



**EVERY DAY, 61-YEAR-OLD
PIPELINES PUSH NEARLY 23
MILLION GALLONS OF OIL
THROUGH THE HEART
OF THE GREAT LAKES.**

Built in 1953 during the Eisenhower administration, the “Line 5” pipelines owned by Canadian company Enbridge lie at the bottom of the Straits of Mackinac, where Lakes Michigan and Huron meet.

**WHAT IF THESE
UNDERWATER
PIPELINES
WERE TO RUPTURE?**

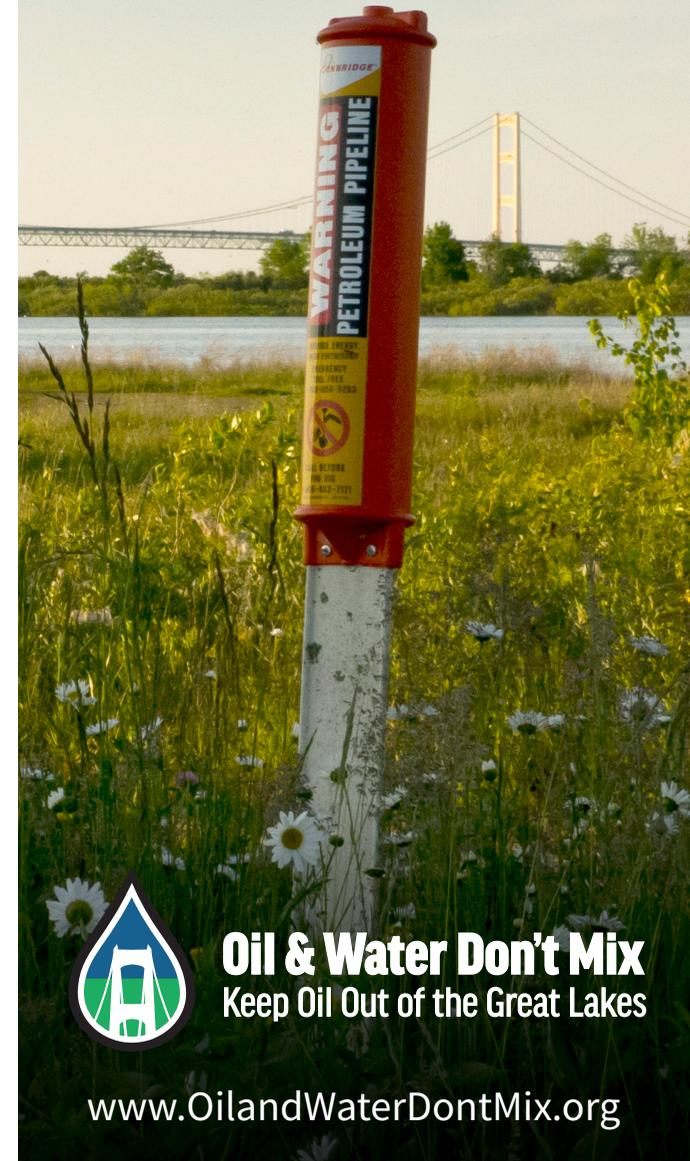
Many organizations are coming together to work on reducing this risk of a disastrous oil spill. The State of Michigan and the federal government have legal powers to reduce or completely eliminate the risk—but need citizen pressure to fully use their authority.



**ADD YOUR VOICE TO THOSE
WORKING FOR CLEAN LAKES
& A HEALTHIER ECONOMY**

www.OilandWaterDontMix.org

**AGING OIL PIPELINES
THREATEN THE PRISTINE
WATERS OF THE
STRAITS OF MACKINAC**



Oil & Water Don't Mix
Keep Oil Out of the Great Lakes

www.OilandWaterDontMix.org

WE MUST ACT NOW TO PROTECT OUR GREAT LAKES FROM A DISASTROUS OIL SPILL



Visit

OilandWaterDontMix.org

- ▶ **Sign on to a letter** to Gov. Rick Snyder asking Michigan to assert full regulatory authority over the aging oil pipelines in the Mackinac Straits.
- ▶ **Learn more about the risk** and solutions to these oil pipelines, including oil's key role in causing climate change.
- ▶ **Stay involved** with citizen actions to eliminate the danger to our Great Lakes and economy from these pipelines.
- ▶ **Donate** to the campaign to increase our reach.

In 2013, Enbridge upgraded pumps and increased the volume of oil by 10 percent in the original 61-year-old pipelines.

At any given moment, there are 1 million gallons of oil present in the pipelines.

A 2014 University of Michigan study found that an oil spill at the Straits could reach popular tourist destinations like Mackinac and Beaver islands, blanket 50 miles of Great Lakes shoreline, and devastate the local tourism industry and outdoor recreation-based economy.

When another Enbridge pipeline ruptured in 2010, it spilled nearly 1 million gallons of tar sands oil into the Kalamazoo River. Despite assurances they could detect a leak “almost instantaneously,” Enbridge restarted pumps twice and 17 hours lapsed before the pipeline was completely shutdown.



The Kalamazoo disaster was just one of 1,068 Enbridge spills across their entire pipeline system that have dumped more than 7 million gallons of oil into the environment between 1999 and 2013.