

Sustain Champlain Annual Report

2013-2014



Compiled by Emma Campbell '17, Eco-Rep and Christina Erickson, Sustainability Director
May 2014

Defining Sustainability at Champlain College

Champlain views sustainability in an inclusive way, encompassing human and ecological health, social justice, secure livelihoods, and a better world for all generations, as defined by the Association for the Advancement of Sustainability in Higher Education (AASHE). At Champlain College, sustainability is a central value and we strive to infuse it throughout our other core values of distinctive excellence, innovation, human touch, global engagement, diversity and inclusion.

Sustainability Value Statement

Champlain College will be a sustainable institution, in our operational practices, our campus culture, our curriculum, and in our relationships with our greater community. It is our belief that as we support students to be 21st century global citizens, they need to be well informed about sustainability concepts and practices as it relates to their field and profession. Further, we must create a campus where fully engaging in these concepts and practices is a part of life for our whole community. Additionally, we will be a model for other institutions and communities as we create an example of positive impact on the planet and its inhabitants. Because sustainability is a holistic and interdependent concept, our application of sustainability on campus and within our institution will demonstrate this and be *INFUSED* into all that we do.

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Report Summary

This annual report presents the activities, events, successes, and next steps for the Sustainability Director, Sustain Champlain Committees, and related partner programs and departments. This report will address the following four areas where we attempt to integrate Sustain Champlain’s mission:

1. Our institution
2. Our academic program
3. Our physical operations
4. Our campus culture

www.champlain.edu/sustain
Blog: <http://sustain.champlain.edu>
www.facebook.com/SustainChamplain

Our Institution

Plans & Funds

Sustainability Action Plan

This was our first year of implementing the [Sustainability Action Plan](#) (SAP). To do so, we created five committees who were charged with putting the year's goals into action. Descriptions about the five committees, made up of over 35 students, faculty, and staff, and their progress made on goals are seen in [Appendix A: Sustainability Action Plan Goals Update](#). Each committee was facilitated by Christina Erickson, and all used Basecamp (a project management software) to track work on goals.

Committees

Food/Purchasing

1. Committee members:

Rebecca Carlson '14 (ENP/Sustain)	Karen Dusini (Campus Planning)
Ryan Fitzpatrick (Sodexo)	Nicole Stratis '17 (ENP, Eco-Rep)
Tom Oliver (Sodexo)	Erin Davies '17 (Eco-Rep)
Susan Lindberg (Event Center)	Alexandria Ratajczak '17 (Eco-Rep)
Ted Laskaris (Information Systems)	Jon DelBruere '15 (Eco-Rep)

2. Committee's Charge: To explore ways of aligning the College's purchasing practices (particularly as it relates to food) with the [College's values](#).

Waste Reduction

1. Committee Members:

Linda Wheeler (Auxiliary Services)	Bob Perry (Casella)
Mae Sullivan '17 (Waste Reduction Coordinator)	Lewis Barnes (Grounds Manager)
Emma Campbell '17 (Eco-Rep)	Tom Oliver/Ted DiGrande (Sodexo)
Kristin Wolf (Core)	Janitech/CBM Rep

2. Committee's Charge: To continue to find ways to *reduce* overall amount of trash, recycling, and compost on campus as well as way to greater improve our *diversion* of materials from the landfill by recycling, composting, reusing, donating, and/or re-selling. To work with our waste partner, Casella, on these goals.

Academic Connections

1. Committee members:

Valerie Esposito (EHS/Environmental Policy)	Lindsey Godwin (Stiller School)
Cheryl Casey (CCM)	Emma Campbell '17 (Eco-Rep)
Rebecca Schwarz (CCM)	Jon DelaBruere '15 (Eco-Rep)
Joann Patel (CCM)	

2. Committee's Charge: To continue infusing sustainability concepts and practices into College curriculum by building relationships and sharing resources and opportunities with faculty and Deans.

Green Revolving Fund

1. Committee Members:

Tom Bonnette (Physical Plant)
Lindsey Godwin (Stiller School)
Shelley Richardson (Advancement)
Susan Pankey (Advancement)
Rebecca Carlson '14 (ENP)
Nia Hazell '16 (ENP, Eco-Rep)



2. Committee's Charge: to advise and manage the College's [Green Revolving Fund](#), an investment fund that finances energy efficiency, renewable energy, and other sustainability projects on campus.

Transportation

1. Committee Members:

Rich Long (Public Safety)
John Caulo (Campus Planning)
Carl Riden (Public Safety)
Karen Dusini (Campus Planning)
Linda Wheeler (Auxiliary Services)
Danelle Berube (Res Life)
Jean-Marie Severance (EHS)

Fritz Burkhardt (Stiller School)
Tawnya McDonald (EHS)
Jon DelaBruere '15 (Eco-Rep)
Ryan Skinner UVM '14 (Sustain Champlain intern)
Corey Mack (RSG)
Katie Martin (CATMA)

2. Committee's Charge: To implement the [2013 Transportation Plan](#) and to continue finding ways of reducing single-occupancy vehicle travel to/from campus. To work with our transportation partners, CATMA & RSG, on these goals. Also see [Appendix B: Transportation Plan Goals Update, March 2014](#).

Master Plan Progress

The [2007 Master Plan](#) outlines the physical build-out of campus. This year's progress included:

- Butler and Valcor Halls have a completion date of July/August 2014 and together with Juniper Hall are expected to achieve LEED Gold.
- Whiting Hall is currently undergoing a total renovation and will re-open in August 2014.
- The groundbreaking for the big CCM project was in March 2014 and construction is underway. This project will be submitted under the [Green Globes](#) assessment program.

The Campus Planning website gives further details on [current](#) and [past](#) construction projects.

Green Revolving Fund

Initiated in 2013, the Champlain College [Green Revolving Fund](#) (GRF) is an investment fund that finances energy efficiency, renewable energy, and other sustainability projects on campus. This year we had two projects undertaken by Physical Plant, and both are nearing completion. Burlington Electric Department offered technical assistance with both of these projects:

- Wick classroom low voltage lighting project
- Lakeside 2nd floor daylighting project

When completed, these projects will be entered into the Billion Dollar Green Challenge's [GRITS program](#).

Staffing

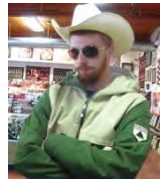
Sustainability Director

Christina Erickson is a full-time staff member and is supervised by Interim Associate VP for Campus Planning and Auxiliary Services, John Caulo. Her office is located in Skiff Hall. Christina was co-chair of the Staff Welfare Committee for a third year, is a member of the College Council, and served as staff co-chair of a NEASC committee. She also teaches SCI: 210 Foundations of Ecology in the fall semester.

Sustainability Interns

We had three student interns this year:

- Antioch New England Graduate Student, **Megan Kennedy** – made great progress on SAP goals related to Career Services and Study Abroad
- UVM Senior, **Ryan Skinner**, two semester intern – focusing on transportation and metric reporting (STARS, SAP, etc.)
- UVM Senior, **Alyssa Church Smith**, three semester intern – assisted with Eco-Rep Program coordination



Work Study Positions

This year we had three work study positions this year, including:

- Champlain First Year student, **Mae Sullivan** – Green Team Queen
- Champlain Sophomore, **Mariana Franzetti** – the mastermind behind posters and social media
- Champlain Senior, **Rebecca Carlson**, who has worked for Sustain Champlain for four years, wrapping things up this year with coordinating our Fair Trade Campus Designation



Memberships

Champlain College continued with our institutional membership with the [Association for the Advancement of Higher Education](#) (AASHE) and is a partner of the [Vermont Campus Sustainability Network](#) (VCSN). Both Christina Erickson and intern Alyssa Church-Smith attended AASHE's [national conference in Nashville](#) this year.

Tracking and Assessment

At the February 2014 Town Hall, we presented our annual [State of the Campus Environment](#) report, summarizing the successes over several metrics, including:

- 27% reduction in energy consumption, despite continued building growth
- Far below average gross emissions per students, compared to peer institutions, yet somewhat higher than average emissions per square foot.

Champlain College is a client of [Sightlines](#), a facilities asset advisory firm that specializes in tracking sustainability indicators including energy, transportation, waste, and greenhouse gas emissions. Each year, Champlain submits our latest figures so that we can track our own progress, compare that to peer institutions, and set benchmarks as we move forward. See [FY2013 report](#).

SAP Metrics

As outlined in the Sustainability Action Plan, there are a number of indicators that we will track each year, as seen in [Appendix C](#) below.

Academic Program

This year we continued to discuss ways of integrating sustainability concepts into the Champlain curriculum. Also see the work of the [Academic Connections committee](#).

Integrating Sustainability into the Curriculum

We continue to seek ways to provide support and resource to faculty who want to integrate sustainability into their courses.

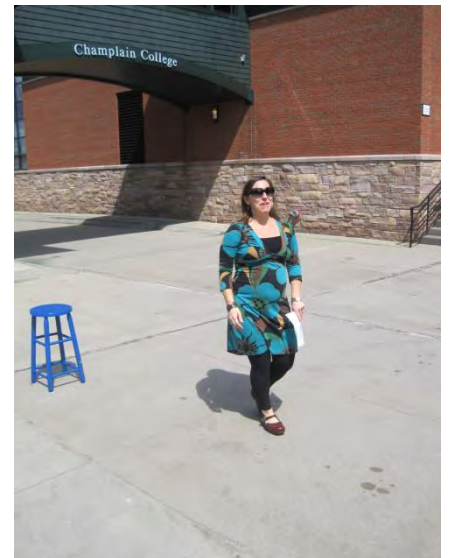
Core Faculty member, Hadley Bunting, was our first Champlain faculty member to participate in the annual [UVM Sustainability Faculty Fellows Program](#).

During the May Collaborative we (Lindsey Godwin, Stiller; Valerie Esposito, EHS; Cheryl Casey, CCM; and Christina Erickson) hosted a peer session called “Sustainability and Social Responsibility in the Curriculum”. During this session, we discussed:

1. Who is already doing this work on campus (but may not know it yet)
2. How we can best utilize service-learning model to accomplish our goals
3. Developing a Faculty Learning Community model around sustainability & social responsibility

Our action steps from this session included:

- Advocate for/Submit proposal for Faculty Learning Community for 2014-2015 (Sustain Champlain Academic Connections Committee)



Dr. Valerie Esposito gives a Blue Stool talk on “Sustaining Happiness”

- Key project to rally around: Community Theme for multiple classes around **ethics** with connections back to Champlain's core values
- Participate in first Monday of the month at 11am to talk Service Learning in the Vista Room

Classroom connections

Over the past year, the following classes conducted direct service learning projects with Sustain Champlain. Christina also attended several classes for presentations or have been interviewed by students as class projects.

- Service Learning Projects
 - SCI 210 – Foundations of Ecology
 - Perry Hall constructed wetland maintenance
 - Campus Tree Inventory
 - BUS 210 – Corporate Social Responsibility (3 sections)
 - “Convince Finney”/Green Revolving Fund proposal projects
 - ENP – Environmental Policy & Globalization
 - Conflict free campus project
- Class visits/interviews
 - ENP 100 – Introduction to Environmental Issues
 - COR 220 – Ethics & the Environment (2 sections)
 - BUS 210 – Corporate Social Responsibility

Physical Operations

Waste Reduction

Also see the work of the [Waste Reduction Committee](#).

Infrastructure

This year, each residence hall received an electronic waste bin.

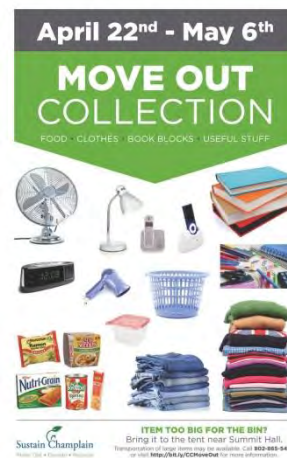
Compost collection expanded to Lakeside and additional sites in Aiken and Perry Halls.



Activities & Events

In addition to our usual outreach at new student orientation (passing out water bottles –co-sponsored by Student Life), we presented at new employee orientation each month. We also hosted the following events:

- Recycling Assistance during **Move-In**
- **2014 Trash Bash** waste sort
- **Annual Move-Out Collection** for residence halls, April/May 2014 (co-hosted by Res Life) – Casella loaned us bins that we had in the halls for two weeks (Finals & Senior Week). Eco-Reps and interns assisted on the big move out day reminding people to recycle and donate. We took over 9 vanloads of donated goods to Goodwill, ReSource, and the Food Shelf.



Energy Conservation

Also see the work of the [Green Revolving Committee](#).

Energy Efficiency

This year we renewed our relationship with the Energy Efficiency team at Burlington Electric Department. Meeting quarterly, our aim is to keep each other apprised of current and future projects, so that we can maximize our energy efficiency rebates.

Outreach

- [Home Weatherization Workshop](#) in November 2014
- **2014 Kill-A-Watt Challenge** in February 2014. All told, we saw an average of 12% energy savings across all of our main campus buildings. 19 main campus buildings saw savings between 1-28% and 3 buildings actually increased usage from October (anywhere between 7-17%). Using a simplified formula (with a base of \$.12/kwh) we figured that we saved over \$2,900 of electricity during February (for main campus res halls). These savings will be transferred to student scholarships this year.
- **Sustainability Month** in February 2014. This coincided with the Kill-A-Watt Challenge and featured Tuesday Eco-Film Nights, crafts such as clothing swaps or recycled valentines, a Climate Justice Winter Roadshow, a Sustainability Resource Fair, and presentations.



Students make a pledge on how to conserve energy

Purchasing

Also see the work of the [Food/Purchasing Committee](#) and [Waste Committee](#).

Fair Trade

Picking up where an Environmental Policy class left off, Sustain Champlain work study student, Rebecca Carlson initiated a Fair Trade Campus Designation movement on campus. By the Spring 2014 semester Champlain College had successfully become designated as a Fair Trade campus. We also developed a [webpage for this project](#).

Bottled Water

After over a year of work and research, we put a restriction on bottled water as of March 2014. Bottled water is no longer sold in vending machines, at the Lodge, or at Jazzman's café. We also developed a [webpage for this project](#).

Transportation

See the work of the [Transportation Committee](#).

The main focus over the year was begin the implementation of the [Champlain College Transportation Plan](#).



Culture

Working on creating a culture of sustainability on campus has been done in a variety of ways including outreach, events, and communication. In addition to the outreach efforts described in the sections above, the Sustain Champlain team worked on the following.



Community Garden

This is the fourth year of the garden and most plots have been adopted. See more information on the [website](#).

Communication

This year we continued building our Web 2.0 presence, including a significantly updated [blog](#), which has 22 subscribers and our [Facebook](#) has 281 Likes.

The [Champlain Compass](#) was greatly utilized to promote different Sustain Champlain events and programs.

Over the past two years we've been working on developing interpretive signage for the campus – both exterior and interior. Several signs were installed over the summer of 2013, and we created a [webpage](#) as well.

Student Eco-Reps Program



In the fall of 2013, we extended our student [Eco-Rep program](#) in the residence halls from 12 to 16 students. This program trains student leaders who model and

promote environmentally responsible behaviors in the residence halls by educating their peers. Eco-Reps is a program of Sustain Champlain, Residential life, and Physical Plant. This year, four Eco-Reps attended the Northeast Regional [Eco-Reps Symposium at Boston University](#).



Student Eco-Reps

Events

Over the year many events were held, most of which were hosted as a collaborative effort with other departments/programs, including:

- Student Leader trainings (OLs, RAs, PAs, Student Ambassadors)
- New student Orientation session & Monthly new employee orientation sessions to distribute water bottles

- Table at Student Activities Fair, September 2013
- [Champlain Community Garden Weeding Party](#), September 2013
- Recycling Facility Tour at Chittenden Solid Waste District, October 2013
- [Fair Trade Ice Cream Party](#) in October 2013
- [Weatherization Workshop](#), November 2013
- [Water Taste Test](#), November 2013
- Trash Bash waste sort, November 2013
- City Market Field Trip, November 2013
- [Fair Trade Hot Chocolate Study Break](#) in December 2013
- [If it's not equitable & just, it's not sustainable](#)- Lunch & Learn, January 2014
- [Sustainable Condoms presentation with Meika Hollander](#) in February 2014
- [Sustainability Resource Fair](#) in February 2014
- [Climate Roadshow with Rising Tide Vermont](#) in February 2014
- [Idle-Threat: a Man on Emission screening and discussion](#) in February 2014
- [Fair Trade Raffle Prizes at the Grind](#) in February 2014
- Film screenings of [Revenge of the Electric Car](#), [No Impact Man](#), [Gasland](#), and [Crisis in the Congo](#) in February 2014
- [Career panel for environmental jobs](#), hosted by Environmental Policy Program, April 2014
- [Presentation from Barry Estabrook](#) in March 2014
- [Climate Reality Project Presentation](#) in April 2014
- Community Garden Work Day in April 2014
- Spring Meltdown activity & Green Team in April 2014
- Annual Move-Out Collection for residence halls, April/May 2014 (co-hosted by Res Life)
- Off-campus Spring Move Out Project, hosted by City of Burlington, CSWD, UVM, Champlain, ReSTORE, May 22 (on Loomis Street and Buell Street in downtown Burlington)



In the News

Various Sustain Champlain projects, initiatives and events were noted on the [Champlain College news website](#), including:

- [Sustainability Resource Fair](#) – February 2014
- [Sustainable Improvements on Campus](#) – March 2014
- [Inclusion in Princeton Review's Green Guide](#) – April 2014

Awards

- Winner of College/University Category, Way to Go Commuter Challenge (Fall 2013)
- Inclusion The Princeton Review's Guide to 322 Green Colleges (2014)
- Honorable Mention for Large Employer, Way to Go Commuter Challenge (May 2013)
- Best Workplaces for Commuters (2013)

Collaborations

Collaboration with off-campus groups included:

- Burlington Sustainability Project
- Intervale Food Hub

In 2014-2015 we'll tackle the next round of goals outlined in the Sustainability Action Plan and continue the work on making Champlain College a more sustainable institution.



Vicki from Finance rides her electric bike to work as part of Way to Go week.

Appendix A: Sustainability Action Plan Goals Update – May 2014

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
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	<p>Sustain Champlain Facebook likes as of April 9, 2014 = 273 (compared to 190 in April 2013)</p> <p>Sustain Champlain blog subscribers as of April 9, 2014 = 18 (did not have this feature in 2013)</p> <p>Sustain Champlain has a regular section in the weekly Champlain Explorer</p>
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		

Appendix B: Transportation Plan Goals Progress Report – April 2014

Parking		Progress Update as of April 8, 2014
Reduce overall demand for parking.	Development of additional on-campus housing for students as well as improvement in bicycle infrastructure will reduce student demand. Encouraging the use of carpools, rideshares, and public transportation will further reduce demand for all.	
Provide a sufficient number of parking spaces in a system of on-campus and off-campus parking lots connected to the College's academic, residential and administrative facilities with a convenient and efficient shuttle service to meet peak demand while reducing the number of off-street parking spaces on the core campus.	<p>Campus policy of siting new buildings on parking lots has reduced spaces on core campus that has been supplemented with the Lakeside and Gilbane lots.</p> <p>Have adjusted metered parking spots due to demand. Currently have meters operating in one lot (MIC – 37 spaces).</p>	
Incorporate as appropriate spaces in regional park-and-ride and intercept parking facilities.	Transportation Plan calls for development of said park and ride facilities at various locations over the next decade including facilities at Exits 14 and 16 off of Interstate 89. <i>Project as defined is not going forward as of 2013, via CATMA.</i>	
Roadway		
Minimize traffic congestion by reducing the number of vehicles travelling to, within and between College facilities on and beyond the core campus.	This has come with the reduction in parking spots on the core campus in addition to the shuttle system, CarShare memberships, and improvements in walkability.	
Provide safe and efficient access from the public road network to all parking facilities.	All parking lots are connected to the public road system although some driveways are a little tight if there is a car going in and one going out at the same time.	
Support efforts to reduce traffic speeds on public streets adjacent to College facilities.	The City of Burlington lowered the speed limit from 30 mph to 25 mph in 2011. Two roads of concern would be Main St. and South Willard St./Rt. 7 but only because of heavy car traffic.	
Transit and Shuttle System		
Provide an attractive, cost effective, and convenient service that is preferable to driving between campuses.	Free CCTA rides and campus shuttle system in tandem with improvements to campus walkability and bikeability will make driving a less attractive option in the future.	
Size vehicles as appropriate to meet ridership demand.	<p>Sizing seems appropriate for now, but with Champlain's campus expanding and in turn the student population, an increase in vehicle size or frequency might be needed in the future.</p> <p>Expected arrival of ~30 passenger vehicle for Lakeside route sometime in April 2014 to replace current yellow school bus.</p>	

Choose efficient vehicle technologies.	As of now, there are no alternative fuel vehicles in Champlain’s fleet, but with the price of compressed natural gas and electric vehicles on a downward trend, it would be good to look into making a switch soon. This would be a great move for public relations of our sustainability efforts as well as helping Champlain lower its greenhouse gas emissions.
Use efficient and safe routes.	Routes are currently optimized for the road network but may need to be adjusted if there are any major changes in infrastructure in the coming years.
Minimize noise and air quality impacts.	The vehicles are serviced regularly but improvements in noise impacts and air quality could come with switching to alternatively fueled vehicles as noted above. Mountain Transit is updating fleet to have cleaner diesel engines.
Coordinate shuttle service with other CATMA services and programs and CCTA.	Continue to promote CATMA programs at all employee events. CATMA puts together an annual outreach calendar; CATMA Outreach Committee works on continuous improvement
Incorporate intelligent transportation system technology to enhance operations and traveler information.	The campus shuttle tracking system works great currently. The ChampShuttle app for smartphones and website are great ways for people to access this information – updates to App would be helpful. Still desire different icons for Shuttle map, to help users know which bus is arriving.
ADA, Bicycle, Pedestrian	
Improve ADA accessibility to and on campus.	The campus shuttle buses currently do not have any wheelchair access (CCTA buses do). Needs attention.
Provide connections to all transit stops.	All transit stops are connected via sidewalks or the various transit systems that Champlain has access to (campus shuttle and CCTA).
Work with City to provide for pedestrian and bicycle access, circulation and amenities in site planning for specific facilities.	Champlain takes pedestrian, bicycle, and ADA access into account when planning sites for any new infrastructure on campus and will continue to work with the City to improve bicycle and pedestrian infrastructure off campus. Need a representative to attend BTV Bike/Walk Council meetings

Appendix C: Sustainability Action Plan Metrics Update – May 2014

INSTITUTION	2007	2013	2014
Amount of FTE whose position relates to sustainability (number) Source: Office of Sustainability	0	1 Sustainability Director	1 Sustainability Director
# of policies and programs the institution uses to improve its accessibility and affordability (cumulative count) Source: Champlain Website	2, including: Single Parents Program Yellow Ribbon Program	6 including: Single Parents Program New Americans Scholarship Yellow Ribbon Program Vermont First Scholarship Admissions Pipeline with Charter High School for Architecture & Design (CHAD) Imagine College	6 including: Single Parents Program New Americans Scholarship Yellow Ribbon Program Vermont First Scholarship Admissions Pipeline with Charter High School for Architecture & Design (CHAD) Imagine College
Amount of money in internal Green Revolving Fund Source: State of Champlain Environment Feb 2013/Budget #	0	\$40,000	

INSTITUTION	2007	2013	2014
Number of employees satisfied by working conditions (percent) Source: From Modern Think Survey	67% (2011 figure)	n/a (did not do survey in 2013)	(survey results due in August 2014)
Contracts signed by the College that include environmental requirements (cumulative number) Source: Ted Winokur, Linda Wheeler	0	5 including: Casella Waste Contract Coke beverage contract – energy efficient vending machines Pepsi beverage contract – energy efficient vending machines SecureShred – recycling of securely shredded documents Good Point Recycling – e-waste recycling	5 including: Casella Waste Contract Coke beverage contract – energy efficient vending machines Pepsi beverage contract – energy efficient vending machines SecureShred – recycling of securely shredded documents Good Point Recycling – e-waste recycling

OPERATIONS	2007	2013	2014
Net Metric tons of carbon dioxide equivalents (tons) Source: Sightlines Website	6,689 tons	6,741 tons	
Buildings constructed to meet LEED standard (percent) Source: Campus Planning Website ; Champlain Buildings spreadsheet	0	4.2% 2 out of 47 College-owned buildings Perry Hall Juniper Hall	4% 2 out of 49 College-owned buildings Perry Hall Juniper Hall

OPERATIONS	2007	2013	2014
Buildings that have gone through total renovation (percent) Source: Campus Planning Website ; Champlain Buildings spreadsheet	0	4.2% 2 out of 47 College-owned buildings Aiken Hall Bader Hall	4% 2 out of 49 College-owned buildings Aiken Hall Bader Hall
Energy Consumption (MMBtu equivalent of Gas & Electricity) 1 kWh = 0.003412 MMBtu Source: Sightlines Website	40,013.84 MMBtu FY07 Gas = 26,334.64 MMBtu FY07 Electricity = 4,009,157 KWH x .003412 = 13,679.2 MMBtu	44,389.6 MMBtu FY13 Gas = 23,084.5 MMBtu FY13 Electricity = 6,244,164 KWH x .003412 = 21,305.1 MMBtu	
Average commuting Distance of Faculty, Staff, and Students (Miles) Source: Sightlines Website	14.1 miles	11.22 miles	
CATMA program participation (percent) Source: CATMA annual report	n/a	13%	11%
Parking permits sold (#) Source: CATMA JIPMP	n/a	646 (Fall 2013)	
Water Consumption (gallons) Source: Sightlines Website	9,662,487.1 gallons	9,564,743.4 gallons	
Non-Hazardous Solid Waste (tons) Source: Sightlines Website	423 tons	352.6 tons	
Recycling Material (tons) Source: Sightlines Website	167 tons	193 tons	
Construction and Demolition Material from Champlain-run projects (tons) Source: Sightlines Website	n/a	29 tons	
Composted Rate (tons) Source: Sightlines Website	23.5 tons	242.8 tons	

OPERATIONS	2007	2013	2014
Real Food (percent) Source: Sodexo Food Tracking tool	n/a	n/a	
Amount of fertilizers used (pounds) Source: Sightlines Website	1,098 pounds	206 pounds	

ACADEMICS	2007	2013	2014
Sustainability Focused Courses (cumulative count) Source: Title Search of Course Descriptions in Academic Catalog	n/a	3	13 including: ENP 100: Intro to Environmental Policy ENP 200: Sustainability & Environmental Policy ENP 240: Ecological Economics ENP 250: Environmental Policy & Globalization ENP 300: Place Based Environmental Study ENP 400: Environmental Policy Assessment & Development ENP 450: Environmental Decision Making SCI 150: Environmental Earth Science SCI 210: Foundations of Ecology COR 220: Ethics & the Environment BUS 210: Corporate Social Responsibility LEG 360: Environmental Law COM 401: Environmental Communication

ACADEMICS	2007	2013	2014
Sustainability Related Courses (cumulative count) Source: Title Search of Course Descriptions in Academic Catalog	n/a	8	6 including: COR 120: Concepts of Community COR 210: Scientific Revolutions COR 310: Technology & Development COR 320: Human Rights COR 330: International Cultural Studies BUS 250: Project Management EVT 450: Event Management Seminar

CULTURE	2007	2013	2014
Number of campus programs that integrate environmental sustainability topics and issues (cumulative count) Source: Champlain Student Clubs and Organizations Website , and Sustain Champlain Website	2 including: Environmental Club Center for Service & Civic Engagement	7 including: Eco-Reps Environmental Club International Business Club New Student Orientation New Employee Orientation Center for Service & Civic Engagement Community Garden	5 including: Eco-Reps New Student Orientation New Employee Orientation Center for Service & Civic Engagement Community Garden
Student Community Service Participation (hours) Source: Center for Service & Civic Engagement Annual Report	n/a	3,670 hours of direct service	

CULTURE	2007	2013	2014
Number of support programs for underrepresented groups (cumulative count) Source: Office of Diversity and Inclusion Website	1 including: Single Parents Program	8 including: Single Parents Program Veteran Services Office Office of Diversity & Inclusion Imagine College English Language Learners Affinity Groups: LGBTQ, Jewish Include LGBTQA Cultural Community Alliance	9 including: Single Parents Program Veteran Services Office Office of Diversity & Inclusion Imagine College English Language Learners Affinity Groups: LGBTQ, Jewish Include LGBTQA Cultural Community Alliance C.A.R.E. Program



SUSTAINABILITY ACTION PLAN

Goal Update 2013-2014

METRICS SUMMARY

The following tables lists all the metrics used in tracking the aspects listed in the [Sustainability Action Plan](#) (SAP). Last updated May 27, 2014

INSTITUTION	2007	2013	2014
Amount of FTE whose position relates to sustainability (number) Source: Office of Sustainability	0	1 Sustainability Director	1 Sustainability Director
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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		