

**Carbon Neutrality Task Force Meeting Minutes**  
**Friday, June 23, 2023**

Members: Gavin Leach, Mike Bath, Sarah Mittlefehldt, Cindy Paavola, Kathy Richards, Brandon Sager, Jim Thams, Jes Thompson.

Absent/Excused: Randy Klitzke.

1. Approval of Past Meeting Minutes  
Motion to approve minutes from May 8, 2023 was made by Cindy Paavola, seconded by Mike Bath. Motion carried.
2. The second draft of the Carbon Neutrality Plan was reviewed. Suggestions were as follows:
  - a. For values, change “Financial Responsibility” to “Financial Sustainability” and alphabetize the values. Reverse the order of the sentences in the paragraph explaining Financial Sustainability value.
  - b. Note reference for note with asterisk or delete.
  - c. On timeline, add other projects such as Hunt and Van Antwerp Halls that received LEED certification. Make each section a different color to match the timeline colors.
  - d. Add a fifth strategy: “Increase Carbon Sequestration on University Land.”
3. Next steps were discussed as noted below.
  - a. Present draft plan to Executive Council.
  - b. Present draft plan to BOT at July Retreat.
  - c. Present draft plan to Campus Fall Semester by printing large poster boards of each page of the draft plan and displaying them in the Harden Hall library with a QR code for the campus community to provide feedback. SHINE will also hold listening sessions with small groups to present the draft plan and get feedback.
  - d. Facilities will develop a LED lighting replacement plan.
  - e. Facilities will lead the development of an EV charging station plan.
  - f. Facilities will continue conversations with MBLP regarding the potential large scale solar PV installation in the Marquette area.
  - g. Future of Carbon Neutrality Task Force will be determined once the Carbon Neutrality Plan is approved by the BOT.
  - h. The City of Marquette and Marquette County are interested in reviewing NMU’s carbon neutrality plan once it is shared with campus in the fall. Both are beginning the process of developing their carbon neutrality plans.

## Areas of Focus for Sustainability Plan and Carbon Neutrality Plan

### SUSTAINABILITY PLAN

Waste Minimization/Diversion

Recycling

Composting

City Water Use Reduction

Storm Water Diversion

Education & Awareness

Employee Educator Program

Promoting Bicycle Use

Purchasing Policies

Sustainability Curriculum

Research

Food & Dining

Green Fund Application Review

Wellbeing & Work

Assessing Diversity and Equity

Communication

Local Partnerships

### CARBON NEUTRALITY PLAN

Carbon Emissions-*Need Greenhouse Gas Inventory*

Energy Efficiency/Conservation-Electric and Gas-*Part of CEMP Process*

Sourcing of Electricity-*Part of CEMP Process*

Natural Gas for Ripley Plant-*Part of CEMP Process*

Natural Gas-Heating for Other Buildings-*Part of CEMP Process*

Refrigerants-*Part of CEMP Process*

Renewable Energy-*Part of CEMP Process*

Renewable Energy Credits-*Part of CEMP Process*

Air Conditioning-*Part of CEMP Process*

Natural Gas for Cooking-*Impacted by CEMP Process*

University-owned Vehicles

University-owned Ground Equipment

Trees

Building Construction

Space Utilization

Communication

Local Partnerships

Faculty/Staff/Student Commuting