventories, recycling electronic equipment, and disposing of excess or obsolete electronic equipment in an environmentally responsible manner.

- Implemented in May 2006 by EPA



READ CONTRACT

- EPA Region 10 utilized READ Contract in Nov. 2005 on America Recycle's Day.
 - Materials recycled or sent for reuse:
 - 341 Monitors
 - 181 CPUs
 - 13 Laptops
 - 180 Keyboards
 - Misc. Pallet
- 21 Pallets equivalent to one semi-truck full



READ CONTRACT

- Nationally, EPA recycled approximately 200 pallets of electronics on November 15, 2005 for America Recycle's Day.



Before READ Contract

- EPA Region 10 transferred excess electronics to other Federal Agencies
- Donated electronic to schools
- Auctioned off equipment via General Services Administration
- Recycled electronics locally



EPA Region 10



Recycling Electronics

Please send comments, questions or suggestions to:

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