2013 St. Louis Green Business Challenge Scorecard

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O2.3	**Measurement:** Do you have ongoing measurement of your sustainability strategies? (1pt) Do you update your staff on the progress of these metrics?(1pt) Briefly describe and share your metric gathering data in an addendum to this scorecard (2pts).	4	4	4	The Center for Sustainability grant requires SLU to update its sustainability strategies against defined goals and submit them to the office of research services and the board. Data is made available on the website and disseminated via e-mail blasts as appropriate. The newly formed Sustainability Advisory Council will help to structure our communication efforts and provide an official forum for campus wide dissemination of sustainability-related initiatives and opportunities. SLU uses AASHE's STARS as a framework for comprehensive sustainability measurement. In fact, the STARS framework is being utilized to measure sustainability for the purposes of the University's strategic plan. The university-wide Sustainability Advisory Council has designated a STARS action team, new this year, to assess, utilize for planning and communicate progress on sustainability iniative measurement and progress.
O2.4	**Educational Sessions:** Does your company hold educational sessions on green practices for all company employees (1pt), (tgrpan r12(l)-12( )]TJ 0 1 1 48ty3 S STisory Councilrpo 30(i) Tf 6.6opensizesp.(y)17bitai1 1 Tf 6.6 0 0 6.219.84522.12 T177.963(ni)30(v)-19(er)14(s)-1(t)13(i)30(on323.4Tf -0.30(i)ho(es)-1(s)-1(e)13(eduni)3o(es)-1(li)30(s)-1((t)13(y)171(es)-)-19(i)30(ud pl				

O3.1 **Corporate Policy**: Have you posted your company's approved Sustainability policy, message and

O4.1	**Green Products:** Have you implemented a green purchasing policy to procure green products where feasible and circulated the policy to all employees (1 pt)? Please share this policy (2pts)	3	3	3	**Computer Products:** SLU has established standards through CDWG to ensure that all computers and monitors are EPEAT gold or silver. The Electronic Product Environmental Assessment Tool, or EPEAT, is an on-line tool designed to help institutional purchasers select and compare computer desktops, laptops and monitors based on their environmental attributes. At SLU, technology purchases are routed to Information Technology Services (ITS) prior to execution of any computer desktop, laptop, or monitor purchase in order to ensure that EPEAT standards are observed. **Green Cleaning Products:** A very limited number of SLU staff members are authorized to purchase cleaning chemicals and these individuals are aware of the University's preference for green chemicals. Our contract specifies green chemicals and associated pricing. These chemicals were selected based on efficacy and our goal to be as green as possible. SLU's green cleaning policy is available at: ***http://www.slu.edu/x54524.xml***
O4.2	**Vendors:** Do you require vendors to conform to your sustainability strategies? (2pts) Please share your efforts in working with vendors (2pts). Do you have policy that gives preference for local vendors? (2pts)	6	6	6	Through the AASHE STARS reporting framework, Facilities Services has begun the conversation with vendors to express the importance of sustainability and the expectation of collaboration on strategies. Vendors are being asked to track and report on sustainability metrics that were not previously addressed. Additionally, vendors are asked to come in and educate the university community on their sustainable practices at Facilities Services' monthly Environmental Awareness Seminars. Additionally, Facilities Services has partnered with Business Services and Student Development to ensure that sustainability strategies be included in the food service contract that has gone out to bid. Sodexo at Chaifetz Arena has been asked to comply with green purchasing recommendations to be in alignment with the efforts being advanced to green the arena.
O4.3	**Supply Chain:** Have notified your supply chain of your sustainability strategies? (2pts). Please share this policy (2 points)	2	3	4	Facilities Services has expressed the intention of moving toward the use of more sustainable practices to key vendors along the supply chain. Additionally, Facilities Services has partnered with Business Services and Student Development to ensure that sustainability strategies be included in the food service contract that has gone out to bid.
PARTNERSHIPS					
O5.1	**Property Engagement**: Do you engage your property manager or building owner on your company's sustainability initiatives (1pt)? Provide an example (2pts). Did you bring your Property Manager to one of the Challenge seminars? (2pts)	0	5	5	There is no external property manager for SLU, however we do collaborate with facilities managers on sustainability initiatives. The Center for Sustainability worked closely with key personnel in Facilities Services to complete the AASHE STARS report that resulted in a bronze rating for the school. During this past year, key Facilites Services personnel have been added to the SLU Green Team and have attended numerous RCGA seminars. Information gleaned from the seminars is then communicated to the VP of Facilities Services during bi-weekly sustainability meetings.
O5.2	**Building activities:** Do you engage with fellow tenants in building wide sustainability activities (2pt)? Share an example (2pts)	0	4	4	SLU's Adopt-a-Spot engaged the campus community to participate in increasing the waste diversion rate on campus. This program asked participants to help in educating the community on single-stream recycling. Also, SLU participates annually in the national RecycleMania contest to increase awareness around recycling and waste reduction strategies. http://www.slu.edu/facilities-services-home/slustainability/campus-operations/recycling-and-waste-reduction/recycling/recyclemania

O5.3	**Purchasing Alliances**: Have you joined with other companies to cooperatively purchase sustainable products such as: recycled paper, green catering or green cleaning supplies? Provide examples	1	2	2	**Food Purchasing/Catering**: Food is sourced locally from 16 local family farms and 4 local processors throughout the bi-state (Missouri and Illinois) region including: -Lee Farms, Warren County Missouri -Thies Farms, St. Louis County -Don Ross and Sons, Freeburg Illinois -Dean Wehmeier, Auxvasse Missouri -Flamm Farms. St. Louis County -Ole Tyme Produce, St. Louis, MO SLU also offer a locally sourced cafeteria called, 'Fresh Gatherings where 60% of food is locally sourced. Additionally, SLU's food service contractor, Chartwells, has implemented food sourcing policies for purchasing sustainable and, whenever possible, locally grown and organic food products including 100% certified seafood, cage-free shell eggs, hormone and antibiotic-free chicken, turkey, pork, grass-fed beef and rBGH free milk. The food vendor contract that is out to bid also contains language specifying vendor participation and promotion of the university's sustainability practices. **Green Cleaning Supplies:** A very limited number of SLU staff members are authorized to purchase cleaning chemicals and these individuals are aware of the University's preference for green chemicals. Our contract specifies green chemicals and associated pricing. These chemicals were selected based on efficacy and our goal to be as green as possible.
O5.4	**Informal Mentoring:** Do you meet with another Challenge participant to discuss sustainability strategies (1pt)? Provide documentation of up to three meetings or discussions (3pts)	0	3	4	The Center for Sustainability engages in ongoing sustainability strategy discussions with challenge participant Brett Markwort of Markwort Sporting Goods, John Heaney of The Advertisers Printing Company, and Randall Lewis of Walsh & Associates

	Action	Baseline Points	Final Points	Possible Points	How did you achieve this strategy? Please provide a short description.
E1.1	**Tracking**: Have you calculated your average energy use at this site (electricity and natural gas) over the last 12 months? Share your energy audit information.	0	2	2	Monthly utility consumption is tracked for each building and is compiled for analysis and reporting purposes. Using this method allows for the analysis of a particular building's consumption and/or overall campus usage. Energy usage analyses were conducted for select locations on a project by project basis (e.g. garage retrofit initiative) to serve as the benchmark for sustainability improvement reporting. Our internal fiscal year dashboard tracks utility consumption (BTU) and GSF. FY13 average energy use was 126,880 BTU/GSF.
E1.2	**Reduction Planning**: Have you established an energy reduction goal of at least 10% of your annual				

E5.2	**Employee Education:** Have you provided learning opportunities or information materials to employees to encourage energy savings at home?	0	2	2	The SLUstainability Expo is an informational event to promote sustainable practices on and off campus. Additionally, the Green Billiken provides information on the website greenbilliken.slu.edu and through twitter @greenbilliken to encourage and help offer suggestions and resources to the campus community.
	ENERGY TOTAL	**41**	**46**	**66**	

IE3.4	**Isolation Areas**: Does your building have isolation areas for the copy/printing room (1pt) or cleaning materials and equipment (1pt) which are partitioned from the main office area with separate exhaust systems and no air recirculation into the office area?	2	2	2	Cleaning materials are stored in custodial closets that are separate spaces. Many office spaces have an isolated area for copy/printing (Ex: Litteken Hall). These options are utilized when at all possible.
TAKING GREEN HOME					
IE4.1	**Employee Education:** Have you provided learning opportunities or information to employees to encourage improved indoor environmental quality at home?	0	2	2	The SLUstainability Expo is an informational event to promote sustainable practices on and off campus. Additionally, the Green Billiken provides information on the website greenbilliken.slu.edu and through twitter @greenbilliken to encourage and help offer suggestions and resources to the campus community.
INDOOR ENVIRONMENTAL QUALITY TOTAL		**18**	**24**	**31**	

	Action	Baseline Points	Final Points	Possible Points	How did you achieve this strategy? Please provide a short description.
WASTE REDUCTION					
W1.1	**Waste Stream Audit:** Have you conducted an informal waste stream audit which quantifies in either pounds or in cubic feet the amount of waste/trash generated at your site (2pts)? Have you completed a full scale audit by sorting trash and calculating the percentage of landfill waste and recyclable materials? (3pts)	2	5	5	Invoice tracking is the main form utilized. However, with waste diversion an important goal, deeper auditing has become common practice. Informal waste audits are done periodically. We also utilized a student worker in the Spring to analyze our waste streams and diversion practices. This Fall two graduate students are working collaboratively on analyzing these more deeply, focusing also on the behavior aspect. Waste audits have been done during this research process. Additonally, this Spring we began using DART from Waste Management to track our diversion from out Move-in/out program.
W1.2	**Waste Reduction Goal:** Have you established a Waste Reduction Goal of at least 25% (1pt)? If a 25% reduction was achieved, show documentation (2pts)	1	3	3	SLU has increased its recycling tonnage by 92% over the past 4 years. Facilities Services has established a waste diversion goal of 30% for FY13. We ended FY13 with a diversion rate of 23% SLU has implemented the following Chartwells programs to help eliminate food waste, but has not yet quantified the reduction. Project Clean Plate – designed to educate students and customers on the amount of food that is thrown out each day .
W1.3	**Delivery of Office Supplies**: Do you receive reusable totes for your office supply deliveries?	0	0	2	Not currently.
RECYCLING OFFICE MATERIALS					
W2.1	**Recycling Policy:** Have you established a recycling policy for all office materials in coordination with your building's recycling provider?	2	2	2	SLU has implemented Single-stream recycling within or near all major buildings including restaurants and residence halls. Additionally, educational presentations have been held across campus for existing custodial employees, in new employee and student orientations.
W2.2	**Recycling Bins:** Are all employees at this site given a recycling bin to use at her/his desk?	2	2	2	Many departments throughout the university provide desk-side recycling bins for all of their employees. Building occupants can submit a FAMIS service request and a recycling bin will be provided to them.
W2.3	**Trash Separation:** If no to W2.2, are recyclable materials separated from the trash?	0		2	SLU uses single-stream recycling. Separation of recyclable material is not necessary.
PAPER REDUCTION					
W3.1	**Copier/Printer Paper Audit**: Have you quantified how much copier/printer paper your office uses in a typical month?	2	2	2	The university has quantified paper usage based on annual expenditures per product category (FY13): 10-29 percent recycled content office paper: $21.76 30-49 percent recycled content office paper: $22,350.62 50-69 percent recycled content office paper: $1,233.58 70-89 percent recycled content office paper: $14.45 90-100 percent recycled contenct office paper: $11,123.81 Total expenditure on office paper: $246,415.04
W3.2	**Paper Reduction Milestones:** Have you established milestone dates to reduce paper use by 10% (1pt)? If 10% reduction was met, show documentation (3pts)	0	0	4	No
W3.3	**Double-Sided Copying/Printing:** Is double sided copying and printing set as a default on all capable machines?	0	0.5	1	No, but witd (1)Tj EMC /P <</MCID 255 >oes?

W6.6	**Food Composting:** Do you have a food waste composting receptacle available at your workplace?	2	2	2	At Fresh Gatherings, all foods are served on fully compostable plates, cups, bowls, etc. Beverage cups are compostable (both hot and cold). Nutrition & Dietics utilizes seven compost tumblers, one large industrial sized tumbler, and a vermiculture system for management of both pre- and post-consumer food waste.
W6.7	**Cafeteria Recyclables:** Does your company use reusable goods or high (30% or more) post-consumer recycled materials at the cafeteria for take-out orders?	2	2	2	All food at Fresh Gatherings is served on fully compostable plates, cups, bowls, etc. Beverage cups are compostable (both hot and cold). The garden program utilizes seven compost tumblers, one large industrial sized tumbler, and a vermiculture system for management of both pre- and post-consumer food waste. Fresh Gatherings also purchases napkins made of 100% recycled content. Used napkins are incorporated into the compost operation. At Chaifetz Arena, Sodexo has standardized the purchasing of all 100% recyclable concession items.
W6.8	**Bottled Water**: Does your company have a policy that prohibits the purchase bottled water for meetings (1pt)? Does your company encourage reusable water canteens by employees (1pt)?	1	1	2	Since 2007, Billiken Dining Services has offered reusable mugs at all our retail facilities. Additionally, Chartwells makes available reusable mugs in most retail locations including Terra Ve. Fresh Gatherings has a reusable insulated mug for sale at cost. Customer can fill at the "refill" price, which is $0.99 for any size reusable mug up to 32oz. There is an initiative to install water bottle filling stations incrementally across campus to encourage the use of reusable bottles and reduce the amount of plastic bottles purchased on campus. SLU utilizes water jugs at certain locations around campus to supplement water filling stations.
W6.9	**Polystyrene:** Have you eliminated polystyrene (#6 plastic aka Styrofoam) food service products				

TAKING GREEN HOME

T5.1	**Employee Education:** Have you provided learning opportunities or information to employees to encourage reducing transportation emissions at home?	0	2	2	The SLUstainability Expo is an informational event to promote sustainable practices on and off campus, vendors such as: CMT, RideFinders and Trailnet will be present at the Expo. Additionally, the Green Billiken provides information on the website greenbilliken.slu.edu and through twitter @greenbilliken to encourage and help offer suggestions and resources to the campus community.
		10	**14**	**31**	

INNOVATION POINTS

Please list your innovations and proposed point totals in a word document to attach with scorecard

Scoring guidelines are listed below. All innovations will be reviewed by Green Business Challenge Staff

Additional documentation may be requested by Challenge staff

Visit www.stlouisgreenchallenge.com for examples and more information