

Attachment H

COVER SHEET (PAGE 1 of 2)

May 1998 CALFED ECOSYSTEM RESTORATION PROPOSAL SOLICITATION

Proposal Title: Cottonwood Creek Watershed Group Formation  
 Applicant Name: Cottonwood Creek Watershed Group  
 Mailing Address: P O Box 1198 Cottonwood, Ca 96022  
 Telephone: (530) 221-3481  
 Fax: (530) 347-9370

Amount of funding requested: \$ 161,000.00 for 1 years

Indicate the Topic for which you are applying (check only one box). Note that this is an important decision: see page 55 of the Proposal Solicitation Package for more information.

- Fish Passage Assessment
- Floodplain and Habitat Restoration
- Fish Harvest
- Watershed Planning/Implementation
- Fish Screen Evaluations - Alternatives and Biological Priorities
- Fish Passage Improvements
- Gravel Restoration
- Species Life History Studies
- Education

Indicate the geographic area of your proposal (check only one box):

- Sacramento River Mainstem
- Delta
- Suisun Marsh and Bay
- San Joaquin River Mainstem
- Landscape (entire Bay-Delta watershed)
- Sacramento Tributary: \_\_\_\_\_
- East Side Delta Tributary: \_\_\_\_\_
- San Joaquin Tributary: \_\_\_\_\_
- Other: \_\_\_\_\_
- North Bay: \_\_\_\_\_

Indicate the primary species which the proposal addresses (check no more than two boxes):

- San Joaquin and East-side Delta tributaries fall-run chinook salmon
- Winter-run chinook salmon
- Late-fall run chinook salmon
- Delta smelt
- Splittail
- Green sturgeon
- Migratory birds
- Spring-run chinook salmon
- Fall-run chinook salmon
- Longfin smelt
- Steelhead trout
- Striped bass

COVER SHEET (PAGE 2 of 2)

May 1998 CALFED ECOSYSTEM RESTORATION PROPOSAL SOLICITATION

Indicate the type of applicant (check only one box):

- |  |  |
|--|--|
| <input type="checkbox"/> State agency                    | <input type="checkbox"/> Federal agency        |
| <input type="checkbox"/> Public/Non-profit joint venture | <input checked="" type="checkbox"/> Non-profit |
| <input type="checkbox"/> Local government/district       | <input type="checkbox"/> Private party         |
| <input type="checkbox"/> University                      | <input type="checkbox"/> Other: _____          |

Indicate the type of project (check only one box):

- |  |   |
|--|---|
| <input checked="" type="checkbox"/> Planning | <input type="checkbox"/> Implementation |
| <input type="checkbox"/> Monitoring          | <input type="checkbox"/> Education      |
| <input type="checkbox"/> Research            |   |

By signing below, the applicant declares the following:

- (1) the truthfulness of all representations in their proposal;
- (2) the individual signing the form is entitled to submit the application on behalf of the applicant (if applicant is an entity or organization); and
- (3) the person submitting the application has read and understood the conflict of interest and confidentiality discussion in the PSP (Section II.K) and waives any and all rights to privacy and confidentiality of the proposal on behalf of the applicant, to the extent as provided in the Section.

  
\_\_\_\_\_  
(Signature of Applicant)

## Executive Summary

**Project Title:** Formation of Cottonwood Creek Watershed Group  
**Applicant Name:** Cottonwood Creek Watershed Group

### **Project Description:**

Form a comprehensive organization to address the entire Cottonwood Creek watershed and oversee the implementation of the plan. This planning effort would evaluate and develop recommendations for watershed stewardship including: timber harvesting, land use, fire and fire suppression, managing oak woodlands to reduce erosion, maintaining riparian zones, and providing more sustained runoff patterns in the upper watershed area. The plan will also seek to restore, reactivate and maintain natural sediment supply, flood plain and flood processes, gravel recruitment and stream meander, and protect salmon spawning and rearing habitat in the lower watershed area.

### **Project Approach:**

Identify and organize the landowners to work with public land management agencies, interested parties and resource managers to form consensus on issues and their importance. Coordinate with resource managers which have studied regional needs and correlate those studies with input from stakeholders. Research previous studies within the watershed.

Tasks: Identify the watershed's geographic boundaries and sub-regions' boundaries, identify stakeholders, form organization structure, collect input from stakeholders, research literature from resource management agencies and list the watershed's needs.

Schedule: Work will start immediately upon funding and will continue throughout the planning program.

### **Justification:**

CALFED states the need for this proposal in its Vision for Ecological Units, (ERPP, vol.2, page 196). The project will produce an assessment of current watershed conditions which could be used by any agency to prioritize and address objectives needed to achieve ERPP's vision for Cottonwood Creek's Ecological Units.

The Cottonwood Creek Ecological Zone is located many miles from the Delta, but its status and health are reflected in the health of the Delta. The first step in developing a locally based plan must be to form a Cottonwood Creek Watershed Group.

Collaboration between public and private interests is necessary for a comprehensive program to create and sustain long term, viable solutions for Cottonwood Creek. This non-profit entity will provide a forum to coordinate cooperate and maintain consistency among public and private interests.

Cottonwood Creek watershed 's 930 square miles impedes a grassroots organization's ability to form, receive and represent the community concerns without technical and financial assistance. The watershed is too vast for citizens to accomplish all that needs to be done on a volunteer basis. The process of identifying stakeholders, establishing and maintaining communications with them is too time consuming and too costly for citizens to fund from their own financial resources.

**Budget Costs:** \$161,000

**Third Party Impacts:**

Improved watershed processes will maintain and restore seasonal water runoff patterns, water yield, and water quality and reduce sediment load to downstream storage reservoirs. Healthier watersheds will provide ancillary benefits to upper watershed habitats and species.

**Applicant Qualifications:**

The Cottonwood Creek Watershed Group is a group of landowners, some of whose families have lived in the watershed since the late 1800's. These landowners are forming with more recently arrived residents, business owners and other private parties to improve watershed conditions, fisheries and habitat.

The purpose of the grant is to enable the Cottonwood Creek Watershed Group to hire a qualified coordinator and organize the watershed's landowners and interested parties. The applicant will use the services of Battle Creek, Mill Creek, Deer Creek Watershed Conservancies, State and County Farm Bureaus and the Anderson-Cottonwood Irrigation District to define the job description and qualifications of the Coordinator Position.

**Monitoring and Data Evaluation:**

The Group will hold monthly meetings and engage speakers to inform the organization. Annual progress reports will be prepared to list accomplishments. Data evaluation will concentrate on mapping site specific features.

**Local support:**

This is a landowner based group supported by local public and private entities and State and Federal agencies.

**Coordination with other Programs:**

The applicant will research and coordinate with other watershed programs in the watershed. The applicant will coordinate with the Anadromous Fish Restoration Plan and the Salmon and Steelhead Restoration Plan.

**Compatibility with CALFED Objectives:**

The proposal will accomplish the first process in watershed improvement and management described in ERPP, vol. 2, pp. 192-206.

Title Page

Cottonwood Creek Watershed Group Formation

Cottonwood Creek Watershed Group  
P.O. Box 1198  
Cottonwood, CA 96022  
Contact: Ivar Amen, (530) 221-3481

Non-Profit Corporation  
organized under State Farm Bureau 501-C-3

Participants

Shasta County Farm Bureau  
Tehama County Farm Bureau  
Bowman Farm Center  
Anderson-Cottonwood Irrigation District  
Corps of Engineers

water companies  
gravel extractors  
homeowner's association  
fishing guides  
timber managers

## Project Description

### **Project Description and Approach**

The approach is to form a comprehensive organization to address the entire Cottonwood Creek watershed. The Group may subdivide the watershed into smaller management groups to facilitate operations, but the watershed will be considered as a whole entity. This will be a group of local landowners and interested parties. It will provide a forum to express views about watershed management problems. Research will also be performed to determine the extent of prior studies, their contents and their current applicability.

A collaborative approach is necessary for such a comprehensive area and to create a long term viable solution for Cottonwood Creek. A non-profit entity will provide a forum for coordination, cooperation and consistency among both public and private programs and interests. This project will restore a broad range of species and habitats important to the Bay-Delta by utilizing an ecosystem approach and considering human imposed constraints.

### **Project Scope**

Identify landowners, public land managers, resource managers and interested parties concerned with the Cottonwood Creek watershed. Once the stakeholders have been identified the applicant will form a comprehensive organization to receive their input and maintain communication with the organization's members. The applicant will coordinate with local decision making agencies.

#### Task #1: Identify Stakeholders and Expand Organization    Inseparable

The watershed encompasses 930 square miles and sub-regions may have different needs. The applicant will determine the need for defining sub-regions within the watershed. Separate working groups for each sub-region may facilitate the organizational process. This issue will be decided during the organizational phase.

The applicant will research public records to identify and list landowners within the watershed. The applicant will also contact representatives of land management agencies, resource management agencies and other interested parties.

Schedule: October 1, 1998- September 30, 1999

Budget: \$141,000

Deliverable: Organization structure, membership lists of the total membership and of sub-region working groups if applicable

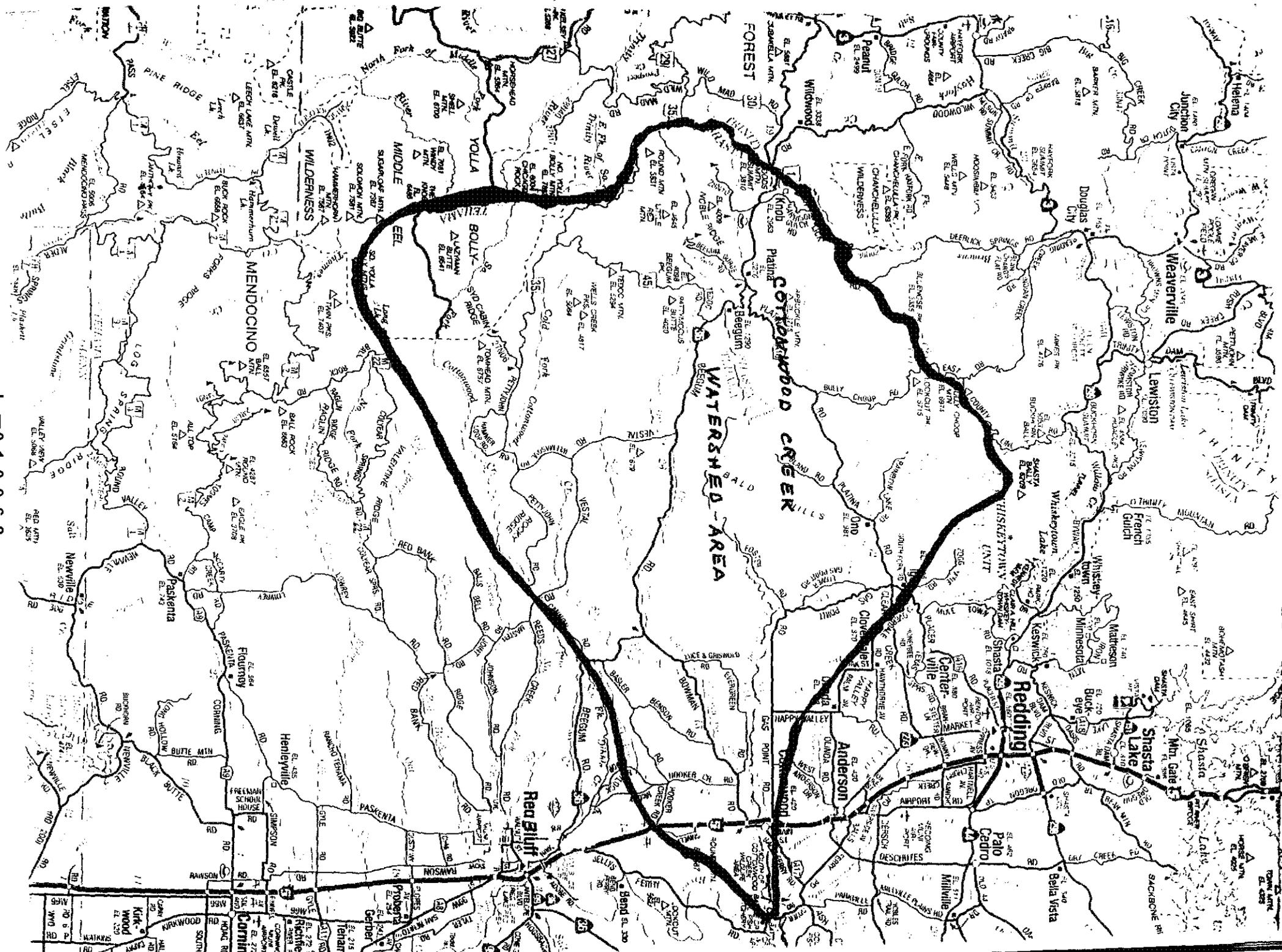
#### Task #2: Mapping    Inseparable

The region will be delineated on maps of a scale that will adequately serve the function of the assessment. Air photos, GIS and satellite imagery will be acquired as necessary. These maps will show the sub-region boundaries if sub-regions are used. Problem areas will be depicted on the maps. Stressors and critical habitats will be shown on the maps.

Schedule: October 1, 1998- September 30, 1999

Budget: \$10,000

1-010968



1-010968

Deliverable: The applicant will maintain maps of the watershed. The watershed boundaries will be marked and problem areas will be delineated.

**Task #3: Research Inseparable**

The applicant will research known literature from previous studies performed within the watershed which could provide information about problems, opportunities and constraints for watershed management.

Schedule: 10/01/98 - 09/30/99

Budget: \$10,000

Deliverable: Collection of researched literature, index of contents.

**Location:**

The Cottonwood Creek Watershed lies within southern Shasta and northern Tehama Counties west of the Sacramento River to the Trinity County line. Cottonwood Creek's confluence with the Sacramento River is a few miles south of Anderson and about sixteen miles north of Red Bluff. See attached map.

**Expected Benefits:**

This proposal accomplishes CALFED objectives by:

- ◆ Expanding an existing watershed group so that its representation includes the entire Cottonwood Creek watershed;
- ◆ Increasing local community involvement in the watershed management process;
- ◆ Identifying opportunities for implementing CALFED's proposed programs;
- ◆ Providing a forum for discussing issues with local decision makers and other management agencies;
- ◆ Educating landowners and interested parties about watershed issues;
- ◆ Enhance local capacity to develop and implement projects;
- ◆ Setting the stage for and facilitating numerous future projects.

**Background:**

CALFED states the need for this proposal in its Vision for Ecological Units (ERPP, vol. 2, page 196).

Cottonwood Creek watershed 's size impedes a grassroots organization's ability to form and represent the community concerns without technical and financial assistance. The watershed is too vast for citizens to accomplish all that needs to be done on a volunteer basis. The process of identifying stakeholders, establishing and maintaining communications with them is too time consuming and too costly for citizens to fund from their own financial resources.

The Cottonwood Creek Watershed Group was formed April 20, 1998. The proposal will expand the group to accomplish watershed improvement objectives in the Cottonwood Creek watershed.

**Monitoring and Data Evaluation**

Monitoring will include property records to evaluate the percentage of the watershed that is participating in the stewardship group's planning process. The greatest evaluation occurs in mapping site specific features. This will be done with GIS, air photos and satellite images.

The intended research should discover if any of this detailed work has already been done by other agencies or parties. The group will obtain access to any available information that can be applied to the project.

**Implementability:**

This proposal affects private landowners and those public land management agencies who wish to participate in the organization. The proposal is to form a planning group and is exempt from CEQA and NEPA.

The project only involves willing participants who are free to withdraw from the project at any time. No easements are required. It is an organizing project, and not impeded by climatic conditions.

The level of local support is yet to be determined, but more than 160 people have attended meetings so far. Those people are landowners and interested persons. The applicant will seek additional local support by sending flyers, word of mouth, phone trees, public notices and obtaining resolutions of support from local government agencies.

**Costs and Schedule**

Budget Item	Budget Cost	Schedule
Salary & benefits	\$60,000	10/01/98 - 09/30/99
Professional services	\$30,000	10/01/98 - 09/30/99
Research	\$10,000	10/01/98 - 09/30/99
Supplies	\$10,000	10/01/98 - 09/30/99
Mapping	\$10,000	10/01/98 - 09/30/99
Posatge	\$6,000	10/01/98 - 09/30/99
Mileage & subsistence	\$6,000	10/01/98 - 09/30/99
Office lease	\$5,000	10/01/98 - 09/30/99
Telephone	\$3,000	10/01/98 - 09/30/99
Misc. office	\$3,000	10/01/98 - 09/30/99
Leased hardware	\$2,000	10/01/98 - 09/30/99
Administrative Fees	\$15,000	10/01/98 - 09/30/99
Director'sd Liability Insurance	\$1,000	10/01/98 - 09/30/99
Total	\$161,000	10/01/98 - 09/30/99

### Applicant Qualifications

The Cottonwood Creek Watershed Group is a group of landowners, some of whose families have lived in the watershed since the late 1800's. These landowners are forming with more recently arrived residents, business owners and other private parties to improve watershed conditions and habitat.

The purpose of the grant is to enable the Cottonwood Creek Watershed Group to hire a qualified coordinator and organize the watershed's landowners and interested parties. The coordinator will be responsible for increasing participation in the group's activities. This will be accomplished by working with key agencies, local jurisdictions, landowners, environmental groups and other interested parties. The coordinator will also:

- ◆ Identify and list the potential for site specific plans in coordination with landowner, public agency and interest groups;
- ◆ Develop and implement a public outreach program to foster a broader understanding and support for the Group's goals;
- ◆ Develop incentives to facilitate landowner participation to resolve outstanding issues;
- ◆ Identify funding sources for future planning and site specific projects.

The applicant will use the services of Battle Creek, Mill Creek, Deer Creek Watershed Conservancies, state and county Farm Bureaus and the Anderson-Cottonwood Irrigation District to define the job description and qualifications of the Coordinator Position.

**Compliance with Standard Terms and Conditions**

The terms and conditions discussed in attachment "D" of the Request for Proposals are acceptable to the applicant.

## U.S. Department of the Interior

**Certifications Regarding Debarment, Suspension and  
Other Responsibility Matters, Drug-Free Workplace  
Requirements and Lobbying**

Persons signing this form should refer to the regulations referenced below for complete instructions:

**Certification Regarding Debarment, Suspension, and Other Responsibility Matters - Primary Covered Transactions - The prospective primary participant further agrees by submitting this proposal that it will include the clause titled, "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion - Lower Tier Covered Transaction," provided by the department or agency entering into this covered transaction, without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions. See below for language to be used or use this form for certification and sign. (See Appendix A of Subpart D of 43 CFR Part 12.)**

**Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion - Lower Tier Covered Transactions - (See Appendix B of Subpart D of 43 CFR Part 12.)**

**Certification Regarding Drug-Free Workplace Requirements - Alternate I. (Grantees Other Than Individuals) and Alternate II. (Grantees Who are Individuals) - (See Appendix C of Subpart D of 43 CFR Part 12)**

Signature on this form provides for compliance with certification requirements under 43 CFR Parts 12 and 18. The certifications shall be treated as a material representation of fact upon which reliance will be placed when the Department of the Interior determines to award the covered transaction, grant, cooperative agreement or loan.

**PART A: Certification Regarding Debarment, Suspension, and Other Responsibility Matters - Primary Covered Transactions**

*CHECK  IF THIS CERTIFICATION IS FOR A PRIMARY COVERED TRANSACTION AND IS APPLICABLE.*

- (1) The prospective primary participant certifies to the best of its knowledge and belief, that it and its principals:
- (a) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded by any Federal department or agency;
  - (b) Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
  - (c) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph (1)(b) of this certification; and
  - (d) Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State or local) terminated for cause or default.
- (2) Where the prospective primary participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

**PART B: Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion - Lower Tier Covered Transactions**

*CHECK  IF THIS CERTIFICATION IS FOR A LOWER TIER COVERED TRANSACTION AND IS APPLICABLE.*

- (1) The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency.
- (2) Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

DI-2010  
June 1996  
(This form replaces DI-1963, DI-1964,  
DI-1966, DI-1968 and DI-1982)

**PART C. Certification Regarding Drug-Free Workplace Requirements**

**CHECK  IF THIS CERTIFICATION IS FOR AN APPLICANT WHO IS NOT AN INDIVIDUAL**

**Alternate I. (Grantees Other Than Individuals)**

**A. The grantee certifies that it will or continue to provide a drug-free workplace by:**

- (a) Publishing a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the grantee's workplace and specifying the actions that will be taken against employees for violation of such prohibition;
- (b) Establishing an ongoing drug-free awareness program to inform employees about--
  - (1) The dangers of drug abuse in the workplace;
  - (2) The grantee's policy of maintaining a drug-free workplace;
  - (3) Any available drug counseling, rehabilitation, and employee assistance programs; and
  - (4) The penalties that may be imposed upon employees for drug abuse violations occurring in the workplace;
- (c) Making it a requirement that each employee to be engaged in the performance of the grant be given a copy of the statement required by paragraph (a);
- (d) Notifying the employee in the statement required by paragraph (a) that, as a condition of employment under the grant, the employee will --
  - (1) Abide by the terms of the statement; and
  - (2) Notify the employer in writing of his or her conviction for a violation of a criminal drug statute occurring in the workplace no later than five calendar days after such conviction;
- (e) Notifying the agency in writing, within ten calendar days after receiving notice under subparagraph (d)(2) from an employee or otherwise receiving actual notice of such conviction. Employers of convicted employees must provide notice, including position title, to every grant officer on whose grant activity the convicted employee was working, unless the Federal agency has designated a central point for the receipt of such notices. Notice shall include the identification numbers(s) of each affected grant;
- (f) Taking one of the following actions, within 30 calendar days of receiving notice under subparagraph (d)(2), with respect to any employee who is so convicted --
  - (1) Taking appropriate personnel action against such an employee, up to and including termination, consistent with the requirements of the Rehabilitation Act of 1973, as amended; or
  - (2) Requiring such employee to participate satisfactorily in a drug abuse assistance or rehabilitation program approved for such purposes by a Federal, State, or local health, law enforcement, or other appropriate agency;
- (g) Making a good faith effort to continue to maintain a drug-free workplace through implementation of paragraphs (a) (b), (c), (d), (e) and (f).

**B. The grantee may insert in the space provided below the site(s) for the performance of work done in connection with the specific grant:**

**Place of Performance (Street address, city, county, state, zip code)**

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Check  if there are workplaces on file that are not identified here.

**PART D: Certification Regarding Drug-Free Workplace Requirements**

**CHECK  IF THIS CERTIFICATION IS FOR AN APPLICANT WHO IS AN INDIVIDUAL**

**Alternate II. (Grantees Who Are Individuals)**

- (a) The grantee certifies that, as a condition of the grant, he or she will not engage in the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance in conducting any activity with the grant;
- (b) If convicted of a criminal drug offense resulting from a violation occurring during the conduct of any grant activity, he or she will report the conviction, in writing, within 10 calendar days of the conviction, to the grant officer or other designee, unless the Federal agency designates a central point for the receipt of such notices. When notice is made to such a central point, it shall include the identification number(s) of each affected grant.

01-2010  
June 1985  
(This form replaces 01-1062, 01-1064,  
01-1066, 01-1068 and 01-1062)

**PART E: Certification Regarding Lobbying  
Certification for Contracts, Grants, Loans, and Cooperative Agreements**

**CHECK  IF CERTIFICATION IS FOR THE AWARD OF ANY OF THE FOLLOWING AND THE AMOUNT EXCEEDS \$100,000: A FEDERAL GRANT OR COOPERATIVE AGREEMENT; SUBCONTRACT, OR SUBGRANT UNDER THE GRANT OR COOPERATIVE AGREEMENT.**

**CHECK  IF CERTIFICATION IS FOR THE AWARD OF A FEDERAL LOAN EXCEEDING THE AMOUNT OF \$150,000, OR A SUBGRANT OR SUBCONTRACT EXCEEDING \$100,000, UNDER THE LOAN.**

The undersigned certifies, to the best of his or her knowledge and belief, that:

- (1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, and officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
- (2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.
- (3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by Section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

As the authorized certifying official, I hereby certify that the above specified certifications are true.

  
SIGNATURE OF AUTHORIZED CERTIFYING OFFICIAL

Grant Ivar Amen - Chairman

TYPED NAME AND TITLE

DATE 7-1-1998

DI-2010  
June 1995  
(This form replaces DI-1962, DI-1964,  
DI-1966, DI-1968 and DI-1963)