Sustainability Charter Committee

Friday, March 27, 2015

1:00 PM

University Services Building Room 202

AGENDA

1. Call to order – Art Bettis and Brian Thompson, Co-chairs
2. Proposed Solar Project – Ingrid Anderson and Eric Foresman
3. Biomass Update – Ingrid Anderson
4. Eco Hawks Program Update
5. Next meeting and adjournment

Sustainability Charter Committee

March 27, 2015

- Meeting Minutes –

MEMBERS/LIAISONS PRESENT: Art Bettis, Liz Christiansen, Don Guckert, Andrew Hirst,

Sara Maples, Ty Priest, Ericka Raber, Marty Shafer, Brian Thompson, Deb Tiemens

OTHERS PRESENT: Shawn Albaugh Kleppe, Ingrid Anderson, Eric Foresman, Jeff Landgren,

Glen Mowery

PROPOSED SOLAR PROJECT

A UI Solar Energy Initiative was presented. This imitative proposes installation of 1.2 MW of solar PV be installed on the roofs of the Main Library, Water Plant, Campus Recreation and Wellness Center, Madison Street Services Building and the University Services Building as part of the 10-year contract with the preferred vendor for all kWh the system produces. As the end of the 10 years, the UI can buy back the system and receive free electricity for the life of the panels, which is approximately 10-15 years (minus operations and maintenance costs).

Discussion included what guaranteed length of production is being considered in this evaluation, installation timeline, options to sell back excess power, percent representation of total campus electricity generation, challenges with roof replacements and other building that could be considered candidates.

This initiative was supported by committee members.

BIOMASS UPDATE

An update on the Biomass Program was provided, specifically noting the website redesign and review of current biomass portfolio.

Discussion included the development of an energy sustainability index, partnerships with ISU, the financial viability of the miscanthus project, and other industrial products being sought out.

An update on the West Campus Energy Plant was also touched on during this conversation.

ECO HAWKS PROGRAM REVIEW

An update on the Eco Hawks Program was given. The total enrollment at this time is 362 with a goal of 1,000 by the end of the year.

NEXT MEETING

April 24, 2015 from 1:30 – 3:00 in room 202 USB.