

JOLIET JUNIOR COLLEGE
Sustainability Initiative
(JJCSI)
November 12, 2009

A meeting of the Sustainability Committee (JJCSI) was held on Thursday, November 12, 2009 at 2:30 p.m. In attendance was Andy Neill, Richard Rivera, co-chairmen, Dave Agazzi, Darlene Boyle, Laurie Bierman, Laura Egner, John Koepke, Linda Pollack, Judy Mitchell, Pat Van Duyne, Tony Chobot, Jason Lembke from Legat and Larry Bacher from Gilbane.

I. Review and Approval of summary

The October 8, 2009 summary was reviewed and approved. Motion to approve was made by Judy Mitchell and seconded by Laura Egner. Unanimously accepted.

II. Old Continued Business:

A. Green Team follow-up reports:

Judy Mitchell requested an update on the recycling and paper use policies that had been discussed at a previous Sustainability meeting. The policies/procedures in question are to be reviewed for any possible changes or additions and forwarded to Dave Agazzi or Darlene Boyle to be reviewed at SLT and presented to the Board of Trustee for the necessary readings. This could be presented for a first reading at the January board meeting.

III. New Business

Vuk Vukovich from Legat will be the guest for the December Sustainability meeting. His topic will be geothermal design. Andy Neill will verify that Vuk will be presenting.

The January meeting will feature a presentation by Doniesa from Honeywell on carbon footprint baselines. Dave Agazzi will contact the representative.

IV. Review of Action Items as needed (What have you committed to doing) – no update

V. Guest Presentation: Jason Lembke of Legat Architects

Basis precepts considered with the design of the greenhouse:

- Modernization of greenhouse design
- Equality to existing greenhouses
- Location of classrooms to actual greenhouse
- Educational changes to program
- Relocation of greenhouse, classrooms and parking

- LEED Certification (plans for silver)
- Square footage of 3 greenhouses total 24,000 square feet
- Thought given of the location along Houbolt Road
- Formal garden will be placed to the east of the greenhouse
- Vineyard and fruit trees will be placed along Houbolt Road
- Storage areas
- Tracking points for LEED are currently at 34 and 33 is silver
- Sustainable greenhouse for water usage
- Mechanical ventilated roof systems
- VOC – volatile organic chemical (less of the new smell)
- High solar reflective roof
- Maximized space
- Gutter connected greenhouses
- Hot –warm – cool greenhouses, but can be temperature controlled
- Computer controlled greenhouse for fans, rooftops, etc.
- Water sources include: Rainwater (primary), well water (secondary) and city water (backup)
- An English garden is planned for the center of the formal garden

V. Other

- John Koepke inquired if the Climate Action Planning Workshop discussed at last month's meeting would be held. Dave Agazzi said the conference has been cancelled due to lack of interest.

Meeting adjourned – 3:30p.m.

The next sustainability meeting is scheduled for Thursday, December 10, 2009 at 2:30 p.m. in the board room. (J-2026)