



SUSTAINABILITY ACTION PLAN

Goal Update 2013-2014

This academic year was the first year of implementing the Sustainability Action Plan (SAP). This was our first year of implementing the [Sustainability Action Plan](#) (SAP). To do so, we created five committees, made up of over 35 students, faculty, and staff, were charged with putting the year's goals into action. At the outset of the year, it was uncertain if the goals marked for the year were achievable or not, but significant progress was made.

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Institution

Coordination and Planning			
Original Date for Goal	Related SAP & other Goals	Committee/ Collaborating Departments	Progress to Date
2014	Sign the American College and University Presidents' Climate Commitment OR make a comparable public commitment regarding carbon reduction goals by 2014.	Campus Planning	On hold until new president is in place
2015	Continue to work on action steps within the Master Plan and produce an update on progress by 2015.	Campus Planning	Res Tri projects due to be completed August 2014 CCM project started March 2014, expected opening August 2015
2018	Create a carbon adaptation plan, which acknowledges upcoming potential risks from severe weather events, etc. and creates a plan for preparing our campus infrastructure, by 2018.	Campus Planning	
Investment/Green Revolving Fund			
Original Date for Goal	Related SAP & other Goals	Committee/ Collaborating Departments	Progress to Date
2013	Learn the GRITS tracking system	Green Revolving Fund Committee	Created log-in and have entered initial information on our first two projects
2014	Complete summer/fall 2013 projects	Green Revolving Fund Committee Physical Plant	Wick classroom lighting project Lakeside 2 nd floor daylighting project
2014	Solicit proposals for Community Fund	Green Revolving Fund Committee	Received 16 proposals in March 2014 – 1 from an Environmental Policy class and 15 from Corporate Social Responsibility students
2020	Through donor solicitations and energy savings repayments, grow the Green Revolving Fund to \$500,000 by 2020.		\$40,000 of original donations

2020	<p>While balancing the critical need to invest in high performing funds, explore socially and environmentally responsible investments for the endowment including:</p> <ul style="list-style-type: none"> • Sustainable industries, such as renewable energy or sustainable forestry • Businesses selected for exemplary sustainability performances • Sustainability investment funds, such as a renewable energy investment fund • Community development financial institutions (CDFI) • Socially responsible mutual funds with positive screens 		Ecological Economics Class – fall 2013 – invited David Provost to talk about College investments
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Affordability

Original Date for Goal	Related SAP & other Goals	Committee/ Collaborating Departments	Progress to Date
2020	Support the objectives listed under Champlain 2020 Strategic Goal V: Foster an Inclusive & Diverse Community		

Human Resources

Original Date for Goal	Related SAP & other Goals	Committee/ Collaborating Departments	Progress to Date
2020	Support the objectives listed under Champlain 2020 Strategic Goal IV: Excite, Engage & Empower Faculty & Staff		Employee Service Day – May 2014

Operations

Buildings			
Original Date for Goal	Related SAP & other Goals	Committee/ Collaborating Departments	Progress to Date
2013	All new buildings as of 2013 must be constructed to meet LEED Gold standards or equivalent.	Campus Planning	On course (Butler, Valcour, CCM) All three will be certified at the time of completion
2014	Establish and follow a deferred maintenance plan for existing buildings by 2014.	Campus Planning	Tom & Karen Have outlined for Res Halls; Christina will write intro
Climate			
Original Date for Goal	Related SAP & other Goals	Committee/ Collaborating Departments	Progress to Date
2014	Hire Sightlines to create a specific carbon mitigation plan by 2014	Campus Planning	No progress yet
2015	Champlain will continue to refine our carbon assessment process, including adding data such as work-related travel by employees (conferences, etc.) by 2015		
2017	Champlain College will offer a voluntary carbon offset program option for Champlain study abroad programs by 2017, such as a contribution to the Champlain College Revolving Green Fund.		
2020	Greenhouse gas emissions will be 20% below 2004 Baseline By 2020 (Common Liberal Arts Target) OR Greenhouse gas emissions will be 40% below 2004 Baseline by 2020 (Leadership Target)		

Dining			
Original Date for Goal	Related SAP & other Goals	Committee/ Collaborating Departments	Progress to Date
2014	Establish clear procedures for waste management at catered events by 2014.	Waste Committee Event Center Dining Services	Summer Waste Reduction Coordinator position to work with Event Center & Catering Continue working on best bins & signage Academic year work study Waste Reduction Coordinator focuses on event waste assistance
2014	Utilize the Real Food Calculator to assess our current purchases by 2014	Food/Purchasing Committee	With Tom Oliver's guidance, decided to adapt Sodexo's food tracking tool Developed definitions for local (250 mile radius), organic, VT business, etc. Students (Nicole & Lexi) work with Tom on the weekends to enter invoices
2020	Working with vendors, develop a zero waste plan by 2020		Spring 2014 Env. Policy Senior Capstone Project on reusable delivery boxes (Rebecca Carlson)
2020	Sign on to the Real Food Challenge and commit to annually increasing procurement of 'real food'—so as to meet or exceed 20% of food purchases by 2020.		

Energy			
Original Date for Goal	Related SAP & other Goals	Committee/ Collaborating Departments	Progress to Date
2013	Approve the drafted energy policy by 2013.	Campus Planning President's Cabinet	Pending approval – May 2013 Still needs to be approved
2013	Finalize and advertise the Champlain College Green Revolving Fund by 2013.	Green Revolving Fund	Website is live; Signed on to Billion Dollar Challenge 2 projects in progress; continuing to fundraise; 16 proposals for Community Fund Projects in March 2014
2014	Purchase Energy Star appliances for all kitchen renovations/expansions by 2014.	Dining Services Physical Plant Campus Planning	Expectation for Hauke Kitchen renovation
2016	Participate in Vermont Businesses for Social Responsibility's Business Energy Action challenge and reduce energy usage by 5% annually for 3 years between 2013-2016.		Signed on in 2013, receive annual benchmarks
2019	Have a real-time energy feedback system that alerts building users as to how much energy is being consumed by 2019		
2020	Expand use of geothermal heating/cooling across campus for future and existing buildings by 2020		Buildings currently on system (May 2014): Perry, Juniper Buildings that will be on system: Butler, Valcour, Whiting, CCM, Bader

Transportation			
Original Date for Goal	Related SAP & other Goals	Committee/ Collaborating Departments	Progress to Date
2013	Support the goals outlined in the 2013 Champlain College Transportation Plan	Transportation Committee	Working on; see April 2014 progress report from Transportation Committee
2013	Have covered bike parking at least one central campus location by 2013.	Transportation Committee	Planned for CCM project; request for bike rack roof off of Pearl (summer 2014 project?)
2013	Create a bike commuter resource guide by 2013.	Sustain Champlain Intern/Student Project	Drafted text; needs editing and formatting
2014	Have 25% of employees register with CATMA by 2014.	Transportation Committee	2012: 12% 2013: 13% 2014: 11%
2014	Set up a rideshare program for students by 2014.	Transportation Committee	Ongoing conversation with CATMA
2015	Have at least 100 memberships (Faculty/Staff/Students) with CarShare VT by 2015.		2012: 17 members 2013: 25 members 2014: 26 members
2015	Attain a Bicycle-friendly University designation by 2015 (American League of Bicyclists).		
2018	Install a bike share system by 2018.		Hoping for a pilot project in Fall 2014

Waste Reduction			
Original Date for Goal	Related SAP & other Goals	Committee/ Collaborating Departments	Progress to Date
2013	Install one electronic waste bin in each residence hall by 2013	Waste Committee Eco-Reps	Purchased by Physical Plant, installed by Eco-Reps in Fall Semester
2013	100% of campus printers will have double sided printing as the default setting by 2013	Waste Committee	Coincides with IS project around shared multifunction devices. Helpdesk supports this and says they will have technicians do this (but need to ensure this, somehow).
2013	Create an “Amnesty Day” for all students moving out of the res halls to return dining ware to the Dining Hall by 2013.	Waste Committee Eco-Reps	Included in annual Move Out Collection + created posters for Campus Compass and Facebook at the end of Fall Semester
2014	Add a “Heart Healthy Printing” campaign to Wellness Committee initiatives by 2014	Wellbeing Committee Information Services	On hold until IS printing project moves forward
2014	Paper towel compost trial	Waste Committee	Started in fall semester in IDX bathrooms; working on plan for expansion to other bathrooms
2014	Initiate scrap paper re-use in student labs (Ireland, Perry Barn, Wick, Library)	Waste Committee	Collection bins in each; paper is made into notebooks which will go to Nepal with Center for Service trip this summer
2014	Eliminate 100% of bottled water on campus by 2014	Waste Committee Dining Services	Plain bottled water restriction as of March 2014 Educational campaign included signage, webpage , and tabling
2014	Extend compost program to Lakeside	Waste Committee	Started in January 2014; also expanded Perry Hall collection and added a bin to Aiken 2 nd floor kitchenette
2014	Capture new streams for recycling	Waste Committee	Collecting & sending toner/ink cartridges to Office Max for recycling
2014	Reduce the amount of paper used for orientation by using a “green thumb” USB drive or website by 2014.	Student Life	Ongoing conversation with Student Life
2015	Implement a cap on free printing for students by 2015	Information Systems	IS is exploring different options

2015	Explore reusable K-Cup options for Keurig Stations by 2015.		Program has a fee; Information Systems team is trying it out as of April 2014
2017	Install water refill stations in each residential hall by 2017.		
2018	Replace all office trash bins with small trash containers that do not require a liner by 2018.		
2020	Encourage departments to continue to move toward electronic forms (purchase orders, travel reimbursements, etc.) by 2020		Student Accounts went paperless in 2013
Water			
Original Date for Goal	Related SAP & other Goals	Committee/ Collaborating Departments	Progress to Date
2015	Decrease our total water consumption per capita by 10% compared to a 2005 baseline by 2015.		2005: 2007: 9,662,487.1 gallons 2009: 2011: 2013: 9,564,743.4 gallons: 2015:
2015	Continue to work on action steps within the Stormwater Master Plan and produce an update on progress by 2015.		
2016	Explore certifying the campus " Blue ", a watershed friendly designation, by 2016.		Together with LCI, have applied for a few grants (unsuccessful); 2014 Env. Policy Senior Capstone Project explored identified some projects (Nick Pepper)
2017	Install timers in the showers of every residence hall bathrooms by 2017.		

Purchasing			
Original Date for Goal	Related SAP & other Goals	Committee/ Collaborating Departments	Progress to Date
2013	Upgrade requirements regarding vending machines (energy efficiency, etc.) by 2013.	Auxiliary Services	All beverage vending machines were replaced in Summer 2013
2013	Establish Building Product requirements by 2013, including: Lighting fixtures; Low flow plumbing fixtures; Recycled content materials		Ask to review Tom's building standards – no progress yet
2014	Compile a list of preferred local vendors (especially for t-shirts and printing) by 2014.	Food/Purchasing Committee	Project for Fall 2014
2014	Include environmentally-preferred language into current and future purchasing contracts by 2014.	Food/Purchasing Committee	Drafted language sent to Ted W. in April 2014
2016	Complete the requirements of the Fair Trade Campus Designation by 2016	Food/Purchasing Committee	<p>Achieved Fair Trade Campus Designation in Spring 2014</p> <p>Determined FT products in Cafe, Jazzman's & Lodge</p> <p>Created webpage for project</p> <p>Drafted and presented resolution to SGA, Staff Council, Faculty Senate and College Council. Approved by President's Cabinet in December</p> <p>Achieved Designation in February; hung certificate in Perry Hall</p> <p>Created new FT logo for use in Cafe</p> <p>Working on next steps for continued progress next year</p> <p>Recommendation: For new bookstore/Champlain apparel – FT, recycled content, organic, sweatshop free, etc.</p>

2018	Adopt a vendor code of conduct that includes commitment to social and environmental responsibility by 2018.		
Grounds			
Original Date for Goal	Related SAP & other Goals	Committee/ Collaborating Departments	Progress to Date
2015	Continue to work on action steps within the Landscape Master Plan and produce an update on progress by 2015.		
2015	Complete campus tree inventory by 2015.		Foundations of Ecology Class started tree inventory in Fall 2013, to complete in fall 2014
2016	Remove invasive species on campus by 2016.		In progress, aligned with building renovations
2017	Earn designation by Tree Campus USA by 2017.		
2020	Explore the possibility of designating the campus as an arboretum by 2020.		

Academics

Curriculum			
Original Date for Goal	Related SAP & other Goals	Committee/ Collaborating Departments	Progress to Date
2014	Conduct a survey to learn what courses currently have a sustainability focus or component by 2014.	Academic Connections Committee	No survey conducted yet. By course title search only (from the Undergraduate Catalog), 13 courses (some with multiple sections) are sustainability focused and 6 courses are sustainability-related. Survey may be a project for Fall 2014
2014	Explore adding “and the environment” to the ethical reasoning college competency by 2014.	Academic Connections Committee	Via Academic Connections Committee, watching the faculty conversation around College Competencies.
2015	Continue to build sustainability-related internship opportunities for students by 2015.	Sustain Champlain Intern Career Services	Conducted review of internship/job database and sent recommendations for improvement to Career Services
2015	Explore creating relationship with Dublin campus regarding sustainability practices in the Center and within academic and extra-curricular offerings by 2015	Sustain Champlain Intern Career Services	Conducted review of programs and sent recommendations for improvement to International Education Office
2015	Assemble a faculty fellows program, consisting of at least 6 faculty members from different disciplines, by 2015.		Core Faculty member, Hadley Bunting, participating in 2013-2014 UVM Faculty Fellows Program Discussion to create Faculty Learning Community at Champlain in 2014-2015
2018	Explore the idea of conducting a regular sustainability literacy assessment of Champlain College students by 2018.		

Culture

Co-Curricular Education			
Original Date for Goal	Related SAP & other Goals	Committee/ Collaborating Departments	Progress to Date
2013	Develop a training session for student leaders including Student Activity Planners and Student Government Association leaders by 2013.	Student Life/SGA	Met with SAPs in Jan. 14 Keep trying with SGA
2014	Increase viewership of various online outreach methods to reach approximately 25% of our campus population by Spring 2014.	Sustain Champlain Intern/Student Project	Sustain Champlain Facebook likes as of April 9, 2014 = 273 (compared to 190 in April 2013) Sustain Champlain blog subscribers as of April 9, 2014 = 18 (did not have this feature in 2013) Sustain Champlain has a regular section in the weekly Champlain Explorer
2015	Designate one Employee Eco-Rep per division/department to encourage sustainable behavior among faculty and staff by 2015.		
Diversity			
Original Date for Goal	Related SAP & other Goals	Committee/ Collaborating Departments	Progress to Date
continual	Intentionally incorporate diversity and inclusion goals within sustainability initiatives, whenever feasible and appropriate.		
Community Engagement			
Original Date for Goal	Related SAP & other Goals	Committee/ Collaborating Departments	Progress to Date
2020	Support LEAD and Center for Service departmental goals		