



MICHIGAN DEPARTMENT OF
ENVIRONMENT, GREAT LAKES, AND ENERGY

Liesl Clark, Director
February 4, 2021

EGLE Mission

The Department of Environment, Great Lakes, and Energy's mission is to protect Michigan's environment and public health by managing air, water, land, and energy resources.



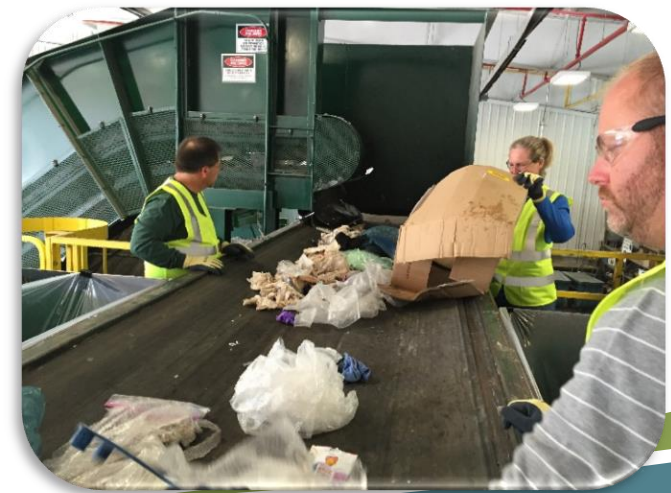
EGLE Vision

A Michigan that respects people, treasures natural resources, and fosters thriving communities throughout our two peninsulas.



EGLE Values

- EGGLE makes reasoned decisions
- EGGLE serves the public
- EGGLE communicates
- EGGLE leads
- EGGLE invests in our team

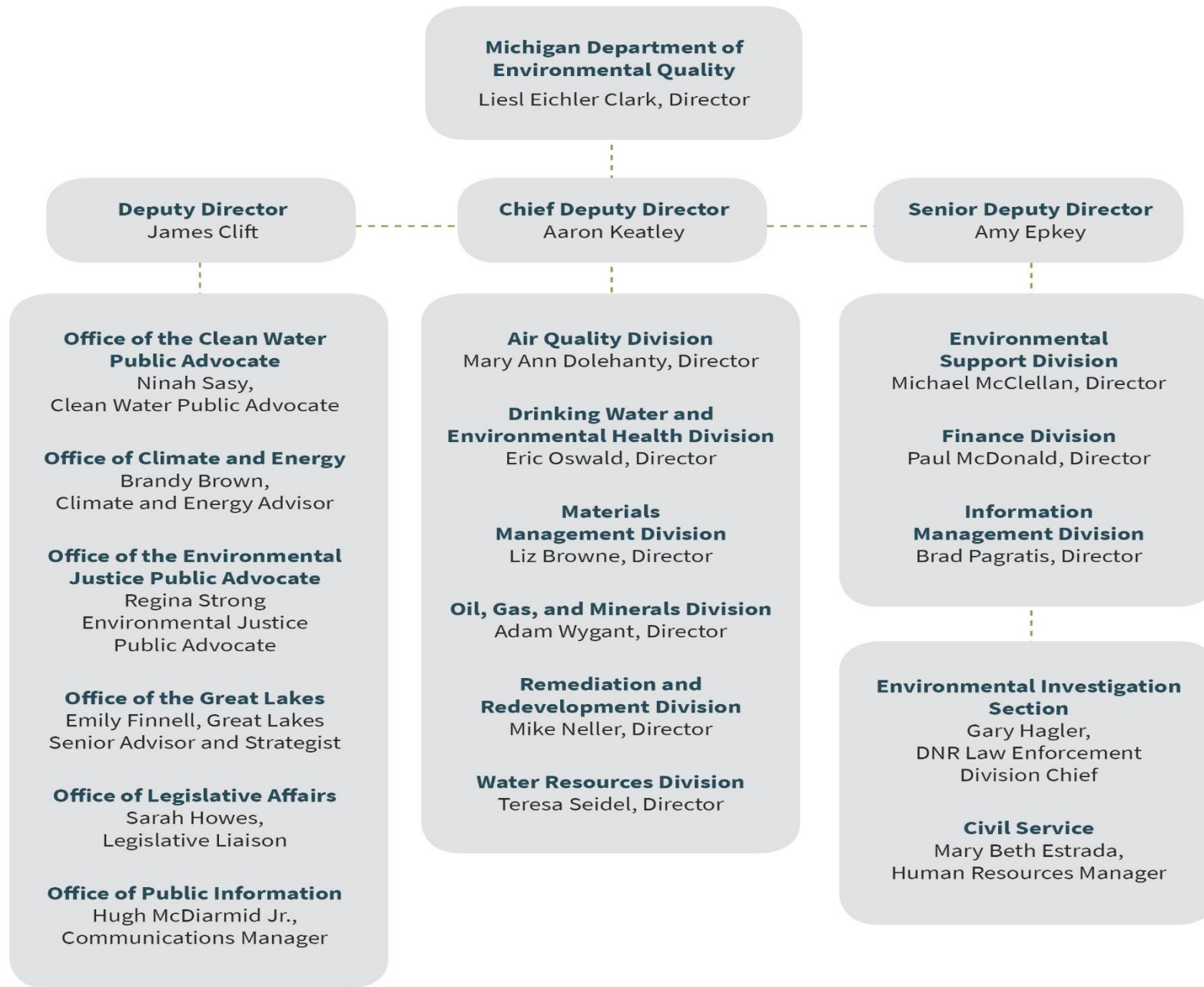


EGLE Overview

- 1,200 Employees
- 9 Divisions
- 10 District Offices
 - Bay City
 - Cadillac
 - Detroit
 - Gaylord
 - Grand Rapids
 - Jackson
 - Kalamazoo
 - Lansing*
 - Upper Peninsula (Marquette)
 - Warren
- Environmental Laboratory



*Also, EGLE'S Main Office Location



Air Quality Division

- Primarily operate under the federal Clean Air Act
- Assist entities in meeting federal air quality standards
- Address outdoor air pollution problems
- Evaluate and issue permits for new facilities



Drinking Water and Environmental Health Division



- Oversee nearly 11,000 public water supplies
- Provide operator certification and training
- License and approve design plans for campgrounds and swimming pools
- Oversee onsite wastewater program



Materials Management Division

- Prevent waste releases to air, land, and water
- Authorize infrastructure for recycling and disposal
- Build partnerships for pollution prevention
- Emergency planning for nuclear power plants



Oil, Gas, and Minerals Division



- Assures that development of oil, gas, and minerals is done in a manner that protects the environment, natural resources, and public health and safety
- Provide permitting, inspections, record keeping, and enforcement of:
 - Oil and gas drilling and production
 - Gas storage
 - Mineral wells
 - Mines

Remediation and Redevelopment Division

- Oversee Michigan's environmental remediation and redevelopment programs
- Superfund program
- State drinking water and environmental laboratory
- Brownfield Redevelopment Program



Water Resources Division

- Ensure Michigan's waters are safe and clean for recreating, fishing, and healthy aquatic ecosystems
- Administer:
 - Dam Safety Program
 - Groundwater Discharge Permits Program
 - Surface Water Quality Program
 - Water Resources Program
- Make 10,000 permit decisions per year



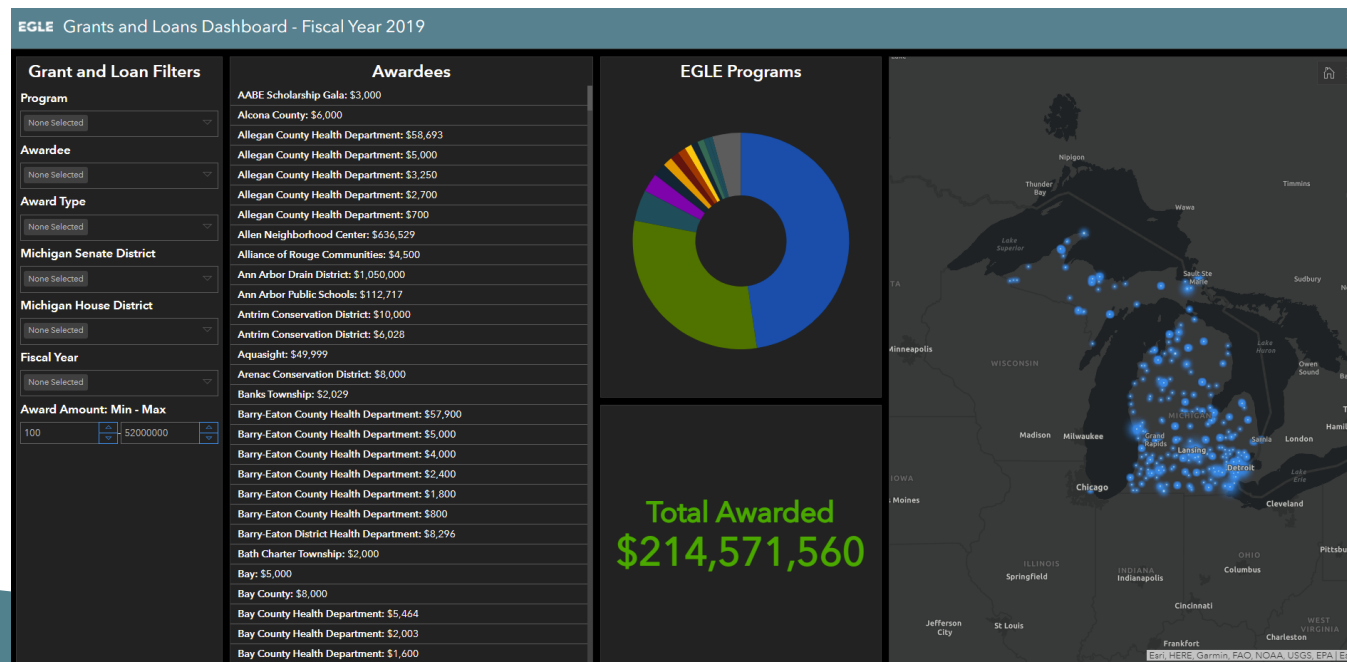
Environmental Support Division

- Produces EGLE's proactive outreach efforts.
- Supports EGLE's programs, including hosting meetings, hearings, webinars and town halls.
- Houses EGLE's Environmental Assistance Center.
- Provides emergency management coordination.



Finance Division

- Oversees all financial aspects EGLE, including implementation of annual budget of over \$500M
- Issues water infrastructure funding and financing
- Provides Underground Storage Tank Cleanup Funding



Information Management Division

- Works with EGLE divisions and DTMB to provide oversight, leadership, and support for IT initiatives.
- Coordinates Freedom of Information Act responses – 15,000 in 2020
- Responsible for web content, data management, GIS services, internal policy, and administrative rulemaking coordination.



Office of the Clean Water Public Advocate

Department of Environment, Great Lakes, & Energy

Office of the Clean Water Public Advocate

- GET INVOLVED
- WATER INFO
- TRANSPARENCY
- CONTACT US
- REPORT A CONCERN

OVERVIEW OF OFFICE

The Office of the Clean Water Public Advocate was created through Governor Whitmer's Executive Order 2019-06. The Office operates as a type 1 agency within the Michigan Department of Environment, Great Lakes, and Energy, while having a connection to the Governor's Office to elevate concerns.

The Office of the Clean Water Public Advocate ensures that drinking water concerns are investigated and that trends are analyzed. Based on trend analysis, recommendations to laws, rules, regulations, and procedures will be made to ensure that community concerns are addressed. The Office also connects resources at the state and local level to ensure that Michigan is more responsive to drinking water quality concerns.

FEATURED TOPICS



Become an Ambassador



Drinking Water Concern System



Water Supply Lead Results



PFAS & Drinking Water

Office of Climate and Energy

Michigan.gov

EGLE | Q SEARCH

Department of Environment, Great Lakes, and Energy

Office of Climate and Energy

ABOUT

CLIMATE

ENERGY

CLIMATE AND ENERGY / ABOUT

ABOUT EGLE AND ENERGY

The Office of Climate and Energy coordinates the state's efforts to achieve carbon neutrality by 2050 through development and implementation of the Mi Healthy Climate Plan as ordered in Gov. Gretchen Whitmer's Executive Order 2020-182 and Executive Directive 2020-10. It will serve as Michigan's action plan for reducing greenhouse gas emissions and transitioning toward carbon neutrality throughout the economy. This comprehensive plan will protect the public health of Michiganders and our environment while putting Michigan on a path towards becoming fully carbon-neutral by 2050.

Transitioning to carbon neutrality will mitigate the future harms of climate change and enable Michigan to take full advantage of the ongoing global energy transformation—from the jobs it will generate for our skilled workforce, to the protections it will provide for natural resources, to the savings it will bring to communities and utility ratepayers.

To ensure steady progress toward this goal, and to prevent irreparable harm to Michigan's ecosystem, residents, and businesses in the interim, the Executive Directive further provides that Michigan will aim to achieve a 28 percent reduction below 1990 levels in greenhouse gas emissions by 2025.

The office supports state and local governments in mitigation and resiliency efforts to both achieve the state's carbon neutrality goal and help prepare communities for climate impacts. The Office also provides guidance in reducing greenhouse gas emissions, promotes renewable energy and energy efficiency, and advocates for the continued transition to a clean energy economy.

Office of the Environmental Justice Public Advocate

Michigan.gov

Department of Environment, Great Lakes, & Energy

EGLE HOME SEARCH





Office of the Environmental Justice Public Advocate

- ABOUT ENVIRONMENTAL JUSTICE
- TRIBAL RELATIONS
- NONDISCRIMINATION IN EGLE PROGRAMS
- CONTACT US

ABOUT THE OFFICE

The **Office of the Environmental Justice Public Advocate** was created by Governor Whitmer's Executive Order 2019-06 to serve as an external and internal advocate and catalyst for ensuring Environmental Justice throughout the state. Led by the Environmental Justice Public Advocate, the Office works collaboratively across state government to advance Environmental Justice and equity in Michigan, as well as addressing Environmental Justice concerns and complaints.

SPOTLIGHT

- 
Interagency Environmental Justice Response Team (IEJRT)
- 
Environmental Justice Projects and Initiatives
- 
Michigan Advisory Council on Environmental Justice (MACEJ)
- 
Limited English Proficiency (LEP) Plan
Plan de dominio limitado del inglés
خطة لنوعي الكفاءة المحدودة في اللغة الإنجليزية

WHAT IS ENVIRONMENTAL JUSTICE?

Environmental Justice is the **equitable treatment** and **meaningful involvement** of all people, regardless of race, color, national origin, ability, or income and is critical to the development and application of laws, regulations, and policies that affect the environment, as well as the places people live, work, play, worship, and learn.

[LEARN MORE](#)

Office of the Great Lakes

Michigan.gov

EGLE | GREAT LAKES WEEK | ANNUAL REPORTS | SEARCH

Department of Environment, Great Lakes & Energy

Great Lakes and Fresh Water

AREAS OF CONCERN

COASTAL MANAGEMENT

GREAT LAKES COORDINATION

MICHIGAN WATER STRATEGY

Office Of The Great Lakes

The Office of the Great Lakes works to protect and restore our state's waters. The team works with partners to support sustainable communities, restore degraded waters, manage water quality and quantity, and prevent aquatic invasive species. We are committed to our mission to ensure a healthy environment, strong blue economy, and high quality of life, and are honored to serve the people of Michigan.

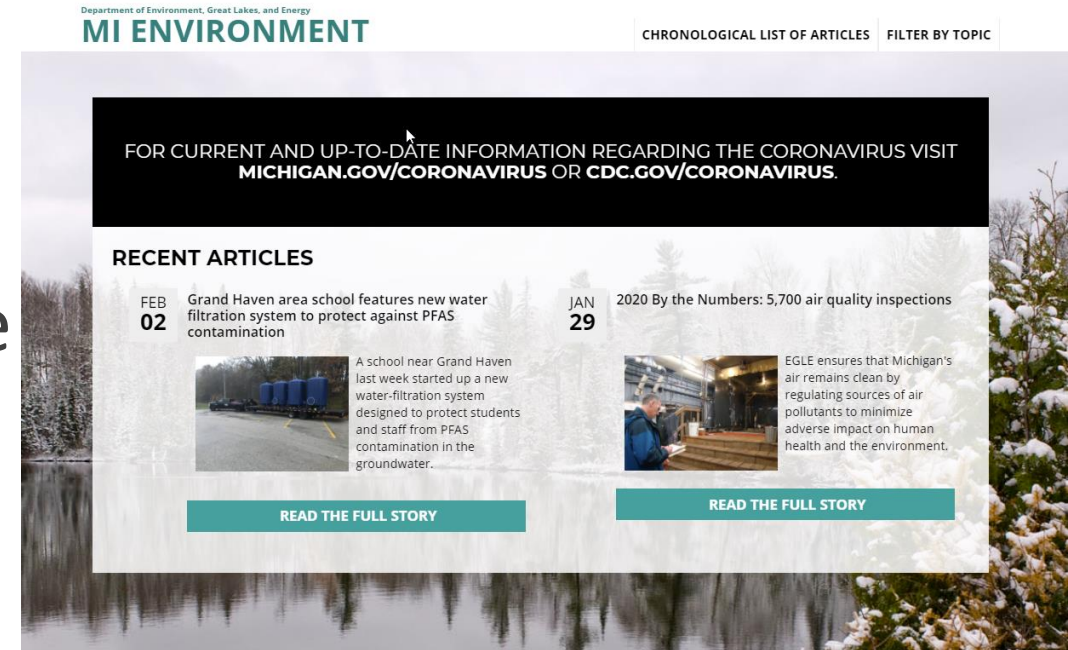
About OGL

Office of Legislative Affairs

- Over 700 constituent inquiries handled in 2020
- 2019 – 2020 Session:
 - 160 bills assigned as lead agency
 - 200 scheduled meetings/calls with legislator
 - 54 committee meetings

Office of Public Information

- 5 million impressions on Twitter
- 171 press releases issued
- 180 videos posted to EGLE YouTube
- 131 stories Published on MiEnvironment



Department of Environment, Great Lakes, and Energy

MI ENVIRONMENT

MI ENVIRONMENT / CHRONOLOGICAL LIST OF ARTICLES

CHRONOLOGICAL LIST OF ARTICLES FILTER BY TOPIC

Shoreline-mapping EGLE drone sent to watery Lake Michigan grave by U.P. bald eagle

CHRONOLOGICAL LIST OF ARTICLES

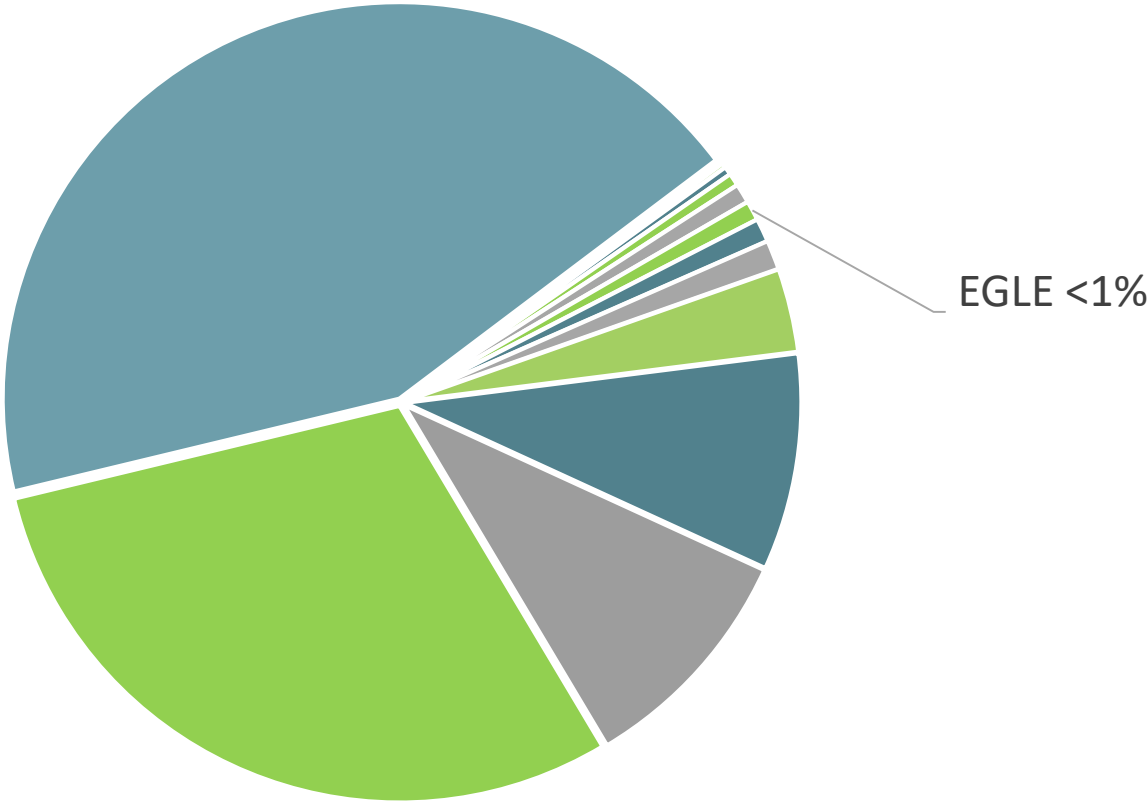
michigan.gov/mienvironment

Federal Delegations

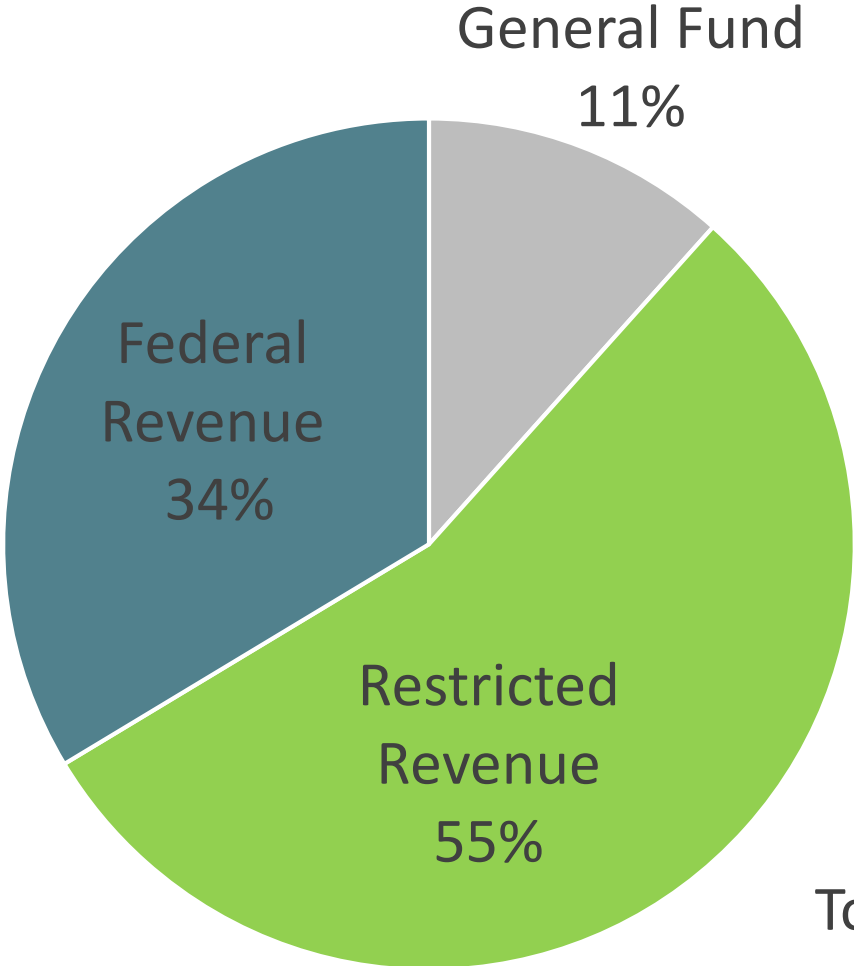
- Multiple programs implemented by or delegated to the EGLE to administer
- EGLE works closely with EPA on programs as well as permits
- Most significant and well known federally delegated/EGLE implemented acts:
 - Clean Air Act
 - Clean Water Act, Section 404 (including wetlands)
 - Safe Drinking Water Act

2021 State of Michigan Budget

Total: \$62.8 Billion



2021 Budget



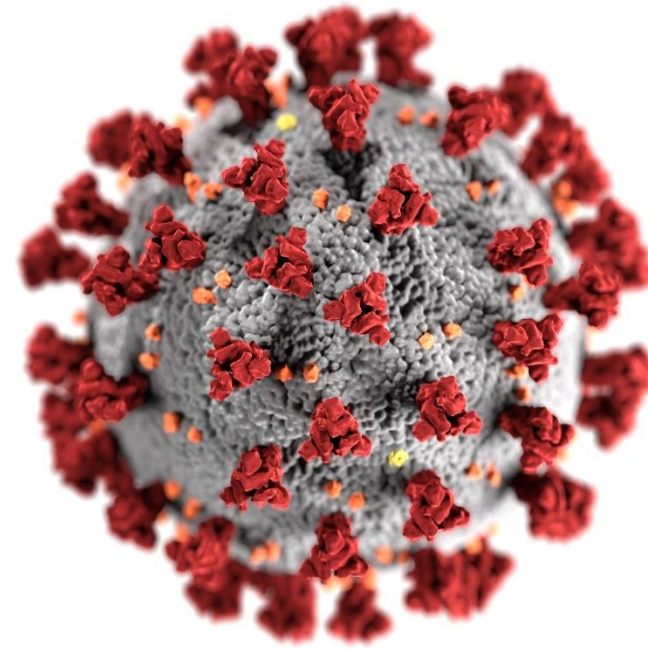
Total Budget - \$511,359,200

MI Clean Water Plan

- \$500 million investment in water infrastructure
- \$210 million for drinking water grant programs have been rolled out
 - 5 categories of funding available
 - Demand has exceeded funding by four times so far
 - Announcements of awards anticipated in upcoming months
- \$290 million in wastewater programs require legislation and budget authorization

EGLE Operations during COVID

- Working Remotely
- Communication
- IT and Budget



Michigan Department of
Environment, Great Lakes, and Energy

800-662-9278

Michigan.gov/egle



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