



MICHIGAN DEPARTMENT OF  
ENVIRONMENT, GREAT LAKES, AND ENERGY

# Water Resources Division Overview

Jerrold Sanders

Director





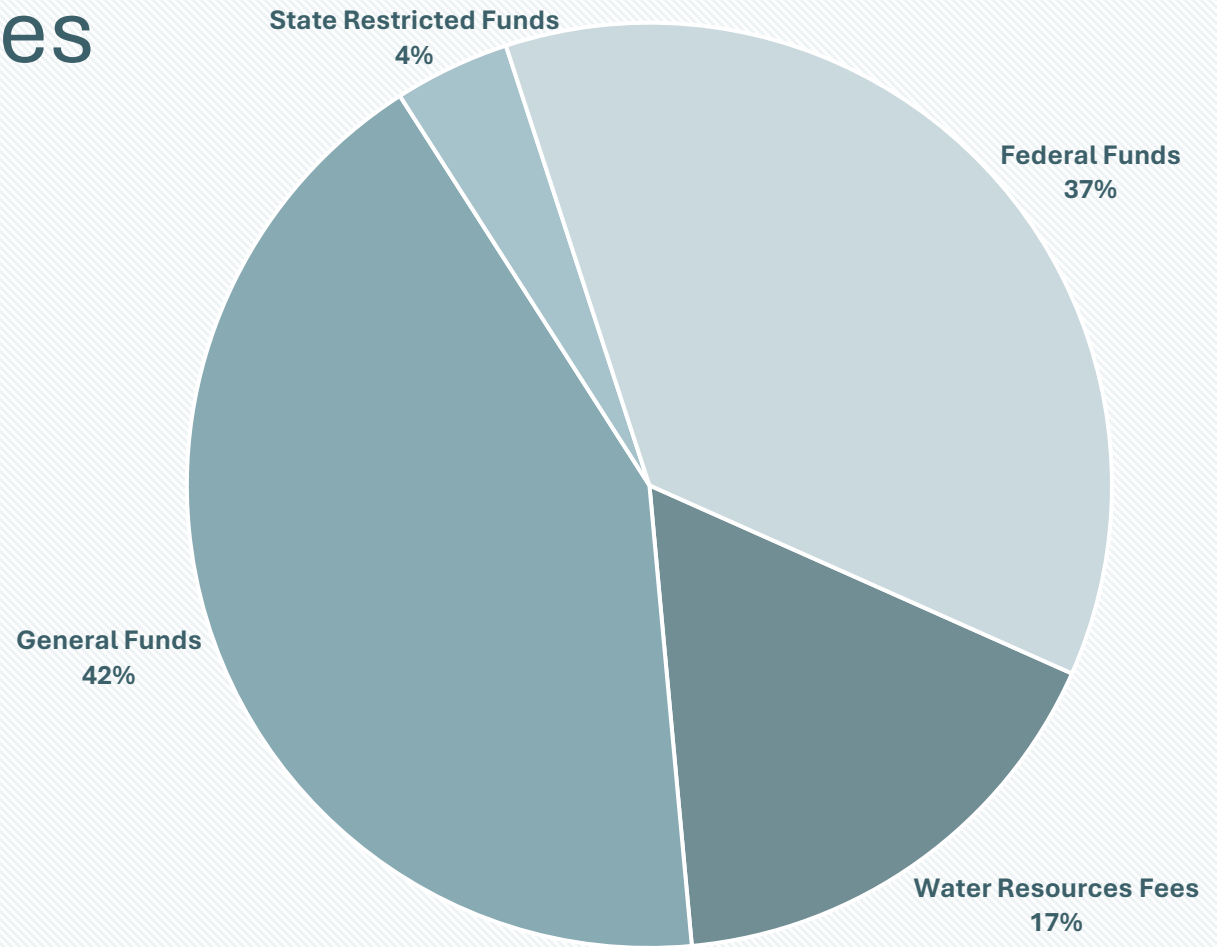


# Mission

Make Michigan's  
Waters Safe & Clean  
For Recreating,  
Fishing, Drinking &  
Healthy Aquatic  
Ecosystems

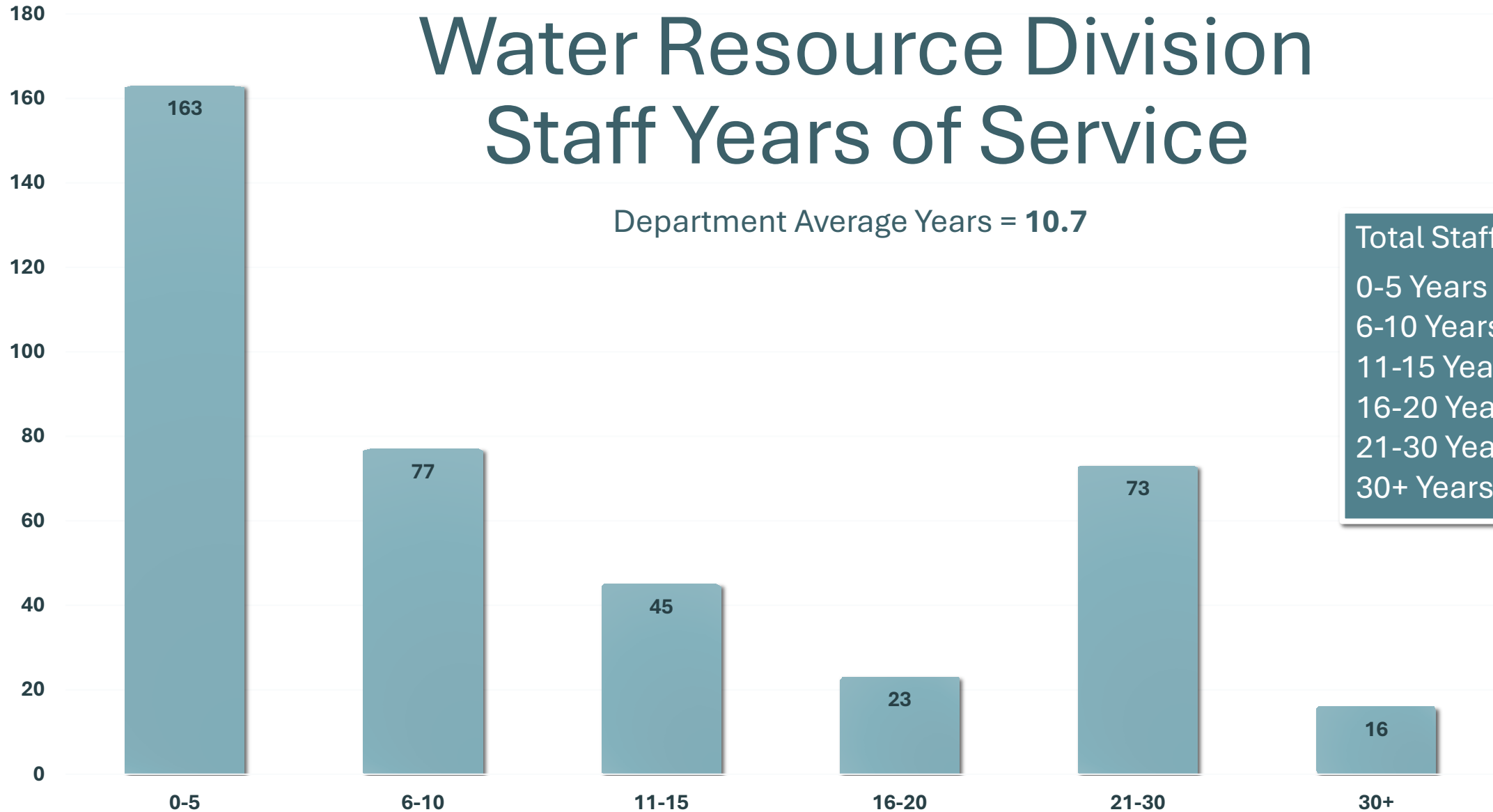
# 2025 Water Resources Division Budget

**Total: \$82.382 Million**



# Water Resource Division Staff Years of Service

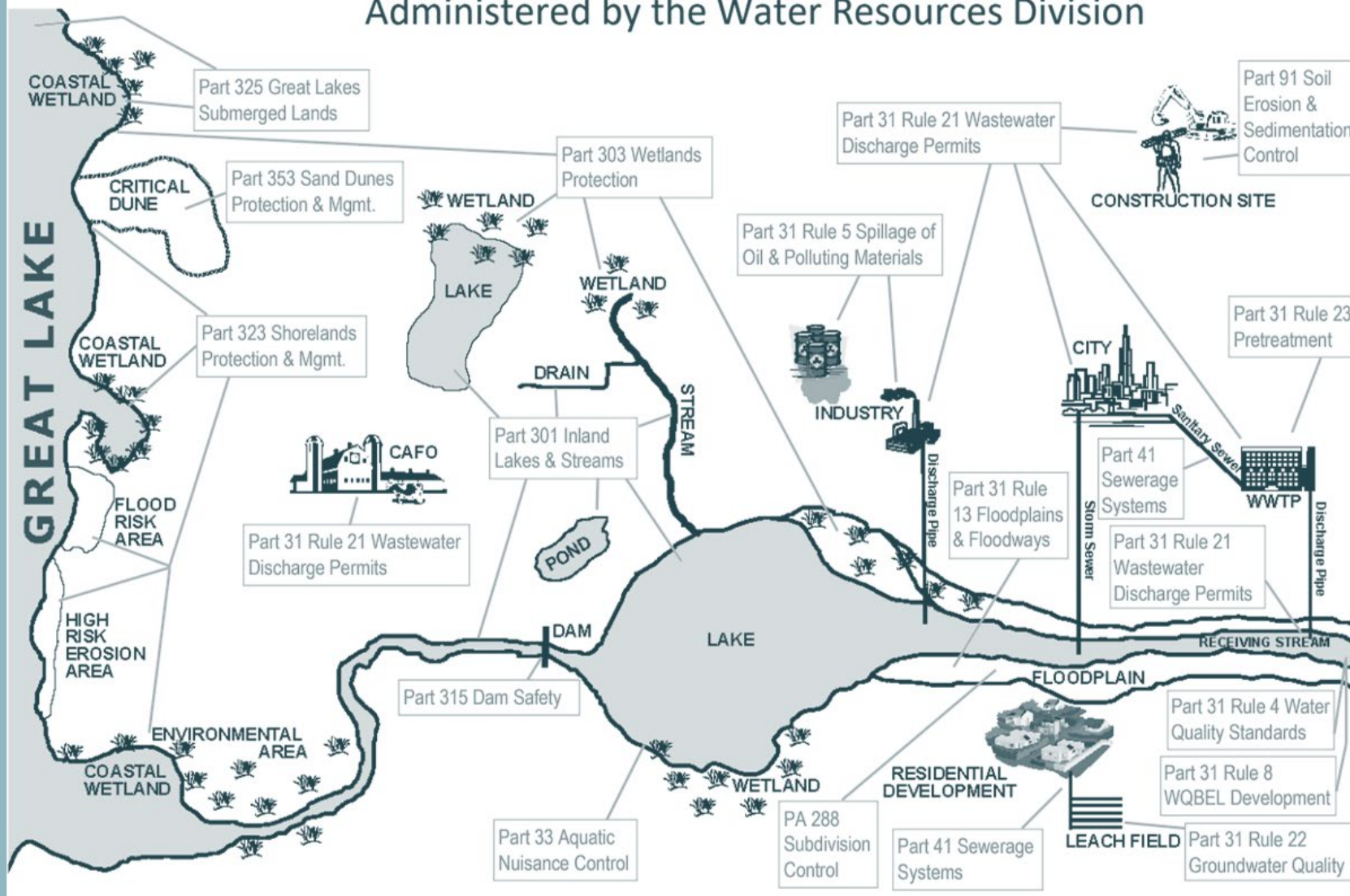
Department Average Years = **10.7**



Total Staff = **397**  
0-5 Years = **41%**  
6-10 Years = **20%**  
11-15 Years = **11%**  
16-20 Years = **6%**  
21-30 Years = **18%**  
30+ Years = **4%**



# Michigan Statutes and Rules of the Natural Resources and Environmental Protection Act, 1994 PA 451, as Amended Administered by the Water Resources Division





Water  
Quality



Water  
Resources

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Two Major Program Areas

Monitoring

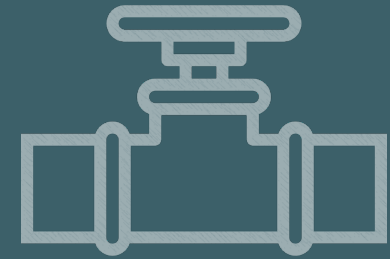
Grant & Partnership

Permitting/Compliance

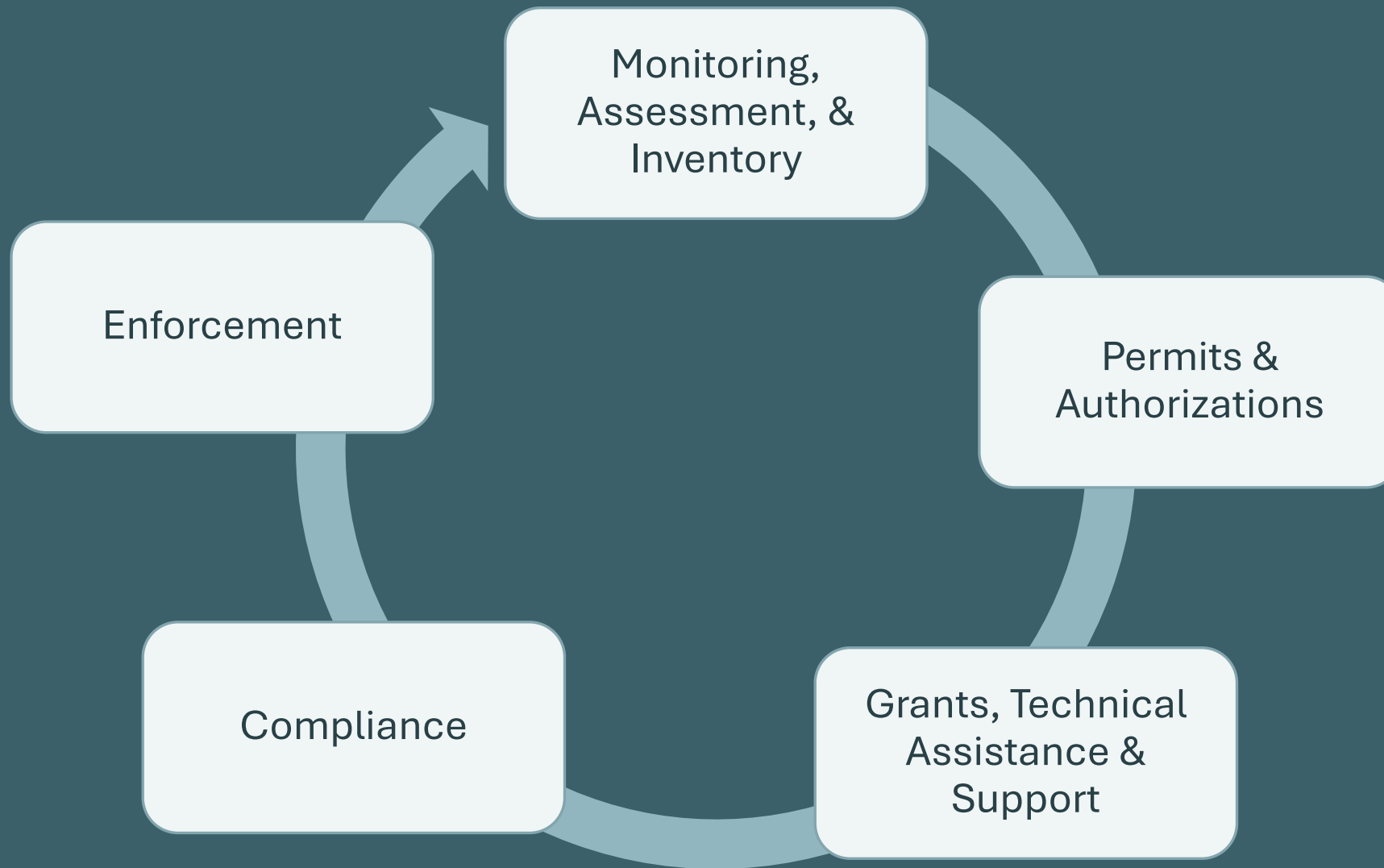
- Wastewater\*
- Stormwater\*
- Groundwater
- Aquatic Nuisance Control
- Water Additives

Delegated Federal Program\*

# Water Quality







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Our Programs Work Together To Meet Designated Uses & Protect The Public Trust

Monitoring

Grants & Partnership

Permitting/Compliance (Joint Permit Application)

- Wetlands\*
- Inland Lakes & Streams\*
- Great Lakes
- Floodplains
- Dam Safety

Assumed Federal Program\*

# Water Resources





Water Quality



Flood Protection



Threatened &  
Endangered Wildlife

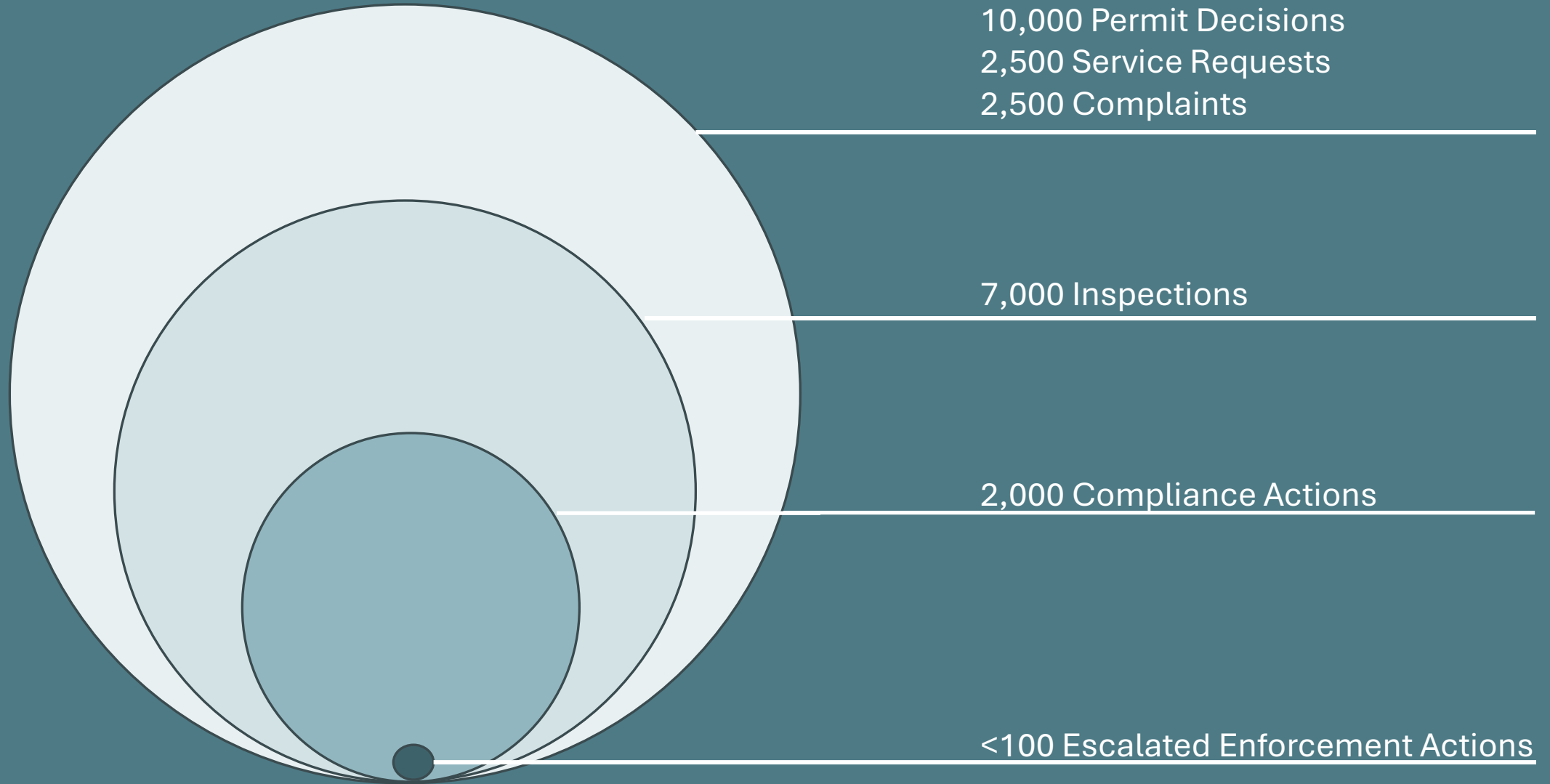


Fish & Game

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# Why Do We Protect Wetlands?

# Annual Regulatory Work







# Important Programs You May Not Know



Fish Contaminant  
Monitoring



Michigan Natural  
Shoreline Partnership



Great Lakes Areas Of  
Concern



Dam Risk Reduction  
Grants



Coastal Management  
Program



Operator Certification



Hydrologic Studies



National Flood  
Insurance Program



Permitting Timelines



Effective Compliance



Timely & Effective Communication



Staff Retention & Training



Public/Customer Education & Engagement

# Priorities



MICHIGAN DEPARTMENT OF  
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Thank You

800-662-9278 | [Michigan.gov/EGLE](https://michigan.gov/EGLE)