

## AT A GLANCE - MARCH 2011

### Progress on Implementing Recommendations of the Environmental Sustainability Task Force



College:	1) Environmental sustainability scholars program/Guidelines for modifying courses	2) Annual funding for modifying courses development	3) Gaps between college programs and industry needs/Programs for professional development	4) LEED silver or Green Globes two-globe standards	5) Program for ensuring healthy learning and work environment	6) Preventative Maintenance Program	7) Reduce fuel consumption and carbon emissions	8) Sustainability committee	9) Procurement practices	10) Information technologies	11) Community leaders/ Integrated sustainability program	# of Commitments
BRCC	●	●	●	●	●	●	●	●	N/A	●	●	10
CVCC	●	●	●	●	●	●	○	●	●	●	N/A	10
DSLCC	●	●	●	●	N/A	●	●	●	●	●	●	10
DCC	●	●	●	●	●	●	●	●	N/A	●	●	10
ESCC	N/A	N/A	N/A	N/A	N/A	N/A	●	N/A	N/A	○	N/A	2
GCC	○	●	●	●	N/A	●	●	●	●	●	●	10
JSRCC	●	N/A	N/A	●	●	●	●	●	●	●	●	9
JTCC	●	●	○	●	●	●	●	●	●	●	●	11
LFCC	●	●	●	●	●	●	●	●	●	●	●	11
MECC	●	●	●	●	●	●	●	●	●	●	●	11
NRCC	●	●	●	N/A	N/A	N/A	●	●	●	●	N/A	6
NVCC	●	●	N/A	●	●	●	●	●	●	●	●	10
PHCC	●	N/A	N/A	N/A	N/A	●	●	●	●	○	N/A	6
PDCCC	●	●	●	●	●	●	●	●	●	●	●	11
PVCC	○	●	●	●	●	●	●	●	N/A	●	N/A	9
RCC	○	●	●	●	●	●	●	●	●	●	●	11
SSVCC	●	●	●	●	●	●	●	●	●	●	●	11
SWVCC	N/A	●	●	○	●	●	●	●	N/A	●	●	9
TNCC	●	●	●	●	●	●	●	●	●	●	●	11
TCC	●	●	●	●	●	●	●	●	●	●	●	11
VHCC	N/A	●	●	●	●	●	●	●	●	●	●	9
VWCC	●	●	●	●	●	●	●	●	●	●	●	11
WCC	●	●	●	●	●	●	●	●	●	●	●	11
<b>TOTAL "YES"</b>	<b>7</b>	<b>11</b>	<b>15</b>	<b>16</b>	<b>14</b>	<b>19</b>	<b>12</b>	<b>18</b>	<b>7</b>	<b>19</b>	<b>7</b>	

KEY: ● Completed    ● Progressing As Expected    ● Progressing With Challenges    ○ No Report Yet










**Progress on Implementing Recommendations of the  
Environmental Sustainability Task Force  
March 2011 Update**

COLLEGE:	Name of person submitting updates (required in case follow-up is needed):	1) Develop an environmental sustainability scholars program, and establish guidelines for modifying courses to include environmental sustainability components. (p. 5); Create an environmental sustainability scholars program where program requirement	Please select one of the following to describe the progress towards this goal:
Blue Ridge Community College	Dr. John Downey		 Implementation Progressing as Expected
Central Virginia Community College	John Poole	<p>CVCC is working on several fronts regarding environmental sustainability. We created the Virginia Center for Weatherization Training last spring through a grant from the Virginia Department of Housing and Community Development. This center offers training in weatherization and energy auditing to allow individuals and companies information and skills to improve energy utilization. New faculty are also being trained and compensated for curriculum development. This education is primarily through continuing education, but is envisioned as becoming a credit program leading to an associate's degree. The other main front is credit instruction within the biology department. We teach classes in environmental biology. Currently, several students are working on the wooded area of campus to revitalize the Nature Trail that has fallen into disrepair recently.</p>	 Implementation Progressing as Expected
Dabney S. Lancaster Community College	Gary Keener	<p>Sustainability environmental issues part of forestry, wind, biology and special summer program in field ecology for HS students.</p>	 Implementation Progressing as Expected
Danville Community College	Jerry Franklin	<p>A number of new courses have been developed and offered:            ENE 100 - Conventional and Alternate Energy Applications. Provides an overview of hydroelectric, coal, and nuclear energy production methods and renewable solar, geothermal, wind, and fuel cell technology. A complete system breakdown of conventional power production methods, efficiency, and sustainability when compared with solar, geothermal, wind, and fuel cell applications. Lecture 3 hours. Laboratory 3 hours. Total 6 hours per week. 4 credits.            ENE 110 - Solar Power Installations. Covers wiring, control, conversion, and ties to established power systems. Studies use of invertors, batteries, and charging systems. Prerequisite: ELE 157 or equivalent. Lecture 3 hours. Laboratory 3 hours. Total 6 hours per week. 4 credits.            ENE 120 - Solar Power - Photovoltaic and Thermal            AUT 230 - Introduction to Alternative Fuels and Hybrid Vehicles. Introduces current trends in alternative fueled vehicles including current alternative fueled vehicles and the implication and safety precautions necessary for working on hybrid vehicles systems. Lecture 3 hours per week. 3 credits.            Building Trades department has infused environmental and energy conservation topics into their coursework and Habitat buildings</p>	 Implementation Progressing as Expected




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Eastern Shore Community College	Linda Thomas-Glover		 No Report Yet
Germanna Community College	Judy Napier, Executive Assistant to the President	The Gen Ed committee is reviewing curriculum to identify "sustainable" courses and content. Stipend was given this semester to adjunct faculty to assist with this project. He is also developing a new course for credit. (Academic Services)	 No Report Yet
J. Sargeant Reynolds Community College	Amy Bradshaw	The Environmental Sustainability Committee has presented a list of possible sustainability related topics that could be incorporated into the curriculum. Further information will be discussed at the upcoming March ASAC meeting. In the meantime, lectures and presentations that emphasize environmental concerns and/or case histories have been incorporated into GOL 105 Physical Geology.	 Implementation Progressing with Challenges
John Tyler Community College	Marshall Smith	Several courses have been redesigned to incorporate green themes: two architectural engineering courses and one entirely new Chemistry course, designed by Dr. Roy Kaplan. An ad hoc committee has been proposed by the Academic Vice President to consider an Environmental Sustainability Scholars Program. The proposed format will follow that typically used for community college honors program. Since JTCC's explosive enrollment growth has postponed the implementation of a true general honors (scholars) program, it would be fair to say that funding will be an issue for an Environmental Scholars Program as well.	 Implementation Progressing as Expected
Lord Fairfax Community College	Chris Boies	Faculty have been encouraged to include sustainability content in their courses. General engineering technology faculty have been awarded release time to develop new curriculum. In particular, a new career studies certificate on sustainable building was developed, and existing ARC courses modified to include more content on environmental sustainability.	 Implementation Progressing as Expected
Mountain Empire Community College	Scott Hamilton	Students now have the option of selecting one of three new career studies certificates: Energy Technology, Energy Technology with HVAC Emphasis and Energy Technology with Electrical Emphasis. An Energy Technology AAS degree program is under development and has received Local Board and SACS approvals.	 Implementation Progressing as Expected
New River Community College	Amy Hall	NRCC has developed two career studies certificates: (1) Alternative Energy; and (2) Renewable Energy Basics. Both include newly-developed courses. All faculty have full freedom to incorporate environmental sustainability content into courses.	 Implementation Progressing as Expected
Northern Virginia Community College	William P. Chamberlin, P.E.	Faculty on the sustainability committee are engaged in this effort.	 Implementation Progressing as Expected

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Patrick Henry Community College	Nolan Browning	Faculty in selected areas are encouraged to integrate environmental sustainability into the curriculum. Selected faculty have attended supportive training in this area.	 Implementation  Progressing with Challenges
Paul D. Camp Community College	Annette Edwards	We encourage faculty to include environmental sustainability content into existing courses. Biology faculty members secured a CEED grant to implement this option for the Science Major at PDCCC. Course revisions are currently underway. Workforce Development has set up a meeting with Green Jobs Alliances and the city of Franklin to establish a weatherization certification program.	 Implementation  Progressing with Challenges
Piedmont Virginia Community College	Frank Friedman	PVCC will not develop a sustainability scholars program. Faculty are infusing sustainability content in existing courses as appropriate.	 No Report Yet
Rappahannock Community College	Jason Perry		 No Report Yet
Rappahannock Community College	Elizabeth Crowther		 No Report Yet
Southside Virginia Community College	Chad Patton	1. SsVCC encourages faculty members to infuse environmental sustainability content into existing courses and programs. This is accomplished through the college's Education for Excellence mini-grants sponsored by the SsVCC Foundation. These grants are awarded annually to employees who submit innovative ideas in support of the college's mission. Solicitation for these grants now highlight the need for projects which have a green or environmental sustainability theme. The college has also devoted professional development funds for travel to green and sustainability conferences and training events across the country. An example of a program that has made good progress in implementing environmental sustainability into the curriculum is the college's Diesel Technician Program. Students in this program are completing a project to convert one of the College owned vehicles to operate on hydrogen. Members of the Instructional Affairs Committee had toured Bio-fuel production facilities and explored partnerships, grant opportunities, to further the college's green goals for instruction.	 Implementation  Progressing as Expected










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Southwest Virginia Community College	Dr. J. Mark Estep	SWCC has had discussions concerning student recognition at graduation. Now that the college has a new Environmental Science faculty member in place the college has plans to move forward with this enhanced program and the recognition of students at graduation. SWCC has recently created a new career studies certificate program in Renewable Energy and Energy Efficiency which will take two (2) semesters to complete and includes 25 credit hours. A "green technology" course entitled "Your Role in the Green Environment" has been integrated into each of the following six trades programs: electrical installation, plumbing, carpentry, masonry, plumbing, HVAC, and Welding. The course was developed by the National Center for Construction and Energy Research group (NCCER) and instructors are required to attend the NCCER training course and pass an examination. The C&I Committee approved this course in October, 2010. SWCC is an approved Training Center for the NCCER curriculum and has trained/certified over 80 instructors to date. In addition, BLD 200: Sustainable Development, has been developed and made a requirement for SWCC's new Technical Studies Construction Management degree program.	 No Report Yet
Thomas Nelson Community College	Charles A. Nurnberger		 Implementation Progressing as Expected
Tidewater Community College	Frank Dunn	TCC is developing criteria for sustainability-designation of its courses, and is reviewing sustainability as a potential general education outcome. In addition, Perkins Grant funds will be used to fill a full-time teaching faculty position in Renewable Energy & Sustainability who will examine college programming and identify courses and curricula where sustainability programming exists and build new programming to complement or enhance current offerings.	 Implementation Progressing as Expected
Virginia Highlands Community College	Ron Proffitt	Although not one of the areas VHCC agreed to focus on, we have incorporated environmental and green issues into our Biology courses for this academic year.	
Virginia Western Community College	Cheryl Miller, Vice President of Finance	A large number of faculty have infused environmental sustainability into course content across various curriculums and programs of study. While more work needs to be done, the college is making progress on this initiative.	 Implementation Progressing as Expected
Wytheville Community College	Bill Hightower	The Curriculum & Instruction Committee has been directed to identify perspective courses for conversion to "green" status & to develop guidelines for "green" course designation.	 Implementation Progressing as Expected






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COLLEGE:	Name of person submitting updates (required in case follow-up is needed):	2) Provide annual funding specifically for professional development opportunities in sustainability. (p. 7)	Please select one of the following to describe the progress towards this goal:2
Blue Ridge Community College	Dr. John Downey		Implementation ● Progressing as Expected
Central Virginia Community College	John Poole	We have professional development funding in the Weatherization grant which is being used by faculty.	● Progressing as Expected Implementation
Dabney S. Lancaster Community College	Gary Keener	Opportunity for funding through faculty grants offered through college foundation.	● Progressing as Expected Implementation
Danville Community College	Jerry Franklin	WFS is sending an Instructor for UL Certification in PV Solar, at the UL HQ in Raleigh, Research Triangle. Four faculty members took RESNET training. Two became certified. Provided training so three WFS Instructors have become NCEER Certified in "Green Advantage", which qualifies them to teach contractors and tradesmen how to build green facilities (housing, commercial buildings, etc.)	● Progressing as Expected Implementation
Eastern Shore Community College	Linda Thomas-Glover		● No Report Yet
Germanna Community College	Judy Napier, Executive Assistant to the President	No money has been allocated for this in 2010-11. (Academic Services). Financial resources are a challenge to provide special funding. (Administrative Services). Germanna's Center for Workforce and Community Education has partnered with Jobs for the Future and National Wildlife Federation, to offer the Virginia Greenforce Initiative Conference. This is an effort to strengthen the capacity of community colleges in green initiatives. Not only will Germanna faculty and staff receive important sustainability information, community colleges throughout Virginia are attending for professional development. (Workforce)	● Progressing with Challenges Implementation
J. Sargeant Reynolds Community College	Amy Bradshaw	Professional development grant requests covering all topics are evaluated and awarded by the Professional Development Committee.	● No Report Yet
John Tyler Community College	Marshall Smith	Professional development funding is available for faculty and staff in furthering knowledge and understanding of green issues. JTCC is presently spending about \$1000 per year on professional development for sustainability. Ms. Leigh LaClair, prior to her return to the System Office, attended several sustainability conferences - I am sure she could provide additional information about them.	● Progressing as Expected Implementation
Lord Fairfax Community College	Chris Boies	We have funded professional development opportunities in sustainability in the current budget and will include a specified amount in the proposed 11-12 budget.	● Implementation Completed

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Mountain Empire Community College	Scott Hamilton	Six faculty members and one Dean have participated in workshops, conferences, trainings and certification activities in renewable energy. These activities have resulted in the development of four career studies programs and one AAS degree program.	 Implementation  Progressing as Expected
New River Community College	Amy Hall		
Northern Virginia Community College	William P. Chamberlin, P.E.		 Implementation  Progressing with Challenges
Patrick Henry Community College	Nolan Browning	Not one of goals initially identified.	 No Report Yet
Paul D. Camp Community College	Annette Edwards	Individuals have attended several professional development opportunities, but funding comes from varying sources.	 Implementation  Progressing with Challenges
Piedmont Virginia Community College	Frank Friedman		 Implementation  Progressing as Expected
Rappahannock Community College	Jason Perry		 Implementation  Progressing as Expected
Rappahannock Community College	Elizabeth Crowther	This is occurring through RCC's Workforce Development unit.	 Implementation  Progressing as Expected










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Southside Virginia Community College	Chad Patton	The College strongly supports professional development opportunities in sustainability for its employees. Each year the college maintains memberships with the U.S. Green Building Council, the Association for the Advancement of Sustainability in Higher Education (AASHE), and the Trans-Atlantic Technology and Training Alliance. By maintaining memberships with these organizations, the College is able to attend national conferences and sustainability training sessions which showcase emerging issues in sustainability and also highlight best practices. During this academic year, all of the College's Deans of Instruction traveled to California for the National Sustainability Conference hosted by AASHE. The information brought from this conference was then distributed to the greater college community through in-service sessions and faculty meetings. The College has also increased the amount of funding available for professional development and encouraged employees to seek training in sustainability and green technology for infusion into both instruction and the college's operation. As this is a continuing effort it is difficult to say that implementation has been completed; however, we choose to do so because funding for professional development activities will remain a priority and continue in the years to come.	 Implementation Progressing as Expected
Southwest Virginia Community College	Dr. J. Mark Estep	With budget cuts and the economy status at this time it is hard to find funding for development opportunities. SWCC has provided professional development funds to train four instructors to teach the "Your Role in the Green Environment" NCCER course.	 Implementation Progressing with Challenges
Thomas Nelson Community College	Charles A. Nurnberger		 Implementation Progressing as Expected
Tidewater Community College	Frank Dunn	TCC has allocated \$10,000 for faculty professional development opportunities in sustainability.	 Implementation Completed
Virginia Highlands Community College	Ron Proffitt	VHCC personnel have attended conferences related to environmental sustainability and professional development funds are available for future conferences. Our plan is to have one of our energy faculty attend a two week program at North Carolina State University on green and sustainability issues.	 Implementation Progressing as Expected
Virginia Western Community College	Cheryl Miller, Vice President of Finance	Professional Development funding is made available each year for faculty and staff. During FY 2010-11, an operating budget of \$95,000 was established to support professional development activities.	 Implementation Progressing as Expected

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Wytheville Community College	Bill Hightower	One faculty member was sent to some training last summer and will be sent to the NCSU Solar Training workshops this summer. Campus maintenance staff have received controls training for new HVAC system including in-service professional development during spring semester start-up. WCC will designate a portion of professional develop funds funded from the College's operating budget to be utilized for attendance at sustainability conferences, seminars or workshops.	<input checked="" type="radio"/> Implementation <input type="radio"/> Progressing as Expected

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COLLEGE:	Name of person submitting updates (required in case follow-up is needed):	3) Identify gaps between existing college programs and industry needs and develop programs and scholarships to bridge these gaps. (p. 7) &#8226; Workforce Development Services will identify grant funding opportunities to those colleges who are focused on	Please select one of the following to describe the progress towards this goal:3
Blue Ridge Community College	Dr. John Downey		 Implementation  Progressing as Expected
Central Virginia Community College	John Poole	Currently our Weatherization program is providing programs and funding to help the energy community.	 Implementation  Progressing as Expected
Dabney S. Lancaster Community College	Gary Keener	Creation of wind turbine technician program, and changes to forestry program incorporating more about sustainability.	 Implementation  Progressing as Expected
Danville Community College	Jerry Franklin	WFS has worked with US Green Energy and LifeBatt, Inc. to identify gaps in workforce skills and develop courses that fulfill their needs for workers with green energy skills. Alternative Energy, Solar PV and Battery Technology courses have been developed and are being offered. Present enrollment 10 - Alternative Energy, 50 Solar PV with the Battery Technology course to be offered Summer '11. Almost all students are being funded through the "On-Ramp" grant, Pell or Trade Act/WIA. Plans are for a Career Studies Certificate to be developed in Alternative Energy by Fall '11.	 Implementation  Progressing as Expected
Eastern Shore Community College	Linda Thomas-Glover		 No Report Yet

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Germanna Community College	Judy Napier, Executive Assistant to the President	Germanna's Center for Workforce and Community Education has hosted focus groups to identify gaps between offerings and industry needs. The summer 2010 focus group included business representatives and economic developers. The second group was held in partnership with Virginia's Center for Innovative Technology and FredTech. Germanna has added Green Technology to its Advisory Committee agenda to monitor training needs and the job market. Currently, the committee sees government-driven skills or certification requirements, predominantly in the construction sector. As a result of both focus groups, potential noncredit offering have grown to include: Certification in Application of Photovoltaic Systems Certification in the Measurement of Indoor Radon. Energy Smart Home Improvements: Weatherization & Home Performance"; "High Performance Homebuilding: Healthy, Efficient, Green". LEED and other Green Building Certification Programs; Achieving Solar - An Introductory Guide Building Analyst Quick Start Program (BPI BA Certification) Certified Compliance Inspector of Storm water (CCIS Certificate) Choosing a Renewable Energy Installer Certified Green Supply Chain Professional. A variety of on-line programs. The Center for Workforce and Community Education has partnered with two local agencies in "green" grant Initiatives to leverage funding for both entities.	 Implementation Progressing as Expected
J. Sargeant Reynolds Community College	Amy Bradshaw	No grants have been received in this area.	 No Report Yet
John Tyler Community College	Marshall Smith	The College itself has not had any requests from service area businesses for specific courses or programs related to sustainability. CCWA is prepared to offer scheduled courses or contract courses as desired by business and industry. Any gaps of which we may be knowledgeable are essentially gaps that have always existed and are now being filled by course alterations and new course creation.	 No Report Yet
Lord Fairfax Community College	Chris Boies	LFCC Workforce Solutions is one of several Virginia Community Colleges that are partners in the Shenandoah Valley Energy Partnership that was awarded a \$5 million dollar Green Energy grant from the Department of Labor. The Green skill development training includes grant approved classes in sustainable and green construction, weatherization and home energy auditing, green building design, HVAC, and photovoltaic installation and solar thermal. The purpose is to provide education and training opportunities for workers to develop skills in green increased demand jobs, green enhanced skill jobs, and new and emerging green jobs.	 Implementation Completed

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Mountain Empire Community College	Scott Hamilton	MECC has independently sought and received over 1.4 million dollars in grants to support curriculum development in alternative energies, faculty development, student scholarships, a demonstration project in wind and solar energy, and the support of a full-time faculty position in alternative energy.	Implementation ● Progressing as Expected
New River Community College	Amy Hall	NRCC has submitted grant proposals for three funding opportunities focused on green jobs/environmental sustainability. Two have been funded. The college continues to look for opportunities.	Implementation ● Progressing as Expected
Northern Virginia Community College	William P. Chamberlin, P.E.		● No Report Yet
Patrick Henry Community College	Nolan Browning	Not one of goals initially sected but grants in this area are being researched.	● No Report Yet
Paul D. Camp Community College	Annette Edwards	Workforce development is meeting with local government leaders including the Mayor of Franklin, officials from the City of Franklin Electric Department, and Randy Gilliland of the Green Jobs Alliance to discuss weatherization opportunities.	Implementation ● Progressing as Expected
Piedmont Virginia Community College	Frank Friedman	Grant for weatherization acquired in partnership with City of Charlottesville.	Implementation ● Progressing as Expected
Rappahannock Community College	Jason Perry		Implementation ● Progressing with Challenges
Rappahannock Community College	Elizabeth Crowther	RCC is participating in the CVCC-based program and offering training for green jobs, beginning in spring 2011.	● Implementation Completed












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Southside Virginia Community College	Chad Patton	3. The College's Workforce Development Team has completed a gap analysis between the College's existing programs and industry needs. The report produced recommendations to bridge the gaps identified. The programs which were selected in the analysis were Air Conditioning and Refrigeration, High Performance Technology, Electricity and Electronics, Industrial Service Technology, Waste Water Management, Diesel Mechanics Technology, Construction Trades, Truck Driving, and Automotive Diagnosis and Tune-up. This analysis was given to the Deans of Instruction who pushed the information out to the various departments throughout the college. This information is being discussed by the various advisory committees at the College and the skill sets which have been identified as necessary to the industry are being implemented into the curriculum. This analysis combined with the College's dedication to professional development has proven to be two very beneficial tools in promoting the infusion of sustainability into the College. The College's Work Force Development Team works with the Green Committee to identify grant funding to assist with these initiatives.	 Implementation Progressing as Expected
Southwest Virginia Community College	Dr. J. Mark Estep	Now that the Environmental Science faculty member has been hired and has had time to look at some of these gap issues and training needs of industry, that division is working on course design and program enhancement to better incorporate the green jobs grant objectives. This has led to additional grant funding opportunities that will include additional scholarship money. The SWCC Institutional Advancement Office and the SWCC Career Center are currently pursuing grant funding from the TAA Community College Career Training grant program to provide funding to bridge the gaps between existing college programs and industry needs in the energy sector. The SWCC IA Office has obtained funding for five (5) energy-related grant programs to date, totaling over \$2,600,000.	 Implementation Progressing as Expected
Thomas Nelson Community College	Charles A. Nurnberger		 Implementation Progressing as Expected
Tidewater Community College	Frank Dunn	TCC is one of the lead partners in the statewide Weatherization Grant Program. The college offers both credit courses and non-credit training as a part of that program.	 Implementation Progressing as Expected
Virginia Highlands Community College	Ron Proffitt	VHCC has obtained a grant from DMME to install solar panels on the VHCC campus to power water heaters in one of our buildings as well as an organic coffee shop (hosted by Students in Free Enterprise) and sponsored by a grant from Dominion Power that will have water heated by solar power.	 Implementation Progressing as Expected

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Virginia Western Community College	Cheryl Miller, Vice President of Finance	Earlier this year, VWCC submitted a grant application to the Department of Mines and Minerals in order to attempt to secure financing for a photovoltaic and wind energy project. If funded, this project will be used to teach sustainable energy technologies.	<input checked="" type="radio"/> Implementation <input type="radio"/> Progressing as Expected
Wytheville Community College	Bill Hightower	WCC has good enrollments in the newly established Solar Installer program and HVAC programs, and will continue to market to students and potential employers. WCC hired a full-time HVAC instructor starting in fall 2010. WCC has partnered with other community colleges and state agencies in the CREATES grant.	<input checked="" type="radio"/> Implementation <input type="radio"/> Progressing as Expected





















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COLLEGE:	Name of person submitting updates (required in case follow-up is needed):	4) Conform to LEED silver or Green Globes two-globe standards (consistent with the requirements included in Executive Order 82). (p. 9, 12) Incorporate sustainability features into the campus Master Plan, including green space preservation	Please select one of the following to describe the progress towards this goal:4
Blue Ridge Community College	Dr. John Downey		 Implementation  Progressing as Expected
Central Virginia Community College	John Poole	All current construction is being designed to LEED standards, the Culinary Arts building under construction will have a "green" access road. Currently policies on design and construction standards are based on Commonwealth expectations and standards.	 Implementation  Progressing as Expected
Dabney S. Lancaster Community College	Gary Keener	New construction and renovation includes goal of LEED silver.	 Implementation  Progressing as Expected
Danville Community College	Jerry Franklin	The new DCC Student Center was supplied with non-CFC fire suppression equipment. Phi Theta Kappa and other clubs have adopted the space around campus buildings for landscaping and cleanliness.	 Implementation  Progressing as Expected
Eastern Shore Community College	Linda Thomas-Glover		 No Report Yet
Germanna Community College	Judy Napier, Executive Assistant to the President	Constructing an academic building to LEED silver standards and incorporating sustainable features in two campus master plans.(Administrative Services)	 Implementation  Progressing as Expected







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COLLEGE:	Name of person submitting updates (required in case follow-up is needed):	4) Conform to LEED silver or Green Globes two-globe standards (consistent with the requirements included in Executive Order 82). (p. 9, 12) Incorporate sustainability features into the campus Master Plan, including green space preservation	Please select one of the following to describe the progress towards this goal:4
J. Sargeant Reynolds Community College	Amy Bradshaw	<p>The following items have been completed and/or incorporated into college practice; (a) require a LEED Accredited Professional credential for contracted design and construction professionals, (b) include a 5% LEED accreditation budget cost in future capital budget requests for new facility construction and/or major renovation projects, (c) incorporate sustainability features into the campus Master Plan including green space preservation, low impact and stormwater reduction best management practices (BMP's), parking structures, pedestrian connections, and mass transportation accommodations, (d) establish capital outlay project scopes of work to include green features that meet the standards of LEED Silver certification, (e) contract for building commissioning of energy systems to ensure proper installation and performance, (f) position new buildings and parking areas to minimize land disturbance, (g) include pedestrian connections, walking/exercise trails, bicycle racks, and locker rooms/showering facilities to encourage healthy lifestyles and reduce the need for parking, (h) minimize water needed for irrigation by planting native and adaptable species, (i) maximize natural daylight in occupied rooms and choose fixtures for task lighting controlled by individual occupants, (j) protect indoor air quality for building occupants and reduce off-gassing by specifying building materials, sealant, adhesives, and paints that contain no or low volatile organic compounds (VOC's), and (k) purchase appliances with Energy Star high efficiency standards . Work continues to progress with regard to future implementation of the following items; (a) establishment of written design and construction standards that incorporate sustainability features into the development and operation of college facilities, (b) research to determine feasibility of energy efficient building HVAC systems that incorporate geothermal and energy recovery from exhaust air and water heating systems, (c) determine funding sources (i.e. maintenance reserve, grants) to focus on building envelope quality and insulation to reduce air leakage and energy loss and high efficiency glazing to decrease solar gain through windows and doors, (d) evaluation of potential on-site alternative energy sources, (e) research into innovative waste water technologies to reduce potable water use by capturing rainwater, (f) specification for use of building materials and finishes made from rapidly renewable materials and/or plants, and (g) specification for use of local and/or regional building materials to reduce transportation and delivery costs and associated pollution.</p>	<p>Implementation ● Progressing as Expected</p>




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John Tyler Community College	Marshall Smith	The College's new Science Building was the first in the VCCS to receive LEED certification at the silver level. Features of the building include recycled materials in construction, energy and water saving technologies, special windows, green roof, eco-friendly parking (bicycles, electric cars, etc.), and eco-friendly landscaping. Facilities management at the College has procured Energy Star equipment across the board, established a college-wide recycling program, the use of T-5 lighting in all new projects, conforms to DCR storm water requirements, rapidly-renewable materials for all new construction, upgrades of all motors to high efficiency, variable-frequency drive ratings, jace boxes to monitor peak usage of electricity, occupancy sensor installation in all classrooms, replacement of water fixtures with low consumption, automatic on/off sensors, installation of low consumption water closets and urinals, integrated pest management practices, and the utilization of "green seal approved" cleaning products with housekeeping.	 Implementation  Progressing as Expected  Expected
Lord Fairfax Community College	Chris Boies	We currently have no approved capital project to be constructed but these strategies will be implemented in new projects when state funding returns. The Master Plan is being finalized and sustainable features will be incorporated into the plan.	 Implementation  Progressing as Expected  Expected
Mountain Empire Community College	Scott Hamilton	MECC's Master Plans include the required sustainability features.	 Implementation  Progressing as Expected  Expected
New River Community College	Amy Hall		
Northern Virginia Community College	William P. Chamberlin, P.E.	Five of six of the master plans are complete. The sixth is underway	 Implementation  Completed
Patrick Henry Community College	Nolan Browning	New Motorsports program facility currently in the planning stages will meet "silver" LEED certification. All campus renovations have focused on the inclusion of "green" features.	 Implementation  Progressing as Expected  Expected
Paul D. Camp Community College	Annette Edwards	New HVAC installation at the Hobbs Suffolk Campus in summer 2011	 Implementation  Progressing with Challenges  Expected
Piedmont Virginia Community College	Frank Friedman		 Implementation  Progressing with Challenges  Expected

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Rappahannock Community College	Jason Perry		 No Report Yet
Rappahannock Community College	Elizabeth Crowther	DCR stormwater retention project has been completed at the Warsaw Campus, a \$250,000 model project for the state. The campus master plans include green space and green-living elements. The major renovation project for both campuses has incorporated green design and materials.	 Implementation Progressing as Expected
Southside Virginia Community College	Chad Patton	4. The College is conforming to LEED Silver standards. The College's current campuses are the only within the VCCS to utilize geothermal heating and cooling. In addition to incorporating green and environmentally sound ideas into renovation projects the College is anticipating the construction of a new Student Learning Center which will be constructed within LEED silver guidelines. The College's Master Plan has also been updated to include green space preservation low impact and storm wader reduction, alternative energy sources, and mass transportation initiatives. The College has implemented emergency call boxes which operate from solar energy in all parking lots. The College has also worked hard to become recycling centers for the surrounding communities and drop boxes for paper, plastic, and cardboard have been located on each campus. Tankless hot water heaters have been installed on each campus with plans to add more. The college now utilizes energy software to track savings generated by green initiatives. The college is also exploring the use of wind and solar energy as supplemental energy sources.	 Implementation Progressing as Expected
Southwest Virginia Community College	Dr. J. Mark Estep	The desire is there however there are many challenges. The decision to bring our maintenance program in house will allow for better control and management of these efforts. The actual construction and design of renovations however will continue to be a challenge because of the budget and unforeseen changes of those critical numbers.	 No Report Yet
Thomas Nelson Community College	Charles A. Nurnberger		 Implementation Progressing as Expected
Tidewater Community College	Frank Dunn	All TCC capital projects are designed to LEED silver standards. The campus master plan for the Portsmouth Campus incorporates all the items named above. The master plans for the Chesapeake and Virginia Beach campuses will be updated this year and will address the items identified above. As an urban site, the Norfolk Campus incorporates the items named above to the extent feasible.	 Implementation Progressing as Expected

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Virginia Highlands Community College	Ron Proffitt	VHCC has worked to reduce the impact of storm water run-off in one of our major buildings on campus and to re-cycle this water for our greenhouse. Study is under way to project what we might do regarding parking lot run-off. VHCC has established 18 parking sites on campus that are for alternate fuel energy vehicles.	 Implementation Progressing as Expected
Virginia Western Community College	Cheryl Miller, Vice President of Finance	During the past year VWCC worked with its architectural firm, CJMW, to design its new Science and Health Professions Building to LEED Silver standards. Additionally, VWCC is in the process of contracting with a firm for a new Master Plan that would provide comprehensive planning for storm water management, sustainability, energy management, parking, and green spaces.	 Implementation Progressing as Expected
Wytheville Community College	Bill Hightower	The design of the 3 mile Biking/Walking Trail project will incorporate sustainability features (project construction scheduled for spring of 2011). Renovation projects at WCC will be planned with sustainability features, as part of the College's Facility Maintenance Plan. All future construction projects of 5,000 feet or more will be designed to meet LEED silver and/or Green Globes two-globe standards.	 Implementation Progressing as Expected

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Name of person submitting updates (required in case follow-up is needed):			Please select one of the following to describe the progress towards this goal:5
<b>COLLEGE:</b>		<b>5) Develop a program for ensuring a healthy learning and work environment. (p. 11)</b>	
Blue Ridge Community College	Dr. John Downey		Implementation ● Progressing as Expected
Central Virginia Community College	John Poole	For energy savings many upgrades to lighting, energy management and water conservation have all had a direct impact on the campus environment.	Implementation ● Progressing as Expected
Dabney S. Lancaster Community College	Gary Keener		● No Report Yet
Danville Community College	Jerry Franklin	DCC has installed a full-functioning exercise center for use by students, faculty and staff to improve fitness. An active Weight Watchers group meets regularly on campus.	Implementation ● Progressing as Expected
Eastern Shore Community College	Linda Thomas-Glover		● No Report Yet
Germanna Community College	Judy Napier, Executive Assistant to the President		

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COLLEGE:	Name of person submitting updates (required in case follow-up is needed):		Please select one of the following to describe the progress towards this goal:5
J. Sargeant Reynolds Community College	Amy Bradshaw	<p>5) Develop a program for ensuring a healthy learning and work environment. (p. 11)</p> <p>The following items have been completed and/or incorporated into college practice; (a) contract for retro-commissioning of existing mechanical systems in existing buildings to enhance the effectiveness of building automation system controls, (b) evaluate mechanical equipment for upgrade to higher efficiency units, (c) make use of energy conservation contracts, (d) upgrade lighting by reducing and/or eliminating incandescent bulbs and replacing with compact fluorescent, LED or other highly efficient bulbs, (e) install photocell and occupancy sensors to reduce energy consumption, (f) replace standard plumbing fixtures with low-flow fixtures, (g) install proximity sensitive faucets and automatic flush valves for water savings, (h) separately meter irrigation and cooling tower water supplies to reduce sewage costs, (i) shut-off interior lighting to the greatest extent possible during off-hours, (j) procedure for the proper disposal of chemicals, (k) established a policy that prohibits smoking near entries for improved indoor air quality, (l) minimize the amount of stored chemicals on-site by close monitoring of inventories practicing just-in-time purchasing methods, (m) replace mercury-containing supplies and equipment with more environmentally safe alternatives, (n) increased mulch in planting areas to reduce water loss from evaporation, and (o) make use of local nurseries and businesses to purchase supplies and materials. Work continues to progress with regard to future implementation of the following items; (a) consider upgrading existing buildings to achieve LEED Silver certification, (b) implement college recycling program to reduce landfill and waste disposal materials and costs (scheduled for April 2011), (c) investigate revenue generation from recycled materials, (d) establish guidelines for "green cleaning", (e) implement an Integrated Pest Management (IPM) system, (f) minimize hazardous waste generation in science labs by recycling used and excess chemicals and (g) investigation into modification of current scheduled building temperatures during specific seasons.</p>	<p>Implementation</p> <p>● Progressing as Expected</p>
John Tyler Community College	Marshall Smith	<p>College works with the CommonHealth program. Employee Appreciation Day features, among other things, ergonomic programs and lectures. Facilities upgrades described above improve the working environment.</p>	<p>Implementation</p> <p>● Progressing as Expected</p>

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Name of person submitting updates (required in case follow-up is needed):		5) Develop a program for ensuring a healthy learning and work environment. (p. 11)	Please select one of the following to describe the progress towards this goal:5
COLLEGE:			
Lord Fairfax Community College	Chris Boies	Using a performance contract, we have installed DDC controls to monitor our HVAC systems. Utilizing these controls enable the college to provide setbacks during no use and low peak hours. This has produced hundreds of thousands of dollars in energy savings. We have also upgraded lighting as recommended, purchased specialized power strips, replaced plumbing fixtures, installed sensitive faucets and automatic flush valves, developed a recycling program, prohibited smoking in certain areas, and have contracted for recycling of unused and excess chemicals.	● Implementation ● Progressing as Expected
Mountain Empire Community College	Scott Hamilton	In response to Executive Order 82, and the resulting TEWSA audit and report, MECC has a new HVAC system and lighting in two buildings and a central plant for heating and cooling for additional energy efficiency measures and comfort control.	● Implementation ● Progressing as Expected
New River Community College	Amy Hall		
Northern Virginia Community College	William P. Chamberlin, P.E.	It is expected that with the retirement of the College's safety officer, that a new position for an Industrial Hygienist will be established.	● Implementation ● Progressing as Expected
Patrick Henry Community College	Nolan Browning	Not one of our initial goals.	● No Report Yet
Paul D. Camp Community College	Annette Edwards	Retrofitting of buildings: o Provides dark coating on outside windows on the Franklin Campus to reduce temperatures in offices and classrooms o Provides plumbing fixtures such as auto flush toilets and automatic sink handles that reduce water consumption. o Provides non-smoking entrances to reduce the effect on air quality o Environmental Controls through Schneider Electric (Formally TAC). o Upgrades lighting to energy efficient bulb.	● Implementation ● Progressing as Expected
Piedmont Virginia Community College	Frank Friedman		● Implementation ● Progressing as Expected
Rappahannock Community College	Jason Perry		● Implementation ● Progressing with Challenges

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COLLEGE:	Name of person submitting updates (required in case follow-up is needed):	5) Develop a program for ensuring a healthy learning and work environment. (p. 11)	Please select one of the following to describe the progress towards this goal:5
Rappahannock Community College	Elizabeth Crowther	RCC has an active CommonHealth program. The college uses "green" cleaning supplies and recycled paper products. A standing Sustainability Committee has been at work in 2010-11 to catalogue green processes and make additional recommendations for practice.	<input type="radio"/> Implementation <input checked="" type="radio"/> Progressing as Expected <input type="radio"/> Expected
Southside Virginia Community College	Chad Patton	5. The College has operated a Health and Wellness Program for years. Some recent additions to the program include the establishment of employee gyms on each main campus. The support of a Weight Watchers program on each campus. Dr. Cavan distributes Top Health and Top Performance articles with agendas for meetings held on campus. The college also supports the State's CommonHealth programs.	<input type="radio"/> Implementation <input checked="" type="radio"/> Progressing as Expected <input type="radio"/> Expected
Southwest Virginia Community College	Dr. J. Mark Estep		<input type="radio"/> Implementation <input checked="" type="radio"/> Progressing as Expected <input type="radio"/> Expected
Thomas Nelson Community College	Charles A. Nurnberger		<input type="radio"/> Implementation <input checked="" type="radio"/> Progressing as Expected <input type="radio"/> Expected
Tidewater Community College	Frank Dunn	TCC actively participates in Virginia's CommonHealth program. Additionally, policies on water and energy conservation were developed and adopted in 2010.	<input type="radio"/> Implementation <input checked="" type="radio"/> Progressing as Expected <input type="radio"/> Expected
Virginia Highlands Community College	Ron Proffitt		
Virginia Western Community College	Cheryl Miller, Vice President of Finance	The Human Resource Office at VWCC continues to offer wellness and work-life balance programs across a wide range of subjects for our employees. Additionally, our Physical Education faculty facilitate a number of fitness challenges across campus for employees to include wellness and weight-loss activities. For an extended period of time, VWCC hosted a Weight Watchers group that met each week in the Human Resources Meeting Room.	<input type="radio"/> Implementation <input checked="" type="radio"/> Progressing as Expected <input type="radio"/> Expected
Wytheville Community College	Bill Hightower	WCC has begun the installation of energy efficient classroom and office lighting fixtures in Bland, Carroll and Fincastle Halls to improve the learning and work environment. The College Sustainability Committee will promote recycling and energy conservation throughout campus. WCC has included a category on surveys for feedback from students and employees on the quality of their learning environment at the college.	<input type="radio"/> Implementation <input checked="" type="radio"/> Progressing as Expected <input type="radio"/> Expected

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COLLEGE:	Name of person submitting updates (required in case follow-up is needed):	6) Establish an effective Preventative Maintenance Program for building HVAC, electrical, and other equipment to optimize levels of energy efficiency. (p.11)	Please select one of the following to describe the progress towards this goal:6
Blue Ridge Community College	Dr. John Downey		 Implementation  Progressing as Expected
Central Virginia Community College	John Poole	School Dude software is used to schedule preventative Maintenance.	 Progressing as Expected  Implementation
Dabney S. Lancaster Community College	Gary Keener	Maintenance department has developed PM program for physical plant.	 Implementation Completed
Danville Community College	Jerry Franklin	Facilities are monitored by contract engineering firm, TAC, monthly for energy waste, with recommended remediation made monthly. HVAC equipment is regularly monitored and updated with clean filters, adjustments, etc. by VARNEY.	 Progressing as Expected  Implementation
Eastern Shore Community College	Linda Thomas-Glover		 No Report Yet
Germanna Community College	Judy Napier, Executive Assistant to the President	College has exceeded all energy efficiency requirements of the commonwealth and continues efforts to measure and reduce its carbon footprint. (Administrative Services)	 Progressing as Expected  Implementation
J. Sargeant Reynolds Community College	Amy Bradshaw	Establishment of an effective Preventive Maintenance Program for building HVAC, electrical, plumbing and life safety systems has been completed and implemented. Preventive maintenance tasks including frequency and scope of work to be performed for each piece of equipment have been uploaded into a work order database with information based on the equipment manufacturer's recommendation. The work order database automatically notifies the maintenance technician in advance of the required preventive maintenance task.	 Implementation Completed
John Tyler Community College	Marshall Smith	The College's current preventive maintenance activities, as noted above, feature the acquisition and implementation of materials and machines that optimize energy efficiency. Energy Star has been a feature of institutional purchasing for a number of years.	 Progressing as Expected  Implementation
Lord Fairfax Community College	Chris Boies	In 2009 LFCC was audited by the VCCS for the B&G items listed in our Facilities Maintenance Plan. In that plan we have a scope of work for Preventative Maintenance. LFCC also utilizes School Dude PM Direct for our PM of the HVAC units. LFCC also is contracted by Crystal Clear a SWAM vendor for our PM maintenance at the Fauquier Campus and the Science Building in Middletown since they both use chillers for cooling and boilers for heating. They also respond to issues that are beyond our capabilities at both campuses.	 Implementation Completed
Mountain Empire Community College	Scott Hamilton	MECC has established an effective Preventative Maintenance Program.	 Implementation Completed

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COLLEGE:	Name of person submitting updates (required in case follow-up is needed):	6) Establish an effective Preventative Maintenance Program for building HVAC, electrical, and other equipment to optimize levels of energy efficiency. (p.11)	Please select one of the following to describe the progress towards this goal:6
New River Community College	Amy Hall	NRCC has established a preventative maintenance program to keep HVAC and other equipment running at peak efficiency. The college is in the process of changing its interior lighting from T8 to T5 to reduce energy consumption. In addition, the college is installing LED exterior lighting.	● Progressing as Expected
Northern Virginia Community College	William P. Chamberlin, P.E.	The college implemented a computer based PM program in 2009, and web based work requests in 2010.	● Implementation Completed
Patrick Henry Community College	Nolan Browning	Preventative maintenance program in place designed to improve energy conservation.	● Progressing as Expected
Paul D. Camp Community College	Annette Edwards	B&G is currently monitoring and scheduling equipment runtime via Siemens Energy Management system and Schneider Electric Energy Performance Assurance Support Services (PASS). HVAC Equipment PM is performed by Chesapeake Control. B&G is also implementing a PM program to schedule and record equipment maintenance online via SchoolDude PM Direct. HVAC systems: <ul style="list-style-type: none"> <li>o Manages an effective preventative maintenance program with Schneider Electric (Formerly TAC) for building HVAC, electrical, and other equipment to optimize levels of energy efficiency.</li> <li>o Operates an energy maintenance system that regulates temperatures during the day and automatically reduces thermostat temperature during unoccupied hours.</li> </ul>	● Progressing as Expected
Piedmont Virginia Community College	Frank Friedman		● Progressing as Expected
Rappahannock Community College	Jason Perry		● Progressing as Expected
Rappahannock Community College	Elizabeth Crowther	A preventive maintenance program exists, and the college participates in the TAC energy conservation program.	● Progressing as Expected



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COLLEGE:			
Southside Virginia Community College	Chad Patton	6. The college has accomplished this goal in a number of ways. More efficient lighting has been tested on the main campuses and is now beginning to be installed college-wide. The new lighting can save up to 80% on energy use for lighting. The College utilizes software to track energy improvement across the board. The College's geothermal units are properly maintained to ensure efficiency. The College uses timed lighting to help reduce energy costs while maintaining student safety. The College relies on its Green Committee to assist in identifying areas for improvement. These are only a few examples of the colleges overall commitment to sustainability.	 Implementation  Progressing as Expected
Southwest Virginia Community College	Dr. J. Mark Estep		 Implementation  Progressing as Expected
Thomas Nelson Community College	Charles A. Nurnberger		 Implementation  Progressing as Expected
Tidewater Community College	Frank Dunn	TCC has had an effective Preventive Maintenance Program in place for its building systems.	 Implementation Completed
Virginia Highlands Community College	Ron Proffitt	VHCC maintenance personnel along with the contractual arrangement with Snyder Electric regularly monitor HVAC, Electrical and other equipment to optimize energy usage. To date documented savings and reductions have saved financial resources for the college.	 Implementation  Progressing as Expected
Virginia Western Community College	Cheryl Miller, Vice President of Finance	VWCC continues to be a leader in effective Preventative Maintenance Programs in order to reduce consumption and save costs. Over the past year, we have continued to consolidate our program offerings into one or two buildings on weekends in order to save costs. We continue to upgrade and replace HVAC controls, plumbing fixtures and lighting in order to optimize energy efficiency. In the past year, we upgraded/replaced the lights in our parking lots to LED in order to save on energy and improve lighting. This was a significant project. We also completed an energy savings project with Schneider Electric. formerly TAC.	 Implementation  Progressing as Expected
Wytheville Community College	Bill Hightower	WCC will continue to establish/renew preventative maintenance contracts for all boiler, HVAC equipment, elevators, fire suppression systems and fire alarm systems. WCC will incorporate improvements that will enhance energy efficiency into both Capital Fund and maintenance Reserve Requests. The college continues to plan for needed repairs and upgrade with energy efficiency in mind.	 Implementation  Progressing as Expected








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COLLEGE:	Name of person submitting updates (required in case follow-up is needed):	7) Establish a variety of transportation and parking options and incentives to reduce fuel consumption and carbon emissions. (p.13)	Please select one of the following to describe the progress towards this goal:7
Blue Ridge Community College	Dr. John Downey		 Implementation  Progressing as Expected
Central Virginia Community College	John Poole	A project for the Sustainability Committee	 No Report Yet
Dabney S. Lancaster Community College	Gary Keener	Secured campus and Rockbridge Center as bus stop. Have instituted ride share program for students.	 Implementation Completed
Danville Community College	Jerry Franklin	Reduced maintenance fleet by one truck. Distance learning increase is expected to decrease driving to campus and the accompanying need for parking facilities.	 Implementation  Progressing as Expected
Eastern Shore Community College	Linda Thomas-Glover		 No Report Yet
Germanna Community College	Judy Napier, Executive Assistant to the President	Studying mass transportation options. Rural character of much of the service region presents fiscal challenges. (Administrative Services)	 Implementation  Progressing with Challenges
J. Sargeant Reynolds Community College	Amy Bradshaw	The following items have been completed and/or incorporated into college practice; (a) provide motorcycle/scooter parking spaces in preferred locations, (b) provide bike racks and changing/shower facilities to encourage low emission transportation, and (c) implement use of college shuttle van service between campuses to reduce vehicle emissions. Work continues to progress with regard to future implementation of the following items; (a) partnership with local public transportation systems to provide access to campus facilities, (b) facilitate carpooling and ride-sharing programs for faculty, staff and students by providing preferred parking, reduced fees and/or other incentives, (c) provide/install bulletin board for ride-sharing postings, (d) provide preferred parking for low-emission vehicles, and (e) purchase low-emitting vehicles for the college fleet.	 Implementation  Progressing as Expected
John Tyler Community College	Marshall Smith	Parking is reserved for bicycles and energy-efficient vehicles. Special (attractively sited for convenience)parking is available for car pooling. The institution has recently purchased two new vehicles that are highly energy efficient and will purchase only similar vehicles in the future.	 Implementation  Progressing as Expected
Lord Fairfax Community College	Chris Boies	A parking lot upgrade project that will be constructed in the summer of 2011 will include docking stations for electric vehicles in preferred parking locations. In addition, the College supported a trail project at the Fauquier campus, which is part of a master trail plan for the entire Warrenton area.	 Implementation  Progressing as Expected














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Mountain Empire Community College	Scott Hamilton	MECC has partnered with two local transit systems to provide students access to bus transportation to the campus. The college's rural location prevents access to comprehensive mass transit systems or use of bike parks, etc. Car pooling has been promoted, but with little success, even in times of high gas prices.	 Implementation  Progressing as Expected
New River Community College	Amy Hall		
Northern Virginia Community College	William P. Chamberlin, P.E.	The options available are limited due to severe parking overload at three of the six campuses.	 Implementation  Progressing with Challenges
Patrick Henry Community College	Nolan Browning	Two bike racks accommodating 40 bicycles have been purchased and install. Eleven motorcycle parking spaces have been added to the campus parking lot.	 Implementation  Progressing as Expected
Paul D. Camp Community College	Annette Edwards	<p>The Hampton Roads Transit Authority includes the Hobbs Suffolk Campus on its bus route in Suffolk. Senior Services of Southeastern Virginia includes the Franklin Campus on their van route. Both campuses have bike racks positioned close to the building to encourage biking. Scheduled maintenance of all college vehicles is performed by VDOT to assure optimal performance. Transportation / Travel:</p> <ul style="list-style-type: none"> <li>o Partners with local public transportation system (HRT) to provide access to campus facilities.</li> <li>o Reduces employee travel by encouraging video and telephone conferencing, WebEx and webinar meetings, and electronic transmittals and communication.</li> <li>o Provides carpooling to off-campus events.</li> <li>o Provides bike racks for student use.</li> <li>o Provides an increasing number of online classes to reduce student travel.</li> <li>o Provides a videoconferencing classroom that delivers the same class across multiple locations to reduce student travel.</li> </ul>	 Implementation  Progressing as Expected
Piedmont Virginia Community College	Frank Friedman		 Implementation  Progressing as Expected
Rappahannock Community College	Jason Perry		 Implementation  Progressing with Challenges











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Rappahannock Community College	Elizabeth Crowther	RCC designed a series of routes to service the college on the Bay Transit public transportation buses. Student and employee ridership has been very low. Several newer, more fuel-efficient vehicles have been added to the college fleet in 2010.	Implementation  Progressing with Challenges
Southside Virginia Community College	Chad Patton	The College has worked with public transportation agencies to establish useful routes for public transportation to the college. Course scheduling has been altered to help to reduce the number of days a student must travel to campus. The College operates a fleet of pool cars which assist in reducing travel between campuses. Efforts are made to select cars which utilize Flex Fuel options. In addition to these efforts, the college has made more use of teleconferencing to reduce the need to travel.	Implementation  Progressing as Expected
Southwest Virginia Community College	Dr. J. Mark Estep		Implementation  Progressing as Expected
Thomas Nelson Community College	Charles A. Nurnberger		Implementation  Progressing as Expected
Tidewater Community College	Frank Dunn	In 2010, TCC established a shuttle service that connects the college's 4 campuses, encouraging students and staff who need to travel from campus to campus to do so by means other than personal vehicles. All of TCC's campuses and off-campus locations have ample capacity in bike racks.	Implementation  Progressing as Expected
Virginia Highlands Community College	Ron Proffitt	Not one of VHCC's commitments	
Virginia Western Community College	Cheryl Miller, Vice President of Finance	During the past year, VWCC offered to fund the cost of a student's use of public transit as an alternative to building more parking spaces for cars on campus. The program has seen tremendous success. It is estimated that approximately 500 students are riding the bus each week to and from classes at VWCC.	Implementation  Progressing as Expected
Wytheville Community College	Bill Hightower	WCC has expanded the delivery of online and hybrid courses in order to improve accessibility and to reduce the commuting frequency for students. The college will continue to explore telecommuting options for administration, faculty, and staff and establish a telecommute schedule.	Implementation  Progressing as Expected

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COLLEGE:	Name of person submitting updates (required in case follow-up is needed):	8) Establish a sustainability committee at each college. (p. 15) &#8226; Each Sustainability Committee will report the College's status and progress, in reference to sustainability measures, to the President who will report to the Chancellor. (p. 15)&#8	Please select one of the following to describe the progress towards this goal:8
Blue Ridge Community College	Dr. John Downey		 Implementation  Progressing as Expected
Central Virginia Community College	John Poole	The sustainability committee reports to the Presidents staff twice a year on progress toward objectives	 Progressing as Expected  Implementation
Dabney S. Lancaster Community College	Gary Keener	Ideas shared with members of student senate and various committees such as classified staff and buildings and grounds committee.	 Progressing with Challenges  Implementation
Danville Community College	Jerry Franklin	A committee of six faculty, students and staff has been formed and meets regularly to promote and report successful implementation of sustainable programs.	 Progressing as Expected  Implementation
Eastern Shore Community College	Linda Thomas-Glover	Sustainability Committee has been established and is developing recommendations to be presented the President's Cabinet in April, 2011. This will be reviewed and evaluated for potential implementation.	 Progressing with Challenges  Implementation
Germanna Community College	Judy Napier, Executive Assistant to the President	A college team from members in a professional development activity is actively looking at mass transportation issues. A green page concept is being developed but has not yet been made public - awaiting implementation of SharePoint. (Administrative Services). The Center for Workforce and Community Education has a web page devoted to its green initiatives. It will be updated and linked to current courses. (Workforce)	 Progressing with Challenges  Implementation
J. Sargeant Reynolds Community College	Amy Bradshaw	An Environmental Sustainability Committee has been created at the college. The committee provides recommendations for increasing both awareness of and implementation of measures to increase sustainability at JSRCC. Periodic status reports to the President and his Executive Cabinet. The college is implementing a Recycling Program during the week of April 18, 2011. Green Team volunteers are being recruited to support the program and to ensure its viability. The program will be promoted on the college's internal and external websites.	 Implementation Completed

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John Tyler Community College	Marshall Smith	The institution has added a Sustainability Committee to its roster of standing committees (Ms. LaClair was the first chairman). A mini-website features aspects of the Revive program. This occurred as a corollary to the opening of the new LEED-certified building. The College developed a self-guided LEED tour brochure for the new building and associated artwork is displayed throughout the building that describes its sustainability features. Two green videos (one educational, one promotional) were created and are available on the institution's website. All college publications now feature the use of recycled paper. In 90% of our publications, the paper used has contained at least a 25% level of post-consumer materials. A recent major publication used vegetable-based inks, with 100% wind power on 100% recycled paper - a first for JTCC. Electronic billboards, both indoors and outdoors, have allowed lower quantities of print materials being obtained.	 Implementation  Progressing as Expected
Lord Fairfax Community College	Chris Boies	The College has established a sustainability committee that includes membership from all units of the College. A website has been developed showing the College's sustainability efforts and also provides individuals with advice on how they can be "more green". In addition, College documents are posted on the College website to avoid printing. Alternative work schedules are also encouraged with our employees.	 Implementation  Progressing as Expected
Mountain Empire Community College	Scott Hamilton	An Environmental Sustainability Committee has been established. Environmental Sustainability was one of the President's 2010-11 goals. A "green page" is being developed as part of rebuilding of college's website.	 Implementation  Progressing as Expected
New River Community College	Amy Hall	NRCC is developing a "green page." The anticipated "go public" date is April 1, 2011.	
Northern Virginia Community College	William P. Chamberlin, P.E.	The sustainability committee has been in place two years, but the green page has not been implemented.	 Implementation  Progressing as Expected
Patrick Henry Community College	Nolan Browning	A college sustainability committee has been established.	 Implementation Completed
Paul D. Camp Community College	Annette Edwards	The Administrative Support Committee reviews administrative environmental sustainability efforts and initiatives at the College.	 Implementation  Progressing with Challenges
Piedmont Virginia Community College	Frank Friedman		 Implementation  Progressing as Expected

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Rappahannock Community College	Jason Perry		● Implementation Completed
Rappahannock Community College	Elizabeth Crowther	The RCC Sustainability Committee is active, will give the president a full report in April, and has established a "green page."	● Implementation Progressing as Expected
Southside Virginia Community College	Chad Patton	SVCC has a college-wide Green Committee which constantly evaluates campus life and suggests methods for improvement based on current sustainability literature. The Green Committee has already proven very useful in identifying opportunities for the College to become more Green. The Committee reviews the President's Green goals and makes recommendations for the future. The Committee has also been tasked with creating a "Green Zone" page on the College's website.	● Implementation Progressing as Expected
Southwest Virginia Community College	Dr. J. Mark Estep	SWCC plans to establish a "green page" that features green course offerings, college sustainability efforts, and community partnerships through funding provided by our Department of Labor ETA grant program.	● Implementation Progressing as Expected
Thomas Nelson Community College	Charles A. Nurnberger		● Implementation Progressing as Expected
Tidewater Community College	Frank Dunn		● No Report Yet
Virginia Highlands Community College	Ron Proffitt	The VHCC Sustainability Committee is working to establish guidelines and benchmarks for the college. Discussions to this point focus on "green" objectives and community partnerships.	● Implementation Progressing with Challenges
Virginia Western Community College	Cheryl Miller, Vice President of Finance	VWCC has a Sustainability Committee, consisting of 16 - 18 members. The committee meets each month, more frequently when necessary depending upon the project they are working on. The committee has worked during the past year to raise employee awareness of sustainability through a number of activities. Last year, during Earth Week, a guest speaker was featured each day in the Whitman Auditorium. Each session was open to faculty, staff and students. Students received credit for attending the sessions for various courses enrolled. A "green page" has been established on the college's website in order to highlight the college's efforts toward sustainability. The Sustainability Committee is functioning as a program committee in the college's governance structure, allowing for effective representation across campus and the minutes of each meeting are readily available for review by college employees.	● Implementation Progressing as Expected

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Wytheville Community College	Bill Hightower	The WCC sustainability committee meets each semester and continues to work to identify ways for the campus to be environmentally friendly, and to report on the progress of meeting the college's sustainability goals.	<input checked="" type="radio"/> Implementation <input type="radio"/> Progressing as Expected



















**Progress on Implementing Recommendations of the  
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COLLEGE:	Name of person submitting updates (required in case follow-up is needed):	9) Assess the sustainability emphasis included in current procurement practices and identify areas for improvements. (p. 16) &#8226; Establish an environmentally-preferable purchasing policy that incorporates sustainability considerations such as raw mate	Please select one of the following to describe the progress towards this goal:9
Blue Ridge Community College	Dr. John Downey		 Implementation  Progressing as Expected
Central Virginia Community College	John Poole	While no formal college policy is in place yet, in practice, the college is making environmentally-preferable purchasing a reality.	 Implementation  Progressing as Expected
Dabney S. Lancaster Community College	Gary Keener	Purchasing recycled materials, green cleaning supplies, grounds materials where possible.	 Implementation  Progressing as Expected
Danville Community College	Jerry Franklin		 No Report Yet
Eastern Shore Community College	Linda Thomas-Glover		 No Report Yet
Germanna Community College	Judy Napier, Executive Assistant to the President	Policies have been amended to incorporate green practices but more work will be accomplished when a vacancy in the lead procurement position is filled. (Administrative Services)	 Implementation  Progressing as Expected
J. Sargeant Reynolds Community College	Amy Bradshaw	Whenever applicable JSRCC includes the Use of Recycled Material Term and Condition in our solicitations.	 Implementation  Progressing with Challenges
John Tyler Community College	Marshall Smith	Current procurement practices at JTCC including streamline recycling, metal recycling, integrated pest management, recycled copier paper, Forest Stewardship Council standards for publications, Energy Star appliances and equipment, and green housekeeping products. A Green Procurement Section in the JTCC purchasing policy is under construction. All RFPs need to contain a sustainability criterion - this is an area for improvement.	 Implementation  Progressing as Expected
Lord Fairfax Community College	Chris Boies	Purchases for electrical equipment are made with an emphasis on Energy Star and other low-energy certifications. RFP's have included provisions for the use of recycled products and sustainable practices. Recycled paper and other common products are used when possible. Carpets and other goods are often made of recycled materials. We also participate in printer and toner cartridge programs and purchase these items from vendors that recycle. Our waste management contract involves a recycling clause and we try to surplus old items using GovDeals to promote reuse.	 Implementation  Progressing as Expected














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Mountain Empire Community College	Scott Hamilton		<input type="radio"/> Implementation <input checked="" type="radio"/> Progressing as Expected
New River Community College	Amy Hall		
Northern Virginia Community College	William P. Chamberlin, P.E.	The purchasing department is progressing with its program. In addition, Fairfax County has set up a comprehensive recycling program at Annandale and Medical Education	<input checked="" type="radio"/> Implementation <input type="radio"/> Progressing as Expected
Patrick Henry Community College	Nolan Browning	Not an initial goal but this practice is integrated into our purchasing practices.	<input checked="" type="radio"/> Implementation <input type="radio"/> Progressing as Expected
Paul D. Camp Community College	Annette Edwards	The Regional Workforce Development Center instituted a paper, plastic, and aluminum recycling program. Purchases or leases all new copiers, faxes, printers, and other such office equipment that are recycled paper-compatible. Faculty encourage students to print double sided and to use "print preview" option prior to printing. Purchases only recycled paper except where equipment limitations or the nature of the document preclude the use of recycled paper. Purchase or lease Energy Star or equivalent rated appliances and equipment for all classifications for which an Energy Star or equivalent rating is available in accordance with Executive Order 19, dated July 1, 2010.	<input checked="" type="radio"/> Implementation <input type="radio"/> Progressing as Expected
Piedmont Virginia Community College	Frank Friedman		<input type="radio"/> Implementation <input checked="" type="radio"/> No Report Yet
Rappahannock Community College	Jason Perry		<input checked="" type="radio"/> Implementation <input type="radio"/> Progressing as Expected
Rappahannock Community College	Elizabeth Crowther	Purchase of environmentally-friendly products has been a priority at RCC for several years.	<input checked="" type="radio"/> Implementation <input type="radio"/> Progressing as Expected

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Southside Virginia Community College	Chad Patton	9.5VCC has infused environmentally sound purchasing in a number of ways. The Green Committee has reviewed purchasing policy to determine if any forms can be completed electronically and reduce the use of paper. Also, the College's Building and Grounds Department has reviewed the products which it regularly purchases and has selected products which utilize recycled or bulk packaging. In addition, the Student Activities Department now purchases student incentives such as give-a-ways and other promotional items which are made with recycled material.	 Implementation  Progressing as Expected  Expected
Southwest Virginia Community College	Dr. J. Mark Estepp		 No Report Yet
Thomas Nelson Community College	Charles A. Nurnberger		 Implementation  Progressing as Expected  Expected
Tidewater Community College	Frank Dunn	The college implemented a procurement policy and associated procedures that incorporate sustainability considerations in August 2010.	 Implementation  Completed
Virginia Highlands Community College	Ron Proffitt	VHCC has incorporated the Governor's Executive order for confirming procurement needs and vendors.	 Implementation  Progressing as Expected  Expected
Virginia Western Community College	Cheryl Miller, Vice President of Finance		 Implementation  Progressing as Expected  Expected
Wytheville Community College	Bill Hightower	Sustainability criteria are included as evaluation criteria utilized to evaluate responses to RFPs from companies who wish to conduct business with the college.	 Implementation  Progressing as Expected  Expected

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COLLEGE:	Name of person submitting updates (required in case follow-up is needed):	10) Assess the use of new information technologies, such as virtual servers, digital imaging, electronic file sharing, and electronic signatures to find ways to further reduce energy consumption and paper waste. (p.18)	Please select one of the following to describe the progress towards this goal:10
Blue Ridge Community College	Dr. John Downey		 Implementation  Progressing as Expected
Central Virginia Community College	John Poole	implemented virtual servers and virtual desktops using VMware; electronic file sharing via SharePoint; limited use of electronic signatures using our work request system-IssueTrak; and implemented a new energy-efficient HVAC system in the data center i.e. server room.	 Implementation  Progressing as Expected
Dabney S. Lancaster Community College	Gary Keener	Using virtual servers, file sharing, new lighting is energy efficient, increase faculty virtual office hours.	 Implementation  Progressing as Expected
Danville Community College	Jerry Franklin	Assessed and implemented IT infrastructure improvements and consolidation to achieve energy savings. Assessing advisability of using virtual servers.	 Implementation  Progressing as Expected
Eastern Shore Community College	Linda Thomas-Glover	Recommendations on this goal are a part of the work of the Sustainability Committee	 No Report Yet
Germanna Community College	Judy Napier, Executive Assistant to the President	Nursing Division has purchased digital imaging equipment & implementing paperless work process. (Academic Services). College is exploring options for virtual servers for certain processes. Electronic file-sharing and signatures are being studied but both state policies and limited financial resources present challenges. (Administrative Services)	 Implementation  Progressing with Challenges
J. Sargeant Reynolds Community College	Amy Bradshaw	JSRCC has begun the use of virtual servers (using VMWare). Currently 16 host servers have been virtualized and more are planned. We have deployed document imaging in our Financial Aid department and are exploring the expansion of that to all departments using the VCCS contract currently under development. We have widely deployed digital copiers/scanners that can be used to convert documents to PDF files for storage on network drives or exchange via email. Desktop printers are being replaced with network copier/printers, and duplex printing has been set as the default print setting. PDF forms are being developed in several departments to reduce the use of paper forms. SharePoint sites are being used to share documents securely that previously required heavy printing, such as job applications. The college is exploring a print management system for use in the library and computer labs.	 Implementation  Progressing as Expected







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COLLEGE:			
John Tyler Community College	Marshall Smith	JTCC's ITSC department consistently examines and evaluates new and emerging technologies, including administrative and academic uses. Social networking and social media is a new academic interest at the institution which will be supported by new technologies. With respect to energy savings, desktop PCs are powered off 11:00 pm until 5:00 am. Vitalization technology has allowed a reduction in physical network servers. Duplex printing is used where available. The College computing network uses PoE switches to reduce wiring needs, the number of circuits, and manpower. All HVAC environments are managed for energy savings. Electronic signatures will be a feature of the HRMS deployment.	Implementation ● Progressing as Expected
Lord Fairfax Community College	Chris Boies	LFCC email servers, domain controller, Altiris Server, SQL Servers , and 10 various other servers have been virtualized. At 14 servers being virtualized we are saving an estimate of 98,000kWh of electricity per year and 56 tons of carbon dioxide emissions per year. Public Use Stations in our Library are set to automatically power off at closing. LFCC is in the process of implementing Microsoft SharePoint, currently our electronic file sharing is set up via Windows Network shares. LFCC is piloting a Print Control project to reduce paper waste throughout the campus locations.	Implementation ● Progressing as Expected
Mountain Empire Community College	Scott Hamilton	MECC has virtualized 30 of its 40 servers; all workstations are set to automatically power down after a preset duration of inactivity; DocStart (a document imaging system) is being used by the Business, Admissions and Records, Financial Aid, and the Human Resources offices to scan, store and transmit documents electronically. MECC has installed electronic document senders throughout the campus.	Implementation ● Progressing as Expected
New River Community College	Amy Hall	NRCC has implemented electronic signatures campus wide for purchasing (eVA). Virtual servers are in use; four host machines serving as 15 virtual servers. The college is participating in the Financial Aid centralization pilot and will be using digital imaging for financial aid, HR, workforce development, and other business processes. In addition, NRCC's annual Job Fair (which utilizes online registration and other paperless processes) has received a certificate of environmental commitment from DEQ.	Implementation ● Progressing as Expected
Northern Virginia Community College	William P. Chamberlin, P.E.	Capital program staff are using iPads to store and retrieve construction documents, rather than paper copies.	Implementation ● Progressing as Expected
Patrick Henry Community College	Nolan Browning	Not an initial goal but work is being done in this area.	● No Report Yet

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Paul D. Camp Community College	Annette Edwards	Technology. Installs software that defaults to double-sided printing. Invests in virtual servers that reduce the number of servers needed, minimize demand for office space, are more energy efficient, and offer greater storage capability. Installs networked printers that serve multiple users. Purchases new low-energy LCD monitors and energy efficient computers. Purchases only "green" printers that automatically duplex to reduce paper consumption.	Implementation ● Progressing with Challenges
Piedmont Virginia Community College	Frank Friedman		Implementation ● Progressing as Expected
Rappahannock Community College	Jason Perry		Implementation ● Progressing as Expected
Rappahannock Community College	Elizabeth Crowther		Implementation ● Progressing as Expected
Southside Virginia Community College	Chad Patton	10. The College has incorporated DocStar into the Office of Admissions. This document scanning software reduces the need for paper copies. Perhaps the largest initiative towards a more Green campus has been the virtualization of some 24 servers in the College's Network Services Department. Only three servers remain and plans for their virtualization are underway.	Implementation ● Progressing as Expected
Southwest Virginia Community College	Dr. J. Mark Estep		Implementation ● Progressing as Expected
Thomas Nelson Community College	Charles A. Nurnberger		Implementation ● Progressing as Expected
Tidewater Community College	Frank Dunn	TCC uses a digital imaging and document management system for business processes in admissions, counseling, financial aid, student financials, information technology security, and human resources. The system also supports digital signatures as part of the business process. The college has implemented electronic file sharing and will further expand this capability with the deployment of Microsoft SharePoint in the near future. Deployment of a print management system in the college's open computer labs is also in progress. Staff are also conducting research and initial testing for the future implementation of virtual servers.	Implementation ● Progressing as Expected

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Virginia Highlands Community College	Ron Proffitt	VHCC has assessed information technologies and have virtual servers, digital imaging, electronic file sharing and limited electronic signatures. Further work is to take place in the next six months regarding electronic signatures.	 Implementation  Progressing as Expected
Virginia Western Community College	Cheryl Miller, Vice President of Finance	VWCC is a leader in virtualization, having converted approximately 95% of its computing capability to virtual. The college is now focused on the roll-out and utilization of thin-client technology versus a traditional desktop setup. This move should save the college considerably in terms of energy savings and efficiency.	 Implementation  Progressing as Expected
Wytheville Community College	Bill Hightower	WCC will implement a document scanning service with the goal of scanning in old records and to start developing a process of initiating records electronically rather than in paper format. WCC is developing an RFP for a work order system that will allow electronic copies of travel vouchers, etc. to be routed for electronic approval, rather than printing out a hard copy for signatures. The college has set all copiers/printers to default to double-sided printing.	 Implementation  Progressing as Expected





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COLLEGE:	Name of person submitting updates (required in case follow-up is needed):	11) Explore opportunities to engage community leaders in the development of an integrated sustainability program. (p.19)	Please select one of the following to describe the progress towards this goal:11
Blue Ridge Community College	Dr. John Downey		● Progressing as Expected
Central Virginia Community College	John Poole	Other than our Weatherization efforts, no progress yet	● No Report Yet
Dabney S. Lancaster Community College	Gary Keener	Discussions in curriculum advisory committees used to engage community leaders in discussions. Staff represented on downtown revitalization committee including sustainability issues.	● Progressing as Expected
Danville Community College	Jerry Franklin	Engaged city of Danville in course content relating to green construction practices which they leveraged to win a \$1.2 million award for weatherization.	● Progressing as Expected
Eastern Shore Community College	Linda Thomas-Glover		● No Report Yet
Germanna Community College	Judy Napier, Executive Assistant to the President	Community leaders are invited to participate in green related conferences and meetings. Media interviews on local television, radio, newspapers have included information regarding Germanna's green programs. (Workforce)	● Progressing as Expected
J. Sargeant Reynolds Community College	Amy Bradshaw	Dr. Rhodes is a founding member of the Sustainability Transportation Initiative of Richmond (STIR) and is working with about a dozen community leaders to help implement both electric vehicle and other forms of non-carbon transportation.	● Implementation Completed
John Tyler Community College	Marshall Smith	The College partners with Chesterfield County (all College facilities are located within this county) for recycling. The County is a co-sponsor of Fool for Art which will have a green theme again this year. The College's nursing education facility is a gift from, and is located on the campus of, Chippenham / Johnston-Willis Medical Centers. Ongoing dialog currently exists between senior management at HCA / CJW and the College to promote sustainability at that facility.	● Progressing as Expected
Lord Fairfax Community College	Chris Boies	We are working with companies that have been identified as having the potential for providing support and mutually beneficial services. We continue to work on identifying other potential sources and contacts.	● Progressing as Expected

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COLLEGE:			
Mountain Empire Community College	Scott Hamilton	MECC partnered with the Southwest Virginia Workforce Investment Board, the two regional adult education programs, the Appalachian Community Action and Development Agency (ACADA), and the Wise Workforce Center to develop grant-funded programs in weatherization and information technology training programs targeting local at-risk populations. Industries contacted to provide technical assistance in the design of the alternative energy curriculum include Dominion Resources and BP Energy.	Implementation Progressing as Expected
New River Community College	Amy Hall		
Northern Virginia Community College	William P. Chamberlin, P.E.	The Director of Governmental Affairs is working with the localities.	Implementation Progressing as Expected
Patrick Henry Community College	Nolan Browning	Not an initial goal.	No Report Yet
Paul D. Camp Community College	Annette Edwards	Randy Flood, Executive Director, Green Jobs Alliance, gave an overview of the Green Jobs Alliance organization to the PDCCC Regional Workforce Development Council which comprises CEOs of companies, School Board Superintendents, Economic Development Leaders, and City/County Government.	Implementation Progressing with Challenges
Piedmont Virginia Community College	Frank Friedman		No Report Yet
Rappahannock Community College	Jason Perry		No Report Yet
Rappahannock Community College	Elizabeth Crowther	RCC's Workforce Development unit is working to help regional companies integrate and promulgate sustainable practices.	Implementation Progressing as Expected
Southside Virginia Community College	Chad Patton	The College has worked with the county administration where each campus resides to establish the campus as a recycling center. This has been a community effort which will continue. Community leaders are also invited to participate on the College's Green Committee. Other opportunities are being explored.	Implementation Progressing as Expected
Southwest Virginia Community College	Dr. J. Mark Estep	Coal and agriculture industry leaders of the region are being polled to obtain input related to improving our environmental science program and our emerging green or sustainability influenced instruction.	Implementation Progressing as Expected

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Thomas Nelson Community College	Charles A. Nurnberger		Implementation  Progressing as Expected
Tidewater Community College	Frank Dunn	A sustainability/renewable energy sub-committee of the college's Electromechanical Technologies Curriculum Advisory Committee has been established. Consideration is being given to establishing a separate committee.	Implementation  Progressing as Expected
Virginia Highlands Community College	Ron Proffitt	VHCC has involved community leaders in the development of our new Energy Program as well as the integration of solar and wind into current HVAC and Electricity curriculum. We have sought feedback from Dominion Power and Alpha Energy regarding our "green" efforts. We are also cooperating with regional community colleges on how to best offer the new green programs and the potential of sharing faculty and courses.	Implementation  Progressing as Expected
Virginia Western Community College	Cheryl Miller, Vice President of Finance	VWCC continues to participate in the Cool Cities Business Coalition. Currently, the college is supporting a region-wide grant application that would enable sustainability efforts to progress within the region.	
Wytheville Community College	Bill Hightower	Working with lay advisory committees to incorporate sustainability components into all CTE programs.	Implementation  Progressing as Expected

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Name of person submitting updates (required in case follow-up is needed):		12) Please include any additional comments below.
COLLEGE:		
Blue Ridge Community College	Dr. John Downey	
Central Virginia Community College	John Poole	
Dabney S. Lancaster Community College	Gary Keener	
Danville Community College	Jerry Franklin	
Eastern Shore Community College	Linda Thomas-Glover	ESCC's focus at this point has been on the establishment of the committee and providing them with the opportunity and time to research ways to improve the climate at the College.
Germanna Community College	Judy Napier, Executive Assistant to the President	
J. Sargeant Reynolds Community College	Amy Bradshaw	
John Tyler Community College	Marshall Smith	
Lord Fairfax Community College	Chris Boies	
Mountain Empire Community College	Scott Hamilton	MECC's "green" page on its website will provide documentation for each of the items in this survey, as well as other activities related to environmental sustainability.
New River Community College	Amy Hall	
Northern Virginia Community College	William P. Chamberlin, P.E.	
Patrick Henry Community College	Nolan Browning	We intend to expand our efforts in all areas.
Paul D. Camp Community College	Annette Edwards	

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Piedmont Virginia Community College	Frank Friedman	
Rappahannock Community College	Jason Perry	
Rappahannock Community College	Elizabeth Crowther	
Southside Virginia Community College	Chad Patton	
Southwest Virginia Community College	Dr. J. Mark Estepp	
Tidewater Community College	Frank Dunn	
Virginia Highlands Community College	Ron Proffitt	
Virginia Western Community College	Cheryl Miller, Vice President of Finance	
Wytheville Community College	Bill Hightower	