



Sustainability Plan

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Information

1.1 Reference Documents

- 1.1.1 Board Policy 3214, Environmentally Sustainable Practices
- 1.1.2 Administrative Procedure 3214, Guidelines for Administering Environmentally Sustainable Practices
- 1.1.3 AB 32; California Global Warming Solutions Act
- 1.1.4 American College & University Presidents' Climate Commitment
- 1.1.5 Draft Foothill College Sustainability Management Plan dated January 2010
- 1.1.6 De Anza College Sustainability Management Plan dated November 2007

1.2 Description and Scope

Foothill-De Anza Community College District is located in the Town of Los Altos Hills, California on Foothill College. The District central services facilities are comprised of 15 buildings totaling 1,000,000 square feet. The District also operates Middlefield, Campus.

- Increase the number of District vehicles that run on alternative fuels.
- Minimize waste generation and increase the volume of waste that is diverted from landfills.
- Maximize the use of recyclable material in food service operations.
- Commit our institutions to initiate tangible actions to reduce greenhouse gasses.
- Develop methods to monitor consumption activity and routinely report it to the campus community and at least annually to the Board of Trustees.

3. Short-term Actions and Assignment of Responsibilities

3.1 Action Steps

A key to success of this plan is the vested ownership of specific organizations and individuals at the colleges and in central services to execute the Foothill-De Anza Community College District Sustainability Plan.

Appendix A is a Responsibility Matrix that identifies key sustainability goals for 2009 / 2010 as

Appendix A - 2009 / 2010 Sustainability Goals.

The below is a Responsibility Matrix that identifies key sustainability goals and associated actions for 2009 / 2010 as well as lead and support responsibilities for each.

Long Range Goal	Measured Progress thru 2008 / 2009	2009 / 2010 Performance Metric	2009 / 2010 Action	Responsibility (L) Lead (S)Support		
				Foothill College	De Anza College	Central Services
1) Reduce energy consumption use as compared to a 2007-08 baseline.	Appendix A1(FH) Appendix A1 (DA)	5% Reduction below 07/08 usage level at each college.	On-going efforts	L	L	S
2) Design and construct new facilities to meet or exceed LEED Certified Certification.	Appendix A2	Design two new facilities to meet or exceed LEED Certified certification.	Complete the design for the Mediated Learning Center at De Anza and the Physical Sciences and Engineering Center facility at Foothill to exceed LEED Certified certification.	L	L	S
3) Design and construct renovation projects to outperform the current Title 24 Standards.	Appendix A3	Preparation of Metrics for this measure will be deferred until 10/11.	On-going efforts.	L	L	S
4) Increase self-generated energy capacity.	Appendix A4	Increase electrical self-generation capacity by 5% on a district wide basis.	Install additional photovoltaic arrays at both Foothill and De Anza College	L	L	S
5) Reduce water usage.	Appendix A5(FH) Appendix A5 (DA)	5% reduction in water usage below 07/08 level	On-going efforts	S	S	L

6) Set District wide guidelines for heating and cooling of facilities.	Appendix A6	Preparation of Metrics for this measure will be deferred until 10/11.	On-going efforts.	S	S	L
7) Increase the number of District vehicles that run on alternative fuels.	Appendix A7	10% increase in vehicles that run on alternative fuels	Purchase the following vehicles that run on alternative fuels: <ul style="list-style-type: none"> - Sedans - ¾ T P/U - 1 T Van - Forklifts - Carts 	S	S	L
8) Minimize waste generation and increase the volume of waste that is diverted from landfills.	Appendix A8	Preparation of Metrics for this measure will be deferred until 10/11.	On-going efforts.	L	L	S
9) Maximize the use of recyclable material in food service operations.	Appendix A9	Preparation of Metrics for this measure will be deferred until 10/11.	On-going efforts.	L	L	S
10) Commit our institutions to initiate tangible actions to reduce greenhouse gasses.	Appendix A10	1) Obtain 20% of purchased electricity from renewable sources. 2) Begin measuring and publicly reporting GHG emissions inventory.	1) Prepare Climate Action Plans in accordance with the Presidents Climate Commitment guidelines 2) Ensure that utility vendor provides at least 20% of electricity from renewable sources. 3) Encourage use of and provide access to public transportation for all faculty, staff, students and visitors at our institution.	L (climate action plan)	L (climate action plan)	L (Utility vendor supplied sustainable power)

11) Develop methods to monitor consumption activity and routinely report it to the campus community and at least annually to the Board of Trustees.	Appendix A11	Document methods to monitor consumption activity and reporting requirements.	Incorporate requirements in District and College Sustainability Plans	L	L	S

Measured Progress thru 2008 / 2009

Appendix A1; Reduce energy consumption use as compared to a 2007-08 baseline

Appendix A2; Not Used.

Appendix A3; Not Used.

Appendix A4; Increase self-generated energy capacity.

Appendix A5; Reduce water usage.

Appendix A6; Not Used.

Appendix A7; Increase the number of District vehicles that run on alternative fuels.

Appendix A8; Minimize waste generation and increase the volume of waste that is diverted from landfills.

Appendix A9; Not Used.