

CAA FUNDED GRANT EFFORTS FOR SNMP IMPLEMENTATION

EXECUTIVE COMMITTEE APPROVAL CONSIDERATION

JUNE 15, 2017

FUNDING AND CONSTRAINTS

- About \$500,000 is remaining and available
- Grant is more flexible than contracting
- Local Public Agency Kings River Conservation District Staff are willing
- Economics Analysis is not appropriate as it could be seen as benefiting the state
- CEQA Analysis is not appropriate as it fulfills a state requirement
- Implementation, Studies and Outreach are appropriate

FUNDING APPROACH

- About \$500,000 is remaining and available
- Implementation Support Tasks
 - Management Zone Technical Assistance support - \$315K
 - Prioritization and Optimization Study Work Plan, Schedule and Budget - \$75K
 - Implementation Outreach Tasks - \$70K
 - Administration and Program Management – up to \$40K

PRIORITIZATION AND OPTIMIZATION STUDY

- Consider \$75,000 for scope of work
- Implementation Tasks
 - Develop Workplan for P&O study
 - Funding excess may begin initial implementation tasks
- Workplan implementation Phases will use permit fees

IMPLEMENTATION OUTREACH

- Consider \$70,000 for scope of work
- Support Implementation Tasks
 - Work with PEOC
 - Develop materials and support outreach
 - Video or other public explanations
 - Support Executive Committee with outreach gaps

MANAGEMENT ZONE TECHNICAL ASSISTANCE

- Consider \$315,000
- Support Implementation Tasks
 - EC to select up to 3 areas based on proposals
 - Proposals to support requested initial efforts to develop management zones (MZ) as implementation Archetypes may include, e.g.,
 - Technical support elements
 - Governance and Organization
 - Early Action Plans
 - Adequacy and other demonstrations
 - Incorporate EC and Regional Board comments
 - Develop templates and other standards that can be used by later MZs
 - Funding coordinated with Management Zone match or staff work

CV-SALTS STATE BOARD CLEANUP AND ABATEMENT FUNDED GRANT SCOPE, BUDGET AND SCHEDULE

1. CAA FUNDING FOR CV-SALTS IMPLEMENTATION TASKS

The purpose of using CAA funds available for Salt and Nitrate Management Plan (SNMP) Implementation is to support implementation of the Nitrate and Salinity Management Strategy elements of the SNMP by completing tasks that support and accelerate implementation and provide templates that assist participants and the grantee.

This approach was reviewed and comments were provided by the Executive Committee in April 2017. CV-SALTS has identified the Kings River Conservation District as the Grant recipient on behalf of CV-SALTS and the Grantee. Both the Grantee and CV-SALTS benefit from the grant tasks and completion.

The tasks would include:

- Management Zone Technical Assistance Support - \$315,000
- Prioritization and Optimization Study Workplan, Schedule and Budget - \$75,000
- Implementation Outreach Tasks - \$70,000
- Administration and Program Management – up to \$40,000 by Grant recipient

Additional details as well as the scope, budget, deliverables and schedule are shown in the following pages by task.

2. The Grantee intends to cooperatively complete the tasks in coordination with the CV-SALTS Executive Committee and the Central Valley Salinity Coalition. The overall budget is intended to expend all funds which are approximately \$500,000, with any shortfall coming from the Administration/Program Management Task. An overall compilation of the task reports will be submitted at the end of the grant contract.
3. The overall schedule will not exceed 3 years with primary program tasks not exceeding 30 months from award unless extended.

MANAGEMENT ZONE TECHNICAL ASSISTANCE SUPPORT TASK

1. CAA FUNDING FOR MANAGEMENT ZONE TECHNICAL ASSISTANCE SUPPORT

The purpose of using the CAA funds available for SNMP Implementation is to provide assistance to early adopters of the Management Zone Permitting Strategy for Nitrate. This would achieve several purposes:

- Encourage early participation and reduce financial/technical burden to early adopters
- Assist the first few Management Zones in development of technical and management documents that can act as templates for future management zones
- Allow CV-SALTS Executive Committee to be more involved in the development of the early Management Zones to be sure they can be implemented in the manner intended by the SNMP
- Reduce the likelihood of failure for early Management Zone proposals submitted to the Regional Board
- Increase Management Zone outreach and use of templates

A. Scope of Work

- i. Contract Support and Management
 1. Contractor will manage and report on the status of the contract
 2. Contractor will support the CV-SALTS Executive Committee and Executive Director (ED) of the Central Valley Salinity Coalition (CVSC) with the scoping identified Management Zone proposals.
 3. CV-SALTS will identify up to 3 areas who wish to develop management zones for nitrate permitting compliance early and solicit documentation of their needs
 4. The CVSC ED and the Contractor will determine the technical, outreach, governance and organizational assistance needed based on the proposals and individual group needs
 5. Contractor will support the CVSC ED and the Executive Committee in review and selection of areas for participation in this task based on their requests and recommendations from CVSC

6. *Contractor will compile initial draft and finalize templates, materials and a brief report of results for Executive Committee acceptance*

ii. Contractor Technical Support

1. *Work directly with the Management Zone groups to assist with elements they request in their proposal for that Management zone. Elements may include technical studies, outreach, governance and organizational issues, early action plans, reporting or other needs within the limits of the budget of CAA and local funds*
2. *Complete tasks for Management Zone groups to present to the CV-SALTS Technical Committee or Executive Committee for review and comment*
3. *Assist Management Zone groups in finalizing their Management Zone proposals for submittal to the Regional Board for review and approval*
4. *Summarize efforts into final templates for use by others*

B. Budget

- i. Recommend \$315,000 of the \$500,000 be allocated to Management Zone Technical Assistance
- ii. Contract support and management not to exceed \$35,000
- iii. Budget based on providing assistance to up to three groups as Management Zone implementation archetypes
- iv. Contractor team to provide support based on the approved agreement to complete tasks
- v. Budgets will be maximums and may be supplemented by Management Zone group funds under agreement

C. Deliverables

- i. Summary scope schedule and budget estimates for proposed Management Zones
- ii. Initial draft templates for submittals required of a Management Zone
- iii. Technical reports based on the scope requested
- iv. Applications, discussion drafts and submittals to CV-SALTS or the Regional Board
- v. Finalized templates for SNMP Management Zone submittals

D. Schedule

- i. Schedule in grant should be flexible up to 30 months for completion of all task
- ii. Each Management Zone Group support effort may take up to 24 month developing materials and an additional 6 months in review and approval

- iii. Final report, templates and materials should be submitted within 32 months

PRIORITIZATION AND OPTIMIZATION STUDY WORKPLAN TASK

1. CAA FUNDING FOR PRIORITIZATION AND OPTIMIZATION STUDY

The purpose of using CAA funds available for SNMP Implementation is to support development of a detailed workplan for the Phase 1 Prioritization and Optimization (P&O) Study. This would achieve several purposes:

- Advance the P&O Study from a conceptual description to a detailed workplan with expected deliverables;
- Clarify the scope and intent of the P&O Study tasks with regards to groundwater and surface water;
- Support long-term salinity planning efforts to secure sufficient funding to complete the P&O Study over an estimated ten-year period; and
- Provide information to stakeholders regarding how to best participate in the P&O Study during execution of the workplan.

A. Scope of Work - Develop Phase 1 P&O Study Workplan

i. Work with Executive Committee to develop the following:

- 1. Develop detailed scope of work for the P&O Study based on the original description of the study incorporated into the Salinity Management Strategy, the SNMP and the Strategic Salt Accumulation Land and Transportation Study Phase 3 Report (Table 4-4). Elements to be developed include description and purpose each task, e.g., how it supports implementation of the Salinity Management Strategy and applicability of task elements to surface water and/or groundwater, and description of key subtasks and expected deliverables.*
- 2. Develop detailed cost estimate for completion of each of the tasks/subtasks described in the scope of work. The basis for the cost estimate will be provided.*
- 3. Develop schedule for completion of each P&O Study task within the overall 10-year time frame planned for the Phase 1 Study.*

B. Budget

- i. Recommend \$75,000 of the \$500,000 be allocated to development of the Phase 1 P&O Study Workplan.

C. Deliverables

- i. Draft outline for workplan and meeting materials
- ii. Draft Workplan for review and comment
- iii. Final Workplan with response to comments

D. Schedule

- i. Complete within approximately six – eight months of a notice to proceed on the project depending on stakeholder and Regional Board reviews.
- ii. Coordinate deliverable reviews with Executive Committee meeting process.

CV-SALTS IMPLEMENTATION OUTREACH TASK

1. CAA FUNDING FOR CV-SALTS IMPLEMENTATION OUTREACH

The purpose of using the CAA funds available for SNMP Implementation is to support outreach activities to engage permittees in the implementation of the CV-SALTS SNMP. This effort should reduce the barriers to implementation and assist the regulated community in better understanding and more economically implementing the SNMP. Other sections of this grant are dedicated to supporting the Management Zone Permitting Strategy for Nitrates, while this section would target all types of permittees and may also assist with Salinity Management Strategy implementation. This outreach is intended to achieve several purposes:

- Expand knowledge of salt and nitrate issues in the Central Valley and how they are addressed by the SNMP
- Encourage early participation and reduce misinformation among the regulated community
- Assist the regulated community in identifying the most economic and effective method to comply with the new requirements of the SNMP.
- Assist Management Zones with materials and support tools for working with the Disadvantaged Communities in their zones
- Assist the regulated community in understanding the salt management strategy and how to participate in the Prioritization and Optimization Study
- Outreach to potential non-permittee Management Zone participants to improve their understanding of the benefits of participation

A. Scope of Work

- i. Outreach Consultant to coordinate and support the Public Education and Outreach Committee (PEOC) and to provide project management and reporting
- ii. With the PEOC identify materials and communication outreach methods to support the goals above.
- iii. Develop in Draft with the PEOC and Finalize through the Executive Committee materials that support the program
 1. *Pamphlets or fact sheets or similar materials for outreach*
 2. *Email, web, social media and other communication pieces*
 3. *Public explanation, video, or other support to assist permittees and their public in understanding the SNMP and implementation requirements*

4. *Press focused outreach materials and copy for newsletters and local press*

- iv. Support area, community or industry outreach as requested
- v. Report effectiveness and accomplishments
- vi. Compile final materials and a brief report of results for Executive Committee acceptance.

B. Budget

- i. Recommend \$70,000 of the \$500,000 be allocated to CV-SALTS Implementation Outreach
- ii. General Project support, meeting attendance and reporting - \$10,000
- iii. Budget based on approximately \$25,000 for the video and \$35,000 for other materials and support efforts
- iv. Consultant team to provide support based on the approved agreement to complete tasks
- v. Budgets will be maximums and may be supplemented by grantee or other CV-SALTS participants by agreement

C. Deliverables

- i. Draft materials, examples in A.iii. for review, Video Script, and other materials
- ii. Final Draft and Final for Printing Submittals with Original artwork/files
- iii. Final Draft and Final Video in formats for web and local play via DVD
- iv. Brief Summary report of efforts and next steps

D. Schedule

- i. Schedule in grant should be 2 years with most efforts occurring in the first year, but may be initiated somewhat after the initial grant begins
- ii. If not all funds are used in the initial implementation, the contract may be suspended until needed for later phases of work
- iii. Final report and all materials should be submitted within 30 months