



ENERGY AND ENVIRONMENT COMMITTEE
Meeting Minutes
Tuesday, August 26, 5:30 PM – 7:00 PM

1. Roll Call

Committee Attendees: Chair Lauren Lindelof, Ed Chute, David Ferri, Meaghan Yorro, KC Chermak, and David Kirkland.

Wayzata City Staff Member: Nick Kieser, Parks and Environment Planner.

2. Approve Agenda

Motion to approve agenda, first by Kirkland, seconded by Yorro. Motion passed unanimously.

3. Approve July 22, 2025 Meeting Minutes

Motion to approve minutes, first by Lindelof and seconded by Kirkland. Motion passed unanimously.

4. Dark Sky Event Discussion

The Committee discussed the upcoming Dark Sky Event, scheduled for Friday, September 26, from 7:00 PM to 9:00 PM. The University of Minnesota has confirmed their participation and will provide telescopes, along with a presentation on anticipated celestial observations. Staff will confirm with Todd Bulet from Dark Sky to ensure his attendance and availability to present. The Minnesota Ornithological Society will also participate by hosting an educational table. Additional amenities, including snacks, drinks, stickers, and tattoos, will be provided during the event.

The presentations will take place in the Community Room at City Hall, followed by night sky viewing at the overlook in City Hall Park. Afterward, a walking tour along Lake Street will highlight the impacts of light pollution. Staff is exploring the possibility of temporarily turning off lights in the vicinity of City Hall Park to improve viewing conditions.

Event flyers may be distributed at locations such as Lunds, local churches, and the library to assist with promotion. Staff also reported that the *Sun Sailor* has expressed interest in publishing event details in an upcoming edition. The Board encouraged members to share information via email or personal outreach to help increase attendance.

5. Dark Sky Lighting Discussion

Board Member Kirkland reported that he has contacted Musco Lighting to explore options for upgrading the field lighting at Klapprich Park to meet Dark Sky compliance standards. Staff and Kirkland met with a Musco representative, who noted that the company originally installed the existing lighting and would be able to assist with future renovations.

Musco provided a cost estimate for the lighting renovation, ranging from \$153,500 to \$163,500. The project scope includes converting all existing field lights to LED fixtures. According to the estimate, spill light and glare would be reduced by 50%, while energy and maintenance costs could be reduced by up to 85% compared to current equipment.

Staff noted that this estimate is expected to be introduced to the City Council during upcoming Capital Improvement Program (CIP) budget discussions. The Council will determine whether to fund the project and, if approved, identify the appropriate timeline and priority for implementation.

6. Next Meeting – Tuesday, September 30

7. Adjournment

Motion to adjourn, first by Ferri, seconded by Chermak. Motion passed unanimously.