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DEPARTMENT OF COMMERCE & ECONOMIC OPPORTUNITY

DCEO Non-Grant Assistance and Tools

IRA-SWANA-ILCSWMA Conference, June 19, 2015

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Illinois Energy & Recycling Office – Recycling Programs

Illinois Department of Commerce & Economic Opportunity

County Recycling Contacts

- DCEO maintains a list of county government recycling contacts at:

<http://www.illinois.gov/dceo/whyillinois/KeyIndustries/Energy/Recycling/Documents/CountyRecyclingCoordinatorsforWebSite9412.pdf>

We use this information to steer local inquires to the appropriate county official. Please visit this page and let us know if your information needs to be updated. Thanks.

DCEO's Small Business Development Centers (SBDC)

- ◎ SBDC's are located throughout the state and provide information, confidential business guidance, training and other resources to start-up and existing small businesses. Services include:
 - One-on-one business advice and management assistance
 - **Assistance with the development of business plans**
 - Help with accessing market information
 - Assistance with accessing business financing programs
 - Access to business education and training opportunities

<http://www.illinois.gov/dceo/SmallBizAssistance/BeginHere/Pages/SBDC.aspx>

Decision Makers' Guide to Solid Waste Management (US EPA)

- ◎ This guide contains technical and economic information to help recycling and solid waste management practitioners meet the daily challenges of planning, managing, and operating municipal solid waste (MSW) programs and facilities. Its primary goals are to:
 - Encourage reduction of waste at the source, and
 - Foster implementation of integrated solid waste management systems that are cost-effective and protect human health and the environment.
- ◎ The guide includes comprehensive chapters on the following topics: Public Education and Involvement; Facility Siting and Permitting Develop and Waste Management Program; Collection and Transfer; Source Reduction; Recycling; Composting; and Land Disposal

<http://www.epa.gov/waste/nonhaz/municipal/dmg2/index.htm>

Recycling Economic Information Study (2010)

- ◎ This Study (which we hope to update soon) presents both the direct economic impacts of the recycling and reuse industries in Illinois, as well as estimates of indirect and induced impacts. An attempt was made to model the indirect and induced impacts associated with all of the recycling, recycling reliant and reuse industries without double counting. Based on a “whole model approach” it is estimated that the combined direct, indirect and induced impacts of Illinois’ Recycling, Recycling Reliant and Reuse Industries are roughly responsible for:

<u>Impact Type</u>	<u>Jobs</u>	<u>Payroll</u>	<u>Gross Receipts</u>	<u>State and Local Taxes</u>
Direct Effect	40,000	\$1.5 billion	\$17.1 billion	\$564.3 million
Indirect Effect	34,000	\$1.2 billion	\$7.1 billion	\$234.3 million
Induced Effect	37,500	\$886 million	\$6.1 billion	\$201.3 million
Total Effect	111,500	\$3.6 billion	\$30.3 billion	\$1 billion

<http://www.illinois.gov/dceo/whyillinois/KeyIndustries/Energy/Recycling/Documents/Illinois%20Recycling%20Economic%20Impact%20Study%20Nov%202010%20Final%20Report.doc.pdf>

Illinois Commodity/Waste Generation and Characterization Study (May 2015)

- ◎ This report documents the types and quantities of materials generated in Illinois, the generating sectors, the quantities that are potentially recoverable and those that are otherwise landfilled. The study also sheds light on how much value there still is to capture and where it might be most economical to do so. This data can enable sound policy and program design, implementation and program analyses for both the public and private sector. The data can be used for strategic planning; developing legislative initiatives; evaluating effectiveness of current recovery efforts; targeting programs and educational efforts to advance recovery of commodities; providing guidance to state agencies and local governments; and aid in fulfilling the responsibilities under the Illinois Solid Waste Management Act, the Solid Waste Planning and Recycling Act, and the Illinois EPA Act by local governments or management districts.
- ◎ Illinoisans discard nearly \$1 millions a day of recyclable commodities!

<http://www.illinois.gov/dceo/whyillinois/KeyIndustries/Energy/Recycling/Documents/2015%20Waste%20Characterization%20Update%20FINAL.pdf>

Workplace Waste Reduction Toolkit (2010)

- ◎ The “Recycling Works: A Toolkit for Reducing Waste in the Workplace” resource guide was developed by Shaw Environmental with the support of a DCEO grant to IRA. The toolkit was designed to provide businesses, schools, universities, and other institutions with up-to-date information to evaluate and establish waste reduction programs that are compatible with operations, cost-effective, and sustainable. Waste reduction programs will vary due to the type, size, available resources, and constraints of each business or institution; as a result, this guide focuses on key concepts and general program design considerations.

<http://www.illinois.gov/dceo/whyillinois/KeyIndustries/Energy/Recycling/Documents/2010WorkplaceRecyclingToolkit.pdf>

Best Operational Practices Manual for MRFs and Recycling Drop-Offs

- DCEO in partnership with the Illinois Recycling Association (IRA) have worked to develop these manuals to further advance professional recycling in Illinois. The purpose and intent of the manuals is to assist those Illinois counties, cities and businesses that own/operate materials recovery facilities (MRFs) and recycling drop-offs to evaluate their operations in accordance of with Best Operational Practices (BOPs) improve processing efficiencies, reduce operating costs, increase the potential to improve revenues for the materials recovered, to reduce negative environmental impacts, and advance safety consciousness.

<http://www.illinois.gov/dceo/whyillinois/KeyIndustries/Energy/Recycling/Documents/Best%20Operational%20Practices%20Manual%20for%20Materials%20Recovery%20Facilities%20and%20Recycling%20Drop-off%20Facilities%20Nov%202010.pdf>

Food Scrap Composting Challenges and Solutions in Illinois Report

- The Report, issued in January 2015, was funded by the DCEO and authored by Illinois non-profit organization Seven Generations Ahead (SGA) on behalf of the IL Food Scrap Coalition (<http://illinoiscomposts.org/>). The report is designed to educate elected officials, composting industry stakeholders and advocates, and the public at-large about opportunities and strategies related to developing a robust food scrap composting industry in Illinois and is the culmination of national and regional research conducted on policies, programs, strategies, and economic development potential related to food scrap composting, and input through stakeholder forum.

<http://www.illinois.gov/dceo/whyillinois/KeyIndustries/Energy/Recycling/Documents/IL%20Food%20Scrap%20Coalition%20Report%20-January%202015.pdf>