

Delta South Campus Alt. Energy Consortium
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Request for Application

San Joaquin Delta College
South Campus
Alternative Energy
Consortium
2011-12

INTRODUCTION

Defining “Green” Careers

There is a differentiation between careers in clean technology and being a green practicing individual or business. The difference is between the career focus versus end-user practices—between the work one does versus the individual or internal organizational overall green practices and ideals. San Joaquin Delta College in collaboration with the ALTERNATIVE ENERGY CONSORTIUM has developed a certificated program based on the NABCEP guidelines to be conducted at the Delta College South Campus at Mountain House. The PV entry level installer certificate is designed to prepare students for careers in the solar field, as well as other alternative energy occupations. Additional funds have been graciously provided in the form of a grant from GFW Energy LLC. These funds have been set aside for schools to develop programs within their classrooms to prepare students for alternative energy college courses. This Grant is designed to assist high schools, ROP, and other student educational programs in grades 7-12.

CAREER PATHWAY MAP AND ELIGIBILITY SELECTION PROCESS

Applicants must show how they will use the funds (not to exceed \$5000 per application) to bring alternative energy education into their 7-12 classroom. Applicants must also show how their plan will relate to alternative energy and the program San Joaquin Delta South Campus in Mountain House is offering.

Eligibility

Any California local education agency (LEA) operating one or more comprehensive public schools is eligible to submit an application. Eligible applicants include school districts, County Offices of Education, and direct-funded charter schools, as well as ROP or career programs. Scoring will be weighted in favor of new alternative energy support programs that focus on clean technology and renewable energy. Second priority will be given to schools with existing programs to supplement or enhance their current programs.

The Grant committee will also take into consideration the geographic location of the applicant in order to ensure the funds are distributed throughout San Joaquin County.

Funding

To assist in the development of the academic program and curricula, the Alternative Energy grant will be distributed once the grant applications have been received. The deadline for applications is February 1, 2012.

#1. Grant Matching

A. Priority One: High school programs which directly relate to the Delta College South Campus Alternative Energy Certificate Program.

B. Priority Two: High school programs which increase their individual sustainability programming.

#2. Seed Money \$5,000 Limit

A. Activities which will bring in more resources and help expand an alternative energy program.

#3. "Spur" Money \$5,000 Limit

A. Funds that can be used to achieve culmination to an in-progress sustainability program directly related to the Delta College South Campus Alternative Energy Certificate Program.

#4. No Expenditures

- A. Consultants
- B. On-going already existing programs
- C. High school required programming

Successful applicants will be awarded a grant of up to \$5,000 to be spent between April 1, 2012 and October 1, 2012, to allow for the program to be utilized in the 2012-2013 school year.

Funding will be based on the following formula:

This award is made contingent upon the availability of funds for a maximum amount of \$5,000 per application. A flat amount of \$50,000 has been allocated for the Alternative Energy Grant. Grants will be awarded to qualifying programs until such funds are depleted.

Roles and Responsibilities of a Grantee

Acceptance of the Alternative Energy grant obligates the local education agency to have an academic program fully functioning in the fall semester of 2012.

Once the program is underway, grant recipients must submit a summary of the program and how it was received by students and teachers within the academic setting. This report will be due on or before May 15, 2013.

Critical Dates

Alternative Energy Grant Opening Tuesday, November 1, 2011

Application Deadline Wednesday, February 1, 2012

Application Review Period February 1–16, 2012

Distribution of Grant Award Letters March 1, 2012 (tentative)

Funding Apportionment to Grant Recipients.....April 1, 2012 (tentative)

Grant Progress Report Deadline May15, 2013

Application Format Requirements

- Completed Grant Proposal
- One (1) point line spacing
- Twelve (12) point font size
- Times New Roman or Arial font
- One (1) inch margins on sides, top, and bottom (except appendix)
- Stapled application (do not use binders or folders) with any supplemental material and budget estimates.
- One (1) original with original signatures and three (3) copies

Applications must be received by the Delta College South Campus Alternative Energy Consortium no later than 4pm, Wednesday, February 1, 2012. Applications may be submitted electronically via email or directly at the South Campus Office in Mountain House.

Application Process

The application process consists of two components:

- Application form
- Program budget and supplies

Application Submission

Submit completed applications to Delta College South Campus, Attn. Alternative Energy Grant Committee, via fax (209/831-5243), email (energygrant@tracylc.net), or regular mail. Applications must be received by the Committee on or before 4pm, Wednesday, February 1, 2012. Mailed applications must include the original signed application and three (3) complete copies:

Delta College South Campus
Alternative Energy Consortium
c/o San Joaquin Delta College
South Campus at Mountain House
2073 S. Central Parkway
Mountain House, CA 95391

Application Review

The Alternative Energy Committee will screen applications for completeness and reserves the right to disqualify incomplete applications. Applications disregarding formatting instructions described in the application guidelines (font, margins, etc.) will not be read and automatically disqualified.

Applications will be scored using a rubric, included in this packet as a common standard. Critical sections of the application are weighted to validate their importance. The rubric delineates the points possible for each narrative section, depending on the quality of the response and pertinence to the question.

Scoring will focus on content and substance rather than writing style and presentation; therefore, it is more important to have a solid program which will support alternative energy education. An application should be organized to follow the sections and presented with clarity so that a reviewer can easily understand what the proposed program will achieve.

Technical Assistance

Technical assistance is available by contacting the following person:

Warren Snell
209-321-5071
EnergyGrant@tracylc.net

Website

Access, download, and print the pdf application and guidelines through the Delta College South Campus Website (<http://mountainhouse.deltacollege.edu>). Applicants are encouraged to submit completed applications via email (energygrant@tracylc.net), fax (209/831-5243) or regular mail. Applications must be received by the Committee on or before 4pm, Wednesday, February 1, 2012. Mailed applications must include the original signed application and three (3) complete copies:

**Delta College South Campus
Alternative Energy Consortium**
c/o San Joaquin Delta College
South Campus at Mountain House
2073 S. Central Parkway
Mountain House, CA 95391

Appeal Process

Application review and grant awards are final and up to the sole discretion of the grant committee. If an applicant requires further clarification as to why their grant application was not chosen, they may submit a letter to the address below within 10 days following notification of awards.

Delta College South Campus
Alternative Energy Consortium
c/o San Joaquin Delta College
South Campus at Mountain House
2073 S. Central Parkway
Mountain House, CA 95391

Distribution of Grant Award Letters March 1, 2012

Form A: 2011-12 CPA Clean Technology and Renewable Energy Grant

Submit completed application to the Delta College South Campus, Attn. Alternative Energy Grant Committee, by 4pm, February 1, 2012, via fax (209/831-5243), email (energygrant@tracylc.net), regular mail (Delta College South Campus, Alternative Energy Consortium, c/o San Joaquin Delta College South Campus at Mountain House, 2073 S. Central Parkway, Mountain House, CA 95391).

**ALTERNATIVE ENERGY SUPPORT PROGRAM
Grant Application Form (Attach addition pages if you need more space)**

Proposing Entity _____

Date _____

Authorizing Signature _____

Title _____

Specific Program Elements:
Direct Program Relationship:
Program Initiation Date and Duration:
Program Budget: **Please itemize on attached form.**
Specific Need for Program Support Funds:
Student Participation Criteria:

**Form B: DELTA COLLEGE ALTERNATIVE ENERGY GRANT APPLICATION
COVER SHEET/SIGNATURE PAGE: CLEAN TECHNOLOGY AND RENEWABLE ENERGY, SBX1 1**

SCHOOL INFORMATION *(Please print or type information.)*

Name of School Submitting the Proposal		Principal's Name	
Principal's Telephone		E-mail Address	
School Mailing Address		City/Zip	
School Telephone	Fax	School Web Site Address	
Academy Name	Academy ID # if applying for a continuing Academy grant	CTE Industry Sector	
Primary Academy Contact Person (The person listed as the Primary Contact will be the primary point of contact with the California Department of Education.)		Title	
Contact Mailing Address <i>(if different from school site)</i>		Telephone	
Fax	Work E-mail Address	Personal E-mail Address	

DISTRICT INFORMATION *(Please print or type information, except for the signature line.)*

Name of District Office		District Office Telephone	Fax
District Mailing Address	City	Zip	County
District Contact Person	Title	Telephone	E-mail Address
Name of District Superintendent	Telephone	E-mail Address	

Signature of School Principal (required)		Date
Signature of District Superintendent (required)		Date

Form C: 2011-12 Grant Budget Page

Each applicant must submit this **Budget Page** along with a **budget narrative** for 2011-12 that explains all expenditures under each category. Matching of funds (cash or in-kind) is not required for the grant but should be noted when appropriate to show support of district and business/community partners.

District Name:		CDS Code:		
High School Name:		Principal Name:		
CPA Program Name:		CPA Coordinator:		
Amount Requested:		District Fiscal Contact:		
Expenditure		Sources of local match – not required for planning grant (Cash or In-kind)		Budget Item Totals
		District Match	Business/Community Match	
Total				
		\$5,000		

Principal Signature Date

Grant Coordinator Signature Date

District Fiscal Contact Signature Date

Alternative Energy Program – GFW Energy LLC Grant Application Scoring Guide and Rubric

Scoring Summary

Application Components	Points Available
Format and Forms	10
I. Overview of Proposed Alternative Energy Program	35
II. Student Need and Performance Goals	20
VII. Alignment with Postsecondary Education Standards	10
VIII. Community and Employer Support	10
IX. Timeline, Budget, and Budget Narrative	25
Overall Application Score	110

Overall Application Scoring Guide

Excellent	94 -110 points	The application is clear, comprehensive, and persuasive regarding how the proposed program will be achieved. It clearly demonstrates familiarity with the purpose of the grant and legislation, how the proposed program aligns with the goals of the school and industry, and how the program will be implemented successfully. The link between the project, the proposed work, and how it relates to the desired student learning outcomes is clear. It is believable and complete, detailed and convincing. Budget and timeline clearly support proposal.
Good	70 –93 points	Strengths outnumber weaknesses. Weaknesses are not likely to adversely impact the potential success of the proposed program. Based on the responses in the application, it is likely the applicant will be able to meet the program goals, including meeting the student goals.
Fair	45 – 69 points	Strengths are balanced by weaknesses. Weaknesses may adversely impact the development and implementation of the proposed program. Weaknesses may interfere with achievement of student and program goals.
Poor	26 – 44 points	Major weaknesses exist in the applicant’s responses. Responses indicate lack of clarity or confusion regarding the proposed program. Student and program goals may not be able to be met by the proposed program.
Inadequate	0 – 25 points	The application is so weak that further consideration of the proposed project is not warranted.