



# Recycling & Recycled Paper Procurement Update

State Fiscal Year 2010-2011



State of Illinois  
Pat Quinn, Governor

Malcolm Weems, Acting Director

CMS  
Department of Central Management Services

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To the Honorable Members of the General Assembly:

I am pleased to submit the Recycling and Recycled Paper Procurement Update Report for Fiscal Year 2010-2011.

The I-Cycle program is in the process of restructuring the recycling program for the State of Illinois outside of Springfield. We are procuring community rehab facilities, which are qualified with the State Use Law program throughout the State wherever possible. These State Use facilities are going to provide a pick-up service to State owned/leased facilities for the recycling of white paper(loose or shredded), mixed paper(loose or shredded), cardboard, plastic, and aluminum.

The CMS I-Cycle program has been very successful in increasing the amount of material the state recycles and promoting the use of recycled products. The I-Cycle program is a self-funded recycling program administered by the Property Management division of CMS to recover and sell recyclable materials from state agencies and encourage the market development of recovered materials.

The Governor's Green Coordinating Council and CMS are working to substantially reduce the total number of imaging devices in operation. Imaging devices include printers, photocopiers, fax machines, and scanners.

CMS continues to recycle its surplus computers in compliance with the Executive Order requiring State agencies, boards and commissions to safely dispose of all electronic devices and other e-waste in an environmentally responsible manner when it reaches the end of its usable life, making Illinois the first state in the Midwest to implement electronic recycling policies.

CMS is strongly committed to the ongoing greening of state government and its environmentally preferable procurement activities. Your continued support of these initiatives and goals is very much appreciated.

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Sincerely,



Malcolm Weems, Acting Director

## **FY 2010-2011 Program Accomplishments:**

### **Battery recycling**

Batteries dumped in landfills and incinerators eventually end up in our environment and the food chain, causing serious health risks to humans and animals.

- Call2Recycle battery recycling program participation  
I-Cycle refers State of Illinois employees to: Call2Recycle Nickel Cadmium and Lithium rechargeable battery program to recycle dead batteries from power tools and cell phones  
(<http://www.rbrc.org/>)

Provided hundreds of additional recycling bins around State owned and leased properties including the Illinois State Fair Grounds to improve the recycling collection effort.

Book recycling, including hardback, paperback, and telephone books in the Springfield area

Printer toner recycling

Plastic recycling has been added to the recycling contract in the Springfield area.

The following items are recycled at the James R. Thompson Center and the Michael A. Bilandic Building in downtown Chicago.

- Newspaper (Including Inserts)
- Corrugated Cardboard Office Paper
- Mixed Paper Chipboard (Cereal And Tissue Boxes)
- Brown Paper Bags
- Phone Books Plastics (#1 Through #7)
- Aluminum Steel Or Tin Cans Empty
- Aerosol Cans Glass Bottles And Jars
- Aluminum Foil Pie Tins
- Detergent Bottles
- Plastic Milk Jugs
- Magazines Bulk Or Junk Mail
- Yogurt Containers

## **Fluorescent bulbs**

Program for recycling fluorescent and high intensity discharge (hid) lamps. Fluorescent lamps contain mercury, a toxic substance, and must be recycled in order to prevent leaching that occurs through improper disposal.

Electronic recycling of surplus electronic equipment includes:

Televisions  
Monitors  
Printers  
Computers (including tablet computers)  
Electronic Keyboards  
Facsimile Machines  
Videocassette Recorders  
Portable Digital Music Players  
Digital Video Disc Players  
Servers  
Scanners  
Electronic Mice  
Digital Converter Boxes  
Cable Receivers  
Satellite Receivers  
Digital Video Disc Recorders

CMS payroll checks are required in a paperless form.

Lastly, all this is possible through outreach and cooperation of hardworking dedicated employees.

## **FY 2012 Program Goals:**

I-Cycle is in the process of restructuring and reinvigorating the recycling program for the State of Illinois. Wherever possible community rehab facilities within the State Use Vendor program are being utilized to service State owned and leased facilities at no cost to the State. Service includes the picking up of all traditional recyclables including paper (loose, shredded, white, and mixed), cardboard, plastic, and aluminum. The workshops will process the recyclables, using both skilled and unskilled (disabled) employees, and sell the commodities in order to assist in the funding of their programs.



Expand plastic recycling in the Springfield Government Offices through the new Springfield Cardboard Recycling Contract

I-Cycle continues to monitor the recycling market conditions and also the feasibility of expanded recycling programs throughout Illinois Government.

The Department of Central Management Services and the Illinois Green Governments Coordinating Council are seeking cooperative ways to green Illinois state government.

New recycling initiatives are continually being developed by I-Cycle.

## **I-CYCLE Program Statistics**

The Solid Waste Management Act (SWMA) directs the Department of Central Management Services (CMS) to implement recycling programs in state offices, ILCS 15/11, (Source: P.A. 95-657, eff. 10-10-07) Sec. 35. Environmental Plans Reporting Public Act 096-0074. (20 ILCS 3954/35) 2006 EO Executive Reorganization Act, 15 Sites range from those as large as the James R. Thompson Center in Chicago and the Willard Ice Building in Springfield to individual agency field offices statewide.

Paper and cardboard are the primary materials recycled through the program. Site output, vendor availability or limitation, and market fluctuations all play a role in determining what materials a site recycles. I-CYCLE coordinates with vendors in different regions to collect paper from state locations on a no charge/no pay basis: this means the vendor collects the material at no charge, keeping the proceeds in return. Since these collections are usually combined with the vendor's regular routes, weights for these sites are not available.



## **Comparison Statistics**

<b>Locations serviced</b>	<b>FY 2009</b>	<b>FY 2010</b>	<b>FY2011</b>
Paper	254	254	283
Cardboard	42	42	71
Plastic	7	7	36

# 2010 Recycled Paper Procurement Statistics

## Recycled Paper and Paper Products Summary

The following table summarizes the recycled paper and paper products procured by CMS for state agencies during the past fiscal year. Besides the office paper and envelopes purchased by the CMS Printing Unit, the Bureau of Strategic Sourcing and Procurement (BOSSAP) purchases paper products such as toilet tissue, napkins, and paper towels for state agencies.

Comparative numbers for FY2010 are as follows:

<b>FY10</b>	<b>Non-Recycled Content</b>	<b>Recycled Content</b>	<b>Total \$</b>	<b>% Recycled Products</b>
<b>Printing Unit : FY10 Paper</b>	4,058,653.42	1,308,594.54	5,367,247.96	24%
<b>Printing Unit: FY10 Envelope</b>	549,611.61	1,183,334.03	1,732,945.64	68%
<b>Printing Unit Totals</b>	4,608,265.03	2,491,928.57	7,100,193.60	35%
<b>Other FY10 Paper Products</b>	421,292.50	2,668,461.28	3,089,753.78	86%
<b>FY10 Total</b>	5,029,557.53	5,160,389.85	10,189,947.38	51%

*Note: In addition, FY10 outside printing contracts bid by CMS Printing Unit using recycled paper, Totaled \$806,862.65*

# 2011 Recycled Paper Procurement Statistics

## Recycled Paper Procurement Statistics

### Recycled Paper and Paper Products Summary

The following tables summarize the recycled paper and paper products procured by CMS for state agencies during the past fiscal year. Besides the office paper and envelopes purchased by the CMS Printing Unit, the Bureau of Strategic Sourcing (BOSS) purchases paper products such as toilet tissue, napkins, and paper towels for state agencies.

Comparative numbers for FY2011 are as follows:

<b>FY11</b>	<b>Non-Recycled Content</b>	<b>Recycled Content</b>	<b>Total \$</b>	<b>% Recycled Products</b>
<b>Printing Unit : FY11 Paper</b>	3,154,756.51	1,246,844.42	4,401,600.93	28%
<b>Printing Unit: FY11 Envelope</b>	10,045.13	1,026,145.01	1,036,190.14	99%
<b>Printing Unit Totals</b>	3,164,801.64	2,272,989.43	5,437,791.07	42%
<b>Other FY11 Paper Products</b>	246,363.53	2,465,747.71	2,712,111.24	91%
<b>FY11 Total</b>	3,411,165.17	4,738,737.14	8,149,902.31	58%

*Note: In addition, FY11 outside printing contracts bid by CMS Printing Unit using recycled paper, Totaled \$502,125.43*





**Offices of the following state agencies and entities are involved in I-CYCLE:**

*Civil Service Commission  
Comprehensive Health Insurance Commission  
Illinois Environmental Protection Agency  
Historic Preservation Agency  
Fourth District Appellate Court  
Illinois Board of Higher Education  
Illinois Community College Board  
Illinois Court of Claims  
Illinois Deaf and Hard-of-Hearing Commission  
Illinois Department of Agriculture  
Illinois Department on Aging  
Illinois Department of Central Management Services  
Illinois Department of Children and Family Services  
Illinois Department of Commerce and Economic Opportunity  
Illinois Department of Corrections  
Illinois Department of Employment Security  
Illinois Department of Financial and Professional Regulation  
Illinois Department of Human Rights  
Illinois Department of Human Services  
Illinois Department of Natural Resources  
Illinois Department of Public Health  
Illinois Department of Revenue  
Illinois Department of Transportation  
Illinois Department of Veteran's Affairs  
Illinois Emergency Management Agency  
Illinois Industrial Commission  
Illinois General Assembly  
Illinois Law Enforcement and Standards Training Board  
Illinois Occupational Information Coordinating Committee  
Illinois Planning Council on Developmental Disabilities  
Illinois Prisoner Review Board  
Illinois Rural Bond Bank  
Illinois State Police  
Illinois Student Assistance Commission  
Illinois Supreme Court  
Office of the Governor  
Office of the Lieutenant Governor  
Office of the Attorney General  
Office of the Secretary of State  
Office of the Comptroller  
Office of the Treasurer  
Office of the Auditor General  
State Appellate Defender's Office  
State Appellate Prosecutor's Office  
State Board of Education  
State Fire Marshal's Office  
State Retirement Systems  
Teacher's Retirement System*

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