

# Recycling & Recycled Paper Procurement Update

**State Fiscal Year 2009** 



State of Illinois Pat Quinn, Governor

James P. Sledge, Director

CMS Department of Central Management Services



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#### March 9, 2010

To the Honorable Members of the General Assembly:

I am pleased to submit the Recycling and Recycled Paper Procurement Update Report for Fiscal Year 2009.

In furtherance of our efforts to increase recycling activities at State government locations and specifically at sites managed by CMS pursuant to the Executive Reorganization Act (15 ILCS 15/11.), the CMS I-Cycle program, under the coordinated oversight of the Green Government Coordinating Council, shall expand its geographic and operational coverage in terms of participating facilities and the variety of recycled waste streams, thus saving energy and conserving resources.

In addition to our hands-on recycling activities, the Department of Central Management Services (CMS), through the State's procurement process negotiates master contracts for various recycled-content paper products, including paper (i.e., copy and print paper,) computer forms, envelopes, calendars and toilet tissue. The master contracts are used by State agencies, boards, commissions, and universities for their procurement needs. The CMS Bureau of Strategic Sourcing and Procurement (BoSSAP) continues to purchase other items with high recycled content, including laser printer cartridges, trash can liners, rerefined motor oil, and retread tires.

In fiscal year 2009, a new master contract was established for cradle-to-cradle recycled carpeting and carpet tiles. The carpet is at least 25% recycled content and the vendor must take it back for reuse or recycling at the end of its life.

The State and University Employees Combined Appeal (SECA) charity program chaired by CMS is a program to support charities that provide critical services to countless people less fortunate than us. In an effort to be sustainable and reduce cost, an electronic copy of the booklet and pledge form are now used instead of paper and also available at the SECA website.

CMS continues to recycle its surplus computers, cell phones and other electronic equipment to prevent leaks of mercury, lead and other toxins into the environment.

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

Sincerely,

James P. Sledge

Director



FY 2009 PROGRAM

**ACCOMPLISHMENTS:** 

- TELEPHONE BOOK RECYCLING OFFERED
- BOOK RECYCLING IN THE SPRINGFIELD STATE OF ILLINOIS (HARD BACK AND SOFT BACK BOOKS)
- PRINTER TONER RECYCLING
- PLASTIC RECYCLING OFFERED ON STATE CAPITOL COMPLEX.

THE FOLLOWING ITEMS ARE RECYCLED AT THE JAMES R. THOMPSON CENTER AND THE MICHAEL A. BILANDIC BUILDING IN DOWNTOWN CHICAGO.

- [1] PETE #1 SODA-ONLY BOTTLES.
- [2] HDPE CLEAR AND FROSTED MILK AND WATER JUGS
- [3] HDPE RIGID SIX AND 12 PACK RINGS (POP CARRIERS)
- [4] LDPE SOFT SIX, SEVEN AND 12 PACK RINGS (POP CARRIERS)

METALS: ALUMINUM, TIN, STEEL AND BI-METAL CANS, ALUMINUM FORMED CONTAINERS, ALUMINUM FOIL, STEEL PAINT CANS AND AEROSOL CANS

- PROGRAM FOR RECYCLING FLUORESCENT AND HIGH INTENSITY DISCHARGE (HID) LAMPS.
- ELECTRONIC RECYCLING OF SURPLUS COMPUTERS, CELL PHONES AND OTHER ELECTRONIC EQUIPMENT TO PREVENT LEAKS OF MERCURY, LEAD AND OTHER TOXINS INTO THE ENVIRONMENT.
- CMS PAYROLL CHECKS REQUIRED IN A PAPERLESS FORM.



# FY 2010 Program Goals:

Add recycling services of locations throughout field locations

Expand plastic recycling in the Springfield Government Offices contingent on the conditions of the recycling markets and also the feasibility of additional recycling services.

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 cooperatively ways to "green" Illinois State government.

# **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. 415 ILCS 20/3. 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.

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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** 

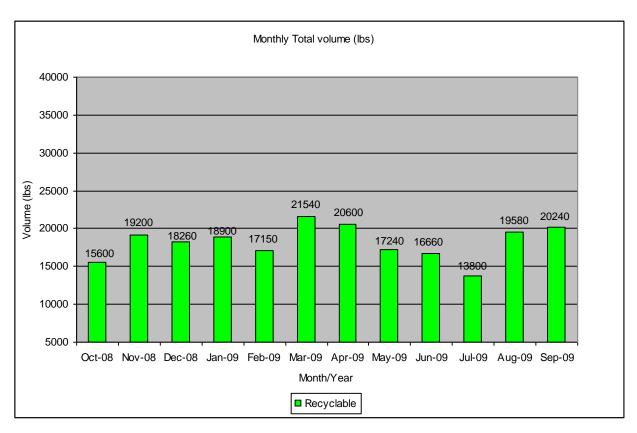
Fiscal Year 2008	Fiscal Year 2009
254	254
43,170	43,170
·	42
7	7
47	20

FY 2010 Projections	Number of overall participating sites:
	320

#### **Recycled Paper Procurement Statistics** Comparative numbers for FY2009 are as follows: Non-Recycled Recycled Recycled Products FY09 Content Content Total \$ Printing Unit FY 09 Paper 5,029,594.96 24% 3,842,966.43 1,186,628.53 FY 09 Env 856,349.81 614,846.64 1,471,196.45 42% 4,699,316.24 1,801,475.17 6,500,791.41 29% **Product Percents** ■ Paper ■ Env ■ Other Other FY 09 FY 09 Paper Products 712,846.00 2,736,769.00 3,449,615.00 79% FY 09 Total 5,412,162.24 4,538,244.17 9,950,406.41 46% Note: In addition, FY09 outside printing contracts bid by CMS Printing Unit using recycled paper, Totaled \$1,410,977.38.



# James R. Thompson Center Environmental Statement October 2009 – September 2009





### **Volume By Commodity**

Old Corrugated Containers: 88,108 lbs. Unsorted Office Paper: 130,662 lbs

Total: 218,770

### **Environmental Statistics**

Trees Saved: 1,860

Water Conserved: 765,730 Gallons Unreleased Pollutants: 6,563 lbs Cubic Yds. Not Landfilled: 328

Recyclable: 100%





# FY 2009 E-Waste

## Executive Order (#12-2006)

During FY09, more than 449 tons, or 30,231 surplus electronics/assets from 54 State agencies, boards, commissions, and universities were successfully recycled and diverted from Illinois landfills.

	Total
PRODUCT FAMILY	
ADDING MACHINE	350
CABINET	19
CARD READER	6
CD-ROM	6
COPY MACHINE	104
DOCKING STATION	322
FLOPPY DRIVE	0
JAZ DRIVE	5
KEYBOARD	38
LAPTOP	1066
LCD MONITORS	170
MICR READER	1
MISC. ITEMS	3248
MOBILE PHONES	64
MODEMS	285
MONITOR	5637
NETWORK CARD	0
NETWORKING	909
PDA	424
PHONE	67
PHONE EQUIPMENT	43
PIN PAD	22
PORT REPLICATORS	4

POS SYSTEM	0
POWER SUPPLY	1
PRINTERS	5546
PROJECTORS	82
SCALES	2
SCANNERS	573
SERVERS	402
SHREDDER	40
SIGNATURE PAD	12
SPEAKER	0
STORAGE SYSTEMS	117
SYSTEM (DESKTOP)	14640
TABLET LAPTOP	5
TAPE DRIVE	124
TAPE LIBRARY	3
TERMINAL	251
UPS	501
VCR	313
VIDEO CAMERA	1
ZIP DRIVE	219
TOTAL Qty Scrapped	30,231
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TOTAL Pounds Scrapped	899962

#### 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 Military Affairs 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 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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