

It is expected that a Quorum of the Personnel Committee, Board of Public Works, Plan Commission and Administration Committee will be attending this meeting: (although it is not expected that any official action of any of those bodies will be taken)

**CITY OF MENASHA  
SUSTAINABILITY COMMITTEE  
Menasha City Center  
100 Main Street  
Room 132  
March 23, 2023  
4:00 PM**

**AGENDA**

- A. CALL TO ORDER
- B. ROLL CALL/EXCUSED ABSENCES
- C. PUBLIC COMMENTS ON ANY MATTER OF CONCERN TO THE SUSTAINABILITY COMMITTEE  
(five (5) minute time limit for each person)

D. MINUTES TO APPROVE

- 1. Minutes of the January 26, 2023 Sustainability Committee Meeting

E. ACTION / DISCUSSION ITEMS

- 1. Planning & Communications
  - a. SCN and Website <http://scn-foxvalley.com/>
  - b. Earth Day / Arbor Day Celebrations
- 2. Transportation
  - a. High Cliff Connection
  - b. Bike Parking Survey
- 3. Land Use
  - a. Urban Chickens
- 4. Natural Resources
  - a. Natural Landscaping & Maintenance
  - b. No Mow May
- 5. Energy
  - a. Comprehensive Energy Planning & Joint Energy Team
  - b. APPA Rally
- 6. Water
  - a. Stormwater educational signage
- 7. Waste
  - a. 2023 Electronics Recycling Events May 6, 2023 and October 7, 2023
  - b. 2022 Solid Waste Summaries
- 8. Health

F. Future Meeting Dates

- 1. March 23, 2023

G. ADJOURNMENT

"Menasha is committed to its diverse population. Our Non-English speaking population and those with disabilities are invited to contact the Menasha City Clerk at 967-3603 24-hours in advance of the meeting for the City to arrange special accommodations."

**CITY OF MENASHA  
SUSTAINABILITY COMMITTEE  
January 26, 2023  
Minutes**

**A. CALL TO ORDER**

Meeting Called to order at 4:06 PM by Austin Hammond

**B. ROLL CALL**

Attending: Austin Hammond, Roger Kanitz, Lindsay Klumpp, Kelsey Parry, Linda Stoll, Kathy Thunes

Also Attending: Mayor Donald Merkes

**C. PUBLIC COMMENTS ON ANY MATTER OF CONCERN TO THE SUSTAINABILITY COMMITTEE**

None

**D. MINUTES TO APPROVE**

Motion by Linda Stoll second by Kathy Thunes to approve the minutes of 11-17-2022.

Motion Caries

Motion by Lindsay Klumpp second by Kelsey Parry to approve the minutes of 1-5-2023.

Motion Caries with Linda Stoll abstaining as she was not in attendance at the 1-5-2023 meeting.

**E. ACTION / DISCUSSION ITEMS**

**1. Planning & Communications**

**a. SCN and Website <http://scn-foxvalley.com>**

Contact has been made with Appleton, Fox Crossing, Neenah, Oshkosh, Outagamie County, practices. Meeting scheduled for February 21, 2023 at 4pm at the Menasha Library.

**b. Earth Day Celebration**

Discussion regarding unveiling stormwater signage as part of Earth Day recognition. Participating in Fox Wolf Watershed Alliance cleanup. Electronics Recycling.

**c. Arbor Day Celebration**

Discussion regarding potential projects and locations for the City's 40<sup>th</sup> Tree City Award including: arboretum, plantings at Barker Park, tree value to community tags, hug a tree contest.

**2. Transportation**

**a. High Cliff Connection**

Community Foundation has hired a consultant to write grants for planning portion of the project including 114 DOT section and local roads sections.

**b. Bike Parking Survey**

No update

**c. Bird Scooter Menasha 2022 report**

Usage included 1,366 users; 5,523 rides; 10,907 miles. Approximately \$600 in income to the City and **XX complaints** in 2022.

**d. Amtrak Passenger Corridor Identification and Development Program**

Fond du Lac, Oshkosh, Neenah, Menasha, Kaukauna, and Green Bay have sent a letter to Transportation Secretary Thompson requesting that WISDOT submit an application to FRA for the program to study the Milwaukee to Green Bay corridor.

### 3. Land Use

#### a. Urban Chickens

Ordinance has been reviewed by Board of Health and Sustainability Committee zoning portions of the ordinance still need to go to Plan Commission. Full ordinance is planned to be placed on the February 20<sup>th</sup> Common Council agenda.

### 4. Natural Resources

#### a. Natural Landscaping and Maintenance

Green Bay botanical gardens is sponsoring classes on landscaping with native plants. Wild Ones conference is the last weekend of January at UW Oshkosh.

#### b. No Mow May

Discussion regarding visibility the program provides increases conversation and debate on the importance of pollinators in the community. A FAQ sheet could be created to provide further educational opportunities.

### 5. Energy

#### a. Comprehensive Energy Planning and Joint Energy Team

Team consisting of representatives of the City, MJSD, and MU met to discuss applying for OEI grant. OEI Grant will be submitted by January 30<sup>th</sup>.

### 6. Water

#### a. Stormwater Educational Signage

Signs are in process. Plan for Earth Day 2023 installation.

### 7. Waste

#### a. 2023 Electronics Recycling Events May 6, 2023 & October 7, 2023

Discuss option for St. Vincent.

### 8. Health

#### a. Farm Fresh Market

No report

### F. Future Meeting Dates

Next meeting February 23, 2023

### G. ADJOURNMENT

Motion by Kathy Thunes second by Lindsay Klumpp to adjourn at 5:47 PM  
Motion carries.



## MEMORANDUM

TO: Sustainability Committee

DATE: 21 February 2023

RE: Arbor Day & Earth Day Activities

### Arbor Day

The City of Menasha is celebrating 40 years of being recognized as a Tree City USA by the National Arbor Day Foundation in 2023. It is traditional to celebrate on the last Friday of April (April 28) with a tree planting. This year we plan to celebrate along with UWO-Fox Cities and Menasha Utilities which are celebrating their designation as a Tree Campus and Tree Line Utility.

Being that this is the 40<sup>th</sup> Anniversary there are several projects being planned:

- Tree Tags at highly visible trees showing value the tree provides. (Month of May)  
<https://forestrynews.blogs.govdelivery.com/2020/09/08/tree-tags-tout-value/>
- Tree planting at Barker Farm Park along with painted stencils on the trail identifying tree varieties. (April 28<sup>th</sup>, 2023)
- Creation of a mini-arboretum at Smith Park labeling 40 varieties of trees & creating a display panel showing locations and other information. (Summer 2023)

The City traditionally plants about 100 new street/park trees each year, we plan to plant a similar number in 2023.

In addition, the City would like to apply for an Urban Forestry Grant to update the City's inventory of approximately 6,000 trees and create an Urban Forestry Management Plan in Fall of 2023. This work would be done by an outside contractor.

### Earth Day

The stormwater education signs that the Sustainability Committee have been working on are complete and will be installed for Earth Day, April 22, 2023.

Plans for the announcement / event are pending at the Committee's discretion.



## **RESOLUTION R-3-23**

### **A RESOLUTION TO DEVELOP A MULTIMODAL BICYCLE AND PEDESTRIAN CONNECTION FROM MENASHA TO HIGH CLIFF STATE PARK**

INTRODUCED BY: Alderman Ropella

**WHEREAS**, the City of Menasha is interested in developing a multimodal bicycle and pedestrian connection to High Cliff State Park and requires a feasibility study as described in the application for the High Cliff State Trail Corridor: Along STH 114; and

**WHEREAS**, the City of Menasha has developed portions of the route including the Fox Cities Trestle, Friendship Trail through Jefferson Park, and Plank Road Trail beginning in the early 2000's; and

**WHEREAS**, there are undeveloped gaps in the route east of Oneida Street including a large segment along STH 114; and

**WHEREAS**, financial aid is required to carry out the project.

**NOW, THEREFORE, BE IT RESOLVED**, that the City of Menasha has secured a sum sufficient to complete the project described in the grant.

**HEREBY AUTHORIZES** Megan Sackett, Parks and Recreation Director, to act on behalf of the City of Menasha to:

- submit an application to the State of Wisconsin Department of Transportation for any financial aid that may be available;
- submit reimbursement claims along with necessary supporting documentation within 6 months of project completion date;
- submit signed documents;
- take necessary action to undertake, direct and complete the approved project.

**BE IT FURTHER RESOLVED**, that the City of Menasha will:

- comply with state or federal rules for the programs;
- will obtain from the State of Wisconsin Department of Transportation approval prior to starting any work on the project.

*[Signatures to follow]*

Passed and approved this \_\_\_\_\_ day of \_\_\_\_\_, 2023.

Recommended by:

\_\_\_\_\_

Motion/Second:

\_\_\_\_\_

Pass/Fail: \_\_\_\_\_

Requires: \_\_\_\_\_ Majority Vote  
\_\_\_\_\_ 2/3 Vote

\_\_\_\_\_  
Donald Merkes, Mayor

ATTEST:

\_\_\_\_\_  
Haley Krautkramer, City Clerk



## ORDINANCE O-1-23

### AN ORDINANCE AMENDING TITLE 7, CHAPTER 1, SEC. 7-1-13 OF THE CODE OF ORDINANCES

INTRODUCED BY: Ald. Tom Grade and Ald. Austin Hammond

The Common Council of the City of Menasha does hereby ordain as follows:

SECTION 1: Amend Title 7, Chapter 1, SEC 7-1-13 of the Code of Ordinances of the City of Menasha, Wisconsin, creating subsection (D) KEEPING OF CHICKENS IN THE CITY as follows:

Title 7 - Licensing and Regulation

Chapter 1

Licensing of Dog, Cat, or Ferret and Regulation of Animals

...

#### SEC 7-1-13 PROHIBITED AND PROTECTED ANIMALS, FOWL, REPTILES, AND INSECTS

...

(D) **KEEPING OF CHICKENS IN THE CITY.** In addition to all other regulations in this Chapter, the following shall apply to the keeping of chickens within the City.

- (1) **Definitions.** The following terms, when used in this section, shall have the meanings set forth below:
  - a. **Chicken**—a domestic chicken of the sub-species *Gallus gallus domesticus*.
  - b. **Keep**—the owning, keeping, possessing, or harboring of a chicken.
  - c. **Rooster**—a male chicken of any age, including a capon or otherwise neutered male chicken.
  - d. **Coop**—a new or existing enclosed accessory structure designed or modified for the keeping of chickens and meeting the requirements of this section.
  - e. **Chicken Run**—a fenced cage attached to a coop.
  - f. **Hen**—a female chicken of any age.
  - g. **Front Yard** —A front yard shall be as defined by the City of Menasha Zoning Code under Title 13.

(2) **Permit Required.**

- a. Any person who keeps chickens on land in the City which the person owns, occupies, or controls shall first obtain an initial zoning permit issued by the Community Development Department. A permit application shall be accompanied by an application, an application fee as established by resolution of the Common Council, specification of the proposed coop/run, and a site plan. Upon the issuance of an initial zoning permit, an initial inspection of the coop shall be certified by the Health Officer and/or designee prior to the occupancy of chickens.
- b. All permit applications shall be accompanied by satisfactory evidence that the applicant has registered the proposed location with the Wisconsin Department of Agricultural Trade and Consumer Protection pursuant to Wis. Stats. §95.51 and ATCP 17 Wis. Admin. Code.
- c. One permit shall be permitted per R-1 Single Family Residence District, R-1A Low Density Single Family Residential District and R-2 Two-Family Residence District zoned parcel.
- d. Any person other than the recorded title owner looking to permit chickens shall first provide written consent of the property owner with the zoning review application.
- e. Following the initial approval of a permit, any person who continues to own, harbor, or keep chickens, shall annually prior to January 1, of each year, pay a license fee and obtain an annual license. The annual fee shall be as established by resolution of the Common Council.

(3) **Keeping of Chickens Allowed.**

- a. Up to six (6) chickens are allowed per parcel with a permit.
- b. No person shall keep any rooster.
- c. Chickens shall be provided with fresh water at all times and adequate amounts of feed.
- d. Coops shall be constructed in a workmanlike manner, be moisture-resistant, shall either be raised up off the ground or placed on a hard surface, and be adequately weather proofed and insulated to allow the comfortable living of chickens within the coop year-round.
- e. Coops with or without a chicken run shall be constructed and maintained to reasonably prevent the collection of standing water and shall be cleaned of hen droppings, uneaten feed, feathers, and other waste daily and as is necessary to ensure the coop and yard do not become a health, odor, or other nuisance. All feed containers shall be vermin-proof.



- f. Coops shall be large enough to provide at least three (3) square feet per chicken. Coops and chicken runs shall have an aggregate maximum of sixty-four (64) square feet and the height of the coop shall not exceed seven (7) linear feet as measured from the ground.
- g. No chicken coop shall be located closer than twenty (20) feet to any principal residential structure on an adjacent lot. All coops and runs shall be located at least three (3) feet off of the side and back yard property line.
- h. No chicken coop shall be located in the Front Yard of a property as defined herein.
- i. In addition to compliance with the requirements of this section, no person shall keep chickens that cause any other public nuisance as defined by Title 11 of the Menasha Code.

**(4) Public Health Requirements.**

- a. Upon the Health Officer and/or designee having reasonable suspicion of any coop or run having unhealthy or unsanitary conditions, any permit or license holder shall allow the Health Officer and/or designee to inspect the conditions of the coop and/or chickens upon reasonable notice (no less than 24 hours' notice). The Health Officer and/or designee shall provide notice to the permit or license holder to cure any violations found. Failure to correct said violations may result in the revocation of the permit per Section (5) below.
- b. Chickens shall be kept and handled in a sanitary manner to prevent the spread of communicable diseases among birds or to humans.
- c. Any person keeping chickens shall immediately report any unusual or sudden death or illness of chickens to the City of Menasha Health Department.
- d. The Health Officer may order testing, quarantine, isolation, vaccination, or humane euthanasia of ill chickens or chickens believed to be a carrier of a communicable disease. The owner of the chicken shall be responsible for all costs associated with the procedures ordered hereunder.
- e. No person may slaughter any chickens within the City.
- f. Sale of Eggs and Baby Chicks Prohibited. No person may offer to sell eggs or chicks accumulated from the activities permitted hereunder.
- g. The breeding of any chickens is strictly prohibited.

- (5) Permit Revocation.** A permit is subject to revocation by the Health Officer and/or designee upon failure to comply with any provisions of sub. (3) or (4). Such revocation is subject to appeal by the Board of Health, upon the aggrieved filing an appeal request within thirty (30) days of the revocation with the Board of Health. Once a permit is revoked, a permit shall not be reissued.

SECTION 2: This amending Ordinance shall take effect upon passage and publication as provided by law.

Passed and approved this \_\_\_\_ day of \_\_\_\_\_, 2023.

Recommended by:

\_\_\_\_\_

Motion/Second:

\_\_\_\_\_

Vote: \_\_\_\_\_

Pass/Fail: \_\_\_\_\_

Requires: \_\_\_\_Majority Vote

\_\_\_\_\_  
Donald Merkes, Mayor

ATTEST:

\_\_\_\_\_  
Haley Krautkramer, City Clerk



ORDINANCE O-02-23

AN ORDINANCE AMENDING TITLE 13, CHAPTER 1 OF THE CODE OF ORDINANCES  
(R-1 Single Family Residence District, R-2 Two-Family Residence District, and Low Density R-1A  
Single-Family Residential District Accessory Uses)

INTRODUCED BY Alderperson Tom Grade and Alderperson Austin Hammond.

The Common Council of the City of Menasha does hereby ordain as follows:

SECTION 1: Amend Title 13, Chapter 1, Article C of the Code of Ordinances of the City of  
Menasha, Wisconsin as follows:

**SEC. 13-1-25 R-1 SINGLE FAMILY RESIDENCE DISTRICT.**

...

(e) **GARAGES, ACCESSORY BUILDINGS AND USES.**

- (1) One (1) detached garage. Such garage may be constructed in addition to the garage space within the principal structure.
- (2) One (1) accessory building.
- (3) Any of the following accessory uses:
  - a. One (1) private swimming pool.
  - b. One (1) private tennis court.
  - c. One (1) satellite antenna/dish.
  - d. One (1) detached solar structure.
  - e. One (1) chicken coop.

...

**SEC. 13-1-26 R-2 TWO FAMILY RESIDENCE DISTRICT.**

...

(e) **GARAGES, ACCESSORY BUILDINGS AND USES.**

- (1) One (1) detached garage per dwelling unit. Such garage may be constructed in addition to the garage space within the principal structure.
- (2) Any of the following accessory uses per dwelling unit:
  - a. One (1) private swimming pool.
  - b. One (1) private tennis court.
  - c. One (1) satellite antenna/dish.
  - d. One (1) detached solar structure.
  - e. One (1) chicken coop.

...



**SEC. 13-1-39 LOW DENSITY R-1A SINGLE-FAMILY RESIDENTIAL DISTRICT.**

...

**(e) GARAGES, ACCESSORY BUILDINGS AND USES.**

- (1) One (1) detached garage. Such garage may be constructed in addition to the garage space within the principal structure.
- (2) One (1) accessory building.
- (3) Any of the following:
  - a. One (1) private swimming pool.
  - b. One (1) private tennis court.
  - c. One (1) satellite antenna dish.
  - d. One (1) detached solar structure.
  - e. One (1) chicken coop.

...

SECTION 2: This amending Ordinance shall take effect upon passage and publication as provided by law.

Passed and approved this \_\_\_\_ day of \_\_\_\_\_, 2023.

Recommended by:

\_\_\_\_\_

Motion/Second:

\_\_\_\_\_

Vote: \_\_\_\_\_

Pass/Fail: \_\_\_\_\_

Requires:     \_\_\_ Majority Vote  
                  \_\_\_ 2/3 Vote

\_\_\_\_\_  
Donald Merkes, Mayor  
ATTEST:

\_\_\_\_\_  
Haley Krautkramer, City Clerk



## FOX VALLEY AREA

# 2023 Native Plant, Tree & Shrub Sale

Orders Due: **Friday, March 31** (Get your orders in early, some quantities are limited)

Pick Up: **Saturday, May 20 • 9 am–2 pm WILD Center**

**Directions to WILD Center** (2285 Butte des Morts Beach Rd., Neenah, WI 54956):  
From Hwy 41, take Exit 136, drive east on BB (Prospect Ave) to right onto Northern Rd, then left onto Stroebe Rd. Off Stroebe Rd, turn right onto Butte des Morts Beach Rd.

Nursery-propagated native perennial plants are typically in 4-inch pots, 1- to 2-year growth. Plants are \$6.50 each or tray of 12 same species (example: 12 butterflyweed) at \$5.50 each. There are some plants which sell for another price. See asterisks. Trees, shrubs and vines are in 1, 2, 3 or 5 gal pots as noted. Species priced individually. Pre-Order recommended. Over-the-counter native plants sale for \$7.00 each. We are again partnering with the Outagamie County Master Garden Assoc and Paper Valley Garden Club with 4<sup>th</sup> Annual Plant Sale Trail. Visit us online at [foxvalleyarea.wildones.org](http://foxvalleyarea.wildones.org).

1. **Complete** and mail the original form.
2. **Copy** your order for your records.
3. **Make check payable to:** Wild Ones Fox Valley (credit card orders add 3.5%).
4. **Mail to:** Wild Ones Native Plant Sale, PO Box 385, Appleton, WI 54912.
5. **Discounts** are available for not-for-profit organizations (pre-ordered plants only).
6. **Credit Cards** orders, call Dick Filzen. *Note: a 3.50% service fee will be added for credit card processing.*

Contact Pat Filzen or Dick Filzen at 920-901-9544 or via e-mail at [rlfilzen@twc.com](mailto:rlfilzen@twc.com) or [psf4fiber@gmail.com](mailto:psf4fiber@gmail.com), with questions or to **help with the plant sale**. Copy this order form for friends and relatives. Download extra copies at [foxvalleyarea.wildones.org](http://foxvalleyarea.wildones.org).

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone: Mobile (\_\_\_\_\_) \_\_\_\_\_ Home (\_\_\_\_\_) \_\_\_\_\_

E-mail: \_\_\_\_\_

Are you a Wild Ones Member? Yes ☐ No ☐ Chapter: \_\_\_\_\_

TYPE	QTY	Price
Forbs – Column 1		
Forbs – Column 2		
Ferns etc. – Column 3		
Shrub – Column 1		
Vine & Tree – Column 2		
Return entire form with your check payable to: Wild Ones Fox Valley. <b>TOTAL</b>		

Plant resource classification comes from:

- [botany.wisc.edu/wisflora](http://botany.wisc.edu/wisflora)
- [plants.usda.gov](http://plants.usda.gov)

For more information, go online to:

- [northernsunset.com](http://northernsunset.com)
- Click on "Learn About Perennials" for info on deer resistant plants, attracting butterflies, how to, etc.

# 2023 Native Perennial Plant Sale

Orders Due: **Friday, March 31** (Get your orders in early, some quantities are limited)

Pick Up: **Saturday, May 20 • 9 am–2 pm WILD Center** (2285 Butte des Morts Beach Rd., Neenah, WI 54956)

	NATIVE FORBS	QTY	\$6.50
✠♦	Anemone, Meadow ( <i>Anemone canadensis</i> )	200	
✠	Anemone, False Rue ( <i>Enemion biternatum</i> )	202	****
✠♦	Aster, Bigleaf ( <i>Aster macrophyllus</i> )	300	
✠✠	Aster, Heath ( <i>Aster ericoides</i> )	61	
✠✠	Aster, New England ( <i>Aster novae-angliae</i> )	64	
✠✠	Aster, Sky-Blue ( <i>Aster azureus</i> )	60	
✠♦✠	Aster, Smooth Blue ( <i>Aster laevis</i> )	62	
✠✠✠	Aster, White Wood ( <i>Aster divaricatus</i> )	205	
✠♦	Baneberry, Red ( <i>Actaea rubra</i> )	194	*
✠♦	Baneberry, White ( <i>Actaea pachypoda</i> )	193	
✠♦✠	Black-Eyed Susan ( <i>Rudbeckia hirta</i> )	117	
✠♦✠	Black-Eyed Susan, Sweet ( <i>Rudbeckia subtomentosa</i> )	118	
✠✠	Blazing Star, Marsh Or Spike ( <i>Liatris spicata</i> )	100	
✠✠	Blazing Star, Meadow ( <i>Liatris ligulistylis</i> )	98	
✠✠	Blazing Star, Prairie ( <i>Liatris pycnostachya</i> )	99	
✠✠	Blazing Star, Rough ( <i>Liatris aspera</i> )	97	
✠♦✠	Blue Wood Aster ( <i>Aster cordifolium</i> )	301	
♦	Bluebells Of Scotland ( <i>Campanula rotundifolia</i> )	208	
✠✠✠	Boneset ( <i>Eupatorium perfoliatum</i> )	87	
✠✠	Bottle Gentian ( <i>Gentiana andrewsii</i> )	89	**
✠✠	Bowman's Root ( <i>Gillenia trifoliata</i> )	224	
✠♦✠	Brown-Eyed Susan, Sweet ( <i>Rudbeckia triloba</i> )	119	
✠✠	Butterfly Weed ( <i>Asclepias tuberosa</i> )	59	
✠	Canadian Ginger ( <i>Asarum canadense</i> )	204	
✠✠✠	Cardinal Flower, Red ( <i>Lobelia cardinalis</i> )	101	
♦✠✠	Cardinal Lobelia Great Blue ( <i>Lobelia siphilitica</i> )	102	
✠	Cohosh, Blue ( <i>Caulophyllum thalictroides</i> )	209	
✠✠	Columbine ( <i>Aquilegia canadensis</i> )	57	
✠✠	Compass Plant ( <i>Silphium laciniatum</i> )	124	
✠✠	Coneflower, Great ( <i>Rudbeckia maxima</i> )	241	
✠✠	Coneflower, Pale Purple ( <i>Echinacea pallida</i> )	83	
✠♦✠	Coneflower, Purple ( <i>Echinacea purpurea</i> )	84	
✠✠	Coneflower, Yellow Or Greyhead ( <i>Ratibida pinnata</i> )	116	
✠✠	Coreopsis, Lance-Leaf ( <i>Coreopsis lanceolata</i> )	78	
✠✠	Coreopsis, Prairie Or Stiff ( <i>Coreopsis palmata</i> )	79	
✠✠✠	Culver's Root ( <i>Veronicastrum virginicum</i> )	141	
✠✠✠	Cup Plant ( <i>Silphium perfoliatum</i> )	125	
✠	Dutchmen's Breeches ( <i>Dicentra cucullaria</i> )	216	****
✠	Flowering Spurge ( <i>Euphorbia corollata</i> )	221	
✠✠	Foamflower ( <i>Tiarella cordifolia</i> )	246	
♦✠✠✠	Golden Alexander ( <i>Zizia aurea</i> )	144	
♦✠✠✠	Golden Alexander, Heart Lvd ( <i>Zizia aptera</i> )	143	Unavailable in 2021
✠✠	Golden Groundsel ( <i>Packera aurea</i> )	235	
✠✠	Goldenrod, Ohio ( <i>Solidago ohioensis</i> )	129	
✠✠	Goldenrod, Riddell's ( <i>Solidago riddellii</i> )	130	
✠✠	Goldenrod, Showy ( <i>Solidago speciosa</i> )	133	
✠✠	Goldenrod, Stiff ( <i>Solidago rigida</i> )	131	
✠✠♦✠	Goldenrod, ZigZag ( <i>Solidago flexicaulis</i> )	302	
✠✠	Hepatica, Sharp Lobed ( <i>Hepatica acutiloba</i> )	226	
✠✠	Hyssop, Giant Blue Or Anise ( <i>Agastache foeniculum</i> )	53	
✠✠	Indigo, Blue False ( <i>Baptisia australis</i> )	68	
(Carry Totals Forward to Page 1) <b>Native Forbs – Column 1 TOTAL</b>			

	NATIVE FORBS	QTY	\$6.50
✠♦✠	Indigo, Cream Wild ( <i>Baptisia leucophaea</i> )	70	
✠✠	Iris, Blue Flag ( <i>Iris virginica</i> )	189	
✠✠	Iris, Larger Blue Flag ( <i>Iris versicolor</i> )	229	
✠✠✠	Ironweed ( <i>Vernonia fasciculata</i> )	140	
✠	Jack In The Pulpit ( <i>Arisaema triphyllum</i> )	203	****
✠♦	Jacob's Ladder, Creeping ( <i>Polemonium reptans</i> )	239	
✠✠✠	Joe-Pye Weed, Spotted ( <i>Eupatorium maculatum</i> )	86	
✠✠	Leadplant ( <i>Amorpha canescens</i> )	56	
✠✠✠	Marsh Marigold ( <i>Caltha palustris</i> )	260	
✠✠	Mayapple ( <i>Podophyllum peltatum</i> )	238	
✠	Merrybells ( <i>Uvularia grandiflora</i> )	248	
✠✠✠	Missouri Primrose ( <i>Oenothera macrocarpa</i> )	233	
✠✠	Monkey Flower ( <i>Mimulus ringens</i> )	104	
✠♦✠	New Jersey Tea ( <i>Ceanothus americanus</i> )	77	
✠✠	Nodding Pink Onion ( <i>Allium cernuum</i> )	55	
✠✠	Oxeye Sunflower ( <i>Heliopsis helianthoides</i> )	188	
✠♦✠	Phlox, Prairie ( <i>Phlox pilosa</i> )	237	
✠♦✠	Phlox, Smooth ( <i>Phlox glaberrima interior</i> )	289	
♦✠	Phlox, Wild ( <i>Phlox divaricata laphamii</i> )	236	
✠✠	Prairie Dock ( <i>Silphium terebinthinaceum</i> )	126	
✠✠	Prairie Smoke ( <i>Geum triflorum</i> )	90	
✠✠	Purple Prairie Clover ( <i>Dalea purpurea</i> )	215	
✠✠	Queen Of The Prairie ( <i>Filipendula rubra</i> )	222	***
✠✠	Rattlesnake Master ( <i>Eryngium yuccifolium</i> )	85	
✠♦✠	Rock Harlequin ( <i>Corydalis sempervirens</i> )	214	
✠♦✠	Royal Catchfly ( <i>Silene regia</i> )	121	
✠♦✠✠	Shooting Star ( <i>Dodecatheon meadia</i> )	217	
✠✠	Smooth Penstemon ( <i>Penstemon digitalis</i> )	109	
✠✠✠	Sneezeweed ( <i>Helenium autumnale</i> )	91	
✠♦✠	Solomon's Seal ( <i>Polygonatum biflorum</i> )	240	
♦✠	Solomon's Seal, False ( <i>Smilacina racemosa</i> )	244	
✠✠✠	Spiderwort ( <i>Tradescantia ohimensis</i> )	137	
✠✠	Spring Beauty ( <i>Claytonia virginica</i> )	212	****
✠✠✠	Swamp (Red) Milkweed ( <i>Asclepias incarnata</i> )	58	
✠♦✠	Thimbleweed ( <i>Anemone virginiana</i> )	201	
✠✠	Trillium, Large White ( <i>Trillium grandiflorum</i> )	247	
✠✠✠✠	Turks-Cap Lily ( <i>Lilium superbum</i> )	230	Unavailable in 2021
♦✠✠	Turtlehead, White ( <i>Chelone glabra</i> )	210	
✠✠✠	Vervain, Blue ( <i>Verbena hastata</i> )	138	
✠✠	Vervain, Hoary ( <i>Verbena stricta</i> )	298	
✠✠✠	Violet, Marsh Blue ( <i>Viola cucullata</i> )	249	Unavailable in 2021
✠✠	Violet, Common Blue Or Woolly ( <i>Viola sororia</i> )	250	
✠✠✠	Virginia Bluebells ( <i>Mertensia virginica</i> )	232	
✠✠✠	Virginia Mountain Mint ( <i>Pycnanthemum virginianum</i> )	115	
✠✠	Whorled Milkweed ( <i>Asclepias verticillata</i> )		
✠♦✠	Wild Bergamot ( <i>Monarda fistulosa</i> )	105	
♦✠	Wild Geranium ( <i>Geranium maculatum</i> )	187	
✠♦✠	Wild Lupine ( <i>Lupinus perennis</i> )	103	
✠✠	Wild Quinine ( <i>Parthenium integrifolium</i> )	108	
✠♦✠	Wild Senna ( <i>Senna hebecarpa</i> )	76	
✠✠	Wine Cups/Mallow Poppy ( <i>Callirhoe involucrata</i> )	207	
♦✠	Wood Poppy ( <i>Stylophorum diphyllum</i> )	245	
(Carry Totals Forward to Page 1) <b>Native Forbs – Column 2 TOTAL</b>			

## KEY

**COST** – All plants are \$6.50 each except where noted above: \*\*2 quart pots, \$10 each, \*\*\*1.5 quart pots, \$8 each, \*\*\*\*2 inch pots, \$5.25 each  
**SYMBOLS** – ✠ Woodland ♦ Woodland Edge ✠ Butterfly ✠ Midwest Native - but NOT from our area ✠ Wetland, Shoreline ✠ Meadow/Prairie

rev 01/10/23



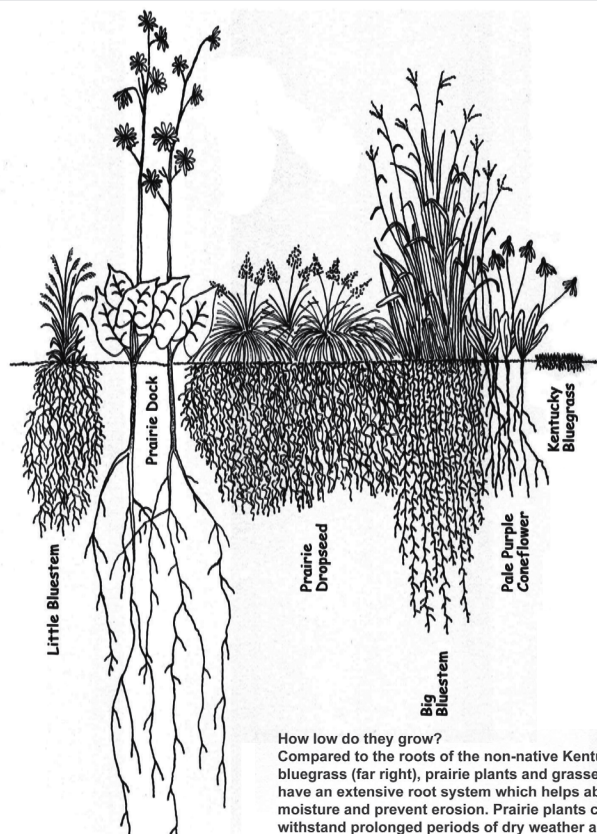
# 2023 Native Perennial Plant Sale

Orders Due: **Friday, March 31** (Get your orders in early, some quantities are limited)

Pick Up: **Saturday, May 20 • 9 am–2 pm WILD Center** (2285 Butte des Morts Beach Rd., Neenah, WI 54956)

	FERNS/GRASSES/SEDGES/RUSHES	QTY	\$6.50
⌘	Cinnamon Fern ( <i>Osmunda cinnamomea</i> )	257	
⌘	Hay Scented Fern ( <i>Dennstaedtia punctilobula</i> )	253	
⌘	Interrupted Fern ( <i>Osmunda claytonia</i> )	258	
⌘	Lady Fern ( <i>Athyrium filix-femina</i> )	252	
⌘	Leather Wood Fern ( <i>Dryopteris marginalis</i> )	254	
⌘	Maidenhair Fern ( <i>Adiantum pedatum</i> )	251	
⌘	Ostrich Fern ( <i>Matteuccia struthiopteris</i> )	255	
⌘	Royal Fern ( <i>Osmunda regalis</i> )	259	
⌘	Sensitive Fern ( <i>Onoclea sensibilis</i> )	256	
⌘	Bluestem, Big ( <i>Andropogon gerardi</i> )	20	
⌘	Bluestem, Little ( <i>Schizachyrium scoparium</i> )	21	
⌘	Prairie Dropseed ( <i>Sporobolus heterolepis</i> )	52	
⌘	Side Oats Grama ( <i>Bouteloua curtipendula</i> )	22	
⌘	Blue Eye Stout Grass ( <i>Sisyrinchium angustifolium</i> )	243	
⌘	Wild Canadian Rye Grass ( <i>Elymus canadensis</i> )	36	Unavailable in 2021
⌘	Bottlebrush Grass ( <i>Hystrix patula</i> )	44	
⌘	Indian Grass ( <i>Sorghastrum nutans</i> )	50	
⌘	Prairie Cord Grass ( <i>Spartina pectinata</i> )	51	
⌘	Sweet Grass ( <i>Hierochloa odorata</i> )	43	
⌘	Switch Grass ( <i>Panicum virgatum</i> )	46	
⌘	Fox Sedge ( <i>Carex vulpinoidea</i> )	33	
⌘	Palm Sedge ( <i>Carex muskingumensis</i> )	197	
⌘	Pennsylvania Sedge ( <i>Carex pensylvanica</i> )	198	
Ferns/Grasses/Sedges/Rushes – Column 3 TOTAL			
(Carry Totals Forward to Page 1)			

rev 01/11/23



## KEY

**COST** – All plants are \$6.50 each except where noted above: \*\*2 quart pots, \$10 each, \*\*\*1.5 quart pots, \$8 each, \*\*\*\*2 inch pots, \$5.25 each

**SYMBOLS** – ⌘ Woodland ♦ Woodland Edge ⌘ Butterfly ⌘ Midwest Native - but NOT from our area ⌘ Wetland, Shoreline ⌘ Meadow/Prairie

## Donna's Recommendations

Use these suggestions from Donna VanBuecken, *Plant Sale Coordinator*, to create successful plant communities that fit your garden.

Short Stature (Monarch Friendly) Sunny - sandy lighter soil	Shade	Tall Butterfly (Monarch Friendly) Sunny - moist	Butterfly/Bird (Monarch Friendly) Sunny - drier heavy soil	Sunny Rain Garden Sunny - moist	Early Nectar Shade to Part Shade
Little Bluestem Side-oats Grama Sky-blue Aster Black-eyed Susan Whorled Milkweed Nodding Pink Onion Showy Goldenrod Pale Purple Coneflower Rough Blazing Star	Pennsylvania Sedge Lady Fern Columbine Smooth Blue Aster Jack-in-the-Pulpit Merrybells Trillium Wild Geranium Zig Zag Goldenrod	Big Bluestem Indiangrass Culver's Root Ironweed Joe-Pye Weed Mountain Mint Sneezeweed Spike Blazingstar Swamp Milkweed	Prairie Dropseed Little Bluestem Sky-blue Aster Black-eyed Susan Butterflyweed Meadow Blazingstar Pale Purple Coneflower Riddell's Goldenrod Wild Bergamot	Fox Sedge Sweet Grass Blue Flag Iris Great Blue Lobelia Golden Alexander Ohio Goldenrod Spike Blazingstar Swamp Milkweed White Turtlehead	Blue Eye Stout Grass Columbine Wild Phlox Spring Beauty Merrybells Common Blue Violet Virginia Bluebells Wild Geranium Jacob's Ladder

✓ Return original form with your check.

✓ Please make a copy for your records.

✓ Orders Due: Friday, March 31  
(Get your orders in early, quantities may be limited)

✓ Pick-Up: Saturday, May 20, 9 am–2 pm at WILD Center



## FOX VALLEY AREA

# 2023 Native Tree & Shrub

Orders Due: **Friday, March 31** (Get your orders in early, some quantities are limited)

Pick Up: **Saturday, May 20 • 9 am–2 pm**

at **WILD Center**, 2285 Butte des Morts Beach Rd., Neenah, WI 54956

**Directions:** From Hwy 41, take Exit 136, drive east on BB (Prospect Ave) to right onto Northern Rd, then left onto Stroebe Rd. Off Stroebe Rd, turn right onto Butte des Morts Beach Rd.

Soil Type	Sun Light	Notes	SHRUBS (S)	Pot Size	Price	Qty	
M-D	FS, P	B, W	Running Serviceberry ( <i>Amelanchier stolonifera</i> )	S	#2	\$27.00	
M-W	FS, P	B, P	Glossy Black Chokeberry ( <i>Aronia melanocarpa</i> var. <i>elata</i> )	S	#2	\$24.00	
W-M	FS, P	P	Buttonbush ( <i>Cephalanthus occidentalis</i> )	S	#2	\$24.00	
W-M	FS, P	B, W	Silky Dogwood ( <i>Cornus amomum</i> )	S	#2	\$21.00	
W-M	FS, P		Redosier Dogwood ( <i>Cornus sericea</i> )	S	#2	\$24.00	
M-D	FS, P	B, W	American Filbert ( <i>Corylus americana</i> )	S	#2	\$24.00	
R/WD/M	FS, P	B, BF	Beaked Hazelnut ( <i>Corylus cornuta</i> )	S	#2	\$39.00	
W-D	FS	B	Bush Cinquefoil ( <i>Dasiphora fruticosa</i> )	S	#2	\$24.00	
M-D	FS-S		Dwarf Bush Honeysuckle ( <i>Diervilla lonicera</i> )	S	#2	\$24.00	
M-D	FS-S	W	Common Witchhazel ( <i>Hamamelis virginiana</i> )	S	#2	\$30.00	
R/W-M	FS, P	B	Female Winterberry ( <i>Ilex verticillata</i> 'Female')	S	#2	\$42.00	
R/W-M	FS, P	P	Male Winterberry ( <i>Ilex verticillata</i> 'Male')	S	#2	\$33.00	
D	FS	B	Oldfield Common Juniper ( <i>Juniperus communis</i> var. <i>depressa</i> )	S	#2	\$39.00	
M-D	FS, P	B, W	Common Ninebark ( <i>Physocarpus opulifolius</i> )	S	#2	\$24.00	
W-M	P		Alderleaf Buckthorn ( <i>Rhamnus alnifolia</i> )	S	#1	\$15.00	
WD/M-D	FS	B, P, D, W	Fragrant Sumac ( <i>Rhus aromatica</i> )	S	#2	\$24.00	
WD/M-D	FS	B, P, W	Staghorn Sumac ( <i>Rhus typhina</i> )	S	#2	\$21.00	
M-D	FS-S	B	American Black Currant ( <i>Ribes americanum</i> )	S	#2	\$24.00	
W-M	FS-S	B, P, W	Swamp Rose ( <i>Rosa palustris</i> )	S	#3	\$48.00	
M-D	FS-S	P, W	Thimbleberry ( <i>Rubus parviflorus</i> )	S	#2	\$27.00	
W-M	FS-S	B, P, W	American Elderberry ( <i>Sambucus canadensis</i> )	S	#2	\$33.00	
WD/M	FS-S	B, P, W	Scarlet Elderberry ( <i>Sambucus pubens</i> )	S	#2	\$33.00	
W-M	FS, P	P	Meadowsweet ( <i>Spiraea alba</i> )	S	#2	\$24.00	
M	FS, P	B, BF, P	Steeplebush ( <i>Spiraea tomentosa</i> )	S	#2	\$24.00	
M/WD	FS-S		Bladdernut ( <i>Staphylea trifolia</i> )	S	#2	\$27.00	
WD/M-D	FS-S	B, D	Common Snowberry ( <i>Symphoricarpos albus</i> )	S	#2	\$24.00	
M/D	FS, P	B	Witherod Viburnum ( <i>Viburnum cassinoides</i> )	S	#2	\$30.00	
WD/M	FS, P	B, P	Nannyberry Viburnum ( <i>Viburnum lentago</i> )	S	#3	\$33.00	
M-D	FS-S	B	Rafinesque Viburnum ( <i>Viburnum rafinesquianum</i> )	S	#3	\$33.00	

(Carry Totals Forward to Page 1) **Shrubs - Column 1 TOTAL**

Soil Type	Sun Light	Notes	VINES (V) & TREES (T)	Pot Size	Price	Qty	
WD/M	FS-S	B, BF	Balsam Fir ( <i>Abies balsamea</i> )	T	#5	\$82.50	
R/W-M	FS-S	B	Silver Maple ( <i>Acer saccharinum</i> )	T	#5	\$67.50	
R/WD/M	FS-S	B, W	Sugar Maple ( <i>Acer saccharum</i> )	T	#5	\$75.00	
WD/M	FS-S	B	Mountain Maple ( <i>Acer spicatum</i> )	T	#5	\$82.50	
W-M	FS-S	BF	Speckled Alder ( <i>Alnus incana</i> var. <i>rugosa</i> )	T	#2	\$25.50	
M-D	FS-S		Yellow Birch ( <i>Betula alleghaniensis</i> )	T	#5	\$75.00	
W	FS-S		Bog Birch ( <i>Betula pumila</i> )	T	#5	\$75.00	
R/WD/M	FS-S	B, P, W	Musclewood ( <i>Carpinus caroliniana</i> )	T	#5	\$75.00	
WD/M-D	FS-S	B, W	Shagbark Hickory ( <i>Carya ovata</i> )	T	#5	\$127.50	
M-D	FS-S	B, BF, W	Hackberry ( <i>Celtis occidentalis</i> )	T	#5	\$82.50	
R/WD/M	FS, P	B, P, W	Pagoda Dogwood ( <i>Cornus alternifolia</i> )	T	#2	\$26.25	
W-M	FS, P	B, P, W	American Beech ( <i>Fagus grandifolia</i> )	T	#5	\$127.50	
R/M	FS		Butternut ( <i>Juglans cinerea</i> )	T	#5	\$82.50	
M-D	FS, P		Black Walnut ( <i>Juglans nigra</i> )	T	#5	\$75.00	
M-D	FS	B, D	Eastern Redcedar ( <i>Juniperus virginiana</i> )	T	#5	\$67.50	
W-M	FS, P	B, BF	Tamarack ( <i>Larix laricina</i> )	T	#5	\$75.00	
M-D	FS	B, P, W	Prairie Crabapple ( <i>Malus ioensis</i> )	T	#5	\$82.50	
WD/M-D	FS-S	B	Ironwood ( <i>Ostrya virginiana</i> )	T	#5	\$82.50	
M-D	FS		Eastern White Pine ( <i>Pinus strobus</i> )	T	#5	\$60.00	
W-D	FS-S	B, BF, W	Quaking Aspen ( <i>Populus tremuloides</i> )	T	#5	\$67.50	
D	FS	B, BF, P, W	Pin Cherry ( <i>Prunus pensylvanica</i> )	T	#5	\$75.00	
M-D	FS, P	B, P, W	Chokecherry ( <i>Prunus virginiana</i> )	T	#1	\$16.50	
D	FS	B, P	Hills Oak ( <i>Quercus ellipsoidalis</i> )	T	#5	\$90.00	
WD/M	FS-S	B, P	Bur Oak ( <i>Quercus macrocarpa</i> )	T	#5	\$90.00	
R/WD/M	FS, P	B, P, W	Red Oak ( <i>Quercus rubra</i> )	T	#5	\$90.00	
W-M	FS, P		Northern White Cedar ( <i>Thuja occidentalis</i> )	T	#5	\$82.50	
M-D	FS	BF	Prickly Ash ( <i>Zanthoxylum americanum</i> )	T	#5	\$75.00	
M-D	FS, P	B, W	American Bittersweet ( <i>Celastrus scandens</i> )	V	#1	\$20.00	
M-W	FS, P	D, W	Virgin's bower ( <i>Clematis virginiana</i> )	V	#1	\$20.00	
M	PS	B, P	Carrion-flower ( <i>Smilax herbacea</i> )	V	#1	\$20.00	
M-D	P, S	B, P	Limber Honeysuckle ( <i>Lonicera dioica</i> )	V	#2	\$22.50	

(Carry Totals Forward to Page 1) **Vines and Trees - Column 2 TOTAL**

### KEY

SOIL: **R** = Rich, **WD** = Well Drained, **D** = Dry, **M** = Mesic, **W** = Wet

NOTES: **B** = For Birds, **BF** = For Butterflies, **D** = Deer Resistant, **W** = Black Walnut Tolerant

SUNLIGHT: **FS** = Full Sun, **P** = Partial Sun, **S** = Shade

POT SIZE: **#1** = 1 Gallon, **#2** = 2 Gallon, **#3** = 3 Gallon, **#5** = 5 Gallon

**PRE-ORDERS ONLY.** NO trees or shrubs available for purchase the day of pickup. Trees and shrubs are NOT guaranteed.<sup>1</sup> For tree information go to: [jnplants.com](http://jnplants.com).

If you are looking for trees and shrubs not listed on this order form, it may be possible to get a larger size (10 gal) of the species from the Nursery. Prices will be substantially higher as well. Call Everett Grosskopf at 920-470-6325 for more info.

<sup>1</sup>The Wild Ones Fox Valley Area Chapter makes no warranty on merchantability or other warranties express or implied. All material is sold as being true to form and species, and it is in good condition. All orders are subject to crop conditions. The order is void should injury befall the nursery stock from natural events, inventory error, or other cause beyond our control prior to pick-up. In this case, purchaser may choose other species of equal value or request a refund.



# Grant Application Details

**Grant Id :** 17

**Grant Type**

Energy Innovation Grant Program (EIGP)

**Grant Year**

2022

**Grant Name**

2022 Energy Innovation Grant Program

**Docket ID**

9709-FG-2022

**Project Name**

Menasha Joint Energy Planning

**Project Description**

Creating a Comprehensive Energy Plan is our community’s next step in meeting our energy goals for today and into the future. While the city, school district, and utility have made progress through their efforts, it is essential to collaborate on a plan that will meet the needs of the community at large. The energy plan will incorporate community feedback and identify strategies for building efficiency and electrification, renewable energy, and fleet electrification.

**Activity Type**

Comprehensive Planning   Multiple Applicants

**Grant Amount Requested**

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Wisconsin Public Service Commission - Grant Application

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\$99,500.00

**Recipient & Partner Contributions**

\$15,200.00

**Total Project Cost**

\$114,700.00

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# Recipient & Partner Contributions

**Grant Amount Requested**

\$99,500.00

**Recipient & Partner Contributions**

\$15,200.00

**Total Project Cost**

\$114,700.00

Name of Contributor	Cash	Salary	In Kind	Description
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# Grant Application Communities Served

County	Municipality
Calumet	Menasha (City)
Winnebago	Menasha (City)

# Grant Application Budget

	Grant Funded	Contribution Funded	Notes
Contractual, Consultant fees	\$99,500.00	\$5,000.00	slipstream labor
Equipment	\$0.00	\$0.00	
Labor (Salary)	\$0.00	\$10,200.00	in kind labor & fringe
Labor (Fringe)	\$0.00	\$0.00	
Other	\$0.00	\$0.00	
Supplies	\$0.00	\$0.00	
Travel	\$0.00	\$0.00	
Indirect	\$0.00	\$0.00	

## Grant Questions

**1 Provide the Universal Entity Identifier (UEID) of the applicant organization.**

D15XJ613QTG9 City of Menasha  
GNBJYWGRAM26 Menasha Utilities

**2 Identify and provide the roles and responsibilities of any project partners or key stakeholder groups.**

The City of Menasha, Menasha Joint School District, Menasha Utilities, Neenah-Menasha Fire Rescue, and the Menasha Sustainability Committee will collaborate on this project. Slipstream will serve as a technical contractor in the development of the plan. The inclusion of all relevant governmental entities in the city will ensure widespread support of the development and implementation of the Comprehensive Energy Plan.

The City of Menasha will serve as the project lead with support and input from the Menasha Joint School District, Menasha Utilities, and Neenah-Menasha Fire Rescue. All four entities will support data collection efforts, facilitate survey outreach, and engage in goal development through facilitated stakeholder discussions. All four of these organizations are part of the Menasha Joint Energy Team, which meets periodically to discuss joint energy planning efforts.

Slipstream will lead most of the project tasks, including developing of a community survey, technical analysis of electrification and renewable energy options, and facilitation of joint goal-setting meetings with the Menasha Joint Energy Team. The tasks that Slipstream will lead are described in more depth below:

Task 1: Community outreach and stakeholder-facilitated discussions  
Outreach will include a survey for residents and businesses to ask for their initial input on

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viewpoints on sustainability, priorities for the community, and challenges. The survey will be deployed through utility, city, and school district contact lists. The second piece of this will be four facilitated discussions between the Menasha Joint Energy Team led by Slipstream to determine goals for energy and how specific strategies can help meet those goals. Most of the meetings would occur in the first half of the project to help inform strategies.

Task 2: Benchmarking and baseline energy use

The goal will be to compile building data from EnergyStar Portfolio Manager with other operational energy use data in a spreadsheet or dashboard for ongoing use. The task will also work to identify ways to benchmark buildings with use types not included in EnergyStar Portfolio Manager. Lastly, Slipstream will audit up to four buildings.

Task 3: Goal analysis

Slipstream will use the goals defined in the facilitated discussions, energy data analysis and building information to identify specific opportunities. These strategies will go beyond low-hanging energy efficiency opportunities to evaluate mechanical system upgrades and electrification pathways. Slipstream will also explore solar and battery storage systems and the electrification of light-duty vehicles, school buses, and fire trucks. These strategies will also include a high-level analysis of potential policy options.

Task 4: Final reports

The final deliverables will include a roadmap with strategies identified and a tool for tracking progress after the planning process ends.

**3 Provide specific, measurable objectives that describe the desired results of the project. For each objective, identify metrics to measure its progress and success.**

The following objectives and metrics will guide this project s progress and success:

1. Facilitate four stakeholder discussions with 90 percent participation from the Menasha

Joint Energy Team. Stakeholder discussions result in 3 to 5 specific guiding principles and goals for the energy plan and strategy identification.

2. Engage Menasha community members through a survey with at least a 5 percent response rate.

3. Develop a baseline energy use profile for each partner and identify a tool to track ongoing progress and energy use over time. Energy use includes all operations, fleet, and building energy use. It is measured by the existence of robust, user-friendly tool at the end of the project performance period.

4. Identify renewable energy opportunities for all partners. Identify at least 5 solar PV or solar PV and battery opportunities.

5. Develop electrification and energy efficiency strategies for all partners and audit at least four buildings and inventory the mechanical systems at most buildings. Identify 5 strategies per partner in the roadmap.

6. Create a fleet transition plan for the next 8 to 12 years for each partner with priority vehicles identified.

7. Identify at least three ways the partners can educate community members on past actions or future actions. Could be through ground-mounted solar, flyers on electrification within buildings, or fleet show-and-tell.

#### **4 Provide a list of any reference materials included in the Uploads Tab.**

" Letters of commitment and support

" Slipstream qualifications and resumes

" Resolution R-21-08 Resolution Supporting the Creation of Office of Energy Independence

" Resolution R-23-09 Implementing Community-Wide Energy Program

" Resolution R-24-19 Continued Commitment of Municipal-Wide Energy Management Policy

" City of Menasha 2021-2041 Comprehensive Plan

" Menasha Joint School District Policy on Conservation of Natural and Material Resources

" Smart Energy Provider Application

" WPPI At-a-Glance

**5 Provide the information to demonstrate the eligibility of the Applicant and the acknowledgement of ARRA applicability to the project. Demonstrate how the Applicant s organizational and staff experience will assist them to achieve the objectives.**

Menasha is a city in Wisconsin and is eligible for the Energy Innovation Grant program. Menasha School District is a school district and is a separate tax entity and governmental body from the city. Neenah-Menasha Fire Rescue provides fire services to both Menasha and Neenah and is a separate organization from the city of Menasha. Lastly, Menasha Utilities, a WPPI utility, is a separate organization. As the ARRA requirements are not applicable as the project is limited to a planning study and will not involve the purchase of manufactured goods, employment of laborers or mechanics, or changes to historical, archeological, or cultural resources. Additional proof of eligibility can be provided upon request.

The project partners in Menasha have been leading energy efforts across their organizations for the last several years. They all have experience analyzing energy data and helping outside consultants identify carbon reduction strategies.

We will also contract with Slipstream, who will provide technical, planning, writing, and project management assistance. Slipstream s key staff will include Jeannette LeZaks, Maddie Koolbeck, Kevin Frost, and Dan Streit. See detailed resumes and organization qualifications in the Reference Materials section.

**6 Provide a cost basis for each line item on which costs were entered on the Budget Tab. Identify what costs or portions thereof are anticipated to be grant-funded or funded by**

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**the applicant, or its partners ( cost share or match ).**

Most of the budget, \$99,500, is for Slipstream to provide technical assistance and energy planning support to the city. Slipstream pledged an additional \$5,000 in-kind labor cost share to support these efforts.

The other category is representative of in-kind labor the city and other partners will perform. The City of Menasha has committed 50 hours across its staff members, which amounts to \$3,000 in in-kind labor match. Menasha Joint School District, Neenah-Menasha Fire Rescue and Menasha Utilities have all pledged 40 in-kind labor hours. This amounts to \$2,700 from Menasha Joint School District, \$1,500 from Neenah-Menasha Fire Rescue, and \$3,000 from Menasha Utilities in match.

The Sustainability Committee will also contribute to this project with in-kind labor. The Sustainability Commission will join facilitated discussions on goals and help draft and distribute the community survey.

Focus on Energy has also indicated its support for this project. They will help identify applicable incentives for identified opportunities and provide ongoing feedback during the planning process.

**7 Describe any expected savings associated with operations and maintenance and its impact on financial outcomes, labor, or other resources. As applicable, describe the expected payback from the grant activities and the methodology used to calculate it.**

The planning process will not generate any immediate cost savings. However, the opportunities identified in the final roadmap will have the ability to generate significant cost savings for the municipal government, school district, and fire district. The cost savings will



accrue several years into the future as the energy plan aims to identify larger electrification, efficiency, and renewable energy opportunities.

Energy and cost-saving measures will be identified directly for the project partners. The annual cost savings for the project partners will allow them to keep rates low for residents and utilize the money to provide other services to community members.

We will calculate each measure's payback period and savings-to-investment ratio when possible. Using a savings-to-investment ratio calculation will allow us to account for occasional maintenance costs and non-energy benefits. Non-energy benefits include the monetary value of avoided carbon emissions and air quality pollutants, as well as the value of improved resiliency for the battery systems. We will calculate a cost-effectiveness ratio that includes only direct financial benefits (energy savings) and a ratio that includes all societal benefits as defined above.

**8 Describe the effectiveness of the project in saving or producing clean energy in terms of kilowatts, kilowatt hours, therms, gallons of gasoline, etc.**

This energy planning process will not generate immediate energy or carbon savings. However, we will estimate the expected carbon and energy savings from each recommended strategy throughout the planning process. We plan to generate robust estimations for each partner for the specific measures recommended using our modeling and well-cited emissions factors. As an initial estimate, the opportunities identified will have the potential to lower building energy use by 5% to 20% over the next ten years. Based on current usage across the partners, this amounts to between 262,000 and 1,048,730 kWh, or 113 to 454 metric tons of carbon avoided.

Combined with the electrification of the buildings, fleet, and renewable energy opportunities, the overall carbon reduction could be as high as 30 to 35% by 2030. As the

grid becomes cleaner and electrification measures are installed, this percentage could be even higher.

**9 Demonstrate the equity and energy justice impacts of the proposed project. Impact may be demonstrated through response to a particular need, direct engagement, jobs created, emissions avoided or other metric.**

The proposed planning project will focus on energy and emissions reductions in municipally owned buildings and operations and seeks to lead the community toward improved energy efficiency through its example and direct engagement with the community.

The first task in the planning process will be to conduct a broad survey of Menasha residents to identify trends within a community that may hold diverse viewpoints on how the City, School District, and Utility should pursue energy and emissions reductions.

The survey questions will extend beyond views on how the partners should pursue energy savings within their facilities and operations. We will use this process to improve our understanding of how energy burden is experienced across the community. Through engagement with the community, we will also develop an understanding of the partners of the community s views on both the current impacts of climate change on the community and potential future threats to the community that climate change poses.

We will deploy the survey through channels that apply across demographic and socioeconomic boundaries, such as school newsletters and utility bill inserts, to ensure that the survey results reflect the perspectives of a diverse array of community members.

Starting the project with a broad and representative community engagement process will guide multiple aspects of the subsequent energy planning tasks and policy and operational development by the partners outside of the energy planning project. Possible benefits of

community engagement that will increase the equity and energy justice impacts of the project may include:

- " Identify partner facilities and fleet operations that produce emissions community members perceive impairing local air quality.
- " Guide policy development intended to encourage community-wide energy savings to ensure that adopted policies focus opportunities on those community members who suffer from the greatest levels of energy burden.
- " Inform infrastructure and capital planning so that future development addresses climate change threats identified by community members.

**10 Describe why EIGP funding is needed for the project, including the likelihood of the project to move forward with and without it. Provide additional description of the funds and investments that would be leveraged by an Energy Innovation Grant.**

The City of Menasha, Menasha Utilities, and Menasha Joint School District have completed multiple energy efforts throughout the previous several years. These efforts include adding energy data to ENERGYSTAR Portfolio Manager and working with Focus on Energy to conduct audits and implement efficiency items. Over the last two years, as we worked to extend these initial efforts into the next phase of reductions, we have discovered the need for advanced technical assistance to develop a robust and comprehensive plan. The city, utility, and school district have moved forward with these efforts as far as we can. Given the city s budget and resource constraints, the grant money is needed to access the technical and planning assistance required for creating a comprehensive and encompassing plan.

We expect the opportunities identified in this plan to significantly impact the city and school district budget and allow the city and school district to reinvest the money in additional opportunities. The city and school district plans to fund future activities by using the money saved from energy efficiency opportunities. This includes alternative energy sources and the purchase of EV fleet vehicles.

As the city and school district implements the measures identified in the plan, it will use local businesses and labor for installation and technical assistance. The use of these companies will generate positive economic stimulus. Action across the community will only boost this economic activity, and creating a regional clean energy economy can make Menasha an attractive place to call home.

**11 Provide evidence of underway or existing energy planning and its impact on the likelihood of achieving success in the project. Applicants may list previous endeavors to illustrate their current or past efforts.**

Sustainability has been an essential consideration in Menasha for nearly two decades. In 2007, Menasha passed a resolution to create a Sustainability Board to guide the implementation of sustainability and energy efficiency measures. In 2008, the City of Menasha supported and adopted the 25x25 goals and became a community partner with the Office of Energy and Independence. With this initial resolution, there was a commitment to reduce the demand for electricity, water, and natural gas by 10%. This municipal-wide energy management policy was reconfirmed in 2019 to reduce energy by 5% within the next 5 years.

To help hit these various energy goals, the city, utility, and the school district have steadily been making progress on their efficiency goals by implementing many projects at their facilities over many years. The focus has been converting lighting to LEDs in buildings and streetlights and adding more efficient HVAC equipment and building controls. The partners also work with energy efficiency new construction programs when constructing new buildings.

In addition to these efforts, the city, utility, and school district have also worked to compile building energy data to benchmark against similar buildings and across time. All the school district, utility, fire departments, and city buildings have been entered into EnergyStar

Portfolio Manager. The school district has also worked closely with Focus on Energy to complete energy audits on all its schools over the last decade and implement energy-savings measures. These efforts by the school district have led to savings of 850 therms of natural gas and close to 1,000 megawatt-hours.

Lastly, the city, fire district, and school district has installed a few solar photovoltaic systems at select buildings. The city has installed a system at the newly constructed Public Works Facility, and the fire district has added a system at the Neenah-Menasha Fire Station #36. The school district installed a teaching/demonstration solar PV and weather station at the Maplewood Middle School, which educators use at the school.

In the last year, each of these entities identified a need for a more detailed roadmap for energy efforts to build on these previous efforts and go beyond the initial opportunities. This grant serves that purpose and is a crucial next step in their planning efforts.

**12 Describe whether the project impacts energy resiliency, the capacity to recover more quickly in the event of an energy outage. For example, explain the context within which your project adds to the resiliency of the applicant s facility, community, etc.**

As climate change increases the possibility of extreme weather and resulting outages, the project partners are interested in exploring solar PV paired with battery energy storage systems to address resiliency. In the survey, the team will ask community members about their interest in community resiliency centers to understand which buildings could serve as community centers.

Slipstream will work with the city to understand which buildings house critical functions and which are good candidates for community centers. Two school buildings are already designated shelters during an emergency, so the analysis will include how to add solar PV and a battery energy storage system to increase the services those buildings can provide during an emergency.

By integrating battery storage directly into the renewable energy planning process, the city is equipped to serve its residents during emergencies or energy outages. Pairing these renewable energy opportunities with efficiency and electrification opportunities will ensure that the sizing of equipment matches the future electric load of the facilities.

This task will serve as a first step in resiliency planning and help the city prepare itself to increase resiliency against future power outages and emergencies.??

**13 Describe, if it is, how the project is paired with a behavior modification program, curriculum development, process or operational improvement plan, or other educational or training component that would increase the likelihood of success of the project.**

Through the proposed energy planning process and subsequent implementation of clean energy improvements, the partners will strive to reduce energy use and emissions generation from their facilities and fleets and demonstrate leadership on these topics to the communities they serve. In alignment with this strategy, the partners may prioritize clean energy initiatives that are visible to the community and those present educational opportunities that could benefit community members.

These initiatives will build on past clean energy education and outreach by the partners. One past example of this strategy is that Menasha Utilities has partnered with UW-Fox Cities. This partnership created an interactive educational kiosks and an online portal for students and the community to use at various locations around the City of Menasha including the library, schools, university, utility building and Heckrodt Wetland Preserve.

To accelerate educational opportunities for the public from the partners clean energy improvements, each of the partners will broaden the use of signage and flyers in public spaces in their facilities.

The educational materials will describe energy-saving improvements made to the building(s), such as increased roof insulation or electric HVAC systems, that may not be visible to the public. Signs and flyers will describe the energy-saving measures, estimate energy and cost savings that the measures enabled, and share tips on opportunities for savings resulting from parallel improvements to homes and businesses.

As noted above, the energy planning process will include an assessment of opportunities for the partners to install distributed renewable energy systems at public facilities. When selecting sites to install solar arrays or other renewable energy systems, the partners will also consider ground-mounted or publicly visible solar arrays. If these projects are selected and installed, the partners will leverage the education and outreach potential of these systems to build awareness of renewable energy opportunities among community members and to demonstrate that these systems are available and accessible. Similarly, if the city purchases electric vehicles, it will allow the public to sit in the vehicles and learn more about their operations.

By increasing the visibility of clean energy improvements and creating educational content that encourages community members to implement parallel enhancements to their homes and businesses, the partners will leverage their investment in energy upgrades into community-wide energy savings.

Lastly, the city will participate in webinars to help educate other communities across Wisconsin.

**14 Describe how the project is innovative in its use of technology, methodology, engagement of partners, impact to stakeholders, or some other element and whether it could be replicated by other organizations.**

Menasha, a city committed to the progression of energy savings, yet stalled by a lack of technical knowledge of the next steps, is not alone. This planning process will provide a

roadmap for Menasha, with a secondary goal of providing a design for how other communities in Wisconsin can undergo a planning process to go beyond the first steps of energy benchmarking and low-hanging energy efficiency improvements. It will provide a blueprint on how cities can move on to the next step, items of battery storage and solar PV, electrification of buildings, and fleet transitions.

Furthermore, it will guide how municipal governments, municipal utilities, and school districts can work together to reduce a significant portion of citywide energy use. The increased focus on facilitated discussions and goal setting at the beginning of the process helps solidify this partnership and ensure that the planning process works to meet shared goals across partners. Throughout the project, we will identify ways other communities can reproduce the process and report our findings in a final webinar.

Lastly, the development of a tool for ongoing energy tracking will help Menasha track its future progress, and it also has the potential to be a tool for communities across Wisconsin. The tool will build on Slipstream's work on user-friendly spreadsheets and dashboards from past OEI energy grants. During this project, Slipstream will expand on existing tools to develop a more robust option that meets Menasha's needs and can serve as a valuable tool across the state.



DATE	EVENT
October 31, 2022	Date of issue of the 2022 Application Instructions
January 30, 2023	Applications due by <b>4:00 pm CT on Monday January 30, 2023</b>
February 2023	Screening committee evaluation
March 2023	PSC determination of 2022 Energy Innovation Grant Program Awards
Spring 2023	Contract negotiations and applicable next steps related to NEPA review, etc.
Spring 2023 – Spring 2024	Project performance period

#### 1.8. Definitions

The following definitions are used through the application:

- Applicant means an organization submitting an application in response to this request for grant applications.
- Grantee means an Applicant awarded an EIGP grant.
- State means State of Wisconsin and includes the PSC.

#### 1.9. Reasonable Accommodations

The PSC does not discriminate on the basis of disability in the provision of programs, services, or employment. Any person with a disability who needs accommodations to participate in this docket or who needs to obtain this document in a different format should contact the docket coordinator listed below. The PSC is located in the Hill Farms State Office Building that is also physically accessible to individuals with disabilities through the entrances on the first floor of the building. Parking for people with disabilities is available on the ground floor of the parking garage. There is also limited, free handicap visitor parking at the front of the Hill Farms State Office Building.

Please direct questions about this docket or requests for additional accommodations for the disabled to the PSC at (608) 266-5481 or [OEI@wisconsin.gov](mailto:OEI@wisconsin.gov).

## 2. APPLICATION FORMAT AND PROCEDURES

### 2.1. Submitting the Application to the PSC Grants System

Late applications will be rejected by the grants system. Applications MUST be date and time stamped by the PSC Grants System on or before **4:00 pm CT on January 30, 2023**. Applications dated and time stamped in another office or submitted in another format will be rejected.

### 2.2. Designation of Confidential and Proprietary Information and Notary Officer Requirement

Applications are public unless otherwise specified. All applications will be posted on ERF, displaying the content provided in the PSC Grants System, under the docket number 9709-FG-2022 and will be available for public inspection shortly after filing.

Applicants should refrain from requesting confidential status unless necessary, or from requesting confidentiality of the entire application or appendix thereto. Do not provide personally identifiable information. Avoid providing proprietary information unless necessary to describe the project



TO: Common Council  
Utility Commission  
FM: Mayor Merkes  
Ald. Hammond  
DATE: 15 March 2023  
  
RE: 2023 APPA Legislative Rally

# MEMORANDUM

Each year the American Public Power Association hosts a Legislative Rally where Municipal utility leaders from public power communities across the state and country gather.

The event offers a unique opportunity to inform members of Congress and their staffs about the value of public power and the impact of federal action on local community-owned utilities.

Menasha has typically been represented by either the Mayor, General Manager, Utility Commission, or Alderperson. The Rally, much like League of Municipality conferences, allow our City leadership opportunities to network with elected officials and staff from municipal utilities across the state and country. Wisconsin is fortunate to have both a large number of municipal utilities and a large contingent at the Rally thanks to our partnership with WPPI and MEUW. This year 54 people attended representing 21 Municipal Utilities in Wisconsin.

The main points of this year's Rally included:

1. Public Power Utilities are already working to reduce greenhouse gas emissions with WPPI on track to reduce emissions by 45% by 2025 and be carbon-free by 2050. More interesting that this is being done without impacting rates. Often green energy is the least expensive option when seeking new supply contracts.
2. Permitting reform is important to Utilities to both ensure reliability and provide transmission of green energy to our communities.
3. We need help freeing up the supply chain. Utilities across the state are experiencing shipping delays (some up to 4 years) for transformers and meters. These delays are also creating upward pricing concerns with the equipment that utilities are able to secure.
4. That Congress should work with us to ensure a safe and secure electric grid. Risks from both domestic and foreign threats need to be addressed and planned for in a way that ensures reliability not red-tape.
5. Utilities have begun planning and construction of projects based on incentives granted by Congress including Build America Bonds and Refundable Tax Credits for renewable energy projects, it is imperative that the rules aren't changed mid-project causing unexpected costs to utility rate payers.

In previous years preserving tax exempt bonding for Utility projects and freight rail monopolization were topics as well.

The APPA L&R Committee approved 8 resolutions that will guide their work throughout the coming year. The resolutions included items relating to; transmission policy, joint ownership, regional transmission organizations and independent system operators, distributed generation, renewable energy tax credits, supply chain concerns, and infrastructure permitting.

Having a municipal electric utility offers our residents benefits including numerous energy efficiency programs, quick recovery from outages, PILOT, and local decision making from the perspective of our residents and businesses. Most importantly our municipal utility offers rates that are over 40% lower than our neighboring investor owned utilities saving our average customer nearly \$500 annually.

Additional information regarding the Rally and rates is attached.

**MENASHA UTILITIES**  
**ELECTRIC RATE COMPARISON - BASED ON 2022 ACTUAL**  
**MONTHLY BILL CALCULATION**

<b>RATES</b>	<b>Menasha (1)</b>	<b>WE Energies (2)</b>	<i>Percent Above or Below</i>
<b>RESIDENTIAL</b>			
100 kWh	\$22.23	\$31.62	43.7%
500 kWh	\$69.15	\$98.12	44.3%
750 kWh	\$98.48	\$139.67	44.4%
1,000 kWh	\$127.80	\$181.23	44.4%
2,000 kWh	\$245.10	\$347.46	44.5%
<b>GENERAL SERVICE</b>			
4 kW 500 kWh (1-phase)	\$70.80	\$92.08	32.2%
16 kW 2,000 kWh (1-phase)	\$250.20	\$323.32	31.6%
30 kW 6,000 kWh (3-phase)	\$737.60	\$939.96	29.9%
40 kW 10,000 kWh (3-phase)	\$1,216.00	\$1,556.60	30.5%
<b>SMALL POWER SERVICE</b>			
150 kW 60,000 kWh (secondary)	\$6,295.16	\$7,537.91	22.4%
<b>LARGE POWER TOD SERVICE (7)</b>			
300 kW 120,000 kWh (secondary)	\$12,024.33	\$15,014.99	27.8%
500 kW 200,000 kWh (primary)	\$19,432.07	\$24,193.90	27.5%
1,000 kW 400,000 kWh (primary)	\$36,381.13	\$47,786.76	34.8%
<b>INDUSTRIAL POWER TOD SERVICE</b>			
4,000 kW 2,000,000 kWh (primary)	177,743.42	\$217,874.69	25.6%
10,000 kW 5,700,000 kWh (transmission)	\$479,848.58	565,096.83	20.6%
20,000 kW 12,000,000 kWh (transmission)	\$990,260.04	\$1,171,973.30	21.2%
35,000 kW 21,000,000 kWh (transmission)	\$1,732,580.06	\$2,050,502.50	21.2%
50,000 kW 30,000,000 kWh (transmission)	\$2,474,900.09	\$2,929,031.69	21.2%

(1) MENASHA UTILITIES bills estimated using rates effective 01/01/21 and a projected 2023 PCAC of

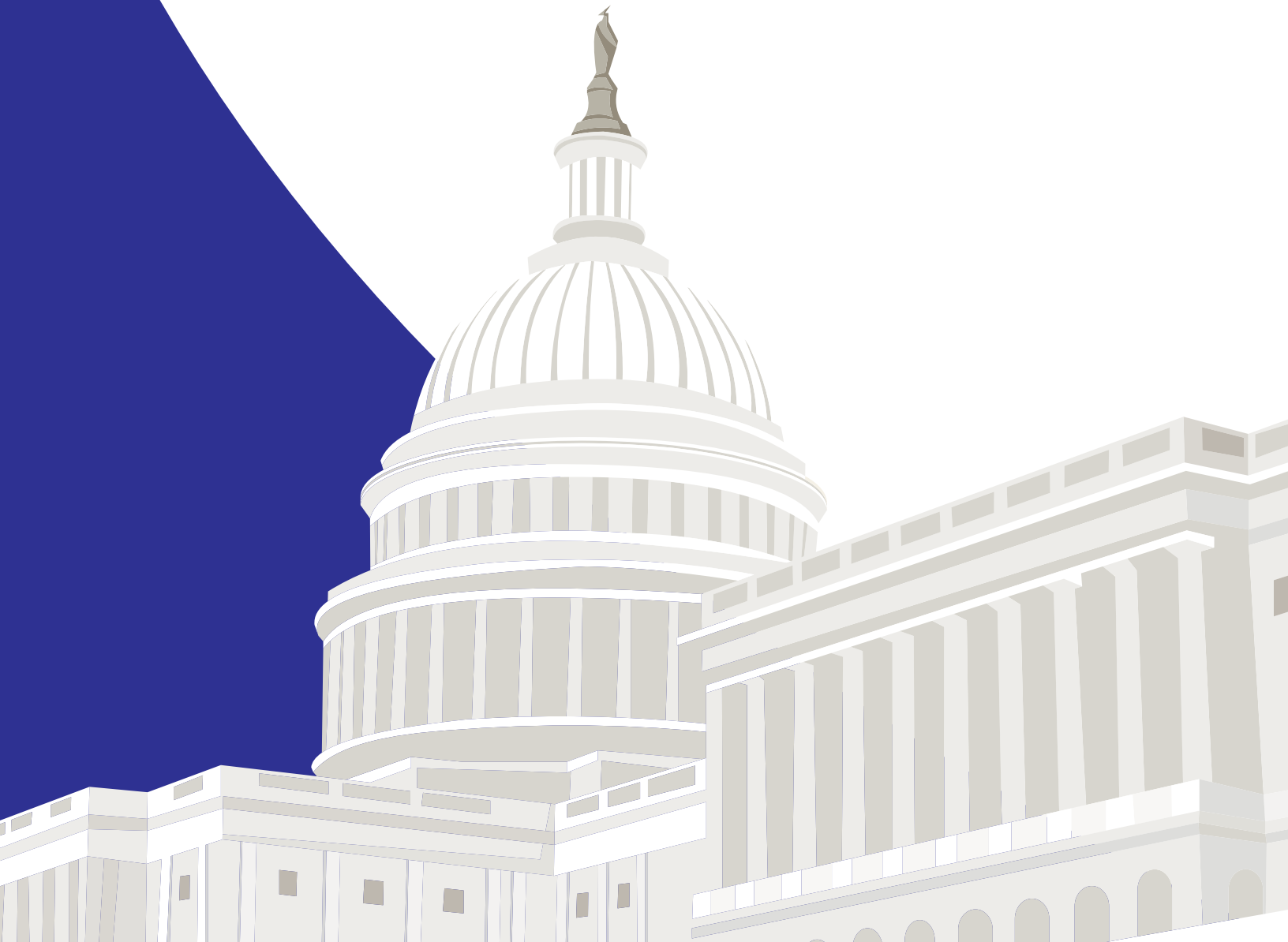
\$ 0.0110 per kWh

(2) WE Energies based on their approved 2023 rate: includes Env C Charge (12/1/22) that vary by rate class for a total adj of:

\$ 0.00043 per kWh



# 2023 LEGISLATIVE RALLY **KEY MESSAGES**





## Public Power Is Reducing Its CO<sub>2</sub> Emissions to Address Climate Change



- The Biden administration is keenly focused on addressing climate change, using its regulatory authority, as well as the tools Congress provided in the Inflation Reduction Act and Infrastructure Investment and Jobs Act
- APPA supports congressional action to address climate change through a statutory framework that provides electric utilities with regulatory certainty for the clean energy transition
- The enactment of refundable direct pay tax credits in 2022 means all utilities can access critical incentives for wind, solar, hydropower, carbon capture, nuclear, and storage facilities

**Federal climate policies must be designed to ensure grid reliability, affordability, and a diverse resource mix**

**Ensure rules developed to implement refundable energy tax incentives are simple and flexible**

**Congress should continue to fund federal research, development, and deployment of clean energy technologies and infrastructure that increase the resilience of the grid, reduce emissions, and keep electricity affordable**



## Strengthen Partnerships for a Secure Grid

- The electric sector has strong mandatory and enforceable cyber and physical security standards in place
- Threats are always evolving, and standards are only one part of ensuring security

**Support strong industry-government partnerships to prevent, prepare for, and respond to attacks**

**Oppose redundant reporting mandates**

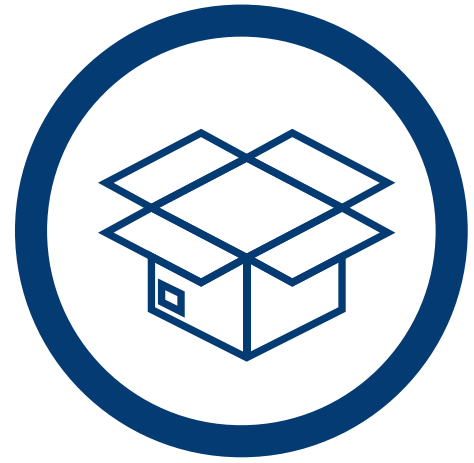
**Facilitate the sharing of timely and actionable threat information**





## Alleviate the Supply Chain Crisis

- The electric sector is facing an unprecedented supply chain crisis – especially for distribution transformers
- Lead times for the purchase of distribution transformers have increased 429% since 2018, from three months to beyond a year
- One in five new public power infrastructure projects has been delayed or canceled
- Electric utilities need help from the federal government and manufacturers



**Congress should fund Defense Production Act authorities to immediately address labor and materials shortages to increase the production of distribution transformers**

**DOE should not increase the efficiency standards for distribution transformers, which will make the supply chain crisis worse**

**Outside of the DPA, the federal government needs to take immediate action to increase the domestic production of distribution transformers**



## Enact Energy Permitting Reform

- Lengthy and unpredictable infrastructure permitting threatens electric reliability and slows down the energy transition
- Utilities need clarity and certainty in definitions, processes, and timelines for energy infrastructure permitting
- Policy changes by the Federal Energy Regulatory Commission in evaluating pipeline environmental impacts and transmission planning and cost allocations have created uncertainty in state and local decision making



**Federal policymakers need to streamline federal permitting and siting rules**

**Reform environmental reviews so they are concise, understandable to the public, and useful to decision makers**

**FERC should facilitate open and transparent transmission planning processes that prioritize reliability to meet the needs of electric utilities**



## Protect Communities and Honor Federal Commitments

- Across the board cuts from sequestration have for years plagued cities that issued special purpose bonds
- These cuts have already cost states and localities \$2.4 billion and will cost far more unless Congress acts

**Congress should stop the sequestration of Build America Bonds and New Clean Renewable Energy Bonds**

**Congress should prevent PAYGO sequestration from indiscriminately cutting other programs, including refundable direct pay tax credits**



The American Public Power Association is the voice of not-for-profit, community-owned utilities that power 2,000 towns and cities nationwide. We represent public power before the federal government and protect the interests of the more than 49 million people that public power utilities serve and the 96,000 people they employ.



**1. *Public Power is Reducing Its CO2 Emissions***

- a. WPPI Energy is on track for a 45% reduction in CO2 by 2025 and has a goal of 100% carbon-free energy by 2050 and have done so without incurring cost increases due to generation attribute preference or a government mandate.
- b. We believe climate policy needs to consider energy affordability, reliability and sustainability in equal measures. Moving too quickly on a single measure may have harmful unintended consequences on the other important components.
- c. We believe that a well-balanced power supply portfolio is crucial to maintaining affordability and reliability. For the near term, natural gas will continue to play a crucial role.

**2. *Enact Energy Permitting Reform***

- a. Timely approval and construction of utility infrastructure such as high voltage transmission and natural gas pipelines are necessary to ensuring electric reliability and to bringing renewable energy to load centers.
- b. In order to help get projects approved and built on time, Congress should streamline federal permitting and siting rules and reform environmental reviews so they are transparent to all interested parties and useful to decision makers.
- c. While new electric transmission infrastructure is needed, rising transmission costs are a major concern. Costs must be reasonable and allocated fairly to those who benefit.

**3. *Help Alleviate the Supply Chain Crisis***

- a. The electric sector is facing an unprecedented shortage of distribution transformers. We are experiencing lead times longer than one year and dramatic price increases.
- b. We ask that Congress take the following actions to help:
  - i. Fund Defense Production Act authorities to immediately address the labor and materials shortage related to distribution transformers
  - ii. Ask DOE to pause their consideration of increasing the efficiency standards for distribution transformers, this will make an already bad situation worse

**4. *Strengthen Partnerships for a Secure Grid***

- a. The electric sector, including public power utilities, has strong mandatory and enforceable cyber and physical security standard currently in place.
- b. Our Joint Action model allows WPPI member utilities to utilize robust cybersecurity measures including multiple layers of threat protection, information security specialists and strong end user threat security training.
- c. We ask that any new cyber reporting requirements take into account the electric sector's existing mandatory reporting requirements and consider that the Cyber Incident Reporting for Critical Infrastructure Act of 2022 has not yet gone through the final rulemaking to prevent overlapping and inconsistent requirements from separate federal agencies.

**5. *Protect Communities and Honor Federal Commitments***

- a. Across the board cuts from sequestration have for years harmed municipalities that issued special purpose bonds.
- b. Congress should stop the sequestration of both Build America and Clean Renewable Energy Bonds and ensure that the newly passed refundable direct pay tax credits for certain methods of energy generation by not-for-profit entities are not subject to the same fate in the future.



1425 Corporate Center Drive Sun Prairie, WI 53590-9109 608.834.4500 [wppienergy.org](http://wppienergy.org)

## What to Expect In Washington, D.C. During the 2023 Rally

Each year, we are fortunate to have a great mix of both new attendees and experienced advocates join us at the APPA Legislative Rally in Washington, D.C. Regardless of your level of experience, we field a number of questions each year about what to expect and how to prepare for the trip. Hopefully this document will help answer some of those questions.

First, we have fielded a number of questions about the dress code. During legislative visits, it is standard practice to wear either a business suit, a dress shirt with a tie or dress blouse. It is by no means a requirement, but it is how you will see the majority of people within and around the congressional office buildings dressed. During other APPA Rally events, some guests choose to wear sport jackets or suits, others dress more business casually.

**\*\*\*Please note, per club rules, the dress code for the Tuesday lunch meeting with Congressman Bergman at The Capitol Hill Club requires a jacket and tie for men and similar attire for women.\*\*\***

Second, during the meeting with your legislative office, remember that they very much care what is going on locally – these meetings are more personal than the typical meetings they take with lobbyists or associations who are not constituents. If you have a specific example of how an issue is affecting your utility, do not hesitate to share it – it will be a great example that will stick with them about why an issue we are discussing is important.

Third, everyone needs to go through security when entering Cannon, Longworth or Rayburn House Office Buildings, any Senate Building and the Capitol Visitor's Center. These lines can be long and are unpredictable. Please allow ample time before your meeting to get through security.

Fourth, the subway is the cheapest mode of transportation to get to the Hill, but cabs and Uber are also effective and very prevalent. If you prefer to walk less, please consider taking a cab or an Uber. There are always cabs outside The Mayflower Hotel and hotel staff will help you hail one.

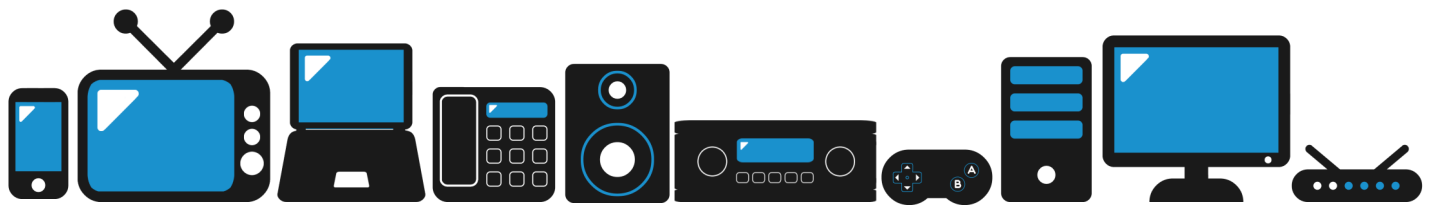
Finally, the three primary House office buildings—Cannon, Longworth and Rayburn—share a room numbering system for above-ground rooms that might confuse visitors at first. The system can be used to identify most member and committee offices by knowing the correct room number regardless of building.

All Cannon above-ground rooms are three digits. As you would expect, the first digit indicates the floor level. For example, 303 Cannon is on the 3rd floor.

All above-ground Longworth rooms are four digits and start with the number 1. The second digit from the left indicates the floor. For example, 1309 is on the third floor of the Longworth building.

All above-ground Rayburn rooms are also four digits, but start with a 2. The second digit indicates the floor number. For example, 2125 is on the first floor of Rayburn.

There are also tunnels connecting the House Office Buildings which are convenient if you are attending multiple meetings in different buildings and you want to avoid either going through security again or bad weather.



# ELECTRONICS RECYCLING EVENT

**SATURDAY, MAY 6TH, 2023 8:00AM - 12:00PM**

**MENASHA CITY PUBLIC WORKS – 455 BALDWIN ST. MENASHA, WI**

## FREE TO RECYCLE ELECTRONICS

Please remove all batteries and bulbs from your electronics prior to the event

**Computer Towers**  
**Tablets/eReaders**  
**Satellite Boxes**  
**Christmas Lights**

**Cords/Wire**  
**Cell Phones**  
**Power Supplies**  
**VCRs/DVD Players**

**Laptops**  
**Routers**  
**Telephones**  
**iPods**

**Audio Equipment**  
**Desktop Printers**  
**Video Gaming Devices**  
**Most Small Electronics**

We unfortunately do not accept smoke detectors, thermostats, or thermometers

## ELECTRONICS WITH RECYCLING CHARGES

We accept cash, debit card, credit card, or check. Checks can be made out to 'Recycle That Stuff'

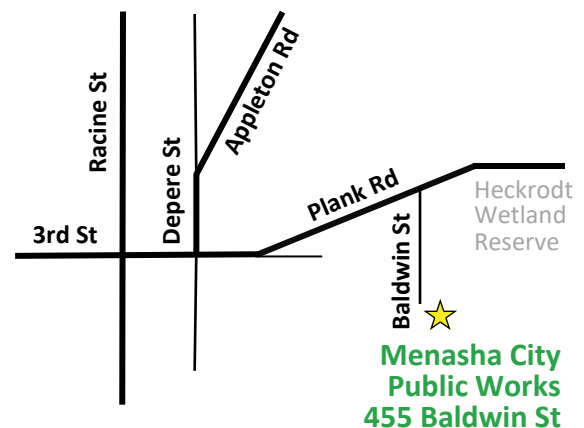
<b>Flat and Tube Computer Monitors</b>	<b>\$20 ea</b>	<b>Large Copiers/Printers</b>	<b>\$15 ea</b>
<b>Flat and Tube TVs (29" and under)</b>	<b>\$20 ea</b>	<b>Microwaves</b>	<b>\$15 ea</b>
<b>Flat and Tube TVs (30" - 49")</b>	<b>\$40 ea</b>	<b>Dehumidifiers</b>	<b>\$20 ea</b>
<b>Flat and Tube TVs (50" - 60")</b>	<b>\$60 ea</b>	<b>Dorm-Size Refrigerators*</b>	<b>\$20 ea</b>
<b>Wood Console or Projection TVs</b>	<b>\$60 ea</b>	<b>Window Air Conditioners*</b>	<b>\$20 ea</b>

\*We unfortunately do not accept full-size refrigerators, full-size freezers, or central air conditioning units

## For your safety and ours, please:

- ✓ Wipe down all materials prior to the event
- ✓ Stay in your vehicle at the event, we will unload
- ✓ No batteries or light bulbs

**Event Questions? 920.955.3760**



**RecycleThatStuff.com**  
Resource Solutions



**Event is held rain or shine!**

## Refuse & Recycling Tonnage Summary

	2019	%+/-	2020	
Recyclables	1382.02 Tons	-8.6908%	1555.4 Tons	
Single Stream Curbside	1382.02 Tons	-8.6908%	1555.4 Tons	
Drop Site Single Stream	0 Tons		0 Tons	
Drop Site News/Mags	0 Tons		0 Tons	
Scrap Metal/Appliances	61.85 Tons	-18.7040%	78.17 Tons	
Freon Based Appliances	123 ea	-26.3473%	294 ea	
Tires	14 Tons	11.1111%	30 Tons	
# of stops	6525 carts	0.3846%	6542 carts	
Refuse	6389.94 Tons	15.465%	6280 Tons	
Residential	5085.3 Tons	8.8184%	4997 Tons	
Commercial	1304.64 Tons	51.5455%	1283 Tons	
	6606 carts	0.3799%	6640 carts	
Totals	<u>7771.96 Tons</u>	10.2773%	<u>7835.4 Tons</u>	

%+/-  
12.5454%  
12.5454%

26.3864%  
139.0244%  
114.2857%  
0.2605%

-1.721%  
-1.7364%  
-1.6587%  
0.5147%  
0.8163%

## Refuse & Recycling Tonnage Summary

	2021	%+/-	2022
Recyclables	1488.44 Tons	-4.3050%	1274.62 Tons
Single Stream Curbside	1488.44 Tons	-4.3050%	1274.62 Tons
Drop Site Single Stream	0 Tons		0 Tons
Drop Site News/Mags	0 Tons		0 Tons
Scrap Metal/Appliances	49.71 Tons	-36.4078%	47.95 Tons
Freon Based Appliances	212 ea	-27.8912%	202 ea
Tires	9.6 Tons	-68.0000%	5.65 Tons
# of stops	6560 carts	0.2751%	6606 carts
Refuse	6281.91 Tons	0.030%	6019.41 Tons
Residential	4959.28 Tons	-0.7549%	4776.85 Tons
Commercial	1322.63 Tons	3.0889%	1242.56 Tons
	6686 carts	0.6928%	6885 carts
Totals	<u>7770.35 Tons</u>	-0.8302%	<u>7294.03 Tons</u>

%+/-

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-14.3654%

-14.3654%

-3.5405%

-4.7170%

-41.1458%

0.7012%

-4.179%

-3.6786%

-6.0538%

2.9764%

-6.1300%