Ball State University Unit-level Sustainability Planning

[as mandated in Goal IV F of the 2007-2012 Ball State University Strategic Plan]

A Sustainability Plan

for the

Vice-Presidency of University Advancement

Submitted to
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Provost and Vice-President for Academic Affairs

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Achievements to Date

The following are our short-form question responses within the categories of Governance and Administration, Operations, Curriculum and Research, and Community Service and Outreach. In developing these short-form responses, we are pleased to report significant achievements in these areas and have identified opportunities for further development/transformation.

[Provide brief descriptions for each affirmative or goal response]

Governance and Administration
Y N Goal ☐ ☑ ☑ 1. The unit has standing committees to address issues of sustainability.
Goal: University Advancement will create a sustainability committee. It will meet quarterly to address environmental topics that relate to lives and business of those in University Advancement. The group will plan and coordinate events to help further subsequent goals.
Y N Goal 2. The unit gives assigned load and/or a staff position dedicated to sustainability initiatives.
Y N Goal ☐ ☑ ☑ 3. The unit has established policies that encourage sustainability initiatives.
Goal: University Advancement will develop policies that encourage sustainable initiatives in regards to how it does business. This might include policies in green travel, promoting use of hybrid vehicles, recycling, more sustainable building operations, socially responsible investing, etc.
Y N Goal ☐ ☑ 4. The unit has sustainability integrated into its mission statement.
Y N Goal
Y N Goal M 6. The unit encourages and rewards research related to sustainability.
Y N Goal ☐ 7. The unit encourages and rewards the integration of sustainability issues into course material.
Not applicable to our area Operations
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Y N Goal ☐ ☑ ☑ 1. The unit purchases/uses Energy Star Office and Telecommunications Equipment.
Goal: University Advancement will purchase energy star equipment when available. Educate users about turning off equipment at night and using power save features during business hours.
Y N Goal ☐ ☑ ☑ 2. The unit has policies to restrict paper use.
Goal: We will educate on ways to reduce paper use through encouraging electronic communication, improved use of campus wide imaging system, and better tracking of needed supply to not over order special stationary, etc.
Y N Goal □ ⊠ ⊠ 3. The unit uses recycled paper.
Goal: Each department within University Advancement will purchase 100% recycled paper
Y N Goal ☐ ☑ ☑ 4. The unit recycles all materials accepted by the university system.
Goal: Offer recycling of bottles and cans at Alumni Center events
Y N Goal
Y N Goal ☐ Ø ☐ 6. The unit has policies that encourage the use of teleconferencing capabilities to limit travel.
Y N Goal
Goal: Any person traveling from University Advancement will specify preference for a hybrid electric vehicle if it is large enough for the party traveling together.
Y N Goal ☐ ※ 8. The unit shows preference for sustainable lodging for professional travel.
Goal: University Advancement travelers will select hotel from supplied green hotels list when possible.

Y N Goal ☐ ☑ 9. The unit uses washable dinner/service ware for its meetings/receptions.
Goal: Encourage the departments of University Advancement within the Alumni Center to use washable dinner service instead of paper products for office parties.
Y N Goal 10. The unit purchases/uses remanufactured office furniture.
Y N Goal ☐ X ☐ 11. The unit purchases/uses sustainable materials for office furnishings.
Y N Goal ☐ X ☐ 12. The unit discourages the use of single-occupant automobile travel.
Y N Goal ☐ ☑ I3. Classroom, Office and/or Restroom lighting for the unit is controlled by occupancy sensors.
Goal: Minimize use of lights by occupancy sensors where possible. Encourage employees to use natural light when possible and turn off lights when not in office.
Y N Goal ☐ ☑ ☑ 14. The unit's thermostats are set to minimize energy use for heating and cooling.
Goal: Work towards maximizing comfort and eliminating use of space heaters.
Curriculum
Y N Goal ☐ ☑ 1. The unit has courses dedicated to issues related to sustainability. Not applicable to our area
Y N Goal ☐ ☑ ☐ 2. The unit has courses with sustainability content. Not applicable to our area
Y N Goal ☐ ☑ 3. The unit has courses in which students are encouraged to address sustainability issues in their assignments. Not applicable to our area
Y N Goal ☐ ✓ 4. The unit recognizes sustainability courses from other departments as legitimate electives for credit in its programs. Not applicable to our area

Unit Name <u>University Advancement</u>
Date <u>__1-31-08___</u>

Y N Goal Solution 5. The unit has dedicated sustainability courses that can be taken for credit as part of a major or minor outside of the unit.
Not applicable to our area
Research
Y N Goal ☐ X ☐ 1. Members of the unit have conducted research on issues of sustainability in their discipline. Not applicable to our area
Y N Goal ☐ ☑ 2. Members of the unit have published on issues of sustainability in their discipline. Not applicable to our area
Y N Goal ☐ ☑ ☐ 3. Members of the unit attend conferences that address issues of sustainability.
Y N Goal ☐ ☑ 4. Members of the unit belong to associations dedicated to sustainability issues.
Y N Goal □ ⋈ 5. The unit has hosted workshops on issues of sustainability.
Goal: Sustainability Planning Group will host informative, applicable sessions once a year for University Advancement (starting 2009)
Y N Goal ☐ Ø ☐ 6. The unit has hosted conferences on issues of sustainability.

Community Service and Outreach

Y N Goal ☐ I. The unit engages in public and/or outreach activities that address issues of sustainability.
Y N Goal ☐ ☑ 2. The unit is in partnership with others in the community in the pursuit of sustainability.
Goal: University Advancement will work with programs like the back-to-school teacher store to donate excess supplies.
Y N Goal ☑ ☐ 3. The unit participates in community events that address issues of sustainability.
Alumni groups plan and implement river clean up and trash pick up projects
Y N Goal ☐ ☑ ☑ 4. The unit has initiated community endeavors in pursuit of sustainability.
Goal: University Advancement will undertake a community endeavor in pursuit of sustainability

Existing conditions as baseline (data as available)

In preparing our short-form responses to the questions in the previous section, we accumulated the following data sets. These comprise the numerical underpinnings specific to our (pick one) Center, Institute, Department, College, Vice-Presidency.

A List of Academic Offerings				
Topical Sustainability Lectures				
Topical Sustainability Modules				
Sustainability Courses				
Sustainability Programs				
Sustainability Concentrations				
Sustainability Degree Offerings				
Sustainability Immersive On- and Off-Campus Experiences				

Existing conditions as baseline (data as available)

A List of Faculty, Staff and Student Activities

Professional Academic Organizations
Professional Staff Organizations
Student Associations and Clubs
Hybrid Fleet Vehicle Use
Hybrid Electric Shuttle Bus Use
Bicycling Survey to find out number of times people ride a bicycle
Carpooling Survey to find out number of times people carpool
MITS Bio-Diesel Bus Use
Conference Travel; Carbon Offset Purchases (and others)

Existing conditions as baseline (data as available)

A List of Operational Commitments in the Building(s) We Occupy

Building Use: Lamps, Occupancy Sensors, Waterless Urinals

We are working on gathering information for energy use in past years.

Material Use/Recycling: Paper, Water, Cartridges, Cans, Glass, Wet Garbage

Paper Towel Use:

Cases (12pkg/cs)	2005	2006	2007	2008
Selfold (brown)	61	59	76	
Teri (white)	23	24	24	

Gathering base line data for other paper use

Food Use/Recycling: Local Sourcing, Washable Dinnerware

Goals

Given our assessment of where things stand, we have identified the following goals for our unit.

Governance and Administration

- University Advancement will create a sustainability committee. It will meet quarterly to address environmental topics that relate to lives and business of those in University Advancement. The group will plan and coordinate events to help further subsequent goals.
- University Advancement will develop policies that encourage sustainable initiatives in regards to how it does business. This might include policies in green travel, promoting use of hybrid vehicles, recycling, more sustainable building operations, socially responsible investing, etc.

Operations

- University Advancement will purchase energy star equipment when available
- Reduce use of paper and paper products by 10% per department
- Each department within University Advancement will purchase 100% recycled paper
- Reduce amount of printed reports by 25%
- Travel will reflect more sustainable options when possible (ex. giving preference to the hybrid car when using the university fleet, choosing green hotels, using teleconferencing or videoconference instead of travel when possible, carpooling, etc.)
- Decrease energy consumption for the Alumni Center

Curriculum

Not Applicable to University Advancement

Research

- Sustainability Planning Group will host informative, applicable sessions once a year for University Advancement (starting 2009)
- Sustainability Planning Group will have targeted education theme for each year (electricity, paper use, etc.) to educate staff on ways to make a difference

Community Service and Outreach

- University Advancement will work with programs like the back-to-school teacher store to donate excess supplies.
- University Advancement will undertake a community endeavor in pursuit of sustainability.

Resource Needs

Implementation

Action Items

We have aligned specific action items with the 5-year cycling of the Strategic Plan and anticipate being able to move forward in the respective categorical areas, as described below.

Governance and Administration Establish sustainability committee Reallocation of staff time (two to three hours month) **Operations** Perform equipment inventory to categorize number of energy star rated pieces of equipment Provide information to staff about green hotels Publish monthly newsletter to staff on applicable green Currently done by Advancement Services initiatives to work and life Graduate Assistant Make battery recycling available for Alumni Center employees for work related electronics Make aluminum can recycling available in employee lunchroom Calculate baseline data for paper and paper produce usage Curriculum n/a Research n/a **Community Service and Outreach** n/a

2008

Resource Needs

Governance and Administration

Sustainability Committee will meet quarterly

Conduct background research on other schools socially responsible investing policies

hours a month)

Reallocation of staff time (two to three

Operations

Education plan for year will focus attention on electricity and encourage innovative methods to cut energy consumption

Distribute purchasing information on energy start products to each department

Train computer users how to reduce energy consumption at night and business hours

Research cost/application of light occupancy sensors

Create tracking graph of building energy use for staff to see

25% of University Advancement reams of paper purchased be 100% recycled content

Specify preferences for hybrid university cars for travel

Publish monthly newsletter to staff on applicable green initiatives to work and life

\$375 to cover cost higher cost copy paper

Curriculum

n/a

Research

Host informative, applicable sustainability session for University Advancement staff

Community Service and Outreach

Coordinate drive to donate excess supplies to programs like the back-to-school teacher store

Reallocation of staff time (1 hour a month)

Resource Needs

Governance and Administration

Sustainability Committee will meet quarterly

Operations

Education plan for the year will focus attention on paper use and encouraging paper reduction methods in daily work

Make scratch pads from back of printed paper

Ensure all staff are trained on use of campus wide imaging system to reduce amount of paper printed

Complete report inventory for printed reports to migrate to electronic delivery

Make recycling possible at events held in the Alumni Center, especially for the bar area

50% of University Advancement reams of paper purchased be 100% recycled content

Publish monthly newsletter to staff on applicable green initiatives to work and life

Survey Advancement staff for baseline data about interest and/or participation in biking to work, carpooling, and riding the shuttle

Curriculum

n/a

Research

Host informative, applicable sustainability session for University Advancement staff

Community Service and Outreach

Community Service endeavor to be determined

Assess success of donation drive for the back-to-school store

Reallocation of staff time (two to three hours a month)

\$375 to cover cost higher cost copy paper

Reallocation of staff time (1 hour a month)

Resource Needs

Governance and Administration

Sustainability Committee will meet quarterly

Draft policy document created for sustainability based on what has worked well since 2008

Reallocation of staff time (two to three hours a month)

Operations

Education plan for the year will focus attention on further environmental education and reducing footprint

75% of University Advancement reams of paper purchased be 100% recycled content

Publish monthly newsletter to staff on applicable green initiatives to work and life

Facilitate organization around interest from 2010 survey of staff

\$375 to cover cost higher cost copy paper

Curriculum

n/a

Research

Host informative, applicable sustainability session for University Advancement staff

Reallocation of staff time (1 hour a month)

Community Service and Outreach

Community Service endeavor to be determined

Resource Needs

Governance and Administration Sustainability Committee will meet quarterly Reallocation of staff time (two to three hours a month) Approve policies for sustainability **Operations** Publish monthly newsletter to staff on applicable green initiatives to work and life 100% of University Advancement reams of paper \$375 to cover cost higher cost copy paper purchased be 100% recycled content Curriculum n/a Research Host informative, applicable sustainability session for Reallocation of staff time (1 hour a University Advancement staff month) **Community Service and Outreach** n/a