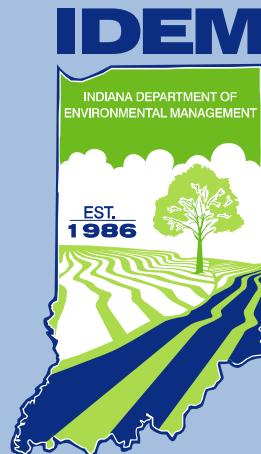


FY
2014

Indiana Department of Environmental Management



Annual Report

July 1, 2013 through June 30, 2014

Prepared by:
Indiana Recycling Market Development
Program
July 2014



Table of Contents

Recycling Market Development Grants.....	3
Funding and Revenue.....	3
Suspension of Recycling Grant and Loan Programs.....	4
Summary	4

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 2013, Indiana released a total of \$600,000 for grants to aid private businesses to purchase equipment specifically needed to remanufacture recyclable materials into finished products or industrial feed stocks. The following grant was awarded at the August 1, 2013 Recycling Market Development Board meeting with the understanding that the remaining \$500,000 would be released at a later date.

- **Qumpus, Inc. (Better World Books)** - \$100,000 to purchase software and equipment to further automate the system to track book inventory and increase collection/sales capacity by more than 28%. The company collects books from a variety of sources for resale, redistribution and global literacy programs. A higher percentage of books will also be available for reuse through donation or resale with an estimated increase of 4.4 million books per year. Total project cost - \$200,000; Jobs created - 57; Estimated annual waste diverted - 10,856 tons of paper.

In November 2013, Indiana released the remaining \$500,000 and the following grants were awarded at the November 7, 2013 Recycling Market Development Board meeting.

- **Ace Recycling** – \$50,000 to expand their e-waste recycling facility to accommodate additional material from the surrounding area and keep the materials local. The company is an R-2 certified e-waste recycler, classified as a collector, recycler and demanufacturer. The funding will assist with the purchase of conveyors, cross belt magnets, forklift, and scales to improve the flow of materials. Total project cost - \$314,000; Jobs created - 6 to 8; Estimated annual waste diverted – 1,756 tons (e-waste, steel and aluminum).
- **Green Plus Plastics** – \$150,000 to purchase additional extruding equipment and wash line to increase their production of recycled resin pellets. Total project cost - \$800,000; Jobs created - 7; Estimated annual waste diverted - 6,000 tons of plastic.
- **Eskay Enterprises, Inc. (Legal Chop Shop)** – \$25,000 to purchase a forklift, rack system, pallets and storage boxes for this reuse operation for end of life vehicles. The business salvages the parts for resale, keeping automobile components out of landfills. Total project cost - \$400,000; Jobs created - 3; Estimated annual waste diverted - 87 tons including aluminum, glass, steel and plastic.
- **Midwest Veal** – \$50,000 to update their current manufacturing facility and expanding their recycling/reuse efforts in partnership with Mead Johnson. The company wishes to purchase a compression auger, feed conveyor, and equipment to reclaim baby formula from its packaging and reuse for animal feed. Total project cost - \$206,591; Jobs

created - 12 new contractors and 3 new general laborers; Estimated annual waste diverted - 750 tons of food product, as well as steel and paper.

- **Plastic Recycling** - \$150,000 to purchase and install additional equipment that would allow them to recycle plastic waste from presort facilities or industrial sources. The project will focus on producing recycled resin pellets used in the manufacturing of Styrofoam products like cups, plates, and packing materials. Plastic Recycling Inc. was awarded \$100,000 for a similar project in 2011. Total project cost - \$664,344; Jobs created - 10; Estimated annual waste diverted - 4,039 tons of plastic.

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 revenue from Solid Waste Management Fee allocations received for the RPAF for FY 2014 was \$2,710,800¹. Loan repayments received for FY 2014 totaled \$446,290.11.

Suspension of Recycling Grant and Loan Programs

In 2008, IDEM suspended many state grant and loan programs funded through the Solid Waste Management Fee, including those for recycling. Community recycling grants 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 <http://www.in.gov/recycle/index.htm>.

¹ The fee allocation amount is from IDEM's Finance Division Legal Fund Analysis Report for June 30, 2014.