

**Conservation Innovation Grants  
Fiscal Year 2007 Announcement of Program Funding**

**Catalog of Federal Domestic Assistance (CFDA) Number:** 10.912

**EXECUTIVE SUMMARY:** NRCS in UT requests applications for Conservation Innovation Grants (CIG) to stimulate the development and adoption of innovative conservation approaches and technologies. For fiscal year 2007, up to \$475,000 is available for the Utah statewide CIG competition. Grants to eligible entities and individuals may not exceed a maximum of \$75,000. These funds are available in addition to up to \$20 million that may be available from the national CIG grants program. For information about the national CIG grants program visit: <http://www.nrcs.usda.gov/program/CIG/> . Funds for the state component will be awarded through a statewide competitive grants process. Applications are requested from eligible government or non-government organizations, eligible private business, or individuals for competitive consideration of grant awards for projects between one to a maximum of three years in duration. This notice identifies the objectives for CIG projects, the eligibility criteria for projects and associated instructions needed to apply to CIG.

**PROPOSAL DUE DATE AND ADDRESSES:**

**DATES: Applications must be received in the NRCS Utah State Office NO LATER THAN 3 p.m., Mountain Standard Time (MST) on Friday, April 20, 2007**

ADDRESSES: Written applications and support materials send to:

Lisa R. Coverdale  
Assistant State Conservationist-Programs  
Natural Resources Conservation Service  
Wallace F. Bennett Federal Building  
125 South State Street, Suite 4402  
Salt Lake City, UT 84138-1100

**Applications submitted via facsimile or e-mail will not be accepted.** Applicants may submit proposals electronically through [Grants.gov](http://Grants.gov), the Federal Government's e grants portal. **Part IV – Application and Submission Information D.** How to Submit a Proposal Electronically provides necessary information about electronic submission as does the website [www.grants.gov/apply](http://www.grants.gov/apply) . Further instructions are found on this on the web site.

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## **I. FUNDING OPPORTUNITY DESCRIPTION**

### **A. Legislative Authority**

CIG was authorized as part of the Environmental Quality Incentives Program (EQIP) [16 U.S.C. 3839aa] under Section 1240H of the Food Security Act of 1985, as added by section 2301 of the Farm Security and Rural Investment Act of 2002 (Public Law 107-171). The Secretary of Agriculture delegated the authority for the administration of EQIP and CIG to the Chief of the Natural Resources Conservation Service (NRCS), who is vice president of the Commodity Credit Corporation (CCC). EQIP is administered by NRCS under the authorities of the CCC.

### **B. Overview**

The purpose of CIG is to stimulate the development and adoption of innovative conservation approaches and technologies while leveraging Federal investment in environmental enhancement and protection, in conjunction with agricultural production. CIG projects are expected to lead to the transfer of conservation technologies, management systems, and innovative approaches (such as market-based systems) into NRCS technical manuals or guides, or to the private sector. CIG does not fund research projects. Instead, it is a vehicle to stimulate the development and adoption of conservation approaches or technologies that have been studied sufficiently to indicate likelihood of success and to be candidates for eventual technology transfer. CIG funds projects targeting innovative on-the-ground conservation, including pilot projects and field demonstrations.

NRCS will accept applications for single- or multi-year projects, not to exceed three years, submitted to NRCS from eligible entities, including Federally-recognized Indian Tribes, State and local governments, private business, and non-governmental organizations and individuals for projects funded within the state of Utah.

Complete applications will first be screened to determine if the proposal meets the basic

### **C. Innovative Conservation Projects or Activities**

For the purposes of CIG, the proposed innovative project or activity must encompass the development and field testing, evaluation, and implementation of:

- Conservation adoption incentive systems, including market-based systems; or,
- Promising conservation technologies, practices, systems, procedures, and approaches.

To be given priority consideration, the innovative project or activity:

- Will have been studied sufficiently to indicate a good probability for success;
- Demonstrates, tests, evaluates, or verifies environmental (soil, water, air, plants, and animal) effectiveness, utility, affordability, and usability in the field;
- Adapts conservation technologies, practices, systems, procedures, approaches and incentive systems to improve performance, and encourage adoption;
- Introduces conservation systems, approaches, and procedures from another geographic area or agricultural sector; and,
- Adapts conservation technology, management, or incentive systems to improve performance.

#### **D. State Program CIG Components**

For Fiscal Year 2007 in Utah, two component categories of CIG are required to be addressed by all applications.

##### **1. Natural Resource Concerns**

*Applications must demonstrate the use of innovative technologies or approaches, or both, to address at least one identified natural resource concern or concerns. The approved natural resource concern priorities for possible grant funding through Conservation Innovation Grants for fiscal year 2007 in Utah are:*

##### **Water Resources**

The CIG Program objective for this conservation concern is to implement new technologies and/or approaches to maintain, restore, or enhance water quality and/or quantity in watersheds with predominantly agricultural land uses while sustaining productivity. Subtopics include:

- Nutrient, pesticide, and pathogen transport to surface water and groundwater
- Sediment transport to surface water
- Irrigation management for water conservation
- Aquifer recharge/maintenance of groundwater supplies
- Increased water supplies/availability through alternative treatment or reuse strategies
- Small Farm scalable technologies.

##### **Soil Resources**

The CIG Program objective for this conservation concern is to implement new technologies and/or approaches to maintain, restore, or enhance soil resources associated with agricultural and forest land uses while sustaining productivity. Subtopics include:

- Erosion reduction
- Accumulation of harmful levels of constituents in soils, including nutrients, metals, salts
- Overall soil quality and productivity.

##### **Atmospheric Resources**

The CIG Program objective for this conservation concern is to implement new technologies and/or approaches to maintain, restore, or enhance air quality and

atmospheric resources through agricultural and forest practices while sustaining productivity. Subtopics include:

- Agricultural emissions of particulates, odors, volatile organic compounds, and greenhouse gases
- Carbon sequestration in soil and through other mechanisms
- Bio-based energy opportunities
- Identification and quantification of management practices for air quality and atmospheric change concerns at animal operations

### **Grazing Land and Forest Health**

The CIG Program objective for this conservation concern is to implement new technologies and/or approaches to maintain, restore, or enhance grazing land and forest health while sustaining productivity. Subtopics include:

- Invasive species management on grazing and forest land;
- Effects of pests, diseases, and fragmentation on forest and grazing land quality/health; or,
- Systems or practices to minimize overgrazing and restore lands suffering effects of overgrazing, or promote native vegetative species.

### **Wildlife Habitat and Special Status Species**

The CIG Program objective for this conservation concern is to implement new technologies and/or approaches to maintain, restore, or enhance wildlife habitat with emphasis on the following subtopics:

- Technologies, practices or methods which promote protection or enhancement of wildlife habitat to prevent the listing of species of concern.
- Methods, procedures or other approach which promotes concepts of permit coordination, safe harbor assurances or similar efforts to accelerate approval of regulatory processes and to provide regulatory protections for landowners who are interested in improving or protecting natural resources.

## **2. Technology**

Proposals must also address one or more of the following specific technology categories identified by NRCS:

- **Improved on-farm energy efficiency.** Possible subtopics include:
  - Renewable energy sources such as wind or solar
  - Methane recovery
  - Other innovative farm management or production technologies
- **Market-based approaches.** Possible subtopics include:
  - Development and application of technical tools that measure environmental services in order to document credits for trading

- Greenhouse gas accounting tools
- Water quality improvement accounting tools
- Development of a habitat credit trading market for Utah species listed under the Endangered Species Act
- **Development and adoption of on-farm energy audits.** Possible subtopics include:
  - Automated self energy audit technology
  - Energy audit worksheets
  - Compilation of on-farm energy auditors and audit processes
- **Application of improved forage production.** Possible subtopics include:
  - Low-input approaches to increasing forage production
  - Alternative grasses or forages for livestock
  - Systems or practices that integrate trees-forage-livestock i.e., silvopasture and its effects on forage and forest resources
- **Drainage water management.** Possible subtopics include:
  - Achieving multiple benefits (e.g., economic, wildlife habitat, soil quality, wetlands and water quality) through area-wide or regional application
  - Achieving nutrient reduction benefits (nitrogen and phosphorus) in downstream receiving waters
  - Improving water/nutrient accounting/budgeting
  - Assessing microbial/organic effects (including earthworm activity)
  - Improving wetland creation, restoration, and enhancement to reduce nutrient loadings.
- **Irrigation water management** - Possible subtopics include:
  - New engineering software or modeling systems that would automate, demonstrate, and facilitate technically sound conservation decisions by the public pertaining to resource assessment, conservation planning, and conservation system installation and evaluation
  - Irrigation management for water conservation
  - Achieving multiple benefits (e.g., economic, enhanced crop production, recreation, wildlife habitat, soil quality, wetlands and water quality) through area-wide or regional irrigation water management, scheduled application, and supply or application of new or innovative technology
  - Achieving nutrient or pollutant reduction benefits in downstream receiving waters through area-wide or regional irrigation water management, scheduled application, and supply or application of new or innovative technology
- **Wildlife management.** Possible subtopics include:
  - Promote or enhance wildlife habitat
  - Regulatory relief or accelerated approval processes

## **II. FUNDING AVAILABILITY**

### **A. State Component**

The intent of the State component is to provide flexibility to NRCS State Conservationists to target CIG funds to individual producers and smaller organizations that may possess promising innovations, but may not compete well on the larger scale of the national grants competition. The Utah state component of CIG is announced through public notices (and on the State NRCS website.) The Utah State Conservationist has determined the funding level for State competitions at a maximum of \$475,000, with individual grants not to exceed \$75,000 (Maximum of six fully funded grants). The anticipated start date for awarded projects is August 2007.

Funds will be awarded through a statewide competitive grants process. Individual projects funded through CIG in fiscal year 2007 through the statewide program may not receive more than \$75,000 from NRCS. CIG will fund single- and multi-year projects, not to exceed three years.

The CCC, acting through NRCS, must receive applications for participation by 3:00 p.m., Mountain Standard Time (MST) on Friday, April 20, 2007. CIG will emphasize projects that have a goal of providing benefits over a large geographic area and meet program objectives. These projects may be watershed-based, regional within the state, or statewide in scope.

State, tribal, and local governmental entities, non-governmental organizations, and individuals may apply. Selection will be based on the criteria established in this notice.

## **III. ELIGIBILITY INFORMATION**

CIG applicants must be a Federally-recognized Indian Tribe; State or local unit of government; non-governmental organization; private business; or individual. Federal agencies are not eligible to apply.

### **A. Matching Funds**

Selected applicants may receive grants of up to 50 percent of the total project cost. Applicants must provide non-Federal funding (matching funds) for at least 50% of the project cost. Up to half (up to 25 percent of the total project cost) of the applicant's match may be from in-kind contributions.

### **B. Beginning and Limited Resource Farmers and Ranchers, and Indian Tribes**

For the FY 2007 grant award process, up to 10 percent of the total funds available for CIG may be set-aside for applications from Beginning and Limited Resource Farmers and Ranchers, Indian Tribes, or community-based organizations comprised of or

representing these entities. To compete for these set-aside funds, the applicant must make a declaration in the application as described in Part IV B.5. of this notice. Applications that are unsuccessful in the set-aside competition will be placed automatically in the general application pool for consideration. Funds not used in the set-aside pool will revert back into the general funding pool.

In addition, an exception regarding matching funds is made for projects funded out of the set-aside. Up to three fourths of the required matching funds for such projects (up to 37.5 percent of the total project cost) may derive from in-kind contributions. This exception is intended to help Beginning and Limited Resource Farmers or Ranchers and Indian Tribes meet the statutory requirements for receiving a Conservation Innovation Grant.

### **C. EQIP Payment Limitation and Duplicate Payments**

Section 1240G of the Food Security Act of 1985 (as amended by the Farm Security and Rural Investment Act of 2002), 16 U.S.C. 3839aa-7, imposes a \$450,000 limitation for all cost-share or incentive payments disbursed to individuals or entities under an EQIP contract between 2002 and 2007. The limitation applies to CIG in the following manner:

a. CIG funds are awarded through grant agreements; these grant agreements are not EQIP contracts. Thus, CIG awards are not limited by the payment limitation.

b. Direct or indirect payments made to an EQIP eligible individual or entity using funds from a CIG award to carry out structural, vegetative, or management practices count toward each individual's or entity's EQIP payment limitation. Through project progress reports, CIG grantees are responsible for certifying that producers involved in CIG projects do not exceed the payment limitation. Further, all direct and indirect payments made to producers using CIG funds must be reported to NRCS. Direct and indirect payments can not be made for a practice for which the producer has already received funds through any of the USDA Programs (EQIP, CSP, WHIP, etc) since this would be considered a duplicate payment.

#### **Payment Limitation Examples:**

Following are two examples of how the \$450,000 EQIP payment limitation applies to CIG projects:

a. A \$500,000 CIG grant is awarded to a State environmental agency to demonstrate an innovative, market-based, water quality-trading program. The money is used to finance the development of a market infrastructure, and none of the funds are used to implement structural, vegetative, or management practices. Producers in the trading market demonstration area may indirectly benefit from their eventual participation in the market, but there is no direct or indirect transfer payment of CIG dollars. If, on the other hand, part of the CIG award were used to make payments to producers who implement a conservation practice on their land as part of a trading program, those payments would count towards each producer's \$450,000 EQIP payment limitation.

b. A \$1,000,000 CIG grant is awarded to a Conservation District to pilot a

community-based animal waste treatment technology innovation. EQIP-eligible producers in the area transport their animal waste to a central treatment location. Because producers are not directly or indirectly receiving CIG funds, the payment limitation does not apply. If, however, the producers were paid for their waste, or for transporting their waste to the central treatment location, using CIG funds, the payments would be subject to each producer's EQIP payment limitation.

#### **D. Project Eligibility**

To be eligible, projects must involve landowners who meet the EQIP eligibility requirements of 16 U.S.C. 3839aa-1. Refer to <http://www.nrcs.usda.gov/programs/eqip/> for more information on EQIP and eligibility requirements. Further, all agricultural producers receiving direct or indirect payments through participation in a CIG project must meet the EQIP eligibility requirements. Participating producers are not required to have an EQIP contract. Applications must describe the extent of participation of EQIP eligible producers.

Technologies and approaches that are eligible for funding in a project's geographic area through EQIP are ineligible for CIG funding except where the use of those technologies and approaches demonstrates clear innovation. The burden falls on the applicant to sufficiently describe the innovative features of the proposed technology or approach (applicants should reference the Utah EQIP Eligible Practices List by visiting the following website: [http://www.nrcs.usda.gov/programs/eqip/EQIP\\_signup/2006\\_EQIP\\_Signup/index.html](http://www.nrcs.usda.gov/programs/eqip/EQIP_signup/2006_EQIP_Signup/index.html)).

The grantee is responsible for providing the technical assistance required to successfully implement and complete the project. NRCS will designate a Program Contact, an Administrative Contact, and a Technical Contact to provide administrative and technical oversight for each project receiving an award.

### **IV. APPLICATION AND SUBMISSION INFORMATION**

#### **A. How to Obtain Application Materials**

All OMB standard forms necessary for CIG submission are posted on the following website: [www.grants.gov/agencies/approved\\_standard\\_forms.jsp](http://www.grants.gov/agencies/approved_standard_forms.jsp). An application checklist is available on the CIG website: [www.nrcs.usda.gov/programs/cig](http://www.nrcs.usda.gov/programs/cig).

#### **B. Proposal Content and Format**

Proposals must contain the information set forth below in order to receive consideration for a grant. Applicants should not assume prior knowledge on the part of NRCS or others as to the relative merits of the project described in the application. Submit applications in the following format:

Proposals should be typewritten or printed on 8½” x 11” white paper, double spaced. The text of the proposal should be in a font no smaller than 12-point, with one-inch margins. If submitting proposals for more than one project, submit a separate, complete application package for each project. Proposals should be saved as Microsoft Word or Adobe pdf files onto a 3-1/2” floppy or CD, and the electronic copy included in the application package.

**Proposals must include all required forms and narrative sections described below. Incomplete applications will not be considered.**

**1. Cover Sheet:** Applications must use **Standard Form 424** as the cover sheet for each project proposal. Standard Form 424 can be downloaded from [http://www.grants.gov/agencies/approved\\_standard\\_forms.jsp](http://www.grants.gov/agencies/approved_standard_forms.jsp). Note that all applicants must provide a DUNS number in block 5. See section 9 below for information on acquiring a DUNS number. Also note that in block 15 of the SF-424, the funding amounts listed must reflect the amounts requested and contributed for the entire duration of the project.

**2. Project Summary Sheet:** Each proposal must contain a summary of not more than two pages that list the following:

- a. Project title;
- b. Project Director, name, and contact information (including email address)
- c. Names and affiliations of project collaborators
- d. Project purpose
- e. Project Deliverable/Products
- f. Project scope and/or area to be addressed
- g. Project Start and End Dates (Projects should plan to begin no earlier than September 1, 2007)
- h. CIG component(s) will address Natural Resource Concerns and Technology categories
- i. Certifications - EQIP Eligibility and Request for Federal Funds;
- j. Brief summary of project. Including total project cost and total federal funds requested.

**3. Project Description:** Each project must be completely and accurately described in no more than 10 typewritten, double-spaced pages. The description must include the following information:

**a. Project background:** Describe the history of, and need for, the proposed innovation. Provide evidence that the proposed innovation has been studied sufficiently to indicate a good probability for success of the project.

**b. Project objectives:** Be specific, using qualitative and quantitative measures, if possible, to describe the project’s purpose and goals. Describe how, based on the description of innovative conservation projects and activities provided in Section I.C., the project is innovative.

**c. Project methods:** Describe clearly the methodology of the project and the tools or processes that will be used to implement the project.

**d. Location and size of project or project area:** Describe the location of the project and the relative size and scope (e.g., acres, farm types and demographics, etc.) of the project area. Provide a map, if possible.

**e. Producer participation:** Estimate the number of producers involved in the project, and describe the extent of their involvement.

**f. Project action plan and timeline:** Provide a table listing project actions, timeframes, and associated milestones through project completion.

**g. Project management:** Give a detailed description of how the project will be organized and managed. Include a list of key project personnel, their relevant education or experience, and their anticipated contributions to the project. Explain the level of participation required in the project by government and non-government entities. Identify who will participate in monitoring and evaluating the project.

**h. Benefits or results expected and transferability:** Identify the results and benefits to be derived from the proposed project activities. Identify project beneficiaries—for example, agricultural producers by type or region or sector; rural communities; municipalities. Explain how these entities will benefit. In addition, describe how results will be communicated to others via outreach activities.

**i. Project evaluation:** Describe the methodology or procedures to be followed to evaluate the project, determine technical feasibility, and quantify the results of the project for the final report. Grant recipients will be required to provide a semi-annual report of progress, quarterly financial reports, and a final project report to NRCS. Instructions for submitting reports will be detailed in the grant agreement.

**j. Environmental impacts:** Describe the anticipated environmental effects of the proposed project. This description will be used to determine whether an Environmental Assessment (EA) or Environmental Impact Statement (EIS) is needed for any given project, prior to the awarding of grant funds. The applicant is responsible for the cost of an EA or EIS, should one be required. This cost may be counted as part of the grantee's in-kind contribution.

**4. Budget Information:** Use Standard Form 424A to document budget needs. Standard Form 424A can be found at: [http://www.grants.gov/agencies/approved\\_standard\\_forms.jsp](http://www.grants.gov/agencies/approved_standard_forms.jsp).

In addition, provide a detailed narrative in support of the budget for the project,

broken down by each project year. Itemize the costs necessary for successful completion of the proposed project. Indicate the total amount (both cash and in-kind) of non-Federal matching support that will be provided to the proposed project. Identify and provide documentation of the source(s), the amount, and the nature (cash or in-kind) of the matching funds. An indirect cost-rate agreement must be included if the applicant is claiming indirect costs. In-kind costs of equipment or project personnel cannot exceed 50 percent of the applicant's match (except in the case of projects carried out by either a Beginning or Limited Resource Farmer or Rancher, or Indian Tribe, or a community-based organization comprised of or representing these entities.) The remainder of the match must be provided in cash.

**5. Declaration of Beginning Farmer or Rancher or Limited Resource Farmer or Rancher, or Indian Tribe:** If an applicant wishes to compete in the 10 percent set-aside funding pool (see Part III B. that describes the provision of a set-aside pool of funding for Beginning and Limited Resource Farmers or Ranchers, and Indian Tribes) and avail themselves of the in-kind contribution exception, applicants must make a declaration in writing of their status as a Beginning Farmer or Rancher or Limited Resource Farmer or Rancher, or Indian Tribe, or a community-based organization comprised of or representing these entities.

**6. Declaration of EQIP Eligibility:** Applicants must make a declaration in writing that they, or parties involved in the project, are eligible for EQIP. Information about EQIP program eligibility is available at <http://www.ut.nrcs.usda.gov/EQIP/>.

**7. Proprietary Product Data or Information:** Project results, recommendations, reports and other grant project information is likely to be available to the public and other governmental agencies. Grant applications which indicate the use of secret or protected proprietary product data or information will not be considered.

**8. Certifications:** All applications must include a signed **Standard Form (SF) 424 B - Assurances, Non-construction Programs**. SF 424 B may be found at: [www.grants.gov/agencies/aapproved\\_standard\\_forms.jsp](http://www.grants.gov/agencies/aapproved_standard_forms.jsp) or contact a NRCS State Office. Applicants, by signing and submitting an application, assure and certify that they are in compliance with the following from 7 Code of Federal Register (CFR):

- a. Part 3017, Government wide Debarment and Suspension (Non-procurement)  
[http://www.access.gpo.gov/nara/cfr/waisidx\\_04/7cfr3017\\_04.html](http://www.access.gpo.gov/nara/cfr/waisidx_04/7cfr3017_04.html);
- b. Part 3021, Government wide Requirements for Drug-Free Workplace (Financial Assistance)  
[http://www.access.gpo.gov/nara/cfr/waisidx\\_04/7cfr3021\\_04.html](http://www.access.gpo.gov/nara/cfr/waisidx_04/7cfr3021_04.html).

**9. DUNS Number:** A Dun and Bradstreet (D&B) Data Universal Numbering System (DUNS) number is a unique nine-digit sequence recognized as the universal standard for identifying and keeping track of over 70 million businesses worldwide. A federal Register notice of final policy issuance (68 FR 38402) requires a DUNS number in

every application (i.e., hard copy and electronic) for a grant or cooperative agreement (except applications from individuals) submitted on or after October 1, 2003. Therefore, potential applicants should verify that they have a DUNS number or take the steps needed to obtain one. For information about how to obtain a DUNS number go to <http://www.grants.gov/RequestaDUNS> or call 1-866-705-5711. Please note that the registration may take up to 14 business days to complete.

**10. Required CCR Registration:** The Central Contractor Registry (CCR) is a database that serves as the primary Government repository for contractor information required for the conduct of business with the Government. This database will also be used as a central location for maintaining organizational information for organizations seeking and receiving grants from the Government. CIG applicants must register with the CCR. To register, visit <http://www.ccr.gov>. Allow a minimum of 5 days to complete the CCR registration.

### **C. How to Submit a Written Proposal**

Applicants must submit one signed original and four complete copies of each project application. Each copy of the proposal must be stapled securely in the upper left-hand corner. Hard copies must be accompanied by an electronic copy on a 3½-inch diskette or compact disc (CD). Electronic files must be either Microsoft Word or Acrobat (pdf) files. Applications submitted via facsimile or e-mail will not be accepted.

Submit written proposals to:

Lisa R. Coverdale, Assistant State Conservationist - Programs  
Natural Resources Conservation Service  
Wallace F. Bennett Federal Building  
125 South State Street  
Room 4402  
Salt Lake City, Utah 84138-1100  
Phone: 801-524-4565

### **D. How to Submit a Proposal Electronically**

Applicants may submit proposals electronically through [Grants.gov](http://Grants.gov), the Federal government's e-grants portal. Applications submitted through [Grants.gov](http://Grants.gov) must contain all of the elements of a complete application outlined above. Instructions for electronically submitting the required standard forms, abstract, narrative, and declarations are posted on [Grants.gov](http://Grants.gov). The cover letter requesting the State Conservationist letter of review may be scanned as an attachment to the application. Instructions for adding attachments are available on Grants.gov. Applications submitted electronically are date and time stamped by [Grants.gov](http://Grants.gov) and must be received by the identified closing date. **Note that NRCS is not responsible for any technical malfunctions or website problems related to [Grants.gov](http://Grants.gov) submissions. Applicants should begin the [Grants.gov](http://Grants.gov) process well before the submission deadline to avoid problems.**

## **E. Proposal Due Date**

Proposals must be received in the NRCS Utah State Office by 3 p.m., Mountain Standard Time (MST) on Friday, April 20, 2007. A proposal's postmark date is not a factor in whether an application is received on time. The applicant assumes the risk of any delays in proposal delivery.

## **F. Acknowledgement of Submission**

Proposals received by the due date will be acknowledged with an official letter. If an applicant has not received an acknowledgment within 15 days of the submission, the applicant must contact the Administrative Contact (see "Agency Contacts" below) immediately. Failure to do so may result in the application not being considered for funding by the peer review panel.

## **G. Funding Restrictions**

The indirect costs (F&A) for CIG awards may not exceed 15 percent of the total Federal funds provided under each award. Awardees may not use unrecovered indirect costs as part of their matching funds. CIG funds may not be used to pay any of the following costs unless otherwise permitted by law, or approved in writing by the Utah NRCS State Conservationist in advance of incurring such costs:

- a. Costs above the amount of funds authorized for the project;
- b. Costs incurred prior to the effective date of the grant;
- c. Costs incurred after the expiration date of the grant (including any approved no-cost extensions of time). However, grant funds may be expended after the expiration date to liquidate legitimate obligations incurred by the grantee on or before the expiration date, with prior approval from the NRCS CIG Program Manager or NRCS Contract Specialist;
- d. Costs which lie outside the scope of the approved project and any amendments thereto;
- e. Entertainment costs, regardless of their apparent relationship to project objectives;
- f. Compensation for injuries to persons, or damage to property arising out of project activities;
- g. Legal fees or permit related fees, fines or assessments administered by an agency of jurisdiction,
- h. Roads, bridges and other similar infrastructure for transportation facilities,
- i. Consulting services performed by a Federal employee during official duty hours when such consulting services result in the payment of additional compensation to the employee; and,
- j. Renovation or refurbishment of research or related spaces; the purchase or installation of fixed equipment in such spaces; and the planning, repair, rehabilitation, acquisition, or construction of buildings or facilities.

This list is not exhaustive. Questions regarding the allowances of particular items of cost

should be directed to the administrative contact person listed below.

## **H. Patents and Inventions**

Allocation of rights to patents and inventions shall be in accordance with USDA regulation 7 CFR 3019.36. This regulation provides that small businesses normally may retain the principal worldwide patent rights to any invention developed with USDA support. In accordance with 7 CFR 3019.2, this provision will also apply to commercial organizations for the purposes of CIG. USDA receives a royalty-free license for Federal Government use, reserves the right to require the patentee to license others in certain circumstances, and requires that anyone exclusively licensed to sell the invention in the United States must normally manufacture it domestically.

## **V. APPLICATION REVIEW**

### **A. Proposal Review and Selection Process**

Prior to technical review, each application will be screened for completeness and compliance with the provisions of this notice. Incomplete applications and those that do not meet the provisions of this notice will be screened and eliminated from competition, and notification of elimination will be mailed to the applicant.

CIG program requirements; and if eligible, then evaluated by a technical peer review panel and scored based on the Criteria for Proposal Evaluation identified in this document. The screening process is used to verify that the application proposal meets the basic intent, eligibility criteria, and natural resource concern and technology components as specified in this announcement. Applications that do not meet the basic eligibility criteria will not be evaluated or scored. Scored applications will be forwarded to the CIG Grant Program Manager who will offer further opportunity for review and comment from select members of the State Technical Advisory Committee (STAC). The CIG Grant Program Manager will certify the ranking and recommendations from the peer review panels and STAC to provide assurance that the applications and evaluations are consistent with program objectives and policy.

The Utah Program Manager will make final recommendations to the Utah State Conservationist for final selection and funding decisions. Notification of successful selection or non-selection to applicants will be by mail. Screening criteria, program documents including this announcement and implementation schedule can be found at <http://www.ut.nrcs.usda.gov/programs/cig/> .

### **B. Criteria for Proposal Evaluation**

Peer review panels will use the following criteria to evaluate project proposals. Each of the four criterion carries an equal weight of 25 percent.

1. Purpose and goals:
  - a. The purpose and goals of the project are clearly stated;
  - b. The project adheres to the natural resource conservation concerns for the FY 2007 program year stated in this notice; and,
  - c. There is clear and significant potential for a positive and measurable outcome.

2. Soundness of approach or design:
  - a. The project adheres to the description of innovative projects or activities found in section I.C. of this notice;
  - b. Technical design and implementation strategy is based on sound science;
  - c. There is a good likelihood of project success;
  - d. The project substantively involves EQIP eligible producers; and,
  - e. The project promotes environmental enhancement and protection in conjunction with agricultural production.
3. Project management:
  - a. The proposal has clear milestones and timelines, designated staff, and demonstrates collaboration;
  - b. The project staff has the technical expertise needed to do the work; and
  - c. The budget is reasonable and adequately justified.
4. Transferability:
  - a. There is great potential to transfer the approach or technology to others and/or to other geographical areas; and,
  - b. The project will result in the development of technical or related materials (e.g., technical standards, technical notes, manuals, handbooks, software, field office technical guide) that will help foster adoption of the innovative technology or approach by other producers, and in other geographic areas.

### **C. Anticipated Announcement and Award Dates**

Utah CIG program awards are anticipated to be announced on May 4<sup>th</sup>, 2007. This date is subject to change; announcement of such change shall be made through amendment to the offering on Grants.gov. Funds are not awarded until an agreement is signed by both NRCS and the grantee. All agreements are expected to be awarded by August 15, 2007.

## **VI. AWARD INFORMATION**

### **A. Award Notification**

Applicants who have been selected will receive a letter of official notification from the State Conservationist. This notice will indicate the need to work with the Administrative Contact to develop an agreement prior to starting work on the project. Applicants who are not selected will be notified by official letter.

### **B. Grant Agreement**

The CCC, through NRCS, will use a grant agreement with selected applicants to document participation in the CIG component of EQIP. The grant agreement will include:

- project purpose;
- project objectives and deliverables;
- the final project plan listing cooperators in the project, and identifying the grant applicant and the project manager;
- the project timelines and expected project completion date;

- the project progress and budget reporting requirements;
- award amount and budget information;
- information regarding requests for advance of funds or reimbursement;
- the role of NRCS technical oversight in the project;
- reporting requirements including attendance at CIG grantee biannual meeting;
- changes in project plans; and
- other requirements and terms deemed necessary by the CCC to protect the interests of the United States.

### **C. Reporting Requirements**

Grantees receiving an advance of Federal funds of more than \$25,000 are required to submit a SF-272 (Report of Federal cash Transactions), and when necessary, the continuation sheet, SF-272-A, no later than 15 days following the end of each quarter or 90 days after project completion. These reports are used to monitor cash advanced to recipients and to obtain disbursement and outlay information for each award. Grantees must submit a Financial Status Report (SF 269) no later than 30 days after the end of each quarter or within 90 days after completion of project. The SF-272 and SF-269 forms are available at: <http://www.nrcs.usda.gov/programs/cig/InfoForGrantees.html>. These financial reports are to be provided to the Utah NRCS CIG Program Manager.

In addition, every six months the grantee must submit a written performance progress report to the Utah NRSC CIG Program Manager. This report is distinct from the quarterly financial report described above. Each progress report shall cover work performed during the previous 6-month period, including any funded or unfunded time extensions, a comparison of actual accomplishments to project goals, and a statement of work projected to be completed in the next 6-month period.

To satisfy the requirements of EQIP (7 CFR 1466) compliance measures, the grantee is required to submit as a component of the semi-annual progress report:

- a. A list of producers, identified by name and social security number, of all EQIP-eligible producers or entities involved in the project.
- b. The dollar amount of direct and indirect payment made to each individual producer or entity for any structural, vegetative, or management practices. Both quarterly and cumulative payment amounts must be submitted.
- c. A self-certification indicating that each individual or entity receiving a direct or indirect payment through this grant is in compliance with the EQIP Payment Limitation, AGI, HEL, and Wetlands Conservation Compliance Farm Bill provisions.

A progress report template will be provided to grantees by the NRCS program contact. This template is also available at the NRCS CIG website: <http://www.nrcs.usda.gov/programs/cig/InfoForGrantees.html>

NRCS will designate a Program Contact and a Technical Contact for the project. These individuals will have technical oversight responsibility for the project. The grantee must

send copies of each semi-annual progress report to these NRCS contacts, and comply with any requests for information from these individuals. NRCS recommends that the grantee work closely with these subject matter experts throughout the course of the project.

Upon passage of the completion date of the project, a final report must be submitted within 90 days detailing project activities, funding received, expended, results, and potential for transferability of results. The final report must address all the deliverables listed in the grant agreement.

NRCS will host a biannual meeting for CIG grantees and NRCS technical contacts. Grantees will be required to attend this meeting at their own expense. Grantees will be required to attend at least one of these sessions (held every other year starting in 2007).

## **VII. CIG AGENCY CONTACTS**

### Program Contact (CIG Program Manager)

Lisa R. Coverdale  
Assistant State Conservationist - Programs  
Natural Resources Conservation Service  
Wallace F. Bennett Federal Building  
125 South State Street, Room 4402  
Salt Lake City, UT 84138-1100  
Phone: (801) 524-4565  
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### Technical Contact

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Natural Resources Conservation Service  
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Phone: (801) 524-4562  
Fax: (801) 524-4403  
e-mail: [ron.davidson@ut.usda.gov](mailto:ron.davidson@ut.usda.gov)

### CIG Administrative Contact:

Pamela Harvey, Grants/Agreements Specialist  
Natural Resources Conservation Service  
Wallace F. Bennett Federal Building  
125 South State Street, Room 4402  
Salt Lake City, UT 84138-1100

Phone: (801) 524-4580  
Fax: (801) 524-4403  
e-mail: [pamela.harvey@ut.usda.gov](mailto:pamela.harvey@ut.usda.gov)

Additional information about CIG, including fact sheets and FAQs, is available on Utah's CIG webpage: [www.ut.nrcs.usda.gov/programs/cig/](http://www.ut.nrcs.usda.gov/programs/cig/) .

Signed in Salt Lake City Utah, on March 9, 2007

Sylvia A. Gillen  
State Conservationist  
Designated Representative  
Commodity Credit Corporation  
Wallace F. Bennett Federal Building  
125 South State Street, Room 4402  
Salt Lake City, UT 84138-1100