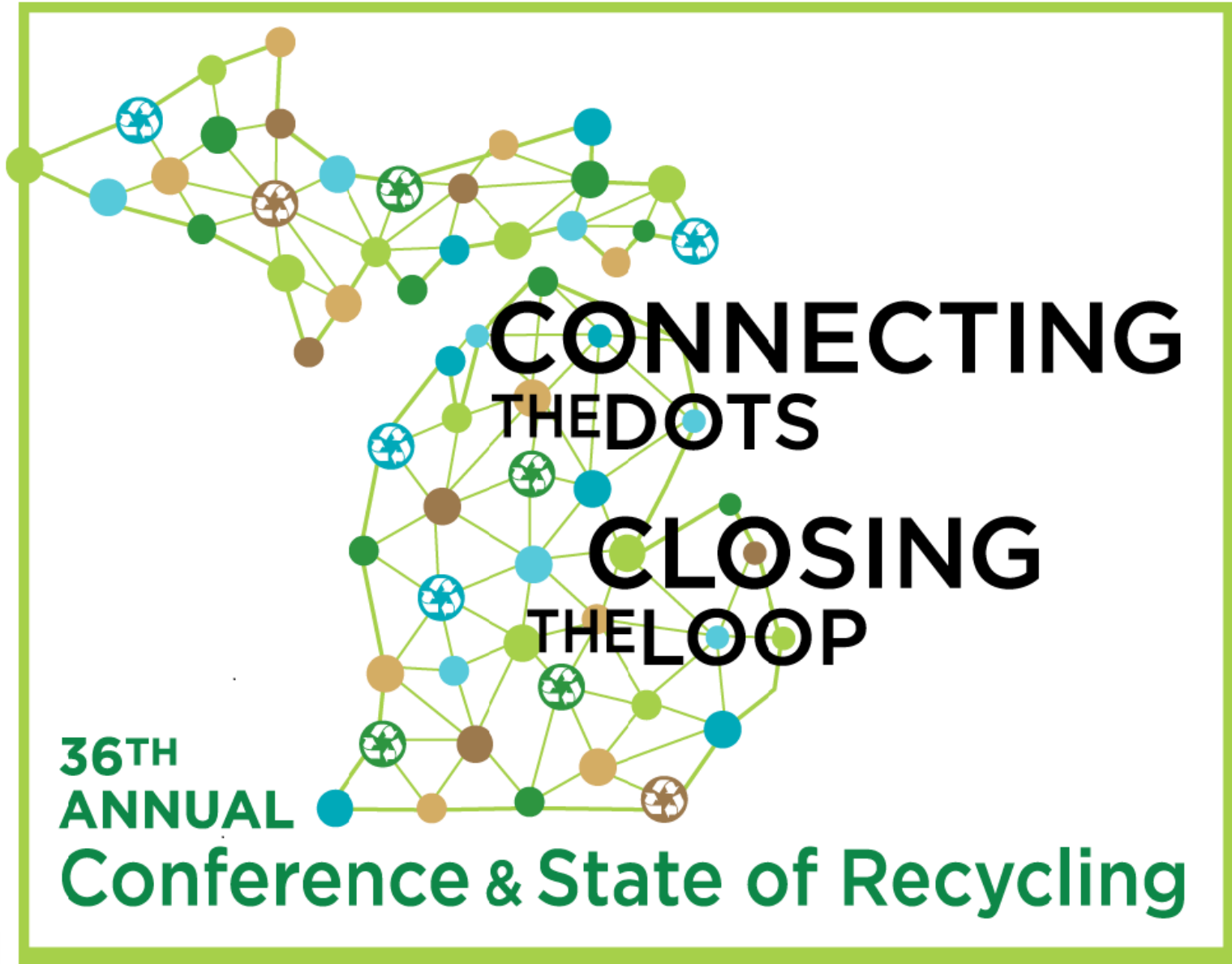


DEE 



**CONNECTING
THE DOTS**

**CLOSING
THE LOOP**

**36TH
ANNUAL
Conference & State of Recycling**

Five Priorities for Growth

- Update solid waste law to focus on reuse rather than disposal
- Inform and engage residents on the importance of recycling
- Establish funding model to ensure success
- Grow markets in Michigan for recycled materials
- Increase recycling in state facilities



MICHIGAN
Recycling Initiative



Thank you to our FY 17 Voluntary Reporters!

- Alpena Resource Recovery Facility
- Bedford Township Recycling Center
 - Bellevue Township
 - Calhoun County Recycling
- Clarence Township Recycling Center
 - Dana Driveshaft Manufacturing
 - Dana Thermal Products
- Delta Solid Waste Management Authority
 - Delta Township Recycling Center



Thank you to our FY 17 Voluntary Reporters!

- Eaton County Department of Resource Recovery
 - Eaton Rapids Recycling Center
 - Family Farm and Home
 - Grand Ledge Recycling Center
 - Mount Pleasant
 - One World Center Clothes Collection
 - Recycle Livingston
- Wayne County Department of Public Services

DEQ Waste Reduction & Recycling Grants

Over \$2,600,000 since 2014

- **2014: \$250,000** – 3 projects (recycling data studies & BMPs)
- **2015: \$635,500** – 14 projects (infrastructure & education)
- **2016: \$691,800** – 9 communities (curbside carts), 4 projects (food waste reduction & diversion)
- **2017: \$534,242** – 29 projects (infrastructure & education)
- **2018: \$575,000** – 2 communities (curbside carts)



2016 DEQ Recycling Grants

Community	Grant Offer
Lathrup Village	\$23,447
Ferndale	\$28,866
Berkley	\$44,900
Pleasant Ridge	\$16,640
Beverly Hills	\$52,379
Oak Park	\$69,621
Birmingham	\$44,638
Hazel Park	\$92,435
Clawson	\$77,074
TOTAL	\$450,000



These grants helped to catalyze a larger, regional, \$12.8 million dollar project through the Southeastern Oakland County Resource Recovery Authority (SOCRRA) and its member communities. This project included providing carts to over 100,000 households and major upgrades to the recycling processing facility.

2017 Recycling Grants



WAYNE STATE UNIVERSITY RECYCLING

YES PAPER, CARDBOARD, PLASTIC CONTAINERS, METAL CANS & GLASS BOTTLES

NO FOOD, BEVERAGES, BOOKS, STYROFOAM, NAPKINS, TISSUES OR PAPER TOWELS.

Do your part today, for a greener future tomorrow.



JAMES L. LOCKWOOD TRANSFER STATION

New balers to help with recycling effort

By Andrew King
aking@hillsdale.net

JEFFERSON TWP. — The James L. Lockwood Transfer Station welcomed a couple of big, green additions to its fleet of machinery this week as two new balers were installed on Wednesday afternoon. "It's to add to our line," said Jefferson Township treasurer, Jim Lockwood, for whom the station is named. "We're running short of space and balers are cheaper than building buildings."

The new balers were atypically cheap given that the transfer station received a Recycling Infrastructure Grant from the Department of Environ-

mental Quality which covered 75 percent of the cost of the purchase. Lockwood said that amounted to roughly \$19,000.

"They're up-and-running today," Lockwood said on Thursday morning. "We got everything working."

The new balers will break down number two plastic and will open up one of the station's other machines to bale paper. The station has three other balers, for a total of six, which bale number one plastics, cardboard and boxboard.

Lockwood said, "It's a great addition to our fleet."



MRE Electric's Jim Felske works to get one of two new balers up and running at the Jefferson Transfer Station on Wednesday afternoon. (ANDREW KING PHOTO)



Sanilac County Recycling Center

150 Orval Street, Sandusky, MI 48471
Open Monday - Thursday 7:00 am - 2:00 pm

Drop off available 24 hours - 7 days a week
www.sanilacounty.net | 810-648-3590



Tuscola County Recycling Facility

1123 Mertz Road (M24), Caro, MI 48723
Open Monday - Friday 8:00 am - 4:30 pm

Find us on Facebook - Tuscola County Recycle
www.tuscolacounty.org | 989-672-1673



DEQ Recycling Grant Program
www.recyclesearch.com/michigan-directory

DEQ Scrap Tire Grants:

- **2018 Scrap Tire Clean-up - \$1,204,428**
 - 74 community clean-up projects and 10 private sites
- **2018 Scrap Tire Market Development - \$2,201,668**
 - 10 Rubber Modified Asphalt (RMA) Road Paving Projects and a market development study



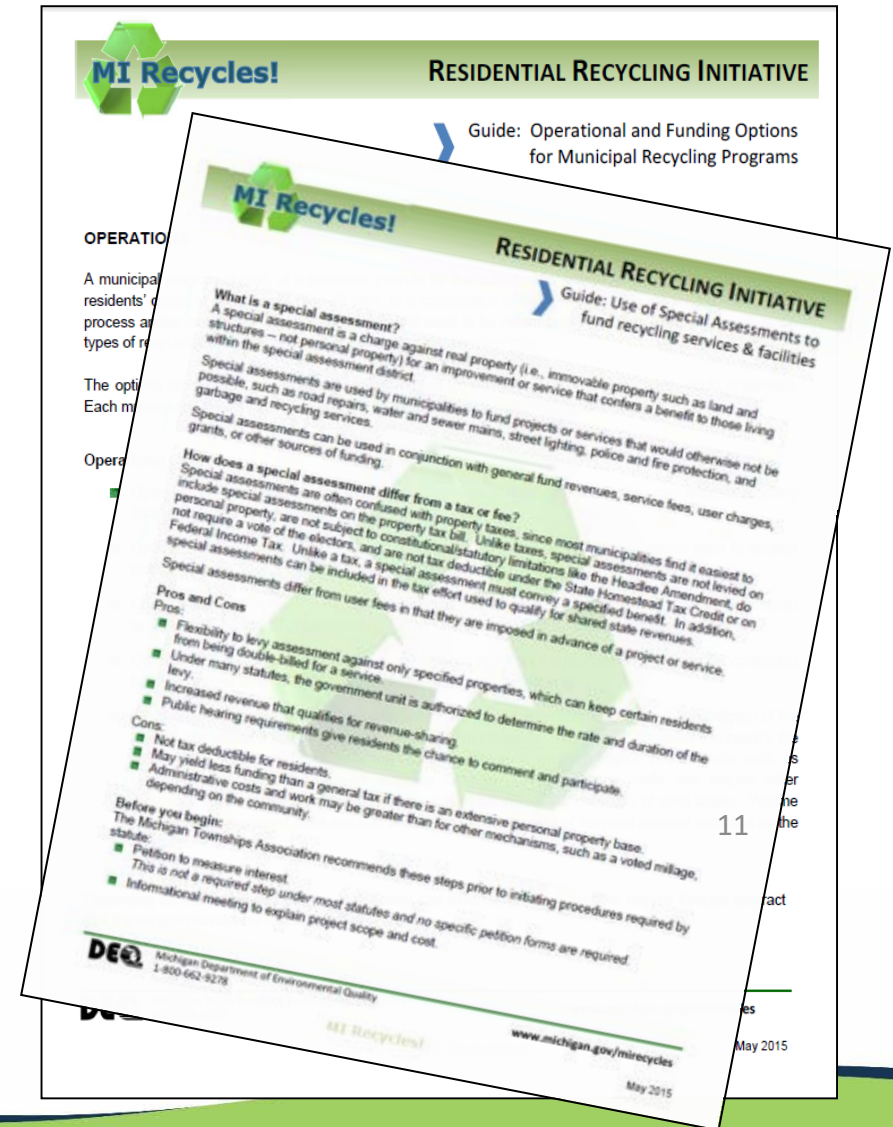
State Education Resource Materials

- MDEQ Minute- Recycling! (YouTube) Recycling 101
- Why Does Recycling Cost Money?
- Why recycling matters for your community
- You can make a difference!
- Guide: Operational and Funding Options for Municipal Recycling
- Guide: Use of Special Assessments to Fund Recycling Services
- **Have a specific need? Reach out to us.**



Sustainable Funding Mechanisms

- Communities across Michigan use a variety of techniques. When considering a program, one of the first steps is identifying the funding source.
- Review guides, discuss with neighboring communities, discuss with your service provider, and survey the community to gain support for the program.



State Resources

- State of Michigan DEQ
 - Grants
 - Education resources
 - Technical assistance
 - Connections
 - Tracking tools, RecycleSearch Database
 - Online archive of webinars
 - www.michigan.gov/mirecycles
- Michigan Recycling Coalition
 - Education resources
 - Technical assistance
 - Connections
 - www.michiganrecycles.org
- Service providers and materials recovery facilities



National Resources

- **The Recycling Partnership**
 - Grants
 - Education resources
 - Technical assistance
 - National expertise
- **Keep America Beautiful**
- **Closed Loop Fund**
- **Sustainable Packaging Coalition**



P2 Integrated Assessment Program

Free, confidential Integrated Assessment to assist businesses and communities with their sustainability goals

Benefits Include:

- Increase efficiencies and cost savings
- Eliminate/minimize waste streams
- Conservation of energy and water resources
- Mitigate risks and the potential for noncompliance

For more information contact the Assessment Coordinator:

Nate Hude at huden@Michigan.gov or 517-285-7847

