



AGENDA

Sustainability Commission Meeting

7:00 PM - Monday, January 13, 2020
Council Chambers

	Page
1. CALL TO ORDER	
2. ROLL CALL	
Commissioner Heine Commissioner Drennen Commissioner Bayha Commissioner Foley Commissioner Greenwald Commissioner Cannon Commissioner Gibbons Commissioner Collins Commissioner Michalowski Councilmember Wilcoxon Director Akers	
3. PUBLIC COMMENT (3 MINUTES)	
4. AGENDA APPROVAL (5 MINUTES)	
5. INTRODUCTIONS	
6. PRESENTATIONS	
6.1. Seed Bomb Demonstration by Commissioner Collins	
7. CONSENT AGENDA (2 MINUTES)	
7.1. Approval of minutes from December 9, 2019 Sustainability 12-9-19 Reg Minutes	3 - 7
8. WORK SESSIONS	
8.1. Recycling Education Discussion Curbside Recycling Guidelines 8-9 Ypsilanti Recycle Ann Arbor Brochure	9 - 12
9. RESOLUTIONS/MOTIONS/DISCUSSIONS	
9.1. A2Zero Carbon Neutrality Initiative Update December A2Zero Partners Messaging Kit Ypsi flyer	13 - 21
9.2. Energy Star Resolution Resolution 2020-001 - Energy Star Portfolio Manager	23
9.3. Support for Native Plants Resolution Resolution 2020-002 - Support for Native Plants	25

10. COMMISSIONER REPORTS (20 MINUTES)
11. PUBLIC COMMENT (3 MINUTES)
12. PROPOSED BUSINESS (5 MINUTES)
13. ADJOURNMENT



MINUTES

City of Ypsilanti SUSTAINABILITY COMMISSION MEETING One South Huron Street Ypsilanti, Michigan 48197

Monday, December 9, 2019
7:00 P.M.

I. CALL TO ORDER: 7:04 p.m.

II. ROLL CALL

Keith Michalowski	Present	Nancy Heine	Present
Emily Drennen	Absent	Julia Bayha	Present
Bryan Foley	Present	Katy Greenwald	Present
Christian Cannon	Present	Beth Gibbons	Present
Takunia Collins	Present		

Also Present: Council Liaison Steve Wilcoxon
Staff Liaison Ronald Akers, Public Services Director
Deputy City Clerk, Sarah Stachnik

III. PUBLIC COMMENT

Kate Levin, 704 Hemphill Street, expressed that the native and pollinator friendly plants that she planted in order to protect and support birds and pollinators have nicely spread. She discussed having to attend complaint hearings about her front yard native plants, and that, as such, improvements were made on creating new beds and improving existing beds.

Ms. Levin indicated that the hearing judge directed the City attorney and Council to come up with an ordinance in keeping with Ypsilanti's status as a Bee City and that she was advised to attend city council meetings, pay close attention to the agenda and express her thoughts during the public comments.

Ms. Levin spoke about this being a time of climate emergency and pollinators being under threat of extinction. She stated that she asks Ypsilanti to lead in protecting and encouraging land use within the city for bird and pollinator habitat. She expressed her wishes for the wording of the ordinance and asked the Sustainability Commission to consider this in its recommendations to Council. She stated that a copy of her full comments is available to commissioners.

IV. AGENDA APPROVAL

Heine (Second: Greenwald) moved to approve the Agenda as submitted.

Voice Vote: Unanimous

Motion: Carried

V. INTRODUCTIONS – none

VI. PRESENTATIONS

1. Tree Planting and Maintenance with Megan DeLeeuw

Megan DeLeeuw, District Manager of the Washtenaw County Conservation District, spoke about their Backyard Conservation Education Series, which includes tree planting. She provided an overview of the Conservation District and its mission. After passing out a material packet, Ms. DeLeeuw discussed the basics of proper tree planting as outlined in the training classes they provide. Also discussed were upcoming Conservation District tree planting efforts, workshops and opportunities for Ypsilanti City involvement.

[Commissioner comment and query followed]

2. Pollinators with Commissioner Collins

Commissioner Takunia Collins presented information on various plantings that he is doing and overseeing that support pollinators and about a project where pollinator plants will be donated to different areas in Ypsilanti, Ann Arbor and Superior Township. Also discussed were upcoming planned events promoting pollinator plants.

3. Earth Day 2020 Update with Commissioner Bayha

Commissioner Julia Bayha updated the Commission regarding ideas and upcoming plans. Sunday, April 19, 2020, from 3-7pm is the Earth Day event date and time.

VII. CONSENT AGENDA- none discussed.

VIII. WORK SESSION- none.

IX. RESOLUTIONS/MOTIONS/DISCUSSIONS

1. 2020 Sustainability Commission Meeting Schedule

Greenwald (Second: Bayha) moved to approve the 2020 meeting schedule.

Voice Vote: Unanimous

Motion: Carried

2. Carbon Neutrality Planning Process Partnership

Commissioner Michalowski: Provided a Carbon Neutrality Partners update.

Commissioner Gibbons: Provided an overview of the A2 Zero initiative.

Commissioner Michalowski: Initiated discussion regarding Resolution No. 2019-011.

[Commissioner comment and discussion followed]

Cannon (Second: Gibbons) moved to approve Resolution No. 2019-011.

Voice Vote: Unanimous

Motion: Carried

3. Resolution 2019-012 – Tree Planting and Education Partnership

Commissioner Michalowski: Read proposed Resolution 2019-011 into the record:

"RESOLVED BY THE SUSTAINABILITY COMMISSION OF THE CITY OF YPSILANTI:

WHEREAS, the Washtenaw County Conservation District is currently seeking a grant through the UNational Association of Conservation Districts;

WHEREAS, said grant would provide funds for:

1. A tree planting as part of an Earth Day event in partnership with Washtenaw County and/or County Parks;
2. Workshops for residents on tree planting and maintenance;
3. Training and equipment associated with whoever will be maintaining the trees planted from the event;

WHEREAS, the City of Ypsilanti would provide support by:

1. Promoting workshops to residents and encouraging tree planting and habitat as part of home or community lots (for pollination, water management, beautification, air quality, etc.);
2. Connecting to neighborhood associations or equivalent to gauge their interest in planting and maintaining trees on an ongoing basis;
3. Helping to identify a site for the Earth Day tree planting effort, and helping to generate volunteers for this event;
4. Potentially committing staff time to maintenance of the trees that are planted during the Earth Day event if we cannot identify a local neighborhood association or community group or landscaping company who wants to do so;

NOW THEREFORE BE IT RESOLVED that the Sustainability Commission commits to a partnership with the Washtenaw County Conservation District to provide support for said grant and work together to increase the quantity and quality of our local tree population;

BE IT FURTHER RESOLVED that the Sustainability Commission recommends that City Council vote to budget staff, resources, and funding to support and achieve this goal."

Commissioner Michalowski: Provided an overview of past meetings which involved discussion regarding learning about tree planting and maintenance in an effort to take care of the tree populations.

[Commissioner comment and discussion followed]

Greenwald (Second: Bayha) moved to approve Resolution No. 2019-012.

Voice Vote: Unanimous

Motion: Carried

4. Community GHG Inventory and Report Update

Commissioner Michalowski: Suggested holding off on discussion until further comparison data becomes available. *[Commission query, comment and consensus]*

5. City Council Work Session

Commissioner Michalowski: Shared information as to the City Council Work Session regarding Roads and Recycling being held on December 10th, at 7pm.

6. Sustainability Welcome Packet

Commissioner Michalowski: Provided an overview of a previous meeting as to the creation of a Sustainability Commission Welcome Packet being beneficial for new members. Discussed information that he collected which might potentially be useful in the endeavor.

[Commissioner comment/discussion followed. Discussion to be continued at upcoming meetings]

7. Climate Change Event Update

Commissioner Foley: Provided an update on the Climate Change Event which took place on November 26th.

8. Climate Change Resilience from the Youth Up

Commissioner Gibbons: Provided an overview of the program, which gets students involved in climate adaptation and resilience, and discussed its benefits.

9. Peninsular Dam Update

Commissioner Gibbons: Provided an update that the City turned in a proposal to MDNR which includes a follow up to the feasibility study to continue looking more in depth at certain issues, and that it involves an in-depth engagement plan, etc.

10. 2019 MGC Challenge Update

Commissioner Michalowski: Provided an update that the silver level was not achieved.

X. COMMISSIONER REPORTS

1. **Commissioner Bayha**- none.
2. **Commissioner Foley**- none.
3. **Commissioner Cannon**- Provided an update on additional funding that he was able to find for the Perry School project. Provided an update on meetings he attended regarding grant work with SolarYpsi and with a solar designer as to infrastructure planning.
4. **Commissioner Heine**- none.
5. **Commissioner Greenwald**- none.
6. **Commissioner Gibbons**- none.
7. **Commissioner Collins**- Provided an update on his collaboration efforts with Michigan Aerospace to teach youth about weather gardening and to put together a project to do in-house gardening and autonomous gardening.

Staff Liaison Akers: Indicated that the City composts all of their yard waste at Water Works park, which is off of Factory Street and Catherine, and that free soil is available during certain times of the year.
Commissioner Collins: Expressed that it would be more beneficial to the community if the soil was screened, which helps to eliminate debris.

Council Liaison Wilcoxon: Provided a thank you to Commissioner Gibbons for her work done on the Engagement plan.

XI. PUBLIC COMMENT- none.

XII. PROPOSED BUSINESS- none.

XIII. NEXT MEETING DATE
Monday, January 13, 2020

XIV. ADJOURNMENT: 9:05 p.m.

Foley (Second: Cannon) moved to adjourn the meeting of the Sustainability Commission.

Voice Vote: Unanimous

Motion: Carried

Full Minutes Prepared by: Nancy Hare-Dickerson, Commission Recording Secretary

CITY OF YPSILANTI

Curbside Recycling Guidelines

ITEMS ACCEPTED CURBSIDE



**Plastic Bottles or tubs with numbers
1 (PET), 2 (HDPE), 4 (LDPE), 5 (PP), #6 (PS)
or #7 on the Bottom**

- NO plastic lids or plastic bags
- NO motor oil bottles
- NO styrofoam
- ***Clean plastic and discard caps***



Tin & Aluminum

- Please clean
- Includes cans, foil, trays
- Scrap metal up to 1 cu.ft.

Paper

- Bundle paper separately with string or place in paper bags or cardboard boxes
- Paper may be placed next to red bin, but don't block the view of bin
- Shredded paper

Corrugated Cardboard & Boxboard

- Bundle in 3 x 4 foot bundles, or box or bag
- If too large to bundle, take to any drop-off center
- Place next to or on top of bin
- Cereal boxes, cardboard egg cartons and similar type material
- Flatten and remove inner bags or packaging
- **NO** boxboard that touched food (example pizza boxes or take out food boxes)

Newspaper, Magazines & Junk Mail

- Newspapers include glossy inserts
- Magazines and paperback books, including phone books
- Mixed paper, glossy coated OK
- **NO** plastic or metal tabs, binders, transparencies, carbon paper, or tissue paper

NOTES OF IMPORTANCE:

- NO GLASS CONTAINERS OR BOTTLES
- NO MILK CARTONS
- NO JUICE BOXES
- NO STYROFOAM
- NO RECHARGEABLE BATTERIES
- NO MOTOR OIL, TRANSMISSION FLUID OR ANTIFREEZE
- **Place your red bin at the curb 6 feet or more from your rubbish and yard waste, by 6:30 a.m. on your regular collection day.**
- **Red bin must be used and be visible from the street. Additional recyclables can be placed in cardboard boxes or paper bags next to the red bin.**
- **The single-stream collection for recyclables means that paper and containers may be mixed in the bin. Please do not put bottles of oil or bags of rechargeable batteries in the red bin.**
- **50 pound weight limit**

Glass and other items not accepted curbside may be taken to Recycle Ann Arbor's Drop Off station. Ypsilanti residents can get a pass at the City Hall clerk's office to waive the standard entrance fee.

Details on Recycle Ann Arbor may be found here: [Recycle Ann Arbor](#)

OTHER RECYCLE ANN ARBOR SERVICES



Shop & donate at the Reuse Center. All profits go to Zero Waste programs. The Reuse Center is a resell shop stocked with over 20,000 sq ft of household and building materials at affordable prices. Donations also accepted. Open 7 days a week.

**2420 S. Industrial Hwy.
Ann Arbor, MI 48104 734-222-7880**

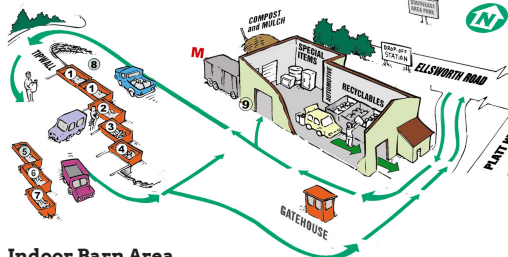


The only non-profit construction and demolition recycler in the state. Roll-off dumpster rental and drop-off recycling. Open Mon-Sat.

**7891 Jackson Rd.
Ann Arbor, MI 48103 734-426-2280**

**CITY ISSUED DROP-OFF RECYCLING
PASS ONLY VALID AT THE
DROP-OFF STATION**

DROP-OFF STATION SITE MAP



Indoor Barn Area

Electronics, mattresses (M), bulbs, cardboard, styrofoam, motor oil, batteries, glass & plastics, small metals, paper (by type), ink & toner cartridges

Outdoor Barn Area

South side freon appliances
West side compost and mulch

Hill/Tip Wall Area

1. 2. 3. General waste
4. Yard waste
5. Metal - steel
6. Concrete/rubble
7. Metal - aluminum
8. Unfinished wood
9. Tires
10. Freon appliances

WE DO NOT ACCEPT:

Oil based paint or varnish
Toxics
Alkaline (single use) batteries
Liquids, other than motor oil & vegetable oil
Food waste
Asbestos containing materials
Soil, dirt, turf
Stumps, or logs over 8 inches wide
Deceased pets, livestock, or wildlife

PLEASE NOTE:

**Pets, and children under 13 yrs old,
must stay in the car at all times.**

**Prices are subject to change at any
time. Staff can refuse any material
deemed unsuitable.**

**Drop-Off Station • 2950 E. Ellsworth Rd
Ann Arbor, MI 48108**

DROP-OFF RECYCLING 2018-19



**CITY OF
YPSILANTI**

Home of Eastern Michigan University



DROP-OFF RECYCLING SERVICES FOR CITY OF YPSILANTI RESIDENTS

HOURS:

Tues. & Thurs. 8:30 am to 6:30 pm
Saturday: 9:00 am to 6:00 pm

(734) 971-7400



Recycle Ann Arbor is a 501(c)3 Non-Profit
WWW.RECYCLEANNARBOR.ORG

Your City of Ypsilanti issued Recycling pass covers your entry into the Recycle Ann Arbor Drop-Off Station & recycling services for the following materials*:

- **Antifreeze (up to 1 gallon)**
- **Batteries (auto & rechargeable)**
- **Books**
- **Cardboard/OCC**
- **Cloth/Fabrics/Linens (up to 3 bags)**
- **Glass containers**
- **Hard plastics**
- **Magazines**
- **Metal/Steel**
- **Motor oil (up to 5 gallons)**
- **Office paper**
- **Oil filters**
- **Paper products**
- **Plastic bags**
- **Single stream recyclables**
- **Styrofoam**
- **Vegetable oil (up to 5 gallons)**

**Limit one visit per household per day. Ypsilanti residents must show City-issued card prior to entry into Drop-Off Station. Additional services available for a fee. Acceptable materials and additional service pricing may be subject to change. Ypsilanti recycling services not available at other Recycle Ann Arbor locations.*

THANK YOU FOR RECYCLING!

ADDITIONAL SERVICES

Delivery
Dump Trailer Rental
Pick Up Service
Secure Document Shredding
Hard Drive Shredding
Shred removed hard drive
Remove and shred hard drive

OUTSIDE TIPWALL AREA GENERAL WASTE, YARD WASTE, METAL ETC

General waste, including treated wood, household furniture, construction debris and other miscellaneous waste.

Furniture	Tires
Yard Waste	Textiles
Metal	Freon appliances
Concrete	Propane tanks
Clean Wood	

COMPOST, MULCH, WOODCHIPS

Compost/Mulch
Wood Chips

Subject to MI sales tax. Delivery available.

BARN AREA - HOME & OFFICE

TV	Vegetable oil
Monitors	Motor oil
Electronics	Antifreeze
Appliances	Brake fluid
Dishwasher	Transmission fluid
Office printer	Oil filters
Fluorescent tubes	Latex paint
CFL bulb	Mattress
U Tube & circular	Box spring
Metal halide & spot lights	

**FOR COMPLETE PRICING VISIT
RECYCLEANNARBOR.ORG**

2018 PRICE EXAMPLES (SUBJECT TO CHANGE)

General Waste -- \$28/per cubic yard
 Furniture -- \$10 to \$25
 Yard Waste -- \$15/per cubic yard
 Metal -- FREE
 Concrete -- \$28/per cubic yard
 Clean wood -- \$14/per cubic yard
 Tires -- \$5 to \$45
 Freon Appliances -- \$28
 Propane tanks -- \$6 to \$12
 TVs -- \$1/per diagonal inch
 Monitors -- \$14
 Small Electronics -- \$2
 Medium Electronics -- \$5
 Dishwasher -- \$7
 Large electronics -- \$10
 Box of mixed electronics -- \$10
 Light Bulbs -- \$1 to \$2.50
 Mattresses -- \$7.50 to \$20
 Vegetable oil -- \$0.25/gallon
 Motor oil -- \$0.25/gallon
 Antifreeze -- \$1/gallon
 Brake & transmission fluid -- \$1/gal
 Oil filters -- \$0.25/ea
 Latex paint -- \$3 - \$15



Above prices are for reference only.
 Please visit recycleannarbor.org for
 current price list.



December A2Zero Partners Messaging Kit

Dear A2Zero Partners –

First and foremost, thank you for your continued support of the A2Zero initiative and the Ann Arbor community's climate neutrality work. Below you will find some sample messages you can use to tell your network a bit more about the A2Zero initiative, engage them in the effort, and provide more details about how your organization is involved. You are welcome to tailor these messages but the most important thing is to get your network to complete the first A2Zero survey so we can start collecting feedback for use in our planning initiative.

As a reminder, we'll be hosting three surveys, dozens of public events, four technical advisory committees, two large town halls, and more to get feedback for this initiative. That said, please do let your network know there are multiple ways to engage and the easiest way to learn about those opportunities is through: www.a2zero.org. In case some of you want to share a paper copy of our first survey with your network, I'm attaching that at the end of this document. Also, please check out our website: www.a2zero.org to get more details about the work we are doing as well as some additional talking points and materials.

Lastly, please copy, tweet, or tag us in your posts so we can keep track of our collective impact through A2Zero. Thanks all!

SAMPLE FACEBOOK POSTS

New A2Zero Climate Initiative

Have you heard? The City of Ann Arbor and more than 50 partners have launched a new initiative called A2Zero to help the entire Ann Arbor community achieve a just transition to carbon neutrality by the year 2030. To be successful, however, we need your input. That's why we've launched: www.a2zero.org. Check out the site and complete our first survey by Jan. 6. This is the first of three surveys and dozens of public events we're hosting to get your feedback (learn more at www.a2zero.org).

Creating an Equitable, Sustainable, and Transformative Ann Arbor

Did you know that Ann Arbor just passed a climate emergency declaration and is working towards carbon neutrality, community-wide, by the year 2030? [Organization] is a partner in this initiative as we believe climate change is the defining issue of our time. We also know that to be successful we need your input. Check out www.a2zero.org to learn more about the initiative, take our first survey, and find out more about how to get involved in this exciting new work.

Carbon Neutrality in Ann Arbor

[Organization] has joined the City of Ann Arbor and over 50 other organizations to create a shared strategy for what a just transition to a climate neutral Ann Arbor could look like. But we need your help. Please visit www.a2zero.org to share your ideas, learn about upcoming events, and find out more about this initiative. While there, please take our first survey. This survey is one of three that A²Zero is hosting so visit the site frequently to share your ideas.

SAMPLE TWEETS

{Your organization} is partnering with Ann Arbor and over 50 other orgs on A²Zero – a new initiative to help us achieve a just, carbon neutral future by 2030. Learn more and engage with us at www.a2zero.org.

What do you love about Ann Arbor? What do you think needs to change? Share your feedback as part of a new initiative that {your organization}, the City, and over 50 other orgs are undertaking to create a just and carbon neutral future for all. Learn more at www.a2zero.org.

Carbon Neutral? What? Learn more and give your feedback at www.a2zero.org.

Have you heard? {Your organization}, the City of Ann Arbor, and over 50 other orgs have launched A²Zero – a new initiative to achieve carbon neutrality community-wide by 2030. Find out more and share your thoughts at www.a2zero.org.

SAMPLE PRESS RELEASE

PRESS RELEASE

For Immediate Release

Contact: [Name, Title, Email, Phone]

[Organization] Partners with Ann Arbor to Launch new Carbon Neutrality Initiative - Seeks Your Feedback

ANN ARBOR, Michigan, Dec. X, 2019 — In November 2019, Ann Arbor City Council passed Resolution 19-2103: A Resolution in Support of Creating a Plan to Achieve Ann Arbor Community-Wide Climate Neutrality by 2030. In this Resolution Council directed city staff to work with the public to create a plan for achieving carbon neutrality, to be presented to Council by Earth Day 2020.

To support this work, [Organization], in partnership with the Office of Sustainability and Innovations, and more than 50 other organizations launched A²ZERO, a new initiative to support a just transition to carbon neutrality, community-wide, by 2030.

During the next several months, the A²ZERO initiative will include: public events, online public engagement, 3 public surveys, engagement with four technical advisory committees, and collaboration with 50-plus partner organizations to collaboratively design a strategy that will paint the path for a just transition to carbon neutrality. “We are humbled to have this unique opportunity to work with our community to design a strategy for how we will achieve a just transition to carbon neutrality by 2030,” said Missy Stults, Sustainability and

Innovations Manager for the City. “Rarely does one have the chance to truly re-envision what a sustainable and just city could look like and to mobilize the resources to realize that vision.”

[Insert quote from your organization].

On Nov. 13, the City of Ann Arbor and its over 50 partner organizations hosted a Carbon Neutrality Town Hall to launch A²Zero and begin exploring what it would take for the entire Ann Arbor community to reduce climate pollution to zero (i.e., greenhouse gas emissions) in a just and equitable manner. The nearly 280-plus attendees at this event shared their ideas, concerns and hopes and helped lay the foundation for this new initiative. To continue gathering feedback, the City has launched www.a2zero.org where individuals can stay up to date on the City’s carbon neutrality work, provide their ideas for consideration in the planning process, learn about upcoming carbon neutrality-related events, and get tips on how they can help the community achieve carbon neutrality.

To learn more about the City’s carbon neutrality work, please see www.a2zero.org.

Partnering organizations include: National Wildlife Federation; Neutral Zone; Community Action Network; Citizens Climate Lobby - Ann Arbor; Ecology Center; Ann Arbor 2030 District; Interfaith Council for Peace and Justice; Michigan Environmental Council; Washtenaw 350; Ann Arbor Area Elders Climate Action Chapter; American Institute of Architects Huron Valley Chapter; University of Michigan; Washtenaw Climate Reality; Building Matters Ann Arbor; Michigan League of Conservation Voters; Sierra Club Huron Valley Group; A2 Climate Mobilization; Leslie Science and Nature Center; The Hands on Museum; Michigan Climate Action Network; Ann Arbor/Ypsilanti Regional Chamber; Ann Arbor Housing Commission; THRIVE Collaborative; Michigan Interfaith Power and Light; Washtenaw County Democrats; American Society of Adaptation Professionals; Washtenaw Bicycling and Walking Coalition; Colonial Square Cooperative; Walker Miller Energy Services; United Way of Washtenaw County; Lean and Green Michigan; Washtenaw Housing Alliance; Citizens Climate Lobby - UM Chapter; Forest Hills Cooperative; Ann Arbor Meals on Wheels; International Brotherhood of Electrical Workers Local 252; Ann Arbor Center for Independent Living; UM College Democrats; Students for Clean Energy; Great Lakes Renewable Energy Association; UM Climate Action Movement; Washtenaw Area Apartment Association; Washtenaw County; The Ride; Ann Arbor SPARK; National Association for the Advancement of Colored People-Ann Arbor Chapter; Ann Arbor Public Schools; Ann Arbor Indivisible; University of Michigan President’s Commission on Carbon Neutrality; Extinction Rebellion - Ann Arbor Chapter; Bee Safe Ann Arbor; Washtenaw County Food Policy Council; Huron Valley Democratic Socialists of America

#####



A²Zero Carbon Neutrality Survey #1

A²Zero is Ann Arbor's campaign to create and implement a just transition to carbon neutrality, community-wide, by the year 2030. To make this work successful, we need your help. Please complete the following survey to share your thoughts and ideas with us. In total, this survey should take 5-7 minutes to complete.

We greatly appreciate your engagement in this very important planning process. Please check out our www.a2zero.org for more information and for details on how to get involved.

1. When you envision a sustainable and carbon neutral Ann Arbor, what comes to mind?

2. What could keep us from achieving this vision? Check all that apply.

- ☐ Historical inequities
- ☐ Lack of political support (local, state, federal)
- ☐ Lack of public support
- ☐ Limited financial resources
- ☐ Opposition from important partners (utilities, institutions, businesses, agencies)
- ☐ State and federal policies
- ☐ Slow development and use of technology
- ☐ Other (please specify)_____

3. What actions do you think our community should embrace in our work towards sustainability and carbon neutrality?

4. What are your biggest concerns about Ann Arbor's future?

5. Thinking about Ann Arbor and our region, what climate impacts are you most concerned about? *Select up to two.*

- ☐ Rising temperatures and heat waves
- ☐ Increasing rainfall and local flooding
- ☐ Droughts
- ☐ Wildfire
- ☐ Impacts to water quality and quantity
- ☐ Impacts to the Great Lakes
- ☐ Spread of new diseases
- ☐ More intense storms such as thunderstorms and ice storms
- ☐ Climate-related migration into the region
- ☐ Other (please specify)_____

6. What would make it easier for you and others in the community to participate in the A²Zero carbon neutrality process?

7. How did you hear about A2Zero?

Demographic Questions

The City gathers demographic information to help us improve communications and engagement. All questions are optional, and any information gathered will be kept completely anonymous. Thank you for your help!

8. What is your relationship with Ann Arbor? (Select all that apply)

- ☐ I live here
- ☐ I work here
- ☐ I live and work here
- ☐ I go to school here
- ☐ I live and go to school here
- ☐ Just like to visit
- ☐ Other (please describe) _____
- ☐ Prefer not to say

9. What is your age?

- ☐ Under 15
- ☐ 15-19 yrs
- ☐ 20-29 yrs
- ☐ 30-39 yrs
- ☐ 40-49 yrs
- ☐ 50-69 yrs
- ☐ 60-69 yrs
- ☐ 70 years or older
- ☐ Prefer not to say

10. Which identifiers would you use to describe yourself? (Select all that apply)

- ☐ American Indian or Alaska Native
- ☐ Asian
- ☐ Black or African American
- ☐ Native Hawaiian or Pacific Islander
- ☐ White
- ☐ Middle eastern or North African
- ☐ Hispanic or Latinx
- ☐ Prefer not to say
- ☐ Other (please specify) _____

11. What is your gender identity?

- ☐ Woman
- ☐ Man
- ☐ Transgender Woman
- ☐ Transgender Man
- ☐ Gender non-conforming or non-binary
- ☐ Prefer not to say
- ☐ Other (please specify)_____

12. Which best describes your household income last year?

- ☐ Less than \$24,999
- ☐ \$25,000 - \$34,999
- ☐ \$35,000 - \$49,999
- ☐ \$50,000 - \$74,999
- ☐ \$75,000 - \$99,999
- ☐ \$100,000-\$149,999
- ☐ \$200,000 or more
- ☐ Prefer not to say

13. Do you rent or own your primary residence?

- ☐ Rent
- ☐ Own
- ☐ Other
- ☐ Prefer not to answer



Public Power & Environmental Justice

JANUARY

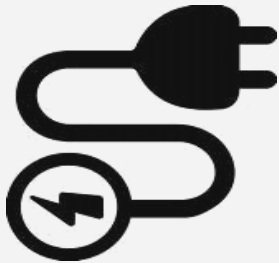
Saturday 11th

11am - 1pm



Brenda McKinney/Superior Twp
Monica Ross Williams/Ypsilanti Twp
Steve Wilcoxon/city of Ypsilanti

Municipalities
sustainable future
quality community life



Elise Matz

Consumer Participation Board of MPSC
talks about **utility monopolies** and
consumers' access to rates, services,
and more

Jeff Irwin/MI Senate district-18
Debbie Dingell/Congress MI district-12

Michigan & USA
climate change & energy
demographics & fairness

washtenaw350@gmail.com

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washtenaw350@gmail.com



Public Power & Environmental Justice

JANUARY

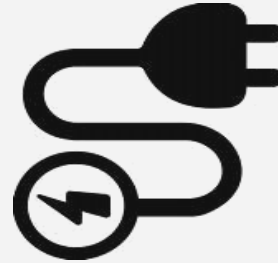
Saturday 11th

11am - 1pm



Brenda McKinney/Superior Twp
Monica Ross Williams/Ypsilanti Twp
Steve Wilcoxon/city of Ypsilanti

Municipalities
sustainable future
quality community life



Elise Matz

Consumer Participation Board of MPSC
talks about **utility monopolies** and
consumers' access to rates, services,
and more

Jeff Irwin/MI Senate district-18
Debbie Dingell/Congress MI district-12

Michigan & USA
climate change & energy
demographics & fairness



Resolution No. 2020-001
December 2020-01-13

RESOLVED BY THE SUSTAINABILITY COMMISSION:

WHEREAS, EPA's ENERGY STAR Portfolio Manager is a no-cost, interactive energy management tool that allows users to securely track and assess energy, water consumption, and greenhouse gas production across a building portfolio; and

WHEREAS, 40 percent of U.S. commercial building space is already benchmarked in Portfolio Manager — making it the industry-leading benchmarking tool; and

WHEREAS, using EPA's ENERGY STAR Portfolio Manager would allow the City of Ypsilanti to identify under-performing buildings, verify efficiency improvements, and apply for ENERGY STAR certification for superior energy performance; and

WHEREAS, our participation in the Michigan Green Communities' Challenge requires the City to begin tracking building energy use;

NOW THEREFORE BE IT RESOLVED that the Sustainability Commission urges City Council to direct staff to begin using EPA's ENERGY STAR Portfolio Manager to benchmark building water and energy use.

OFFERED BY: Commissioner Michalowski

SUPPORTED BY: _____

YES:

NO:

ABSENT:

VOTE:



Resolution No. 2020-002
December 2020-01-13

RESOLVED BY THE SUSTAINABILITY COMMISSION:

WHEREAS, native plants are localized, well adapted to the local soils and climate, tend to be more insect and disease resistant, and require less watering and fertilizing than non-native plants; and

WHEREAS, wildlife such as birds are more attracted to the Native Plants with which they coevolved, and use such plants for food, cover, and rearing their young; and

WHEREAS, native plants, having evolved in the climate, are extremely hardy and therefore have lower maintenance and replacement costs; and

WHEREAS, native plants protect water quality by reducing stormwater runoff and erosion; and

WHEREAS, healthy ecosystems have been shown to provide therapeutic benefits to our mental well-being and physical health; and

WHEREAS, Native Plant usage helps restore the ecological balance we have lost through development and can help maintain, or even increase, property values; and

NOW, THEREFORE BE IT RESOLVED that the City of Ypsilanti shall make every reasonable effort to use native plants on properties owned by the City, and

BE IT FURTHER RESOLVED that the City Council will instruct the Planning Commission to update the City Zoning Ordinances to reflect support of native plants, and

BE IT FURTHER RESOLVED that the City Council will instruct the Administrative Hearings Bureau to disregard native plant blight violations until the Zoning Ordinance is updated, and

BE IT FURTHER RESOLVED that the Sustainability Commission will make every effort to educate and empower residents with the goal of transitioning private properties to include native plants.

OFFERED BY: Commissioner Michalowski

SUPPORTED BY: _____

YES:

NO:

ABSENT:

VOTE: