MPART Citizens Advisory Workgroup

November 13, 2019



Agenda

- Welcome and webinar instructions 5 min
- Introductions and roll call 15 min
- Workgroup overview 15 min
- Meeting logistics and administration 10 min
- MPART update 5 min
- Website review 30 min
- Future meeting dates and agendas 10 min



Citizens Advisory Workgroup Members

Ada

Ann Arbor

Belmont

Brighton

Cadillac

Detroit

East Lansing

Grand Haven

Grand Rapids

Grosse Pointe Farms

Milford

A.J. Birkbeck

Daniel Brown

Jennifer Carney

Sandy Wynn-Stelt

Elizabeth Hauptman

Robert Potocki

William Barnett

Theresa Landrum

Lea Dyga

Jeffrey Dutton

Patti Baldwin

Connie Boris

Christina Schroeder

Muskegon

Northville

Oscoda

Otsego

Pierson

Rockford

Saginaw

Shelby Twp

Traverse City

Troy

Whitmore Lake

Williamston

Matthew Farrar

Gary Pettyjohn

Aaron Weed

Pam McQueer

Daniel Buyze

Kenneth Harvey

Shellene Thurston

David Winn

David Lipscomb

Tony Spaniola

William Creal

Kate Gislason

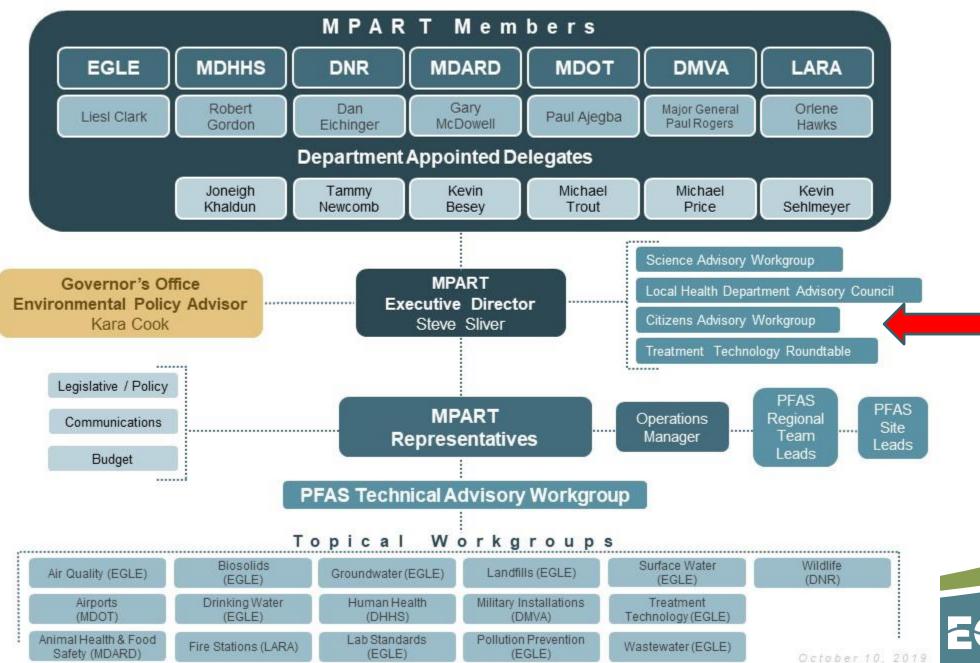


Citizens Advisory Workgroup is Official

- September 27, 2019, MPART meeting
- Passed: Motion to form the Citizens Advisory Workgroup consistent with the September 20, 2019, draft charter and to authorize the Executive Director to appoint its members accordingly.



MPART Coordination Structure





Purpose

- Advise MPART on engaging and empowering impacted communities.
- Advise MPART on informing general public.



Scope

- MPART's communication and information sharing protocols.
- Methods and timeliness of responses to community concerns.
- How MPART informs general public.
- Not decision-making.
- Not site-specific, technical or regulatory.



Goals and Objectives

- Develop specific schedule addressing impacted communities:
 - Review existing protocols.
 - Recommend new protocols.
 - Recommend types and timing of public forums and formats for those forums.
 - Identify gaps in information.
 - Recommend how to empower community members and stakeholders to provide input on any MPART action or response and to pose questions to MPART regarding those actions or responses, recognizing the inherent value of strong partnerships with communities.
 - Identify community expectations as to nature, format, and timing of MPART responses to communities.
 - Recommend how to improve awareness of the public health risk and the response.
 - Other



Goals and Objectives

- Develop specific schedule addressing general education:
 - Comment on the MPART webpage and proposed web updates and provide suggestions for same.
 - Provide recommendations on how impacted communities and the general public can stay informed via routine updates from MPART.
 - Provide recommendations as to how public inquiries and comments might be addressed by MPART so as to inform and empower the interested public.
 - Provide recommendations on potential outreach materials and information.
 - Provide comment on outreach material.
 - Other



Composition

- Representatives of impacted communities
- 2 official members per community
- Consider electing chairperson and vice chairperson to help coordinate with MPART
 - After a few meetings
 - Volunteers



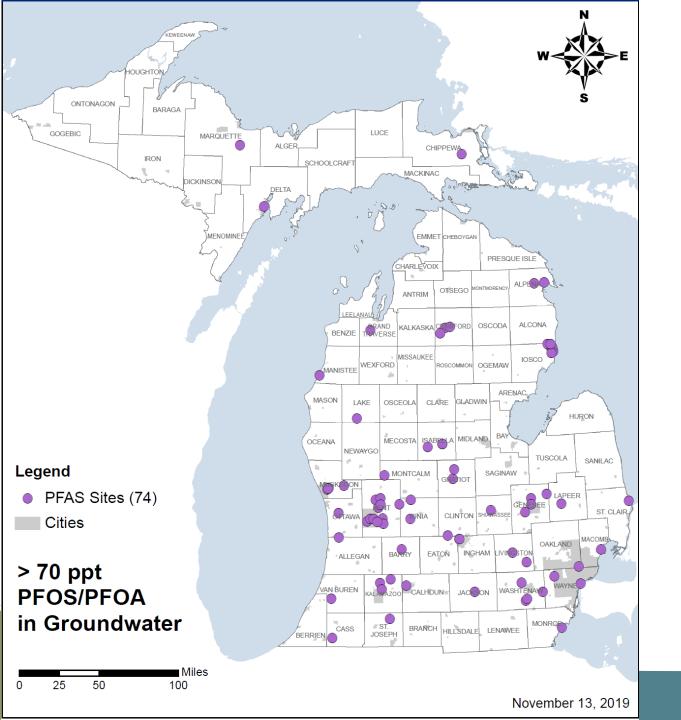
Meetings

- Format
- Summaries
- Not subject to open meetings act
- Sharing link
- Press
- In-person opportunities
 - October 2020 PFAS Treatment Technologies Conference in Lansing



Brief MPART Update





Sites Being Investigated

Prioritized investigations based on known or suspected sources, potential for exposure

Protect drinking water pathway

Multiple other investigations underway





Establishing Drinking Water Standards

- Michigan's two-step approach
 - Science Advisory Workgroup recommendations on June 27, 2019
 - Rulemaking underway
- Environmental Rules Review Committee
 November 14, 2019 at 1:00 p.m.
 https://livestream.com/accounts/27735203/eve
 nts/8887622

Health-Based Values

Specific PFAS	Parts Per Trillion (ppt)
PFOA	8
PFOS	16
PFHxS	51
PFNA	6
PFBS	420
GenX	370
PFHxA	400,000



Studies and Research

- Biosolids
- Landfill leachate
- Soil
- Treatment technologies
- Fate and transport











Ecological Studies

PFAS
bioaccumulation and
risk for fish and
wildlife

Movement and environmental risk of PFAS contamination for aquatic organisms



Public Health Studies

Exposure assessments

Kent County

Biomonitoring

- Statewide
- Fire fighters

Health studies

- Kent County
- Parchment
- Cooper Twp

Investigations

Oscoda



Fire Fighting Foam

- State Fire Marshal survey of fire departments
- MDOT survey of airports
- Special equipment for required training
- PEAS Hotline after use
- Collection and disposal program
- Evaluating alternatives







Website

- Citizen Advisory Workgroup <u>page</u>
- Overview of MPART website



Future Agenda Items Short List

- Comments on website
- Information sharing protocols
- Guests from impacted communities in other states
 - William "Bucky" Bailey III, West Virginia
 - Emily Donovan, North Carolina
- MDHHS biomonitoring project



Future Meetings

- Webinars 6:00 p.m. 7:30 p.m.
- December 17, 2019
- January 14, 2020
- February 11, 2020
- Second Tuesday each month?
- Candidate communities for broadcast?



Homework

- Members
 - Website comments
- MPART
 - Types of information managed for sites
 - How information is shared
 - Challenges (PII, confidential, etc.)









UPDATES

ANNOUNCEMENTS

QUESTIONS

