



AGENDA
CHARTER TOWNSHIP OF MERIDIAN
ENVIRONMENTAL COMMISSION
REGULAR MEETING
July 7, 2021 7 pm

ZOOM MEETING: ID: **867 3903 8953** Password: **5151**

1. CALL MEETING TO ORDER
2. APPROVAL OF THE AGENDA
3. APPROVAL OF THE MINUTES
4. PUBLIC REMARKS
5. NEW BUSINESS
 - A. Wetland Preservation & Stewardship Discussion (also see [Setbacks from Water Features](#))
 - B. Commissioner Opening (Ike Iyioke, Valerie Lafferty, and Jean McDonald)
 - C. Resolution honoring John Esser
6. OLD BUSINESS
7. CHAIR'S REPORT
8. STAFF REPORT
9. Commission, Committee, Study Group and Trustee Reports (if applicable)
 - A. Board of Trustees
 - B. Brownfield Redevelopment Authority
 - C. Energy Team
 - D. Environmental Justice
 - E. Green Team
 - F. Land Preservation Advisory Board
 - G. Planning Commission
 - H. State of Michigan
 - I. Transportation Commission
 - J. Tree Team
 - K. Other
10. PUBLIC REMARKS
11. ADJOURNMENT



MINUTES (DRAFT)

ENVIRONMENTAL COMMISSION

June 2, 2021

Attending: Commissioners: Anna Colby, Tom Frazier, Kendra Grasseschi, Ned Jackson, Bill McConnell, Bernadette Osborn, Annaka Saffron, John Sarver, Courtney Wisinski, Luka Wisinski,; Staff: Samantha Diehl, Stephen Gebes, and LeRoy Harvey, and Tim Schmitt; Guests: Joell Ackerman, Audrey Hirschert-Walton,

Approval of the Agenda: Jackson motioned to approve. Seconded by Grasseschi. Unanimously approved.

Approval of Minutes: Jackson mentioned that he will send a few typo corrections to LeRoy. Colby motioned to approve. L. Wisinski seconded. Unanimously approved.

Welcome to Meridian's New Planning Director: Tim Schmitt shared that he is a planner by trade with a strong environmental and interests. He has a minor in Environmental Science, is on the Board of Michigan Energy Options, and started in a community with a strong wetland ordinance. Schmitt expressed enthusiasm about working with the Environmental Commission.

Wetland Discussion: Grasseschi and Trustee Wisinski provided a memo in the [June Packet](#) inviting the E.C. to review its roles. C. Wisinski has been reviewing the ordinance, gaps, wetland maps, and talking with others about next steps. C. Wisinski suggested that education of residents, developers, and staff is a first step. She suggested that the E.C. could be a sounding board asked about the process of review. The E.C. has not reviewed many wetland use permits in the last few years. McConnell mentioned that most wetland mitigation efforts have been successful (we've never had to withhold a bond). Jackson mentioned that it's hard to evaluate the long term effectiveness of mitigation and that we've often relied on the Environmental Consultant's advice. We regulate down to ¼ acre and it is possible that wetlands smaller than this are being lost. He also mentioned that the Board has typically followed our recommendations. Sarver mentioned prior discussion about wetland banks as another tool we've explored. Colby asked for clarification about net loss and quality of wetland mitigation. Wisinski mentioned that our goal of no net loss requires a 2 to 1 replacement. Sarver mentioned that many homeowners may not know or care that they have wetlands in their backyards. Grasseschi described that our current wetlands have been stressed and perhaps buffers have been destroyed. She described this as an environmental justice issue and used the Midland dam break as partially due to wetland loss. Frazier looked at the State regulations and discovered that we currently have to use the State's definition. He suggested that we move forward on updating our ordinance. McConnell mentioned that the presence of wetland species is part of the definition. If the flood plain or wetland has been converted, it may no longer have wetland species. Wisinski reminded the Commission that it can be more stringent than the State. She asked about enforcement, especially if areas have been destroyed and buffer strips mowed. Grasseschi mentioned that there is a notice that is included tax bills. She also described the connection between wetland preservation and climate change. Frazier mentioned that local governments with wetland ordinances must grant permits unless the wetland is "essential to the preservation of the community's natural resources." McConnell mentioned that it's rare that our Township has rarely declared a wetland non-essential.

Next Steps:

- Update the ordinance. See original edit suggestions [here](#).
- Learn from communities with successful wetland ordinances
- Explore treatment of detention basins may be an opportunity to reestablish wetlands. C. Wisinski mentioned that the Drain Commissioners office may be amenable to this idea.

- Become familiar with our ordinance and comparable ordinances and explore gaps and opportunities. 40 local governments in Michigan have local ordinances. Several are nearby including Williamstown Twp, East Lansing, Delhi Twp. with numerous others in Oakland and Washtenaw.
- Educate staff and residents about wetlands and buffer strips (under “water features” 47-261).
- Explore the 1-Water Campaign described by SEMCOG. Explore partnerships with Tri-County Regional Planning Commission.
- Seek student involvement through the Earth Club.
- Explore relationship to green infrastructure and Cliff Walls’ list of recommendations as we move forward.
- Learn more about and share relationships between human and green infrastructure.
- Explore classes and other learning opportunities at the high school level
 - Advanced Placement Biology Class at Okemos High School
 - Environmental science course (Dave Chapman, instructor). She has been researching wetlands on her own as well. She feels that schools could do more to encourage students to research on their own – and provide them with the tools to do so.
 - Partnership with the Meridian Conservation Corps.
 - Field trips
- Work with students to review the Wetland ordinance and suggest changes and/or what the Board could do to help. C. Winsinski offered to help facilitate.
- Invite Schmitt to join us at a future meeting to his experience with other communities with wetland ordinances as well as any recommendations that he might have about education of staff.
- Check with the Drain Commissioner’s office about talking with us. Carla Clos is a good contact (prior Environmental Commissioner).

Summary

- Learn about wetlands
 - Read the [Wetland Brochure](#) (also in the June Packet).
 - Invite Tim Schmitt and Carla Clos (Deputy Drain Commissioner) to join us at future meetings
- Learn about processes for permits
 - Where are their opportunities for input?
 - What procedural changes might we suggest?
- Review and update related ordinances
 - Incorporate [changes suggested in 2019](#) primarily to bring us in to compliance with the State.
 - About 40 other local governments have wetland ordinances – we can learn what’s working and what’s not from others.
- Outreach
 - Distribute the Wetland Brochure in tax and utility bills
 - Learn from “[My Watersheds](#)” and “[One Water](#)” – collaborative regional campaigns
 - Seek input from a student team (Luca, Annaka, Bernadette, Audrey, Earth Club) working with Grasseschi and C. Wisinski)

Commissioner Application: Jean McDonald expressed interest in the Environmental Commission and future tree planting. Sarver suggested inviting her to

Green Infrastructure Grants for Schools: Harvey shared some pictures from Rose Vadnais of the progress at Radmoor Montessori. He also shared some pictures from Haslett Middle School. Sarver suggested that we invite the teams to present at a future Green Dialogue.

Tree Team: Harvey reported that 300 trees were distributed during May with help from our Green

Team and volunteers.

Staff Report: Harvey shared a picture of volunteers at the market “green resources table.” Harvey mentioned the availability of rain barrels, the Michigan Sustainability Conference, an upcoming planting and weeding hour in the roundabout, and new water barrels at the Briarwood Community Garden. He shares these updates in the Green Gazette. Subscribe at <http://bit.ly/gg-directory>. McConnell asked Harvey to elaborate on the rain garden in the roundabout and challenges with maintenance (such as on-going weeding). A resident on NextDoor complained about its appearance which sparked a heated conversation, most in support of native plantings. Harvey also mentioned the possibility of a mini-grant program to support local green infrastructure projects and provide

Board of Trustees: C. Winsinski mentioned that the Board is talking about wetlands and trees. She is talking with Treasurer Phil Deschaine about including the wetland brochure in future tax or utility bills. There are some new developments which are sparking discussion about wetlands. There is a community survey that is being developed. She mentions that there may still be time (a couple weeks) to provide input.

Brownfield Redevelopment: Jackson reported that the May 20th meeting was cancelled but there was a part for Mark Kieselbach.

Energy Team: Energy Team members are seeking information that may be helpful for related to the Citizens’ Climate Commitment. The Energy Team will be presenting at the June 9th Green Dialogue at 9am.

Environmental Justice: Grasseschi spoke at the Michigan Environmental Justice Summit. Rose had posted a link to this conference. See presentations [on-line](#).

Green Team: Frazier reported that the Green Team is meeting Thursday at the Pavilion

Planning Commission: McConnell reported that the Commission met on May 24. There were two public hearings. One was about a property near the Meridian Company (1999 Saginaw) to rezone from commercial to industrial. The other was about a mixed planned unit development ordinance.

State of Michigan: Frazier reports that there are some issues of potential concern at the State level regarding local control of sand and gravel mines as well as vacation rentals/air B & Bs.

Transportation Commission: McConnell reported that the Commission has been focused on the pathway plan and road improvements. There is also some discussion about railroad quiet zones.

Adjournment: Colby moved to adjourn. Seconded by Grasseschi. Unanimously approved at 8:33 PM

Meeting can be viewed at <https://meridianmi.new.swagit.com/videos/122373>

Meeting Notes and Table of Contents

Page #

1	Agenda The draft agenda can be amended before the meeting starts if desired.
2	Minutes Please review, ask questions, and make suggestions.
5	Meeting Notes & Table of Contents LeRoy's attempt to provide some organization and an update
6	Staff Update (some relevant to agenda)
8	Environmental Commission Contacts and Committees/Study Group I've attached a current list of E.C. members with contact information. Please let me know if you have edits.
9	Setbacks from Water Features Kendra would like to discuss this at the meeting.
12	Resolution Honoring John Esser John passed away last month. This resolution is a way to honor him. In addition, people may have other ideas.
	Applications We have an opening due to Rose scaling back. She is still interested in being on the Tree Team but work and family are coming first for now. I have confirmed that these three are still interested. One or more might join us and wish to say a word or two.
13	Ike Iyioke
22	Valerie Lafferty
27	Jean McDonald

Staff Update: July 2021

I will be out of town in the U.P. next week with questionable Internet connectivity. I may or may not see you Wednesday for the Green Dialogue and/or E.C. meeting. Have fun!

Solar on the Service Center: Work should begin this month. HOMTV and our Communication Staff are interested in doing stories about the progress.

Green Gazette: The latest Green Gazette was distributed July 1st. View at <https://conta.cc/2Tm7sLC> If you have story suggestions or questions, please contact LeRoy. The Green Gazette has other updates I won't report here.

Green Neighbors Network: Sarah, Kendra, and I discussed a bi-annual pow-wow with Green Neighbors to check in and discuss topics of interest. We also agreed to review the list of neighborhoods/groups represented and compare to Amber Clark's updated neighborhood list. If any of you would like to help with this, let me know.

Wetland Discussion: Kendra shared some helpful wetland links with our Student members/alternates and one or two of them may share a report at our meeting this month. Kendra has been discussing next steps with Courtney. LeRoy and Cara (our GIS Specialist) are investigating the latest wetland data from the State of Michigan. Cara will likely have additional data to share before the meeting (more fine-grained data by wetland types over time). Tim Schmitt, our new Planning and Development Director, share some sample wetland ordinances with us and has offered to speak with us when we or anyone is ready. Some time we might brainstorm our duties (what's working? opportunities? etc.)

- Advise the Township Board, Planning Commission, and Director of Community Planning and Development, as necessary, on wetland use permits, appeals of wetland use permits, and mitigation plans.
- Serve in an advisory role in setting policy guidelines on wetland issues in the Township.
- Identify conflicts and propose solutions to resolve conflicts regarding wetland protection by present Township ordinances, Township operating procedures, and Township activities.
- Identify and propose solutions to problems associated with wetland management.
- Provide recommendations to the Director of Community Planning and Development on map administration.
- Assist landowners who are interested in the voluntary protection of wetlands.
- Promote wetland education at all levels. Develop education programs for the public and for Township schools. The program should promote the values of wetlands and awareness of the hazards and threats to wetlands. The program should be particularly targeted to landowners with wetlands and emphasize how best to protect wetland values on their property.
- Coordinate a voluntary wetland stewardship program. Develop an adopt-a-wetland program for interested citizens to participate more directly in preservation of specific wetlands.

Finally, [here's a link to the ordinance edits](#) (to bring our Code in line with the State). We had discussed bringing this to the Board when we were ready with other suggested Code updates, such as the Green Infrastructure Audit.

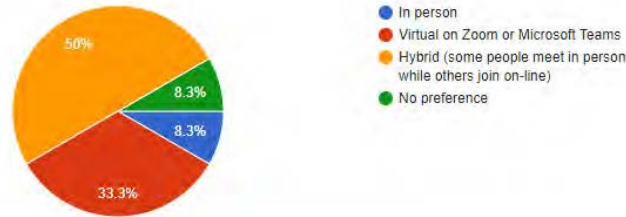
Green Dialogue: Green Dialogues continue every Wednesday at 9am for an hour (or however long you choose to tune in). Once a month or more, we will have guest presenters on topics of interest. Emma Campbell has agreed to speak on July 21st. I've created a "landing page" <https://bit.ly/green-conversation> which provides general info you can share with others.

Recycling Center: I've asked for a request for quotation from one design firm (for improvements to the Recycling Center. We have not determined the feasibility of Granger's offer to provide compactors/containers for another location. Proximity to our offices may be key, based up the need to keep the space tidy and functional. Locations such as the Service Center, North Mall lot, or the Municipal Complex may be more desirable.

Below are the results for the on-line vs. in-person survey some of you participated in. One idea: Meet in-person quarterly and online (or hybrid) in the other months if we can do this legally. Perhaps understanding when in-person is required could help – for example if we’re reviewing a permit or making policy changes. Most of our work is recommendations, so we may have more flexibility.

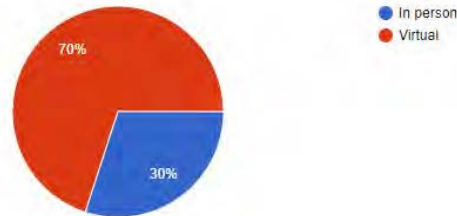
Do you prefer our monthly EC meetings to be.... ?

12 responses



Which type of meetings are you more likely to attend?

10 responses



Do you have any other comments?

8 responses

With a small child at home, the virtual meeting format makes my life much easier. It also opens up options for other people/ community members to participate that cannot be there in person

Thank you for asking for input

I would suggest we either continue to meet virtually or at least have that option available over the next couple of months as people may tend to be out of town more during the summer.

It's nice to have both...I think public and commissioners would appreciate. They don't have to be both at the same time necessarily, could be posted as alternate months, as an example...?

I can do either, I would just prefer to see everyone in person.

Does Open Meetings Act apply?

Thanks for your consideration!

I think I could gain a lot from in person meetings although I might not be available to actually physically go to them. I would try to do in person if I could.

ENVIRONMENTAL COMMISSION (2021) - draft

JOHN SARVER (12/31/20, 3 year term) CHAIR 2218 Burcham Drive, East Lansing, MI 48823	517.349.6138 (H)/517.290.8602 (C) johnsarver3@gmail.com
ANNA FISCHER COLBY (12/31/23) 2870 Roseland Ave., East Lansing, MI 48823	314.221.7829 anna.j.colby@gmail.com
TOM FRAZIER (12/31/2023) 5861 Bois Ile, Haslett, MI 48840	517.927.4311 Fraziertom58@gmail.com
KENDRA GRASSESCHI (12/31/23) 4963 Van Atta Rd. Okemos, MI 48864	517.282.0679 kendrathelen@gmail.com
NED JACKSON (12/31/23, 3 year term) 6232 W. Reynolds Road, Haslett, MI 48840	517.339.0590 (H)/ 517.285.4319 (C) jackson@chemistry.msu.edu
BILL MCCONNELL (12/31/22, 3 year term) 4376 Manitou, Okemos, MI 48864	517.432.7108 (W)/ 517.763.7824 (C) mcconn64@msu.edu
BERNADETTE OSBORN (12/31/21) STUDENT 3875 Breckinridge Dr, Okemos, MI 48864	517.420.4013 BernadetteKO@gmail.com
ANNAKA SAFFRON (12/31/21) STUDENT 4210 Aztec Way, Okemos, MI 48864	517.930.6848 annakasaffron@gmail.com
LUCA WISINSKI (12/31/21, 1 year term) STUDENT 4419 Elmwood Drive, Okemos, MI 48864	517.435.5985 lwisinski23@gmail.com
COURNEY WISINSKI (TRUSTEE LIAISON) 5151 Marsh Rd. Okemos, MI 48864	517.410.1527 wisinski@meridian.mi.us
STAFF: LEROY HARVEY 5151 Marsh Rd. Okemos, MI 48864	517-505-2809 harvey@meridian.mi.us

Tree Team	Rose Vadnais, Derek Perry, Michelle Beloskur, Emma Campbell, Jane Greenway, Kati Adams
Green Infrastructure Grants for Schools	Rose, John, LeRoy
Environmental Justice Study Group	Courtney, Kendra, Valerie Lafferty
Energy Team	John, Roger Eberhardt, JoAnn Render, Heidi Porter, Rob Kaercher, Valerie Lafferty, LeRoy
Green Team	Tom, Ellen Dillman, Anne Perkins, Elaine Putvin, Dave Batten, Sarah Allen, Luca, LeRoy
Green Neighbors Network Steering Committee	John, Valerie, Sarah, LeRoy
Capital Area Sustainability Partnership (CASP)	Bill, Valerie, Cliff Walls,
Ingham County Environmental Commission	Sarah, Valerie
Planning Commission	Bill McConnell
Transportation Commission	Bill McConnell
Brownfield Redevelopment Authority	Ned Jackson
State of Michigan	Tom
Other?	

Please send corrections to harvey@meridian.mi.us

The following Code does not display images or complicated formatting. Codes should be viewed online. This tool is only meant for editing.

§ 86-471 Setbacks from water features.

[Code 1974, § 83-1.11; Ord. No. 2007-12, 10-28-2007]

- (a) Generally. Recognizing the special conditions and relationships in transition areas between water features and developed areas, minimum setbacks are hereby established to prevent degradation of the water features of the Township, provide protection during high-water episodes in floodprone areas, and preserve the aesthetic values of water features. This regulation is based on the police power, for the protection of the public health, safety and welfare, including the authority granted in the Michigan Zoning Enabling Act PA 110 of 2006 (MCL § 125.3101 et seq.).
- (b) Structure and grading setbacks. All structures and grading activities shall be setback from the edge of a water feature as follows:
 - (1) Wetlands regulated by the Township, the state, or by federal law equal to or greater than two acres in area; 40 feet. The Township may require the permit applicant to have the precise boundary of the wetland in question delineated in accordance with Chapter **22**, Article **IV** of this Code.
 - (2) Wetlands regulated by the Township, the state, or by federal law equal to or greater than one-quarter acre in area but less than two acres in area: 20 feet. The Township may require the applicant to have the precise boundary of the wetland in question delineated in accordance with Chapter **22**, Article **IV** of this Code.
 - (3) The Red Cedar River: 50 feet, as measured from the ordinary high-water mark on the side of the river where the structure is to be located or grading activity is to occur.
 - (4) Open county drains or creeks: 50 feet, as measured from the top of the bank on the side of the drain where the structure is to be located or grading activity is to occur.
 - (5) Lakes equal to or greater than two acres in area: 40 feet, as measured from the ordinary high-water mark.
 - (6) Lakes equal to or greater than one-quarter acre in area but less than two acres in area: 20 feet, as measured from the ordinary high-water mark.
- (c) Natural vegetation strip. To minimize erosion, stabilize streambanks and wetland edges, protect water quality, and preserve fish and wildlife habitat, a natural vegetation strip shall be maintained from the edge of a water feature as follows:
 - (1) Wetlands regulated by the Township, the state, or by federal law: 20 feet. The Township may require the permit applicant to have the precise boundary of the wetland in question delineated in accordance with Chapter **22**, Article **IV** of this Code.
 - (2) The Red Cedar River: 25 feet, as measured from the abutting ordinary high-water mark.
 - (3) Open county drains or creeks: 25 feet, as measured from the top of the abutting bank.

- (4) Lakes: 20 feet, as measured from the ordinary high-water mark.
- (5) Existing soil and organic matter shall not be altered or disturbed within the natural vegetation strip.
- (6) Natural ground cover shall be preserved to the fullest extent feasible, and where removed shall be replaced with other naturally occurring vegetation that is equally effective in retarding runoff and preventing erosion.
- (7) A lawn shall not be considered a natural vegetation strip.
- (8) Application of organic or synthetic pesticides, fertilizers, or other chemicals shall not be permitted in the natural vegetation strip.
- (9) Planting of perennial native species in the natural vegetation strip is encouraged, especially where exposed soil and steep slopes exist and in reforestation efforts.
- (10) Within the natural vegetation strip, trees, shrubs, and ground cover may be selectively pruned or removed to provide reasonable private access or views to water features, to remove potentially hazardous or nuisance exotic vegetation, and to improve or protect wildlife habitat. Such pruning and removal activities are subject to the following:
 - a. No more than 10% of the length of the strip shall be clear cut or mowed to the depth of the strip.
 - b. Pathways accessing water features shall not exceed 10 feet in width.
 - c. A live root system shall be maintained to provide for streambank stabilization and erosion control.
 - (d) Exceptions. The following exceptions shall apply to this section. All uses that fall within such exceptions must comply with all other requirements and standards of this chapter and all other applicable regulations and laws.
 - (1) Subsection (b) of this section shall not apply to the following:
 - a. Plats that have received Township preliminary or final approval prior to September 2, 1991.
 - b. Site plans and condominium plans that have received final approval prior to September 2, 1991.
 - c. Unplatted lots under two acres in area, created prior to September 2, 1991, on which an occupiable building is located for which a building permit was issued prior to September 2, 1991.
 - (2) For plats that have received Township preliminary or final approval between September 2, 1991, and the effective date of this division, for site plans and condominium plans that have received final approval between September 2, 1991, and the effective date of this division, and for unplatted lots under two acres in area created between September 2, 1991, and the effective date of this division on which an occupiable building is located for which a building permit was issued between September 2, 1991, and the effective date of this division, the requirements of subsection (b) of this section shall be modified to provide that when a forty-foot setback is required, decks, porches, and patios may project a maximum of 10 feet into the required setback.

- (3) The limitations as to grading activities in subsections (b) and (c) of this section shall not apply to the following:
 - a. Plats that have received preliminary or final approval prior to the effective date of this division, including littoral rights running with platted lots.
 - b. Site plans and condominium plans that receive final approval prior to the effective date of this division.
 - c. Unplatted lots under two acres in area, created prior to the effective date of this division, on which an occupiable building is located for which a building permit was issued prior to the effective date of this division, including littoral rights running with unplatted lots.
- (4) The limitations as to grading activities in subsections (b) and (c) of this section shall not apply to grading activities required by the Township Engineer under the Township's land development ordinances and regulations.
- (5) Bridges, docks, piers, sea walls, or wharves, incidental to the permitted uses of the zoning district in which a protected water feature is located are exempt from the water feature setback.
- (6) Structures that do not require a permit from the Township incidental to the permitted uses of the zoning district in which the protected water feature is located are exempt from the water feature setback.
- (7) County drain commission normal activities including, but not limited to, drain cleaning, dredging, depositing, and grading of dredge spoils are exempt from the water feature setback. The adverse effect on the natural vegetation strip shall be minimized.
- (8) Landscaping and lawn maintenance incidental to the principal use are permitted in the water feature setback, excluding the natural vegetation strip.
- (9) Other activities are exempt from the water feature setback to the extent the Township is prohibited from regulating by its ordinances or other laws.
- (10) Subsections (b)(1), (2), and (c)(1) of this section shall not apply to any driveway, pathway, or sidewalk less than or equal to 12 feet in width and/or utilities that have been granted a permit to pass through a state department of environmental quality (MDEQ) or Township-regulated wetland. The exception shall apply only to the areas of the setback and natural vegetation strip which the driveway, pathway, sidewalk and/or utilities must pass through as it enters and/or exits the wetland. All conditions of the MDEQ or Township permit shall be met.



RESOLUTION HONORING JOHN ESSER

At a regular meeting of the Environmental Commission of the Charter Township of Meridian, Ingham County, Michigan, held on the 7th day of July, 2021 at 7:00 p.m.

The following resolution was offered by Commissioner _____ and supported by Commissioner _____.

WHEREAS, John Esser has enthusiastically dedicated his time, expertise, and creativity to environmental initiatives;

WHEREAS, John Esser has regularly participated in “green dialogues” and Environmental Commission meetings; and

WHEREAS, John Esser has developed educational “jingles” to promote pollution prevention in and around Meridian Township; and

WHEREAS, John Esser has helped an educational session on reducing plastic waste for the Township;

WHEREAS, John Esser was a dedicated builder, gardener, partner, community leader, and Neighborhood Watch member;

NOW, THEREFORE, BE IT RESOLVED BY THE ENVIRONMENTAL COMMISSION OF THE CHARTER TOWNSHIP OF MERIDIAN, INGHAM COUNTY, MICHIGAN as follows:

The Environmental Commission of the Charter Township of Meridian, by means of resolution, extends to John Esser grateful thanks for his voluntary effort on behalf of all residents of the community.

ADOPTED: YEAS: _____

I, the undersigned, the duly qualified Chairperson of the Environmental Commission of Meridian Township, Ingham County, Michigan, DO HEREBY CERTIFY that the foregoing is a true and complete copy of a resolution adopted at a regular meeting of the Environmental Commission on the 7th day of July, 2021.

John Sarver, Chair

Submitter DB ID 13166
IP Address 2601:405:4a80:7d60:eoco:6088:24b6:b3d1
Submission Recorded On 02/07/2021 4:42 AM
Time to Take the Survey 1 minutes, 27 secs.

Page 1



Public Service Application Form

I am interested in service on one or more of the following public bodies as checked below:

***Special conditions restrict eligibility for appointment**

1.

Environmental Commission

Township Board (Elected/Appointed)

2. **Occupation:**

Academic

3. **Indicate areas not included above which may warrant special attention or study that are of interest to you:**

Not answered

4. **Describe education, experience or training which will assist you if appointed:**

Not answered

5. **Contact Information:**

Name: IKE IYIOKE

Occupation: ACADEMIC

Place of Employment: MICHIGAN STATE UNIVERSITY **Home Address:** 4995 HILLCREST AVENUE

Phone (days): 517.974.6991

Phone (evenings): 517.974.6991

Date: 02/07/2021

Email: ike@msu.edu

6. **Attach Resume**

Resume is attached [CV FEB 2021.docx](#)

7. **Attach Cover Letter**

Cover Letter is attached [Cover MERIDIAN BOARD 2021.docx](#)

Home address:

1121 North Magnolia Avenue

Lansing MI 48912

Home: 517.827.5256

Cell: 517.974.6991

ike@gmsu.edu**EDUCATION AND TRAINING**

<u>Degree/Year</u>	<u>Institution</u>	<u>Field</u>
PhD/ 2015	Michigan State University College of Arts and Letters	Philosophy (Bioethics) Advisor: Prof. John McClendon III
MA/2000	Michigan State University School of Journalism	Journalism Advisor: Prof. Jim Detjen
M.Sc./1988	University of Nigeria, Nsukka College of Social Science	International Relations Advisor: Prof. K. Matthews

PROFRSSIONAL EXPERIENCE*Asst. Professor (Adjunct)*

January 2020 – present

Lyman Briggs College, Michigan State University

Duty: Teach History, Philosophy and Sociology of Science class.

Adjunct Assistant Professor

December 2018 – present

College of Human Medicine, Michigan State University

Duty: Advanced Skills Knowledge (Medical Ethics)

Faculty Researcher

March 2018 – September 17, 2019

Division of Public Health, Flint Campus

College of Human Medicine, Michigan State University

Assist/lead a variety of research projects. For instance, I was a core team member in Research to Reduce Disparity in Disease (R2D2), a developmental project that combines the best of medicine and public health. This program expands the “hands-on” research skills of medical students enrolled in the MSU College of Human Medicine and trains students to conduct community-based translational research on disparities in cardiovascular disease. Also, R2D2 program seeks to address the NIH’s concerns regarding the shortage of physician scientists from groups underrepresented in medicine (URiM).

Lecturer

January 2017 – March 2018

Department of Public Health and Health Sciences

University of Michigan, Flint Campus

Duty: Taught Ethics of Healthcare

Instructor

January 2016 – December 2017
 Department of Philosophy
 Alma College, Alma, Scotland MI
 Duty: Taught Business Ethics.

Research Attaché

May 2015 – March 2018
 The Scientific Virtues Project
 Biomedical Physical Sciences Building
 Michigan State University
 Duties: Conducted hundreds of interviews on award winning researchers (including Nobel Prize winners) across North America in core specialty areas such as biology, physics, and chemistry. Assisted with coding interview responses and storing data for easy retrieval.

Research Assistant

May 1996 — June 2001
 Institute for Environmental Toxicology (now Institute for Integrative Toxicology)
 Michigan State University
 As member of a research team – conducted research, interpreted data, and analyzed findings on topical environmental/health issues. Topics included the effects of radon, PCBs and lead on people and the environment; and common animal diseases such as the mad cow disease. I developed needed expert systems by translating technical and scientific jargons and concepts to user-friendly language.

OTHER PROFESSIONAL WORK EXPERIENCE

Managing Editor, Michigan Dairy Review

April 2009 – August 2012
 Department of Animal Science, Michigan State University
 Duties: Assigned/reviewed article topics to authors; edited articles, interviewed scientists and wrote feature articles; composed graphics and laid out articles; coordinated print jobs; and uploaded contents online.

Communications Manager

December 2006 – December 2007
 Communications and Brand Strategy Office
 Duties: Responsible for College of Education and international studies across MSU. Work involved interviewing and writing feature articles; composing news releases; media relations such as linking MSU experts with local and international media; and integrated communications.

Multicultural Systems Manager (CHM Center of Excellence)

January 2001 – December 2006
Duties: Experience in one-on-one, individualized student guidance and advisement in areas related to poor academic performance, developing instructional strategies to assist academic progress, course selection, degree requirements, internalizing university academic policies and procedures, and developing effective learning strategies.
 Mentored individual students and student groups such as the Student National Medical Association and the Latino Mid-West Medical Student Association. Assisted numerous disadvantaged and under-served students – medical, pre-medical, middle, high school – to acquire computer and writing skills through workshops and one-on-one training sessions. Also, I compiled and documented annual reports for the Center of Excellence programs. The programs are the Pre-Professional Preparatory Institute, Pre-health

Admission Program; Health Disparity Research Experience, Summer Young Peoples College; Science in the City; Advanced Baccalaureate Learning Experience; Leaders Achieving Notable Education, LANE; Health Careers Club, and Summer Science Academy.

- o Extensive experience interacting collegially with university faculty and staff from various community partners to facilitate and address CHM student needs.

LEADERSHIP, PRESENTATION, COMMUNITY OUTREACH AND SCHOLARLY ACTIVITIES

2018 – Present	<i>Reviewer, Canadian Medical Association Journal</i>
2018 – Present	<i>Reviewer, IGI Global: International Publisher of Information Science and Technology Research</i>
2018 – 2019	<i>Member, MSU Provost's Public Health Advisory Committee on "Future of Public Health"</i>
2011 – Present	<i>Member, Michigan Department of Health & Human Services IRB</i>
2012 – 2013	<i>Member, McLaren Health Care IRB</i>
2013 – 2018	<i>Member, McLaren Health Care Ethics Committee</i>
1998 – Present	<i>Member, Greater Lansing Food Bank via community gardening</i>
2002 – 2015	<i>Volunteer, Michigan Energy Options [an environmental and public education not-for-profit organization in East Lansing, MI,</i>
2004 – 2006	<i>Volunteer, Pioneer designer of MSU Black Faculty, Staff, & Administrators Association web site</i>
2016 (spring)	<i>Presenter, Michigan State University, American Medical Students Association</i>
2002 – 2016	<i>Volunteer, Veteran Affairs Hospital, Ann Arbor MI.</i>

PROFESSIONAL AFFILIATIONS

- Member, African Research Integrity Network
- Member, Public Responsibility in Medicine & Research
- Member, American Philosophical Association
- Member, African Studies Association

RESEARCH ACTIVITIES

Book

Iyioke, V. I. (2018). *Clinical trials and the African person: A quest to re-conceptualize responsibility*, Brill Publishers

Book Chapters

- Iyioke, V. I. (2019). Agbiotech, sustainability, and food security connection to public health. In P. Papadopoulou, et al., (Eds.), *Environmental Exposures and Human Health Challenges* (pp. 249-269). Hershey, PA: IGI Global Publishers
- Iyioke, V. I. (2019). We are not part of nature, we *are* nature: An African view on *One Health*. In S. Yasobant, et al., (Eds.), *Global Applications of One Health Practice and Care* (pp. 33-58). Hershey, PA: IGI Global Publishers, ISBN13: 9781522563044
- Iyioke, V. I. (2019) Personhood, cultural ethics, and biomedical research: African vs Euro-American perspectives. In A. Sandu (Eds.), *Ethics in Research Practice and Innovation* (pp. 192-208). Hershey, PA: IGI Global Publishers, ISBN13: 9781522563105
- Iyioke, V. I. (2019). Bioethics via Africology. In S. Hameed, et al. (Eds.), *Indigenous Knowledge and Bi-Culturalism in a Global Context* (pp. 21-37). Hershey, PA: IGI Global Publishers, ISBN13: 9781522560616
- Iyioke, V. I. (2018). Reconfiguring responsibility in international clinical trials: A multicultural approach. In S. Topor (Ed.), *Ethical Standards and Practice in International Relations* (pp. 187-211). Hershey, PA: IGI Global Publishers, ISBN13: 9781522526506
- Iyioke, C. I., Iyioke, V. I., Ezemma, J. C. (2018). Integration of work-based learning into higher education

for economic development in Nigeria. In *Global Perspectives on Work-based Learning Initiatives* (pp. 162-190). Hershey, PA: IGI Global Publishers, ISBN13: 9781522569770. doi: 10.4018/978-1-5225-6977-0.

- Iyioke, V. I. (2018) Is it farcical defending corporate social responsibility? In M. Dueñas, et al., (Eds.), *Corporate Social Responsibility for Valorization of Cultural Organizations* (pp. 1-23). Hershey, PA: IGI Global Publishers, ISBN13: 9781522535515
- Iyioke, V. I. (2018). African philosophical bases for 'proactive dialogue' in global clinical research. In S. Topor (Ed.), *Ethical Standards and Practice in International Relations*; Second Edition (forthcoming, 2019)

Peer-reviewed Journals

- Chukwunke, F. N., Ezenwugo, A. C., Umeorah, O. U. J., and Iyioke, I. V. (2020). Mandatory COVID-19 vaccination in Africa: The philosophy of objectivism on individual rights vs public rights in a culture bound society, Nigeria, *Eubios Journal of Asian and International Bioethics. EJAIB*, Vol. 30.
- Iyioke, V. I. (2017). Zika virus and transgenic mosquitoes: Potentials of a public health tool. *Journal of Arts and Humanities*, 6, 1 (online)
- Iyioke, V. I. (2017). From Nuremburg to Kano, Eurocentrism to Afrocentrism *International Journal of Arts and Humanities*, 3, 2(1-10).
- Iyioke, V. I. Urban food security and public health: Focus on Flint Michigan (under review in *Canadian Medical Association Journal*).

Complete List of Published Work in MyBibliography

<https://www.ncbi.nlm.nih.gov/myncbi/collections/mybibliography/>

CONFERENCE/WEBINAR PRESENTATIONS

1. September 9, 2020 "The emergence of an African bioethics" [WEBINAR]
University of Kwazulu-Natal & International Association of Bioethics
<https://law.ukzn.ac.za/colloquium-series-on-african-philosophy-genetics-and-genomics/>
<https://law.ukzn.ac.za/wp-content/uploads/2020/10/BIOETHICS-VIA-AFRICOLOGY.pdf>
2. March 2019 "Ethics of conducting research in crisis settings: How does Flint measure up?" HFRC Conference, Flint, MI (Poster session)
3. March 2019 "Ethics of conducting research in crisis settings: The Flint case"
Ethics and Humanitarian Research: Generating Evidence Ethically -- PREA Conference (Oral presentation)
4. January 2019 "Author meets critics" session for the book: *Clinical trials and the African person*; APA Eastern Division Meeting, NY
5. November 2018 "Bringing Justice to the Food System of the Future: Ethics and the Role of Religious Communities" – A Panel Discussion, Parliament of the World's Religions in Toronto Canada
6. March 2011 "From Nuremburg to Kano, Eurocentricism to Afrocentricism." Paper presented at the *American Society for Bioethics and Humanities (ASBH)*, Race and Culture/Ethnicity (R.A.C.E.) Affinity Group meeting, Minneapolis, MN.
7. April 2011 "From Nuremburg to Kano, Eurocentricism to Afrocentricism." Paper presented at the *Philosophy Born of Struggle Conference* at Michigan State University, E. Lansing, MI.
8. July 1996 "Challenges of Nigeria's Shrinking Pastures: Unraveling the Root Causes of Conflicts between Herders and Farmers." Paper presented at the *Social Science Research Council Conference*, San Diego, California.

FELLOWSHIPS, HONORS, AWARDS, RESEARCH INVITATIONS

- University of Cape Town **Research Development Programme** (emerging bioethics research to foster critical scholarship around some of the important questions around emerging technologies – AI, genomics research, etc.). Contact: Prof. Jantina De Vries, University of Cape Town, South Africa
- University of South Africa invitation to a **Round Table Discussion** on “transforming our research ethics policy and practices to be more Afrocentric. I am to present on **BEC** and its practical implications for researchers in Africa. Date: February 2021. Contact: Dr Retha Visagie, Manager: Research Integrity, Directorate: Research Support, University of South Africa
- Carnegie African Diaspora Fellowship Program **Fall 2020** competition
The Philosophy Department at the University of Cape Town – 1-month research visit (summer 2021).
- 2014-15, MSU, Dissertation Completion Fellowship.
- 1997, Rennie Taylor/Alton Blakeslee Fellowship for science writing (among four recipients out of 100s of applicants in the Council for the Advancement of Science Writing graduate fellowship; and the first at MSU's School of Journalism).
- 1997, Spring Semester Scholarship Award, Michigan State University School of Journalism.
- 1996, MacArthur Foundation-Social Science Research Council fellowship.
- 1994, Commonwealth of Countries Media Award for environmental reporting, Finalist.

LANGUAGES

English (Excellent) Igbo (Excellent) Hausa (Fair).

CURRICULUM VITAE IKE VALENTINE IYIOKE PART II

TEACHING/ADVISING EXPERIENCE

Jan 2020 – Present	Asst Prof: Lyman Briggs College (MSU), enrollment 22
Jan 2019 – Aug 2019	Adj. Prof.: Advanced Skills Knowledge in Informed Consent, CHM-MSU Flint (3 rd Year students), enrollment 17
Jan 2019 – May, 2019	Instructor: Introduction to Public Health (MSU), enrollment 32
Aug 2018 – Dec 2018	Adj. Prof.: Advanced Skills Knowledge in Informed Consent, CHM-MSU Flint (3 rd Year students), enrollment 13
December 2018	Adj. Prof.: Seminar/Workshop in Leadership in Medicine for the Underserved Program, CHM-MSU Flint (4 th Year students), enrollment 12
Jan 2017 – May 2018	Instructor: Ethics of Healthcare (UM-Flint), enrollment 23
Aug 2017 – Dec 2017	Instructor: Ethics of Healthcare (UM-Flint), enrollment 20
Jan 2017 – Dec 2017	Instructor: Business Ethics, Alma College, MI, enrollment 30

Jan 2016 – May 2016	Instructor: Ethical Issues in Healthcare (MSU), enrollment 35
May 2015 – Jul 2015	Instructor: Ethical Issues in Healthcare (MSU), enrollment 12
Aug 2015 – Dec 2015	Instructor: Ethical Issues in Healthcare (MSU) enrollment 36
Jun 2013 – July 2013	Instructor: Reverse-Study Abroad for Chinese Students/Scholars: Values and Perspectives in American Society (MSU), enrollment 40
Jan 1998 – May 1998	Instructor: Topics in Specialized Reporting & Writing, School of Journalism (MSU), enrollment 44
Jan 1999 – May 1999	Instructor: Environmental Reporting, School of Journalism (MSU), enrollment 52
Aug 2012 – Dec 2012	Instructor: Ethical Issues in Global Public Health (MSU), enrollment 34
Aug 2012 – Dec 2012	Instructor: Environmental Health Issues (MSU), enrollment 40
Jan 2012 – May 2012	Instructor: African Philosophy (MSU), enrollment 22
Aug 2013 – Dec 2013	Instructor: Integrative Arts and Humanities: Global Climate Change (MSU), enrollment 123
Jan 2014 – May 2014	Instructor: Integrative Arts and Humanities: Self, Society, and Technology (MSU), enrollment 98
Aug 2014 – Dec 2014	Instructor: Integrative Arts and Humanities: Self, Society, and Technology, (MSU), enrollment 102

ADDITIONAL INFORMATION

Brief Research Statement: My interests border on wide ranging topics including issues about research subject/participant selection; biomedical research partnerships between Africa & the West; environmental science and public policy; environmental justice/racism; eugenics; science of life extension; and morality in primitive cultures. Specifically:

- A. My 2018 book, ***Clinical trials and the African person***, is an adaptation of my doctoral dissertation which strives to complement scholarly literature dealing with cross-cultural biomedical ethics and emphasizes the African perspective. In it, I aimed to re-conceptualize responsibility in international clinical trials with the insight of the African notion of “self.”
- B. With a multidisciplinary perspective, I explore *more broadly*, a range of questions pertaining to moral philosophy, health ethics/bioethics, with attention to their practical implications. I explore areas of environmental health and environmental ethics, public policy and the role these play in moral thinking. My research and teaching interests include issues about research ethics; subject/participant selection; human experimentation; consumer right to know; morality in primitive cultures; environmental ethics; environmental health; and environmental justice/racism.
- C. I participated in the research project, *Overview of a three-year Man Up Man Down Dental Fare (2016-2018): Process and Outcomes*. It led to a product that provides a process and outcome

analysis of the Man Up Man Down (MUMD) dental fair conducted each of the following years – 2016, 2017, and 2018.

- D. As part of a study team, I have researched *The Men Are Now United Program ("MANUP"): A Diabetes Self-Management Program for Black Men*. This empirical study describes the findings of the MANUP focus groups, conducted at MSU Flint with 17 participants across three 5 – 6-person groups. The research has gathered feedback on participants' lived experience with diabetes and diabetes management, their preferences for diabetes-related education and information, the role of doctors and social support, and their initial ideas for messages for a text-message based diabetes self-management intervention.
- E. I have studied the *Food Choices and Public Health: Cultural & Environmental Factors Affecting the Eating Habits of Low-income African American Adolescent Males in Flint*. It is a project within my larger vision of Raising Opportunities through Choices (ROTC). I aimed to scale it up to a large project and attract a high-profile funding which will enable me to phase it over three years. In striving to shape the food choices, and moderate cultural and environmental factors affecting the eating habits of low-income African American adolescent males in Flint, this project aims to bridge the health disparities between genders, and racial and ethnic groups irrespective of socioeconomic status and geographic location. This is in keeping with public health goal to prevent avoidable disease, disability, and death; in other words, it is a way of doing “upstream” medicine, to minimize “downstream” patient care for all.
- F. I was a core faculty on the *Research to Reduce Disparities in Disease (R2D2)* Project. The purpose of this project is to create a two-summer, developmental research program that combines the best of medicine and public health. This program expands the “hands-on” research skills of medical students enrolled in the Michigan State University College of Human Medicine (MSU-CHM) and will train students to conduct community-based translational research on disparities in cardiovascular disease, CVD. Also, R2D2 program seeks to address the NIH's concerns regarding the shortage of physician scientists from groups underrepresented in medicine (URiM).
- G. I am Co-investigator (PI, Michael O'Rourke) in a travel grant awarded by the MSU Alliance for African Partnership titled, “*Developing an IRB at University of Nigeria: A Culturally Relevant Model*.” This exploratory grant lays the foundation for an NIH-R25 that we are re-submitting and titled, “*Growing Research Ethics Environments in Nigeria*” (GREEN). This initiative breaks new ground by formulating research ethics principles that authentically reflect Nigerian and African values. GREEN will be developed and sustained by blending gold standard research ethics principles with community-based participatory research (CBPR) principles and the NIH Roadmap, resulting in bio-eco-communalism, BEC (an African philosophical construct that describes the immersion of the individual within his/her community and surrounding environment). GREEN leverages the collective strengths of MSU and UNN faculty who are national and international experts in bioethics, medicine, public health, law, science, and education. Notably, GREEN will collaborate with MSU to run series of RCR workshops, seminars, and short courses.

Key words: Bioethics, Community-engaged Research, Multicultural Research, African Philosophy, Health Equity Research, Health Disparities, Responsible Conduct of Research, CBPR, Environmental Ethics/Policy, Mentoring.

REFERENCES

- Dr. John H. McClendon III
South Kedzie Hall 368 Farm Lane, Room 511 East Lansing, MI 48824
Email: mcclen21@msu.edu
Phone: 517-355-4915
- Dr. Eric Freedman, Knight Chair Communication Arts & Sciences
404 Wilson Rd., Room 305 East Lansing, MI 48824
Email: freedma5@msu.edu
Phone: 517-432-1415
- Dr. Michael O'Rourke
Director, MSU Center for Interdisciplinarity
Professor of Philosophy and Faculty in AgBioResearch
South Kedzie Hall, Room 525
Email: orourk51@msu.edu
Phone: +1 (517) 432-0751
- Corey Washington PhD., PhD.
Director of Analytics
Office of Vice-President for Research & Innovation
Michigan State University
Email: cwash@msu.edu
Phone: 517-432-3773.

Submitter DB ID 13169
IP Address 2601:704:281:24d0:4425:a5d2:6698:dcc9
Submission Recorded On 02/08/2021 9:01 AM
Time to Take the Survey 45 minutes, 8 secs.

Page 1



Public Service Application Form

I am interested in service on one or more of the following public bodies as checked below:

***Special conditions restrict eligibility for appointment**

1.

Environmental Commission

2. **Occupation:**

Retired

3. **Indicate areas not included above which may warrant special attention or study that are of interest to you:**

Not answered

4. **Describe education, experience or training which will assist you if appointed:**

JD from Michigan State University

MA from Wayne State University - Education/Counseling

BA from Michigan State University - Economics/Political Sci/History

Work experience as a Tribunal Judge with the Michigan Tax Tribunal, Valuation Specialist in the Land Section of Department of Natural Resources, Appraisal & Acquisition Manager at Consumers Energy, owner Market Street Land Services.

I was on the Meridian Township Cable Commission, Planning Commission and Board of Review during the 1990s, Recently I've been involved with the Twp's Green Neighborhood Network. Since retirement, I had been Natural Resources Director at the League of Women Voters Michigan & had been on the Environmental Commission on the Greater Lansing League. I am now helping to organize an Observer Corps at the Greater Lansing League of Women Voters. (I am sorry I am away from my home office & files (resume) and computer.)

5. **Contact Information:**

Name: Valerie Lafferty **Occupation:** Retired

Place of Employment: Retired **Home Address:** 6108 Columbia

Phone (days): 517 349 6660 **Phone (evenings):** 5173496660

Date: 02/14/1949 **Email:** LaffertyPLLC@gmail.com

6. **Attach Resume**

Resume is attached [Resume 2 Twp.pdf](#)

February 7, 2021

John Sarver
Environmental Commission
Meridian Township
Okemos, MI 48864

Dear John,

Please accept my resume and application for serving on the Environmental Committee as an expression of my interest in working together on environmental issues within our Township, and in serving with you and the other Commissioners, staff and interested fellow residents.

As I've shared with you, we are in our last month of hiding out in Florida for COVID. This is a first for us. The downside is I am trying to operate without a full computer, access to files, and complications trying to navigate on different operating systems! Therefore, my resume is a bit truncated, but I can certainly follow up with more information when I return the second week of March.

Thank you!

Sincerely,

Valerie Lafferty

VALERIE LAFFERTY—ADMITTED TO PRACTICE, STATE BAR OF MICHIGAN (69985)
6108 COLUMBIA, HASLETT, MI -- (517) 349-6660 - LAFFERTYPLLC@GMAIL.COM

EXPERIENCE

Volunteer - League of Women Voters - 2013 to Present

Served as Secretary of local Lansing Area Chapter to Director of Natural Resources for the Michigan Chapter. Active in the Environmental Advocacy Committee for 2-3 years. Developed member tours of recycling facilities in Metro Detroit area and in Lansing. Developed webinar with EGLE Recycling Specialist for our area (Emily Freeman) and a subject matter expert on Recycling/Circular Economy from California (Heidi Sanborn from national Stewardship Action Council). Helped create an Observer Corps for the Lansing Area chapter and serve as coordinator, which includes finding monthly speakers (like Michigan Municipal League's Chief Counsel to discuss the Open Meetings Act). .

Volunteer - Meridian Township

Sit in with the Green Dialogue group often and helped in the formulation of the Green Neighbor Network and to a lesser degree, the Citizen's Climate Commitment (CCC). Presented the CCC to the Lansing Area League who adopted it and made a formal request that the State League also adopt. I am a member of the Energy Team. Many years ago I sat on the Township's Planning Commission, Cable Commission and Assessing Board of Review at different times.

MICHIGAN TAX TRIBUNAL – 2015 – 2018 – MEMBER

Adjudicated property tax appeals from commercial and residential Michigan property owners and/or governmental units over valuation or exemption issues, including principal residence, poverty, agriculture, veteran's, and charitable/religious as well as special assessments. and for charitable, poverty, principal residence, agricultural and veterans' exemptions, including writing orders and opinions.

MICHIGAN DEPARTMENT OF NATURAL RESOURCES (DNR) – 2011 – 2015 – REVIEW APPRAISER

I functioned as subject matter expert for appraisals for the Department. We made several initiatives resulting in new policy or programs within DNR, including:

- Legislation. Instigated an update in legislation by assembling and building consensus with a group of key DNR employees which was signed into law.
- Education & Outreach. Instigated education programs within state government that included participants from Environmental Quality (DEQ), Transportation, Treasury and Management & Budget, besides DNR. Three were all day sessions attended by 40-60 state workers who also received continuing education credit in real estate, appraisal or assessing for those who were licensed.

MARKET STREET LAND SERVICES – 1986 – 2011 – Consultant/Broker/Appraiser/Principal

Assembled and managed groups of professionals to provide right of way services for various municipalities. Also appraised, reviewed appraisals and provided brokerage services.

CONSUMERS ENERGY (CE), Real Estate Department Jackson, MI - 2000 - 2002

- Appraisal Manager & Acquisition Manager for electrical & gas transmission corridors + corporate acquisition/disposition statewide – above ground and underground easements and in fee.

- Set up system to work through large backlog of valuation issues which had been holding up collateral functions at central office Real Estate Department, oversaw contract for outside appraisers and acquisition agents, and supervised contract staff.
- Valued and acquired right of way for underground and above ground high voltage transmission lines, gas lines and gas storage. Disposed of excess office/service stations across state, and valued odd parcels requested by customers for a variety of reasons. Formed good relationships with long-time real estate staff and effectively collaborated to achieve shared goals. Many valuation problems involved easements or partial interests.

LAFFERTY PLLC – 2008 – 2011 – ATTORNEY, PRIVATE PRACTICE

My business was composed largely of private real estate clients and Ingham County court appointments. During this time, also worked part time at Elder Law of Michigan and served clients from Market Street.

Active in the Ingham County Bar, State Bar of Michigan and other community-based organizations.

- Editor for monthly publication to Ingham County Bar's *Briefs* magazine. Initiated Real Estate Section at the County level – speakers with regular meetings.
- Active participant in SBM Section regarding proposed legislation.

ELDER LAW OF MICHIGAN (ELM) – 2008 – 2011 – STAFF ATTORNEY - PART-TIME

Focused on housing, landlord tenant, real estate transactions, contracts, etc:

- Took a volunteer leadership role to collaborate on the Governor's Elder Abuse initiatives in Michigan winter/spring 2008/9 within a loose confederation of non-profits, which included producing education materials and podcasts posted on the ELM website.
- Developed large grant application for multi-generational housing.
- Completed Probate Certificate at ICLE.
- 40-hour civil mediation training through Supreme Court Administrators Office for mediating in MI courts.

EDUCATION/CERTIFICATIONS

Michigan State University College of Law, East Lansing, MI JD

The Jurisprudence Achievement Award for Alternative Dispute Resolution & Real Estate

Wayne State University, Detroit, MI MA

Masters of Arts in Counseling, School of Education

Michigan State University, East Lansing, MI BA

Multi Disciplinary Social Science Major (Economics/History/Political Science)

LEADERSHIP/AFFILIATION/VOLUNTEER

- Lansing Area League, Observer Corps - Coordinator
- Director Natural Resources - Michigan League of Women Voters
- Secretary & Environmental Committee - Lansing Area League of Women Voters
- President of Women Lawyers of Michigan 2010.
- Pro-Bono Work – Legal Services of South-Central Michigan, Project Salute (from Detroit Mercy College of Law)

- Mediator for Greater Lansing Association of Realtors.
- Former Board Member (Director) for Resolution Services Center of SC Michigan.
- MSU Law Inns of Court – 2007-09
- Commission on Services to the Aging – Commissioner – Governor Appointment
- American Bar Association, State Bar of Michigan, & Ingham County Bar Association
- Stated Certified General Appraiser; State licensed Real Estate Broker;
- 2008-09 Editorial Staff, ICBA (Ingham County Bar Association) Briefs
- 2009- Red Cross Volunteer – Disaster Relief Team
- Past Member – CEDAM, Sierra Club
- Poll Challenger 2008 and 2012 Presidential Election
- Meridian Township: Planning Commissioner, Cable Commissioner & Assessing Board of Review panel in 1990-2000s.

PUBLICATION/PRESENTATIONS

“Michigan: One Year Later for Condemning Authorities. . .” published in ABA State & Local Law News, Volume 31, No. 2, Winter 2008. Republished in Right of Way magazine, Volume 55, No. 2 Mar/April 2008.

“Positive Leadings,” MSUFCU Boosts Greater Lansing,” Briefs, December 2008

“Elder Abuse in Hard Times,” Briefs, August 2009.

“LEED, What Is It and Why We Need to Know,” to International Right of Way Association Michigan Chapter General Membership Meeting – March 2009 Presentation

“Property, Probate & Elder Law,” presentation at MSU Federal Credit Union, June 2009

“LEED & Why You Need to Know, The Greater Lansing Business Monthly, July 2009

“Going Green”, Right of Way magazine, Aug/Sep 2009

“China & Senior Housing – The Perfect Storm,” Briefs, December 2010 & ABA State & Local Government website

“China in a Hurry – Mega Public Projects and Property Rights,” Briefs, February 2010.

“Multi-generation Housing: Old School or Game Changer,” Briefs, August 2010

“Aging in Place,” Briefs, September 2010.

“Seniors, Disabled & Everyone Else – In Search of Design Standards,” Briefs, October 2010.

Working with DNR – Presentation to ASFMRA (Am Soc of Farm Mgrs & Rural Apprs) Annual Meeting – Spring 2012

Mediation in Business – Presentation to NAWIC (National Assoc of Women in Construction) – Summer 2012

DNR & Michigan – Presentation to IRWA (International Right of Way Assoc) General Membership Meeting – Fall 2012

CHARTER TOWNSHIP OF MERIDIAN

Ronald J. Styka
Brett Dreyfus
Julie Brixie
Frank L. Walsh

Supervisor
Clerk
Treasurer
Manager



Phil Deschaine
Patricia Herring Jackson
Dan Opsommer
Kathy Ann Sundland

Trustee
Trustee
Trustee
Trustee

APPLICATION FOR PUBLIC SERVICE

I am interested in service on one or more of the following public bodies as checked below:

- | | | | |
|--------------------------|--|-------------------------------------|--|
| <input type="checkbox"/> | Assessing Board of Review* | <input checked="" type="checkbox"/> | Elected Officials Compensation Commission* |
| <input type="checkbox"/> | Board of Water and Light Representative* | <input checked="" type="checkbox"/> | Environmental Commission |
| <input type="checkbox"/> | Brownfield Redevelopment Authority* | <input checked="" type="checkbox"/> | Lake Lansing Watershed Advisory Committee* |
| <input type="checkbox"/> | Building and/or Fire Board of Appeals and Building Hearing Officer | <input type="checkbox"/> | Land Preservation Advisory Board |
| <input type="checkbox"/> | Capital Area Transportation Authority (C.A.T.A). | <input checked="" type="checkbox"/> | Park Commission (elected/appointed) |
| <input type="checkbox"/> | Communications Commission* | <input checked="" type="checkbox"/> | Pension Trustees |
| <input type="checkbox"/> | Community Resources Commission | <input type="checkbox"/> | Planning Commission |
| <input type="checkbox"/> | Corridor Improvement Authority* | <input type="checkbox"/> | Township Board (elected/appointed) |
| <input type="checkbox"/> | Downtown Development Authority* | <input type="checkbox"/> | Transportation Commission* |
| <input type="checkbox"/> | East Lansing-Meridian Water & Sewer Authority | <input checked="" type="checkbox"/> | Zoning Board of Appeals |
| <input type="checkbox"/> | Economic Development Corporation | | Other TREE REPLACEMENT |

(*Special conditions restrict eligibility for appointment)

Indicate areas not included above which may warrant special attention or study that are of interest to you:

Summarize your reasons for applying for this type of public service: **HAVE EXPERIENCE WITH COMMUNITY SERVICE - MISS BEING INVOLVED**

Describe education, experience or training which will assist you if appointed. (Attach resume if available) **TEACHER - 37 yrs / INGHAM Co COMMISSIONER - 2012 / ROAD COMMISSIONER 6 yrs**

Name: JEAN McDONALD
 Occupation: RETIRED Place of Employment: LANS. SCHOOLS / INGHAM Co.
 Home Address: 2019 HAC du Mont HASLETT 48840
 Phone: (days) 517-2190968 (evenings) _____ E-mail: McDONALDJEANM@GMAIL.COM
 Signature: [Handwritten Signature] Date: 5/3/21

Other than the Downtown Development Authority Board and the Economic Development Corporation, persons appointed to Meridian Township boards and commissions must be a resident and elector (if of voting age) of the Township during the term of office. Excessive absences may be cause for review of appointment.

(PLEASE USE BACK IF NEEDED)

The policy for appointment of candidates to the various public service positions is based on the following criteria: desire to serve, experience, expertise, availability of time to serve, and maintenance of equitable geographic representation. In most instances it will be desirable to develop further information through a personal interview. This application will be retained in township files for two years. Please return this form to the Office of the Clerk, Charter Township of Meridian.

FOR OFFICE USE ONLY			
Date Received		Distro:	Application #
Registered Voter:	Y / N		
Date Appointed:			

