

FY
2017

Indiana Department of Environmental Management



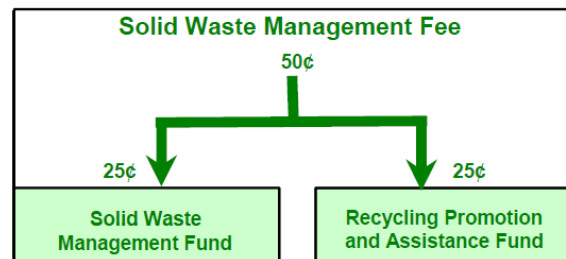
Annual Report

July 1, 2016 through June 30, 2017

Prepared by:
Indiana Recycling Market Development
Program
July 2017

The Recycling and Reporting Section within the Office of Program Support provides financial and technical assistance to develop recycling activities through two means: the Recycling Grant Program (IC 13-20-22-2) and the Recycling Market Development Program (RMDP) (IC 4-23-5.5-14). These programs work to reduce solid waste disposal and increase Indiana’s recyclable material manufacturing capacity, as well as increase the use of recycled content products by working with local units of government, solid waste management districts, schools, not-for-profits, businesses, and recycling industries. 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.

Funding for the Programs comes from the Solid Waste Management Fee--a \$.50 per ton charge on final disposal of solid waste at a landfill or incinerator. Accordingly, the Solid Waste Management Fund receives \$0.25, which supports the Recycling Grant Program. This Program has assisted communities by allocating funding for Public Recycling, Education and Promotion Grants, and, School Recycling Learning Grants.



The other half of the Solid Waste Management Fee is deposited in a separate fund: the Recycling Promotion Assistance Fund, which supports the Recycling Market Development Program. The RMDP offers grants to eligible Indiana business. Funding decisions for the RMDP projects are approved by the Recycling Market Development Board.

Total revenue received for the Solid Waste Management Fund for FY 2017, was \$701,376; and the total revenue for the Recycling Promotion and Assistance Fund for FY 2017 was \$1,547,777.

Eight Indiana companies received grant funding totaling \$1 million to expand recycling in Indiana in 2016. The companies’ efforts totaled a combined \$2 million commitment to their operations, benefiting the environment and potentially helping the state reach its recycling goals. The companies and their grant award are listed below:

- **City of Shelbyville, Shelby County** – \$118,250 to initiate its first curbside recycling program which will include collecting commingled recycling products at potentially 5,500 homes within the city. Recyclables will be collected by the City of Shelbyville Street and Sanitation Department employees on a weekly basis. Currently, the Sanitation Department provides curbside trash service to all city residents with a voluntary paper recycling program. Their goal is to provide all 19,121 residents of Shelbyville with a full service, convenient program to exponentially increase recycling participation and to significantly lower the amount of refuse taken to the landfill.
- **East Terra Plastics LLC, Marion County** – \$250,000 to initiate a statewide agricultural plastics collection, processing and marketing project. Agricultural plastics or “ag plastics” covers a wide variety of products and plastic types including pesticide and herbicide handheld containers, film, nursery pots, large plastic drums, and intermediate bulk container (IBC) totes. East-Terra’s role

will be to develop an “ag plastic” wash/grind processing line, an IBC tote and drum wash line, and hold statewide collection events.

- **Indiana Recycling Coalition and Strategic Materials, Marion County** – \$22,585 to be used for equipment, management services and outreach materials to initiate a central Indiana metro area glass recycling project to collect more high-quality, uncontaminated glass from bars and restaurants within four strategic and popular business districts in the region. The goal of the project is to substantially expand glass recycling in central Indiana.
- **Lake County Solid Waste Management District, Lake County** – \$179,150 to purchase equipment to start Indiana’s first publicly-operated pre-consumer food waste composting program. The facility proposes to compost approximately 60 tons of pre-consumer food waste and 18,000 tons of leaves annually. U.S. EPA estimates food waste makes up 21 percent of the municipal solid waste stream. The project is expected to bring in revenues of approximately \$120,000 per year.
- **Monroeville Box, Pallet & Wood Products LLC, Allen County** – \$85,547 to purchase equipment that will allow the company to become a zero waste company. The new equipment will allow the entire recycling process, from waste acquisition to a salable product, to be conducted in a single recycling stream that requires no further processing before the product is sold to the final customer. An estimated 2,011 tons of recycled material annually will be used in manufacturing instead of being sent to the landfill.
- **Plastic Recycling 2, Marion County** – \$250,000 toward the purchase of an extruder and screen changer which will allow the company to begin recycling foam and rigid plastic food containers including cups, plates and more. This improvement will divert these products from landfills and repurpose them by putting them through the company’s proven extrusion process.
- **Rumpke, Jackson County** – \$87,425 to develop a recycling collection point at the Rumpke Medora Landfill, located in Medora, Indiana. The project will include the construction of a 5,540 square foot pad with an enclosure to protect a horizontal baler as well as loose, single stream recycling services for both residential and commercial entities in adjacent counties. Rumpke will provide a compactor unit with a receiver box and a horizontal baler with infeed conveyor to support this project.
- **Secure Core Solutions, Marion County** – \$7,043 for the purchase of a baler to help capture recyclable materials that can be purchased by processors. This equipment will allow staff to manage materials and learn an environmental trade while assisting the Help the World Foundation better manage their recyclables. Secure Core Solutions provides recycling and secure document destruction services to customers nationwide and is a NAID and R2/RIOS certified e-waste recycler.

Throughout 2016 and heading into 2017, the RMDP strides to expand grant opportunities by opening the eligibility criteria to include projects from not for profits, solid waste management districts, municipalities, schools, and businesses. Proposals focus on reuse, reduction, and recycling methods that result in an increase in recyclable material collection, a reduction in municipal solid waste shipped for final disposal, and/or improve partnerships with communities. Such efforts not only have positive economic impacts, but increase public awareness of recycling opportunities through tangible outreach and education efforts.

For more information about recycling in Indiana and recycling resources, please visit the *Recycle Indiana* Web site at: www.recycle.in.gov.