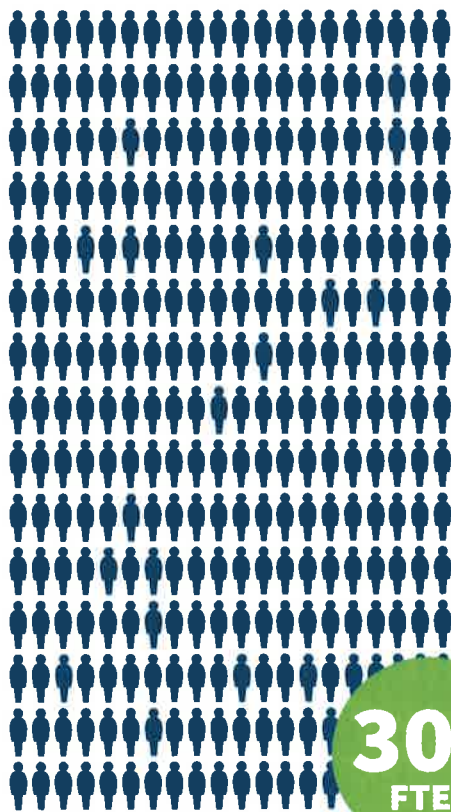




MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY

Water Resources Division

The Water Resources Division (WRD) protects and monitors Michigan's waters by establishing water quality standards, assessing the health of aquatic communities, issuing permits to regulate wastewater discharges, and overseeing aquatic invasive species concerns and significant water withdrawals. The WRD also processes permit applications and provides technical assistance to local soil erosion and sedimentation control programs, as well as activities like dredging or filling water bodies; constructing or dismantling dams; constructing marinas, seawalls, or docks; building in a designated critical sand dune, wetland, or floodplain; and protecting underwater shipwreck resources.



300
FTEs

\$55.5 million
annual budget

19,900 acres

of conservation easements
purchased between 2002 and 2017

PERMITS

6,200
issued

99%
of applications
are approved

460

inland lake properties
qualified as a MI
Shoreland Steward

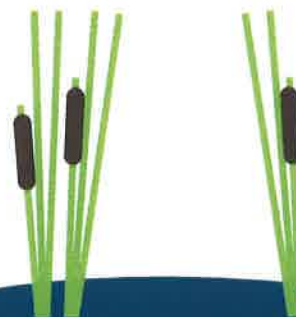
30

mitigation banks
approved, over
500 acres



740

sites on Michigan's lakes,
streams, rivers, wetlands,
and Great Lakes assessed



6.5 million acres

of wetlands in Michigan

The DEQ monitors tissue, aquatic life, water chemistry, bacteria, invasive species, sediment contaminants, wildlife, and habitat.

Graphic above represents annual figures unless otherwise stated.

www.michigan.gov/deq | 800-662-9278