What's in the Water? *Links and Resources*

Slide 1:
USGS Watershed Mapper https://water.usgs.gov/wsc/map_index.html (Click on *Great Lakes,* Western Lake Erie's HUC is 0410 on the map. Then zoom in.

Slide 6:
MI's Surface Water Quality Standards (scroll down to the very end) https://www.michigan.gov/documents/deq/wrd-rules-part4_521508_7.pdf
EGLE "Impaired" waters, TMDLS and maps https://www.michigan.gov/deq/0,4561,7-135-3313_3681_3686_3728-324098--,00.html
EGLE EPA 303(d) list, impaired waters https://www.michigan.gov/documents/deq/wrd-swas-ir2016-appB2_541406_7.pdf (Scroll down to p. B-3042)
Michigan's Environmental Mapper https://web1.mcgi.state.mi.us/environmentalmapper/mcgi.aspx

Slide 7:
NEPA Assist Mapping Tool https://www.epa.gov/nepa/nepassist

Slide 8:
MISwims http://www.mcgi.state.mi.us/miswims/
MI E. coli Pollution and Solution Mapper
http://mdeq.maps.arcgis.com/apps/MapSeries/index.html?appid=2a060da30e25451292220861632b2c99

Slide 9:
EGLE MIWaters permit database https://miwaters.deq.state.mi.us/miwaters/external/home

Slide 13: Environmentally Concerned Citizens of South Central Michigan (ECCSCM) https://nocafos.org/

Slide 15: EPA WATERS Mapper https://epa.maps.arcgis.com/apps/webappviewer/index.html?id=ada349b90c26496ea52aab66a092593b

Slide 17:
MDEQ Wells and Contamination (see handout)
Oil & Gas (see handout)
PFAS EGLE test sites and data https://www.michigan.gov/pfasresponse/0,9038,7-365-86511---,00.html
Known PFAS sites as of July, 2018 (MLive list and data) https://expo.mlive.com/news/erry-2018/07/00699c24a57658/michigan_pfas_sites.html
Local Superfund sites – Homefacts https://www.homefacts.com/environmentalhazards/superfunds/Michigan/Lenawee-County.html

Slide 18:
Check for lead – NPR assessment tool https://miwaters.deq.state.mi.us/miwaters/external/home
EGLE Water Quality Maps by County https://www.michigan.gov/deq/0,4561,7-135-3313_3675_3690-76500--,00.html
Federal database for drinking water treatment plant enforcement actions https://ofmpub.epa.gov/apex/sfdw/f?p=108:200::::::

Slide 19:
MEC Drinking Water Toolkit https://www.midrinkingwater.org
EGLE Certified Drinking Water Test Labs https://www.michigan.gov/deq/0,4561,7-135-3307_4131_4156-36940--,00.html
National Science Foundation Standards http://www.nsf.org/consumer-resources/water-quality/water-filters-testing-treatment/standards-water-treatment-systems NSF Product Guide http://www.nsf.org/consumer-resources/water-quality/water-filters-testing-treatment/contaminant-reduction-claims-guide

If a person or pet is experiencing health problems, first call your medical professional or veterinarian.
Then: Call the **Pollution Emergency Alerting System (PEAS) Information State DEQ (PEAS) Hotline: 800-292-4706**

Others:
Your local fire department (emergency spills) or EMT (emergency health = 911)
Lenawee County Health Department 517.264.5226 (both drinking and surface water)
EGLE-Jackson office 517.780.7690 (both drinking and surface water)