Attachment C Cooperative Ecosystem Study Unit Cooperative Agreement Project Framing Document

This framing document is intended to provide the necessary information to Reclamation's Financial Assistance Officers to develop and execute a cooperative agreement with Colorado State University under one of the following existing Cooperative Ecosystem Study Units (CESU) master cooperative agreements:

List the CESU mater agreement(s) that includes the specific university you want to work with on this effort. If you do not have a specific university identified, list the CESU that covers the geographic region most relevant to your work. CESU master agreements can be viewed at www.???

Project Title

Problem(less than 200 words)

Objective (less than 300 words)

Authorities:

The following authorities provide cooperative agreement authority for research and development. PL. 111-11, Sec 9504(c) specifically includes the term "mutual benefit" to help address difficulties that may occur in assessing AID Condition #1 on the Award Instrument Determination Form.

Omnibus Appropriations Act, 2009(Public Law 111-8) SEC. 205:

The Secretary of the Interior, acting through the Commissioner of the Bureau of Reclamation, is also authorized to enter into grants or cooperative agreements with universities or nonprofit research institutions to fund water use efficiency research.

Omnibus Public Land Management Act of 2009 (P.L. 111-11), Subtitle F-Secure Water, Sec 9502, 9504, and 9509

Sec 9502

(16) SECRETARY-

- (A) IN GENERAL- Except as provided in subparagraph (B), the term 'Secretary' means the Secretary of the Interior.
- (B) EXCEPTIONS- The term `Secretary' means--in the case of sections 9503, 9504, and 9509, the Secretary of the Interior (acting through the Commissioner)

Sec 9504

- (b) Research Agreements-
 - (1) AUTHORITY OF SECRETARY- The Secretary may enter into 1 or more agreements with any university, nonprofit research institution, or organization with water or power delivery authority to fund any research activity that is designed--
 - (A) to conserve water resources;
 - (B) to increase the efficiency of the use of water resources; or (C) to enhance the management of water resources, including increasing the use of renewable energy in the management and delivery of water.
 - (2) TERMS AND CONDITIONS OF SECRETARY-
 - (A) IN GENERAL- An agreement entered into between the Secretary and any university, institution, or organization described in paragraph (1) shall be subject to such terms and conditions as the Secretary determines to be appropriate.
 - (B) AVAILABILITY- The agreements under this subsection shall be available to all Reclamation projects and programs that may benefit from project-specific or programmatic cooperative research and development.
- (c) Mutual Benefit- Grants or other agreements made under this section may be for the mutual benefit of the United States and the entity that is provided the grant or enters into the cooperative agreement.
- (d) Relationship to Project-Specific Authority- This section shall not supersede any existing project-specific funding authority.
- (e) Authorization of Appropriations- There is authorized to be appropriated to carry out this section \$200,000,000 to remain available until expended.

Sec 9509 - The Secretary may enter into contracts, grants, or cooperative agreements, for periods not to exceed 5 years, to carry out research within the Bureau of Reclamation.

Statement of Work (work plan):

For each task listed in the Budget, Task, and Schedule Table; include a brief description of the task, as needed, to better define the expected effort.

The Statement of Work should include a task to publish the results of the research in peer-reviewed literature, or other appropriate media, to ensure broad dissemination and public use of results. This requirement helps ensure that the public purpose benefit associated with AID Condition #1 is achieved

Budget, Tasks, and Schedule Table						
Description of Tasks to be performed by Recipient	Start	Complete	Year 1	Year 2	Year 3	Total Cost
Total						

Period of Performance

Date agreement is signed:

End of agreement: December 2012

Participants

Recipient University: *Insert the name of the university (if known)*

Principle Investigator: Insert the name of the university principle investigator (if known)

Agreements Administrator: Insert the name of the university contact that will be administering the agreement, if known. Typically, each university has an agreements specialist that is familiar with CESU agreements.

Provider Agency: Bureau of Reclamation

Technical Representative: Insert the name of the Reclamation technical specialist that will be collaborating on this project and representing Reclamation's interests

Program Sponsor: Insert the name of the program and program manager that is providing the funding for this agreement