



Indiana Department
of Environmental
Management

Fiscal
Year
2025

Recycling Market Development Program Annual Report

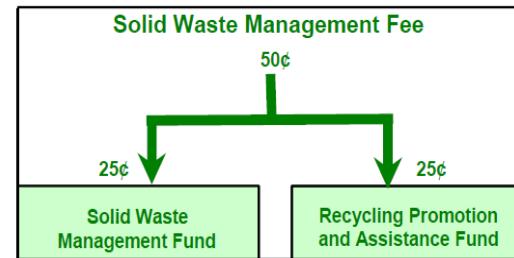
July 1, 2024 through June 30, 2025

Prepared by:
Indiana Recycling Market
Development Program

November 2025

The Recycling, Education, and Quality Assurance Section within the Office of Program Support provides financial and technical assistance to develop recycling activities through the Solid Waste Management Fund (SWMF) (IC 13-20-22-2) and the Recycling Promotion Assistance Fund (RPAF) (IC 13-20-22-1), which funds the Recycling Market Development Program (RMDP) (IC 4-23-5.5-14). The RMDP works to reduce solid waste disposal, increase Indiana's recyclable material manufacturing capacity, and increase the use of recycled products by working with local units of government, solid waste management districts, schools, nonprofits, businesses, and recycling industries. Promoting the concept of collecting, using, and producing recycled materials in Indiana supports the agency's initiatives of job creation and economic stability. The Community Recycling Grant Program (CRGP) replaced SWMF grants in 2019. CRGP promotes recycling, waste reduction, management of yard waste, and household hazardous waste.

Funding for the SWMF and RPAF comes from the Solid Waste Management Fee (IC 13-20-22-1). The fee consists of a charge of \$0.50 per ton on solid waste, which includes municipal solid waste (MSW), non-MSW, and construction and demolition debris (C&D) for final disposal at Indiana MSW landfills and incinerators. According to statute, the revenues are evenly deposited into the SWMF and the Recycling Promotion and Assistance Fund (RPAF). The SWMF supports the CRGP. The RPAF supports the RMDP.



**TOTAL REVENUE RECEIVED FOR
THE RPAF FOR FISCAL YEAR
2025 WAS \$2,539,628.95**

To support IC 4-23-5.5-14 goals of promoting and assisting recycling throughout Indiana by focusing on economic development efforts, the RMDP offers grants to eligible Indiana businesses, local government, solid waste management districts, schools, and nonprofit organizations. Funding decisions for the RMDP projects are approved by the Recycling Market Development Board.

Six Indiana organizations received grant funding last year totaling \$2 million to expand recycling in the Hoosier state. The joint effort represents over \$4.8 million in expected total investments that will benefit the environment and economy. These projects increased the amount of recycling for residential recyclables including glass, plastic, and cardboard from MSW, as well as plastic film, organic waste, and industrial food waste by approximately an additional 42,100 tons per year.

- **Frankfort Plastics Inc., Clinton County** – \$500,000 to purchase a densifying line and eddy current separator to increase the processing capacity of low-grade plastic films in preparation for chemical recycling. This investment will result in approximately 3,300 additional tons of material diverted from landfills annually.

- **Indianapolis Airport Authority (IAA), Marion County** – \$181,538 to purchase new dual- stream recycling and trash receptacles to improve recycling participation at the airport. The IAA anticipates the new receptacles will allow them to achieve a 15% recycling rate resulting in an estimated 273 tons of recycled materials diverted from landfills per year.
- **Waste Management of Indiana LLC, Marion County** – \$500,000 towards the purchase of glass recycling equipment to recover, clean and divert 23,400 tons of glass per year from their single stream recycling operations. With the new equipment, the company should be able to directly supply clean glass material to Indiana-based manufacturers and end markets.
- **Purdue University, Tippecanoe County** – \$69,080 to purchase a tractor and windrow turner to expand their composting operation's capacity allowing them to include additional organic materials. The new equipment will allow the university to divert an average of 90 additional tons of organic waste from entering landfills each year.
- **Richmond Sanitary District, Wayne County** – \$249,382 towards the purchase of a compactor and baler to expand its list of recyclable materials including plastic containers (#3-#7) and provide additional curbside recycling services to neighboring communities. In addition, the district will use part of the funds towards an education and outreach campaign to market their services to more communities to increase diversion from landfill by an additional 120 tons in the first year.
- **Smith Creek, Floyd County** – \$500,000 towards de-packaging equipment and site improvements that will allow the company to process packaged food waste from grocery store chains and prepare the organic waste for composting. The project would divert an estimated 15,600 tons of food waste from landfills annually and enhance the quality of the soil amendments and compost produced at their facility.

Two million dollars was awarded from the Recycling Market Development Program in Fiscal Year 2025.

The Central Indiana Waste Diversion Project (CIWDP) was established by HEA 1226 in 2022 and was renewed for a second round by HEA 1512 for 2023. The CIWDP was established for purposes of determining the most practical and effective means of diverting recyclable materials from waste streams for the purpose of commercial reuses (IC 13-20-26). With the release of the additional funding opportunity, in fiscal year 2025, the Recycling Market Development board awarded five central Indiana organizations a total of \$3,700,000 to expand central Indiana's recycling infrastructure representing an additional 12.9 million total investment and an additional final disposal diversion of over 68,900 tons/year.

- **American Metals** – Awarded \$911,519 towards the purchase of equipment for magnet and battery shredding lines that will disassemble and process magnets, batteries, and ferrous metals from items including EV motors, power tools, and windmill turbines. The process will separate and conserve valuable critical and rare earth elements for future use in manufacturing. At full capacity, the lines would process 3,000 tons of battery material and 12,000 tons of magnet material annually. Currently, most waste of this type is shipped overseas for processing.
- **Electronic Recyclers International, Indiana, Inc. (ERI)** – Awarded \$1,000,000 to expand their solar panel collection opportunities. ERI will purchase proprietary solar panel recycling equipment that will allow safe dismantling and improved material recovery for a wide variety of solar panels. Only one other location in the U.S. provides this service. At the current rate of solar panel waste generation, the project will recycle an additional 250 tons annually.
- **Heidelberg Materials Inc, US** – Awarded \$500,000 to implement the "ConcreteCycle Indiana" project through the purchase of a closed-circuit plant and conveyors. This innovative concrete and rebar recycling project is designed to prevent the unnecessary disposal of valuable construction materials by diverting 75,000 tons of the material annually.
- **Indiana Oxygen Company** – Awarded \$500,000 to purchase excavating, powder handling, and

drying equipment to process calcium hydroxide (lime) waste by-product material from the company's holding pond. The dry product would then be provided to high-demand industries including Indiana farmers, power plants, wastewater treatment plants, highway departments, and others. The holding pond has the potential to recover 74,000 tons of waste by-product.

- **Republic Services** – Awarded \$788,481 to purchase an optical sorter for PET plastic which is commonly used for beverage bottles. The equipment would enhance sorting accuracy and handle increased volumes of all plastic material types received at the facility. The new equipment is anticipated to divert an additional 410 tons of plastic material annually.

The CIWDP projects demonstrate direct connectivity in diversion of valuable raw materials for procurement to identified Indiana end markets as a commodity. As a result, these projects will benefit Indiana's economy through increased infrastructure for recycling, job creation, and helping to solve local supply chain and production issues. Upon completion of the projects, they will serve as examples that can be replicated throughout the state.

Since 2008, the RMDB has awarded \$22.4 million in funding for 145 projects, created an estimated 1,655 jobs, and diverted an additional million and a half tons of recyclable materials, annually. Types of materials include residential recycling, C&D debris, wood waste & organics, and plastic film. The included map shows the locations for grant funded projects in FY 2025.

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

www.recycle.IN.gov .

"IDEM is recognized as the leader in Indiana for recycling advocacy and growth. IDEM staff provides guidance to residents and assists SWMDs with development of greater access and participation in recycling activities throughout the state. This partnership with businesses and industries through this grant program is an important component to increase recycling opportunities in Indiana."

-Rumpke of Indiana, LLC

Fiscal Year 2025 Recycling Market Development Program Grants

Indiana Department of
Environmental Management

RECYCLING MARKET DEVELOPMENT PROGRAM

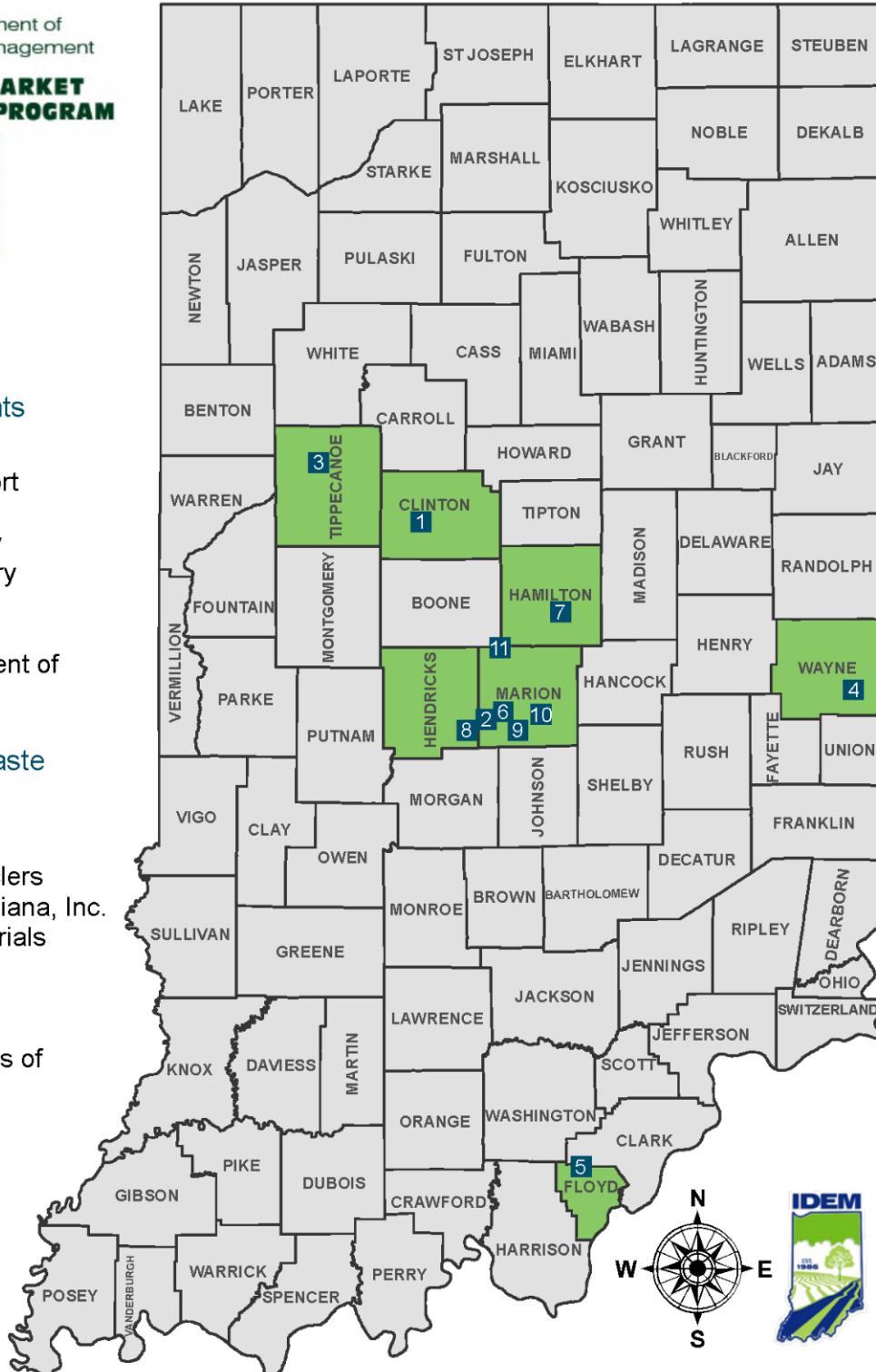


Recycling Market Development Grants

1. Frankfort Plastics
2. Indianapolis Airport Authority
3. Purdue University
4. Richmond Sanitary District
5. Smith Creek
6. Waste Management of Indiana, LLC

Central Indiana Waste Diversion Grants

7. American Metals
8. Electronic Recyclers International, Indiana, Inc.
9. Heidelberg Materials Inc., US
10. Indiana Oxygen Company
11. Republic Services of Indiana, LP



Map Author: IDEM OPS, 4/30/25

This map is intended to serve as an aid in graphic representation only. This information is not warranted for accuracy or other purposes.