GRANT APPLICATION TYPE (Choose One)				
☑ Category One Site Improvement				
☐ Category One Conservation Easement Acquisition ☐ Category Two Pre-Project Activities				
PROJECT NAME				
Future Farmers of America Agricultural Leadership Program				
APPLICANT (Legal name, address, and zip code)				
El Dorado County Resource Conservation District				
APPLICANT TYPE (Choose One)				
☐ Nonprofit Organization				
⊠ Government				
☐ Tribal Organization				
APPLICANT'S AUTHORIZED REF	RESENTATIVE			
Name and title – type or print	Phone	Email Address	lä.e.	
☑ Mr. ☐ Ms. Mark Egbert	530-295-5630	Mark.Egbert@ca.usda.gov		
PERSON WITH DAY-TO-DAY RESPONSIBILITY FOR MANAGEMENT OF THE GRANT				
(Include only if different from Authorized Re	presentative)		A 4	
Name and title – type or print	Phone	Email Address	an. i	
Mr. ☐ Ms. Mark Egbert	530-295-5630	Mark.Egbert@ca.usda.gov		
PROJECT DESCRIPTION (Describe the Project Purpose, Scope, Proposed Activities and Outcomes)				
NOTE: 5,000 character response limit Future Farmers of America (FFA) are dedicated to developing their potential for premier				
leadership, personal growth and ca			are	
encouraged to develop competent and assertive agricultural leadership skills and to encourage wise management of economic, environmental and human resources of the community. The				
FFA Agricultural Leadership program will build a program that promotes responsible resource				
stewardship to private landowners by becoming leaders in on the ground site improvement. The				
project will achieve immediate and lasting reductions in nutrient, sediment and pathogen				
pollution to surface and ground waters. Barriers to managing livestock facilities in a way that are				
protective of water quality include: challenging site conditions; historical co-locating of livestock near creeks and streams; and lack of finances, time and most importantly information about and				
peer support for protective site management practices.				
The program will enhance the Ponderosa High School Livestock Facilities to be utilized as a				
Best Management Practices (BMPs) demonstration site for agricultural livestock facilities. The 3				
acre site will concentrate on BMPs associated with livestock facilities for cattle, goats, sheep,				
pigs, poultry and meat rabbits. This community demonstration site will be a one of a kind asset				
in El Dorado County that will serve as physical successes within the community for landowners,				
as well as county administrators, to learn and experience firsthand the results of responsible				
land care for livestock properties.  Goals:				
Acres of land improved: Site improvements to the existing 3 acre livestock facility will				
incorporate soil and water Best Management Practices to serve as examples for schools, private				

landowners and public land managers.

- Number of people reached: The facility will be used by generations of k-12 students and educators. Site Plan and Construction details will be integrated into the curriculum to expand the knowledge based of responsible livestock and facility management.
- A comprehensive management plan will be completed to convey the responsibilities of maintenance and management of site facilities to ensure long-term sustainability.
- Landowners throughout the region will participate in two site tours to learn about livestock operations and site management. Fact sheets and manuals covering the design and function of BMP's will be developed and distributed to all participant and interested groups.
- Resources will be made available and promoted to the local County agency responsible for regulating impacts from livestock facilities.
- Cultural impacts: Surveys will be completed to account for Measurable cultural changes Knowledge or Behavior to improve appreciation for and stewardship of natural resources. **Specific objectives**:

Construction of Livestock Facility – Site improvements to the existing 3 acre livestock facility will incorporate soil and water Best Management Practices to serve as examples for schools, private landowners and public land managers. The site, located at Ponderosa High School, is publically accessible. Animals raised at these facilities are raised through the FFA program and auctioned at the El Dorado County Fair in July of each year. Specific BMPs include: use of vegetative swales and buffer strips, manure bunkers and other containment practices, installation of gutters, road and trail improvements, reestablishment of vegetation, and taking high use areas off line in winter. BMPs will be designed to meet NRCS specifications and service life standards. The facility will demonstrate resource protection, animal husbandry and renewed cultural behavior and stewardship.

<u>Designing Projects that Perform</u> - Livestock community will work with a local Technical Advisory Committee (TAC) to develop the scope for implementation of facility improvements. Improved site design will serve as an example for other schools and programs supporting FFA and associated programs throughout the State,

<u>Water Quality Site Planning</u> – The project will incorporate and resource assets (geology, hydrology, air quality, ground water, surface water, and habitat). In addition, the facility will also incorporate energy efficiencies, water conservation, and stewardship principles.

Recruitment & Technical Assistance Programs - Three technical training workshop series on BMP design and function will be used to increase awareness to k-as students and teachers, school administrators, county representatives, private landowners and resource managers. Peer Leaders will also be recruited to lead and foster a peer-to-peer network of information transfer. Fact sheets and BMP manuals will be distributed to all interested individuals and organizations.

<u>Monitoring and Modeling</u> – Site specific load reduction modeling will be completed for demonstration site, as well as collecting other measures to address project efficacy.

#### FUNDING AND BUDGET INFORMATION

SNC Grant Request \$250,000.00

Check if SNC is the sole funder of this project

Other Funds

\$

**Total Project Cost** 

\$ 250,000.00

#### COUNTY

El Dorado

CITY (Is project within city limits? If so, which city?)

Shingle Springs

#### PROJECT ADDRESS/LOCATION (Include zip code)

Administrative Office:

El Dorado County Resource Conservation District

100 Forni Rd Suite A

Placerville, CA 95667

Improvement Site:

Ponderosa High School

3661 Ponderosa Road

Shingle Springs, CA 95682

LATITUDE AND LONGITUDE (Identify your project's latitude/longitude in the Find Your Coordinates tool on the SNC Regional Map page.)

Improvement Site:

Ponderosa High School: 38.892035, -121.002903

OFOA WEDA COMPLIANCE			
CEQA/NEPA COMPLIANCE			
Document Type:			
Notice of Exemption (CEQA)	Categorical Exclusion (NEPA)		
☐ Negative Declaration (CEQA)	☐ Finding of No Significant Impact (NEPA)		
☐ Environmental Impact Report (CEQA	<ul><li>Environmental Impact</li><li>Statement (NEPA)</li></ul>		
Or	☐ Joint CEQA/NEPA Document		
☐ Not a project under CEQA			
DESCRIBE STATUS OF CEQA COMPLIANCE (And NEPA, if applicable)			
What CEQA documentation has been prepared for the project? If none, describe the plans			
and timeline to complete CEQA documentation before the application due date. If you			
believe the project is not a "project" under CEQA or is Categorically Exempt from CEQA,			
describe the exemption and how this project meets the requirements of that Categorical			
Exemption or why it is not a project <sup>1</sup> . If a Federal Agency has approval authority over the			
project, describe the plans and timeline for it to complete the project's NEPA			
documentation.  NOTE: 2,000 character response limit			
Reasons why project is Categorically Exempt: Project involves minor alterations to land including site improvements and construction of Agricultural Best Management Practices. Exemption Sections 15301 Existing Facilities &15304 Minor Alterations to Land are referenced in the CEQA document. The activities do not result in the taking of endangered, rare, or threatened			
plant or animal species or significant erosion and sediment of surface waters. According to the Department of Fish and Game's Natural Diversity database, there are no listed plants or animals species affected by the project. There will be no impact to historical or cultural resources.			
STATE CLEARINGHOUSE NUMBER, if applicable			
WHO WAS OR IS THE LEAD AGENCY FOR CEQA? El Dorado County Resource Conservation District.			
Projects only)	D TENURE FOR THIS PROJECT (Site Improvement		
NOTE: 2,000 character response limit			
A Memorandum of Understanding and Right of E Dorado County Resource Conservation Distric	Entry Agreements will be attained between the El ct and the El Dorado Union High School District.		
Type:	Status:		
Fee Title Ownership	Secured /Completed		
Leaseholder	☐ Pending		
	☐ In Negotiation		
☐ Land Owner Agreement(s)	☐ Not Started		
M rand Owner Agreement(s)	I NOT Statted		

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<sup>&</sup>lt;sup>1</sup> Keep in mind that during the pre-application phase no significant assessment of CEQA/NEPA compliance will be conducted. However, if your project is approved to move forward it will undergo a thorough CEQA/NEPA review, and could be rejected in the full application review phase if the CEQA/NEPA assessment identified in this pre-application is found to be incorrect.

Attach land tenure documents or complete Alternate Land Tenure Process (must be provided as a part of final application)			
DESCRIBE STATUS and DATE OF APPRAISAL (Conservation Easement Acquisition Projects only) NOTE: 2,000 character response limit			
NA ·			
ATTACHMENTS CHECKLIST			
Before submitting Pre-Application for review, please be double check that the relevant required documents are included with your submission.			
Attach land tenure documents if available (must be provided as a part of final application)			
Attachments required ONLY of nonprofit applicants			
☐ Articles of Incorporation			
☐ IRS Letter			
☐ Bylaws			
Or			
The required documents are already on file with SNC (Please confirm with your assigned <u>SNC grant program contact</u> )			
All statements made in this pre-application form will require verification and documentation to determine applicant and project eligibility. Submission of a pre-application may or may not result in an invitation to submit a full application. An invitation to submit a full application does not guarantee that a project will compete successfully for a grant.			
I understand the foregoing*:			
Name/Title of person submitting pre-application form:			
Mark Egbert District Manager El Dorado County Resource Conservation District 100 Forni Road, Suite A Placerville, CA 95667			
Phone number of contact person: 530-295-5630			
E-mail address of contact person: Mark.Egbert@ca.usda.gov			

\*If submitting electronically, indicate understanding of this statement by typing in the name of the person submitting this pre-application form. Hardcopy submittal will have this statement signed.