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GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF
ENVIRONMENT, GREAT LAKES, AND ENERGY
LANSING



LIESL EICHLER CLARK
DIRECTOR

VIA EMAIL

TO: Senate Appropriations Committee Members
House Appropriations Committee Members

FROM: Aaron B. Keatley, Chief Deputy Director 

DATE: December 27, 2022

SUBJECT: Report on Renewing Michigan's Environment Program for Fiscal Year 2022

In accordance with Section 51g(5) of 2018 PA 588, attached is the Department of Environment, Great Lakes, and Energy's (EGLE) report on Renewing Michigan's Environment Program for fiscal year 2022.

If you need further information, please contact Paul McDonald, Director, Finance Division, at 517-284-5003; or you may contact me at 517-512-5992.

Attachment

cc/att: Kathryn Summers, Director, Senate Fiscal Agency
Mary Ann Cleary, Director, House Fiscal Agency
Christopher M. Harkins, Director, State Budget Office
Joe Fedewa, Legislative Affairs, Governor's Office
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MICHIGAN DEPARTMENT OF
ENVIRONMENT, GREAT LAKES, AND ENERGY

Legislative Report

REPORT ON RENEWING MICHIGAN'S ENVIRONMENT PROGRAM

Report Period:
Fiscal Year 2022

Authority:
Section 51g(5) of 2018 PA 588

Overview

In December 2018 the Legislature established the Renewing Michigan’s Environment Program (Program) through 2018 PA 588. The Program is funded by \$69.0 million annually from tax revenue and is to be used for three specific purposes: environmental cleanup and redevelopment (65%), recycling (22%), and waste management (13%).

During fiscal years 2020 and 2021, the Program was impacted by the global pandemic and the resulting economic slowdown. Several Executive Directives were issued to accommodate the slowdown, causing spending and hiring to be hindered. The programmatic goals for the Program remain important to the Department of Environment, Great Lakes, and Energy (EGLE) and will work to adjust as the economy recovers.

Beginning Fund Balance

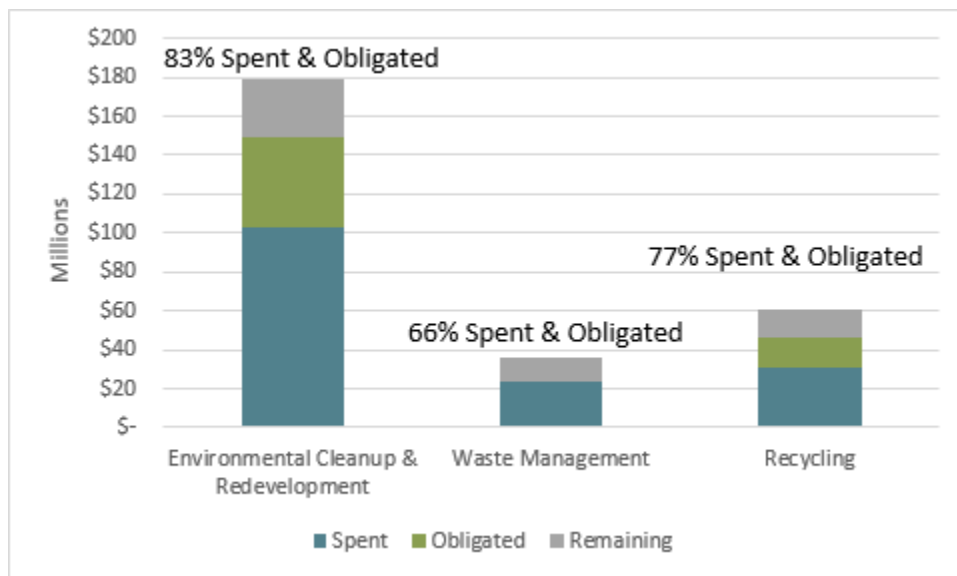
To begin fiscal year 2022 on October 1, 2021, the Program had an unobligated fund balance of \$39.3 million, which carried forward from the previous fiscal year.

Revenues

In fiscal year 2022, \$69.0 million in tax revenue was received in the Renew Michigan Fund, along with \$780,600 in interest earnings.

Expenditures

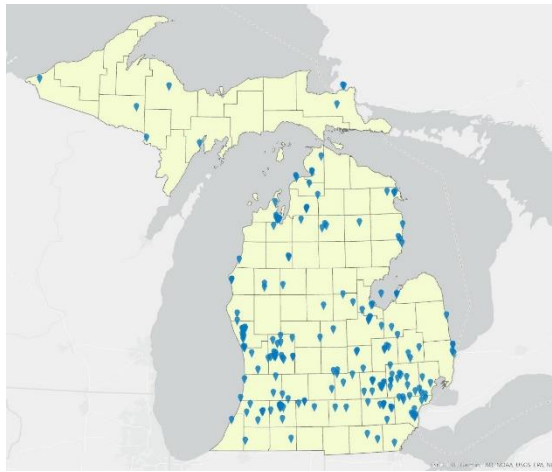
As of September 30, 2022, EGLE has spent and obligated 80% or \$219.1 million of the annual allocations of \$275.5 million since its inception in fiscal year 2019.



For fiscal year 2022 only, EGLE spent and obligated \$102 million against current and prior year projects that continued from previous years.

Environmental Cleanup and Redevelopment

EGLE has partnered with local agencies to address contamination and implement brownfield redevelopments in over 200 sites across the state. Activities include remediation of sites contaminated with per- and polyfluoroalkyl substances (PFAS), water sampling, water analysis, and water monitoring. The map below provides an overview of sites that will be addressed:



Additional detail on the sites can be found in Appendix A or at the following site: <https://experience.arcgis.com/experience/a3db431c6b154b87a481e1122f726101>.

Waste Management

Through the waste management allocation, EGLE supported efforts in the Solid Waste Program under Part 115, Solid Waste Management, and the Hazardous Waste Program under Part 111, Hazardous Waste Management, both within the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended. In addition, staff provided oversight of leachate removal and operations and maintenance at the Richfield Landfill.

Recycling

The Program will provide grants to local communities for recycling infrastructure, improvements to the quality of recyclables, market development, and agricultural recycling. Additional detail on grants awarded in fiscal year 2022 can be found in Appendix B. Details on existing contract expenditures that support recycling initiatives can be found in Appendix C.

Ending Fund Balance

As of September 30, 2022, the ending unobligated fund balance was \$58.3 million and was carried forward to fiscal year 2023. The carryforward will be used to finish activities initially started within the Program.

Going Forward

EGLE will continue to work closely with local communities to implement and support the Program to protect Michigan's environment and public health.

EGLE's Grants and Loans Dashboard has more detailed information for grants that have been awarded from the Renew Michigan Fund. Award amounts may not equal final disbursements if a community did not utilize their full grant amount. Departmental values for fiscal year 2022 will be added to the dashboard in mid-January 2023. Visit the dashboard and enter "Renew MI Grants" in the Grant Program field to see a map of grant projects: [EGLE Grants and Loans Dashboard - Fiscal Years 2019-2021 \(arcgis.com\)](#).

Appendix A

Department of Environment, Great Lakes, and Energy Remediation and Redevelopment Division Sites Addressed through Renewing Michigan's Environment Program

Alcona

Harrisville Sport Center
Wurtsmith Bombing and Gunnery Range

Allegan

Chase Mfg Co Vig Of Douglas
DeYoung Landfill
Otsego Area Study

Alpena

310 N @nd Ave and 123 Water St
Alpena Airfield Area PFAs
Alpena Hide Leather Company
Former Werth Dry Cleaners Property

Antrim

Tar Lake
Wickes Manufacturing

Barry

Kavco Landfill
Misak Landfill

Bay

Dwan, Bay City (Riverbend West)
Euclid Ave (Bay City one hour)
NRT 1100 Water St
Saginaw Bay Reefs

Berrien

Harbor Plating

Calhoun

Brooks Foundry
Marshall Iron Metal South

Cass

Cass Street Area Edwardsburg
Us Aviex

Charlevoix

DME Company
Lofts on the Lake Street

Chippewa

100 Salmon Runway
411 West Portage Avenue (Soo Locks Laundry)
CCRC Dump – Whitefish Twp

Crawford

Camp Grayling Lake Margrethe
Grayling Area Pfcs
Grayling Northern Market
Grayling Sawmill

Delta

NuWay Cleaners Escanaba

Dickinson

Former Iron Mountain MGP
Grede Vassar

Eaton

536 Elmwood Road
916 S Main St Eaton Rapids

Emmet

Hookers Cleaners Former
Kincheloe AFB
Pellston Airport
Pmc Groundwater Petoskey

Genesee

BFG Clark Commons - Flint 2019-1376
Gm Fisher Guide Flint
Grand Traverse Greenway Trail
Zack Co/Demo dump (frmr)

Grand Traverse

401 E Front St. Traverse City
Carl's Retreading Grawn
CODDINGTON CLEANERS
Meach Cleaners
United Technologies

Appendix A

Department of Environment, Great Lakes, and Energy Remediation and Redevelopment Division Sites Addressed through Renewing Michigan's Environment Program

Gratiot

BFG Former Coal Yard Facility - Alma (2019-2410)
Gratiot Metal Property
Total Petroleum Alma
Velsicol Chemical Corp

Houghton

Abandoned Mining Wastes Torch Lake
Torch Lake

Huron

Main Street 115 E Sebewaing
Sebewaing Industries

Ingham

1611 East Kalamazoo (Allen Place Project)
BFG - Village of Okemos - Okemos 2019-2381
Capital City Market
Kent Cleaners
Old Town Extension
Stadium North Lofts and Senior Lofts
Vivees Florist

Ionia

Discount Tire Fire Ionia
One Hour Cleaners Ionia

Iosco

AuSable River DNR Boat Launch
Colbath Road PFAS Contamination
Loud Drive pCE
Wurtsmith Air Force Base

Isabella

104 N. Kinney
West Broadway Street

Jackson

Downtown Parma Wells
Michner Plating - North Mechanic
Michner Plating
Neighborhood Dry Cleaners

Kalamazoo

315 East Frank Street
508 Harrison Street (Rivers Edge)
615 West Kalamazoo Ave
Aero Motive Co
Fox River Frmr
Harrison Circle Redevelopment
Kalamazoo River
Nolichucky Industries Corp
North 34Th St Area Richland
Paris Cleaners
Performance Paper Inc
Savage Rowe Plating Co

Kalkaska

Wash Tyme Laundry

Kent

2983 Veterans Memorial Drive
413 Hall Street Se
424 South Division Avenue
508 West Main Street, Lowell
5749 28th Street SE, Grand Rapids
747 Fountain Street NE,
Alto-Bancroft PFAS
American Laundry (Fmr) Container Waste
Ashley Avenue Disposal
Boston Square Together
Cascade Paterson Area Contam
Cascade Township Res Wells
Cedar Springs WWTP
Former Dexter Lock
House St Disposal Area
Newell Manufacturing
North Kent Disposal
Reliable Equipment Co
Riverside Sand and Gravel Landfill
Sparta Foundry
State Disposal Landfill

Lake

Austin Tube co
Wash King

Leelanau

GTOS-Harbor West Methane
Wales Quality Cleaners

Appendix A

Department of Environment, Great Lakes, and Energy Remediation and Redevelopment Division Sites Addressed through Renewing Michigan's Environment Program

Lenawee

203 South Lane St, Blissfield
Adrian Dry Cleaners
Dura Corp
Tecumseh Products

Livingston

Brighton Twp Dump
Diamond Chrome Plating Inc
Fowlerville Road Tce
Hamburg Unadilla Rds Contam
Main Street Gregory
March Coatings - 1279 Rickett Road
Marcy's Cleaners
Res Well Holly Rd
Snedicors Cleaners of Howell
Thermofil Incorporated

Macomb

Grosse Pointe Dump Quinn Road
SMDA 11LF

Marquette

County Rd 565

Former Marquette County Airport

Jasperlite Senior Housing
Marquette Vault, LLC

Mason

Blue Ribbon Cleaners
Blue Ribbon Cleaners – 411 S James
Star Watchcase

Midland

Papa John's Midland

Monroe

62 Division Street
8744 Lewis Ave, Temperance
Summit and Sumpter Street

Montcalm

Crystal Refinery

Muskegon

2536 Peck Street
460 West Western Ave - Muskegon Convention Center
Coles Cleaners Whitehall
CSX – Railway-Muskegon
Duell And Gardner Landfill
Eglecraft Investigation Area
Muskegon County Airport
Northside Landfill
Ott Story Cordova Chemical
Peerless Plating

Newaygo

Eagle Ottawa Newaygo Farm
Kunnens Landfill
Res Wells Lake ST

Oakland

12700 West 8 Mile Road
640 West Huron St. Pontiac
Chapel Lf
Christianson & Adams Rd Dumps
Coe's Cleaners
Falk Road Landfill (former)
Franklin Village Plaza
House of Providence
Oakland County Airport
Res Well Sable Road
South Milford
Stancrest Drive Res Wells
Walton Wood at Milford Property
Waterford Hills Sanitary L F

Oceana

Rothbury Forrest Street PFAS

Ogemaw

Little Revs Gas & stuff
Osceola Refinery Frmr

Oscoda

Hoskins Manufacturing

Otsego

Village of Elmira

Appendix A

Department of Environment, Great Lakes, and Energy Remediation and Redevelopment Division Sites Addressed through Renewing Michigan's Environment Program

Ottawa

105 Fulton Avenue/Stanco Metals
120th Avenue AS Study Area
1447 East Washington
Fenske Lf Ottawa Co
Texaco Holland Terminal

Presque Isle

BFG - Inn Project - Rogers City 2020-2420

Saginaw

1601 North Niagara Street
1741 North Niagara Street
404 W Genesee Ave
BFG - BV Hotel Demo - Saginaw
Buena Vista Charter Township High School
National Plate Glass

Sanilac

6810 E Sanilac Road

Shiawassee

Old Simplicity Building
Partz Corporation
SW Sturgis TCE
Youngs LF

St. Clair

Ft Gratiot San Lf
Marysville Dte Power Plant
Schrader Sons
Sun Pumping Facility
West Side Auto Parts

Tuscola

7775 Irish Road

Van Buren

Belgravia
Du Wel Metal Products
Paw Paw Laundry
Paw Paw Plating

Washtenaw

301 N East Street, Chelsea
400 4th Street – Argus II Building
Ann Arbor Machine
Armen's Cleaners
Broadway Coin Laundry
Forbes Dry Cleaners
Jackson Cleaners
Medical Center Court Apartments

Wayne

10600 Gratiot Avenue
16210 & 16220 Plymouth Road, Detroit
17627 Conant Street
2420 Bagley Street
7891 East Jefferson Ave, Detroit
8840 Secon Ave
BFG - Jefferson Chalmers - Detroit 2019-2380
BFG Eastside Industrial - Detroit 2019-1374
Brewster Homes
Cardinal Fabric Care
Chrysler Trenton Chemical Plant
Ford Motor Co Livonia
Foundry Flask Project
Frmr Bmc Manufacturing Inc
Gudith Rd Lf Aka Timber Ridge
Mclouth Steel Gibraltar
Meijers Woodhaven
Telecraft Shopping Center
Uniroyal

Wexford

Former Wellington Cleaners
King Cleaners
Mitchell-Bentley-Cadillac

Appendix B
Department of Environment, Great Lakes, and Energy
Materials Management Division
2022 Recycling Grants

	<u>Grant Award</u>	<u>Grant Match</u>
Recycling Infrastructure		
ACI Plastics (dba Island Plastics LLC)	\$300,000	\$7,700,000
City of Ann Arbor	\$850,000	\$212,500
City of Bay City	\$449,250	\$375,000
City of Detroit	\$202,650	\$86,850
City of Ferndale	\$160,000	\$40,000
City of Marquette	\$251,000	\$93,000
City of Trenton	\$492,200	\$210,943
Community Action House	\$7,436	\$1,859
Department of Natural Resources (RAM Center)	\$105,000	\$0
Ely Township	\$31,215	\$7,804
Essential Recycling	\$135,000	\$33,750
Grand Traverse Band of Ottawa & Chippewa Indians	\$372,250	\$93,062
Iris Waste Diversion Specialists, Inc.	\$214,582	\$57,446
Manistee Catholic Central	\$79,492	\$19,873
Michigamme Township	\$35,666	\$10,761
Northeast MI Council of Governments (NEMCOG)	\$1,000,000	\$250,000
Recycle Ann Arbor	\$200,000	\$186,000
Southeastern Oakland County Resource Recycling Authority (SOCRRA)	\$200,000	\$253,000
Ypsilanti Charter Township	\$580,630	\$343,373
Total Recycling Infrastructure	\$5,666,371	\$9,975,221

Appendix B
Department of Environment, Great Lakes, and Energy
Materials Management Division
2022 Recycling Grants

	<u>Grant Award</u>	<u>Grant Match</u>
Recycling Market Development		
Bay County Road Commission	\$290,385	\$290,385
City of Lansing	\$77,713	\$77,713
City of Muskegon	\$345,000	\$345,000
Entech	\$170,111	\$170,111
Michigan State University	\$99,292	\$99,640
Michigan Technological University	\$23,475	\$7,828
Michigan Technological University	\$50,000	\$50,000
Ottawa County Department of EH	\$8,000	\$8,000
S-Resins LLC	\$250,000	\$555,000
West Michigan Sustainable Business Forum	\$42,900	\$24,440
Wexford County Road Commission	\$290,385	\$290,385
Wormies	\$266,985	\$77,172
Total Recycling Market Development	\$1,914,246	\$1,995,674
Electronics Recycling		
Great Lakes Recycling - Oak Park	\$9,116	\$2,279
Green Earth Electronics Recycling	\$19,972	\$4,993
Total Electronics Recycling	\$29,088	\$7,272

Appendix B
Department of Environment, Great Lakes, and Energy
Materials Management Division
2022 Recycling Grants

	<u>Grant Award</u>	<u>Grant Match</u>
Circular Economy & Other Grants		
African World Festival	\$13,400	\$750
Arenac Soil Conservation District	\$10,000	\$0
Blakes Orchard	\$10,000	\$0
Central U.P. Planning & Development Regional Commission	\$72,000	\$0
County of Barry	\$10,000	\$0
County of Eaton	\$10,000	\$0
County of Newago	\$10,000	\$0
County of Oceana	\$10,000	\$0
EUP Regional Planning & Development	\$36,000	\$0
Food Rescue - Detroit	\$10,000	\$0
Goodwill West Michigan	\$20,000	\$0
Green Living Science	\$10,000	\$0
Hispanic Festival	\$10,000	\$10,000
Huron County	\$10,000	\$0
NextTiles	\$10,000	\$0
Northeast Mi Council of Gov	\$108,000	\$0
Northwest Mi Council of Gov	\$120,000	\$0
Pingree Detroit	\$10,000	\$0
Southeast Michigan Council of Governments	\$84,000	\$0
Two Blue, LLC	\$10,000	\$0
University Of Michigan	\$5,000	\$5,000
West Michigan Environmental Action Council Education Foundation	\$10,000	\$0
West Michigan Sustainable Business Forum	\$84,000	\$0
Western UP Planning & Development	\$60,000	\$0
What's Next	\$10,000	\$0
Wormies, LLC	\$10,000	\$0
Total Circular Economy & Other Grants	\$762,400	\$15,750
Total Renew Michigan Funds	\$8,372,105	\$0
Total Match Funds	\$0	\$11,993,917
Total 2022 Recycling Grants	\$8,372,105	\$11,993,917

Appendix C

Department of Environment, Great Lakes, and Energy Materials Management Division Recycling Contracts

Vendor	Description	FY 2022 Contract Expenditures
Resource Recycling Systems	Materials Management Infrastructure	207,230
Resource Recycling Systems	Partnership & Innovation Recycling/NextCycle	1,444,927
Pace Marketing/GUD	Recycling Marketing & Advertising Services	1,496,024
Michigan State University	Recycling Leaders Training Course Development	45,000

The above contracts are open multi-year agreements and amounts are reflective of payments made in FY 2022 only.