# Indiana Department of Environmental Management



## **Annual Report**

July 1, 2012 through June 30, 2013

Prepared by:
Indiana Recycling Market Development
Program
July 2013



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The Recycling Market Development Program (RMDP) established under IC 4-23-5.5-14 provides financial and technical assistance to help Indiana businesses increase recyclable material manufacturing capacity, as well as increase the use of recycled content products. Promoting the concept of collecting, using, and producing recycled materials in Indiana is a means of supporting the agency's initiatives of job creation and economic stability leading to environmental stewardship of natural resources.

#### Recycling Market Development Grants

In June of 2012, Indiana released a total of \$500,000 for grants to aid private businesses to purchase equipment specifically needed to remanufacture recyclable materials into finished products or industrial feed stocks. The following five grants were awarded at the August 2, 2012 Recycling Market Development Board meeting.

- Apex Group, Inc. in Howard County \$75,000 to develop a Material Recovery Facility (MRF) that will cover the counties of Carol, Cass, Howard, Grant, Miami, Tipton and Wabash. The \$157,000 project will allow the company to double their workforce to 26 employees. The approximate throughput will be 300 tons per month; currently, they are diverting from the waste stream an estimated 3,560 tons annually of mixed materials, including plastic, glass, and aluminum.
- Denney Excavating, Inc. in Marion County \$100,000 to expand plant operations for processing Construction and Demolition (C&D) debris. A mobile crushing unit will be purchased and used on-site at demolition projects to generate backfill material from brick, concrete and cinder blocks. Four new jobs will be created as a result of the \$410,000 expansion. An estimated 200,000 tons of C&D waste will be diverted from landfills annually.
- Earth First, LLC in Allen County \$100,000 to expand operations at its Fort Wayne facility to include a C&D Recycle Center and Transfer Station. The \$1.4 million investment also will allow the company to expand markets in Northeast Indiana by opening its services to the general public. Earth First will add 12 workers and expects to divert about 19,000 tons of material per year.
- Reflective Industries, LLC in Jay County \$200,000 to expand glass recycling operations at the Dunkirk facility. The company is investing \$760,906 to purchase machinery that will allow the plant to extract glass from MRFs and other recycling processors that otherwise would not be considered recyclable and then enter the waste stream. They expect to add 8 employees, after the expansion is complete. The project technology will yield furnace ready cullet, diverting annually an estimated 84,000 tons of glass, as well as 21,000 tons of paper, and 5,000 tons of plastic and steel combined.
- US Greenworks, LLC in Lake County \$25,000 to reuse granite remnants from fabrication companies in Indiana. Products are manufactured into landscaping pavers, split stone veneer tile, mosaics, and jewelry. The company will work with a local special needs workforce to add 50 part time employees to their operations. This also will allow US Greenworks to annually divert more than 250 tons of granite countertop from landfills.

#### Funding and Revenue

Funding for the Program comes from the Solid Waste Management Fee--a \$0.50 per ton charge on final disposal of solid waste at a landfill or incinerator. The Solid Waste Management Fund receives \$0.25, and the other half of the Solid Waste Management Fee is deposited in a separate fund: the Recycling Promotion Assistance Fund (RPAF), which supports the RMDP. Funding decisions for the RMDP projects are approved by the Recycling Market Development Board.

The total revenue received for the RPAF for FY 2013 was \$3,743,651, including Solid Waste Management Fee allocations of \$2,666,894.96 and \$1,076,755.92 in loan repayments<sup>1</sup>.

#### Suspension of Recycling Grant and Loan Programs

In 2008, IDEM suspended many state-funded grant and loan programs, including those for business and community recycling grants. In 2010, \$500,000 was released by the state for business recycling grants through the RPAF. This amount was also released for FY 2012 and FY 2013. Community recycling grants, funded through the Solid Waste Management Fund, remain suspended, including those for schools and local governments.

#### Summary

The Office of Compliance Support staff continue to further recycling's environmental and economic benefits by offering to help all Hoosiers through technical and financial assistance: whether businesses wishing to set-up shop or citizens needing guidance to find sellers and processors of recyclable goods.

For more information about recycling in Indiana and recycling resources, please visit the *Recycle Indiana* website at <a href="http://www.in.gov/recycle/index.htm">http://www.in.gov/recycle/index.htm</a>.

<sup>&</sup>lt;sup>1</sup> The revenue, fee allocation and repayment amounts are from IDEM's Finance Division Legal Fund Analysis Report for June 30, 2013.