

ATTACHMENT 5: BUDGET SUMMARY

1.0 PROJECT BUDGET SUMMARY

Below is a summary of the proposed budget for each of the five projects in this proposal.

1.1 Project 1: Intertie between CSA 23 (Santa Margarita) and Atascadero Mutual Water Company (AMWC) and Garden Farms Community Services District (GFCSD)

The total project cost for the Intertie between CSA 23 and AMWC and Garden Farms is \$1,988,000, as shown in the table below. The project match is \$508,250, equivalent to 25.6% and satisfying the match requirement. A brief summary of the project costs documenting how the budget shown is reasonable based on current available information is shown on the following page.

Table 7-1 – Project Budget					
Proposal Title: San Luis Obispo County Integrated Regional Water Management Drought Grant Proposal					
Project Title: Intertie between CSA 23 (Santa Margarita) and Atascadero Mutual Water Company (AMWC) and Garden Farms Community Services District (GFCSD)					
Project serves a need of a DAC?: No					
Funding Match Waiver request?: No					
Category		(a)	(b)	(c)	(d)
		Requested Grant Amount	Cost Share: Non-State Fund Source* (Funding Match)	Cost Share: Other State Fund Source*	Total Cost
(a)	Direct Project Administration	\$0	\$68,500	\$0	\$68,500
(b)	Land Purchase/Easement	\$0	\$1,500	\$0	\$1,500
(c)	Planning/Design/Engineering/Environmental Documentation	\$0	\$149,000	\$0	\$149,000
(d)	Construction/Implementation	\$1,479,750	\$289,250	\$0	\$1,769,000
(e)	Grand Total (Sum rows (a) through (d) for each column)	\$1,479,750	\$508,250	\$0	\$1,988,000
* List sources of funding:					
1. <i>USDA grant under the ECWAG (Emergency and Imminent Community Water Assistance Grant) program</i>					
2. <i>Water Rate Increase</i>					
3. <i>Other options that may be approved by the SLOCOFCWD</i>					

Table 7-1 shows the proposed project budget for Project 1 which is based on the latest project documentation and 30% design plans. Each budget category shown in the table agrees with the Work Plan and Schedule. The funding match for the project is 25.6% as shown in Table 8. All non-state share funds (matching funds) are costs incurred after January 1, 2010. In developing the proposed budget, all relevant labor code compliance requirements and the applicable prevailing wage laws were considered.

Category (a) Direct Project Administration (\$68,500). Direct Project Administration costs were estimated assuming that 40 hours per month at \$100 per hour would be required of a senior level District engineer for the 14-month duration of the project. This includes all work necessary for Tasks 1, 2, and 3 (\$56,000). Additionally, to submit material for the conditional grant award, Task 4, 100 hours would be required at a staff rate of \$125 per hour (\$12,500).

Category (b) Land Purchase / Easement (\$1,500). Land Acquisition is not required for this project; however, an encroachment permit will be required. To prepare this permit under Task 5, 15 hours of a District engineer's time will be needed at \$100 per hour (\$1,500).

Category (c) Planning / Design / Engineering / Environmental Documentation (\$149,000). Planning/Design/Engineering/Environmental Documentation costs were estimated using costs already incurred, internal County estimates, and consultant contracts and estimates. The budget is consistent with similar County projects.

Costs associated with Task 6, preliminary engineering, include costs for the original topographic survey, the cost to pothole the existing utilities along El Camino Real to verify potential conflicts, and the cost for developing 30% design plans. These costs have already been incurred (\$28,000). For Task 7, the cost of completing 100% design drawings is based on consultant estimates and is within the range of standard percentage of construction costs typically allocated for design (\$100,500). Task 8 includes development of the initial Addendum to the Final EIR, which has already been completed. Costs to update the environmental documentation took 12 hours of staff time at a rate of \$125 per hour. The total cost of Task 8 is \$5,000. No environmental permitting is expected and thus no cost was allocated for Task 9. Costs to negotiate the exchange agreements, Task 10, are estimated to take 120 hours of staff time at a rate of \$125 per hour (\$15,000).

Category (d) Construction / Implementation (\$1,769,000). Construction and Implementation costs were based on the conceptual design plans and are in accordance with the standard estimating guidelines in the County Project Management Manual for Public Works (CPMMPW) projects and the construction cost estimates for various items prepared by consultants.

It was assumed that construction contracting, Task 11, would require approximately 200 staff hours at a rate of \$125 per hour (\$25,000). Project Construction, Task 12, was based on the conceptual design plans in accordance with the standard estimating guidelines in the CPMMPW. The project construction contingency is estimated at 20% of the raw capital costs (not including project management, overhead, or operations). A contingency is included to account for unforeseen conditions. Typical contingency factors range from 10% to 50%, with the upper end for use on initial cost estimates. Since the construction cost is based on the conceptual design plans, a larger contingency in the range of 25% would be warranted. The District, however, is confident in the knowledge of the area of construction and the cost estimates provided, which were based on the latest project documentation, and therefore assumed a contingency amount of 20%, for a total construction cost of \$1,258,000.

Because the CSA23 Intertie project will be constructed within already disturbed right-of-way, the environmental monitoring and mitigation costs, Task 13, are estimated at 1% of the raw construction cost (without contingency) (\$12,500). This assumption is consistent with similar projects implemented by the County and District. Engineering services during construction, Task 14, is estimated to be 18% of the raw construction costs (without contingency) and was calculated in accordance with the CPMMPW (\$473,500).

1.2 Project 2: Heritage Ranch Community Services District (HRCSD) Emergency Water Turnout

The total project cost for the HRCSD Emergency Water Turnout project is \$150,000, as shown in the table below. The project match is \$37,500, equivalent to 25% and satisfying the match requirement. A brief summary of the project costs documenting how the budget shown is reasonable based on current available information is shown on the following page.

Table 7-2 – Project Budget					
Proposal Title: San Luis Obispo County Integrated Regional Water Management Drought Grant Proposal					
Project Title: Heritage Ranch Community Services District (HRCSD) Emergency Water Turnout					
Project serves a need of a DAC?: No					
Funding Match Waiver request?: No					
Category		(a)	(b)	(c)	(d)
		Requested Grant Amount	Cost Share: Non-State Fund Source* (Funding Match)	Cost Share: Other State Fund Source*	Total Cost
(a)	Direct Project Administration	\$5,625	\$1,875	0	\$7,500
(b)	Land Purchase/Easement	\$7,500	\$2,500	0	\$10,000
(c)	Planning/Design/Engineering/Environmental Documentation	\$24,375	\$8,125	0	\$31,750
(d)	Construction/Implementation	\$75,000	\$25,000	0	\$100,750
(e)	Grand Total (Sum rows (a) through (d) for each column)	\$112,500	\$37,500	0	\$150,000
*List sources of funding: <i>Funding match will be provided by HRCSD, through the Water Fund account.</i>					

Table 7-2 shows the proposed project budget for Project 2 which is based on the latest project documentation, completed turn-out construction plans, and 50% design plans for the pipeline extension to the HRCSD WTP. Each budget category shown in the table agrees with the Work Plan and Schedule. The funding match for the project is 25% as shown in Table 8. All non-state share funds (matching funds) are costs incurred after January 1, 2010. In developing the proposed budget, all relevant labor code compliance requirements and the applicable prevailing wage laws were considered.

Category (a) Direct Project Administration (\$7,500). These costs were estimated assuming 12 hours per month at \$160 per hour would be required of a senior level HRCSD engineer for the 8-month duration of the project. This includes all work necessary for Tasks 1, 2, and 3 (\$5,760). Additionally, to submit material for the conditional grant award, Task 4, 4 hours would be required at a staff rate of \$150 per hour (\$1,800). Task 5 does not require any additional budget.

Category (b) Land Purchase / Easement (\$10,000). Actual costs (in fee) were used to determine the cost of obtaining a Private Property Easement, Task 6. These costs included costs to the private property owner, plus surveying costs (16 hours at \$130 per hour) to prepare the legal description, and legal counsel costs (16 hours at \$200 per hour) to prepare, file and record the easement documents (\$10,000).

Category (c) Planning / Design / Engineering / Environmental Documentation (\$31,750). These costs were estimated using costs already incurred, and consultant contracts and estimates. The budget is consistent with comparable work on other public works improvement projects. Task 7, preliminary engineering, included a preliminary survey and 50% design plans, both of which have already been completed (\$5,125). Task 8, design, includes a geotechnical study and 90% design plans which will be completed in August. Task 8 also includes development of 100% design plans for both the Emergency Turnout and Pipeline Extension (\$15,375). Similarly to Task 7, much of these costs have already been accrued. Cost estimates for Environmental Documentation, Task 9, which includes the mitigated negative declaration were based on engineering estimates and total \$7,250. Finally, Task 10, Environmental Permitting includes all costs associated with obtaining the required environmental permits. The total cost of this task is estimated at \$4,000 based on consultant estimates that are within the range of standard percentage of construction costs typically allocated for design and related services.

Category (d) Construction / Implementation (\$100,750). These costs were based on the conceptual design plans and are in accordance with the standard estimating guidelines and the construction cost estimates for various items prepared by consultants.

It was assumed that construction contracting, Task 11, would require approximately 20 staff hours at a rate of \$125 per hour (\$2,500). Project Construction, Task 12, was based on the conceptual design plans. The project construction contingency is estimated at 20% of the raw capital costs (not including project management, overhead, or operations). A contingency is included to account for unforeseen conditions. Typical contingency factors range from 10% to 50%, with the upper end for use on initial cost estimates. Since the construction cost is based on the approved design plans for the turnout, a smaller contingency in the range of 10% would be warranted, but a 20% contingency was considered appropriate for the pipeline extension to the HRCSD WTP. HRCSD, therefore used an overall contingency amount of 20% for a total construction cost of \$78,000.

The environmental monitoring and mitigation costs, Task 13, are estimated at 1% of the raw construction cost (without contingency) (\$800). This assumption is consistent with similar projects implemented by the County and HRCSD. Engineering services during construction, Task 14, are estimated to be 5% of the raw construction costs (without contingency) and was calculated based on estimates provided by the HRCSD Engineer based on number of submittals anticipated during the construction period (\$3,900).

1.3 Project 3: Cambria Community Services District (CCSD) Emergency Water Supply

The total project cost for the CCSD Emergency Water Supply Project is \$8,832,946, as shown in the table below. The project match is \$5,082,946, equivalent to 57.5% and satisfying the match requirement. A brief summary of the project costs documenting how the budget shown is reasonable based on current available information is shown on the following page.

Table 7-3 – Project Budget					
Proposal Title: San Luis Obispo County Integrated Regional Water Management Drought Grant Proposal					
Project Title: Cambria Community Services District (CCSD) Emergency Water Supply					
Project serves a need of a DAC?: No					
Funding Match Waiver request?: No					
Category		(a)	(b)	(c)	(d)
		Requested Grant Amount	Cost Share: Non-State Fund Source* (Funding Match)	Cost Share: Other State Fund Source*	Total Cost
(a)	Direct Project Administration	\$0	\$10,000	\$0	\$10,000
(b)	Land Purchase/Easement	\$0	\$0	\$0	\$0
(c)	Planning/Design/Engineering/Environmental Documentation	\$1,125,000	\$59,751	\$0	\$1,184,751
(d)	Construction/Implementation	\$2,625,000	\$5,013,195	\$0	\$7,638,195
(e)	Grand Total (Sum rows (a) through (d) for each column)	\$3,750,000	\$5,082,946	\$0	\$8,832,946
* List sources of funding: CCSD General Fund and future debt financing. Debt financing is subject to the CCSD completing a 45-day protest period on its proposed rate increases, which ends on July 24, 2014.					

Table 7-3 shows the proposed project budget for Project 3 which is based on the latest project documentation and design plans. Each budget category shown in the table agrees with the Work Plan and Schedule. The funding match for the project is 57% as shown in Table 8. All non-state share funds (matching funds) are costs incurred after January 1, 2010. In developing the proposed budget, all relevant labor code compliance requirements and the applicable prevailing wage laws were considered.

This project is being completed as a fast-tracked project by the CCSD due to the severe drought. A series of task order authorizations are being issued by the CCSD to its design-construction contractor. There are five task orders that cover the majority of project costs. The five task orders are as follows: (1) Task Order 1: Hydrogeological Modeling. (2) Task Order 2: Preliminary Design, Development of a Project Schedule, Environmental Analyses and Documentation, and Preliminary Permitting. (3) Task Order 3: Permitting Support, Geotechnical, Continuation of Pre-construction Engineering Services, and Construction of Injection Well and Monitoring Well. (4) Task Order 4: Initial Construction Phase Design Support and Major Equipment Pre-purchasing tasks. (5) Task Order 5: Final Design and Construction.

Task Orders 1-3 have already been issued to the design-construction contractor and their costs are incorporated into Table 7-3. Costs not covered by the grant will be met by local CCSD financing. This includes Proposition 218 funding.

Category (a) Direct Project Administration (\$10,000). The CCSD staff have been administering the project, which includes the development of the project's agreement, task orders, project financing, responding to information and clarification requests, and public outreach. Within each of the task order authorizations issued to its design-construction contractor, there are related management activities associated with the assignment of resources, contracting, budgeting, and scheduling. Thus, Direct Project Administration costs were not broken out and are assumed to be encompassed within the other categories. These encompassed costs include costs for Task 1, 2, and 5. Administrative costs associated with grant reporting, Task 3, and Submittal of Material for Conditional Grant Award, Task 4, are shown as category (a) costs and sum to \$10,000.

Category (b) Land Purchase / Easement (cost included in Category (d)). The project is located on CCSD property so no land purchase or easement is needed. The cost for obtaining the required encroachment permits is part of Task Order 5 and its associated cost is shown as part of Category (d).

Category (c) Planning / Design / Engineering / Environmental Documentation (\$1,184,751). Task Orders 1-3 have already been incurred and are thus well defined. The costs for these tasks were to cover the costs for Planning/Design/Engineering/ Environmental Documentation. The table below shows how the Work Summary Tasks for category (c) are encompassed by Task Orders 1-3.

Category (d) Construction / Implementation (\$7,638,195). Cost estimates for Task Orders 4 and 5 have been prepared by CCSD's design-construction contractor and are also incorporated into Table 7-3. Task Orders 4, 5, and a portion of Task Order 3 are included in the Construction and Implementation costs. Estimates for these costs are based on preliminary design work. The table below shows how the Work Summary Tasks for category (d) are encompassed by Task Orders 3-5.

	Task Order 1	Task Order 2	Task Order 3	Task Order 4	Task Order 5
Category (c) Planning/Design/Engineering/Environmental Documentation					
Task 7.1	X				
Task 7.2		X	X		
Task 7.3		X	X		
Task 8		X			X
Task 9		X			
Task 10		X	X		
Category (d) Construction/Implementation					
Task 12			X		X
Task 13					X
Task 14					X

1.4 Project 4: San Simeon Community Services District (SSCSD) Small Scale Recycled Water Project – Purple Pipe Distribution

The total project cost for the San Simeon Small Scale Recycled Water Project is \$3,516,000 as shown in the table below. This project is for a DAC and therefore the local match is anticipated to be waived. A brief summary of the project costs documenting how the budget shown is reasonable based on current available information is shown on the following page.

Table 7-4 – Project Budget					
Proposal Title: San Luis Obispo County Integrated Regional Water Management Drought Grant Proposal					
Project Title: San Simeon Community Services District (SSCSD) Small Scale Recycled Water Project – Purple Pipe Distribution					
Project serves a need of a DAC?: Yes					
Funding Match Waiver request?: Yes					
		(a)	(b)	(c)	(d)
Category		Requested Grant Amount	Cost Share: Non-State Fund Source* (Funding Match)	Cost Share: Other State Fund Source*	Total Cost
(a)	Direct Project Administration	\$123,500	\$0	\$0	\$123,500
(b)	Land Purchase/Easement	\$0	\$0	\$0	\$0
(c)	Planning/Design/Engineering/Environmental Documentation	\$1,021,097	\$0	\$0	\$1,021,097
(d)	Construction/Implementation	\$2,371,168	\$0	\$0	\$2,371,168
(e)	Grand Total (Sum rows (a) through (d) for each column)	\$3,515,765	\$0	\$0	\$3,515,765
*List sources of funding: <i>This project is for a DAC and therefore the local match is anticipated to be waived.</i>					

Table 7-4 shows the proposed project budget for this project which is based on the latest project documentation and 10% design plans. Each budget category shown in the table agrees with the Work Plan and Schedule. This project serves the needs of a DAC (see Attachment 8) and is applying to waive the 25% funding match, which is reflected in Table 8. In developing the proposed budget, all relevant labor code compliance requirements and the applicable prevailing wage laws were considered.

Category (a) Direct Project Administration (\$123,500). Direct Project Administration costs were estimated assuming that 50 hours per month at \$155 per hour would be required of a senior level SSCSD engineer for the 14-month duration of the project. This includes all work necessary for Tasks 1, 2, and 3 (\$108,500). Additionally, to submit material for the conditional grant award, Task 4, 120 hours would be required at a staff rate of \$125 per hour (\$15,000).

Category (b) Land Purchase / Easement (\$--). Because this project will be constructed within existing utility easements and will be co-located with existing utilities, no land purchase or easement is necessary. The cost for obtaining the required encroachment permits for Task 5 was included as part of the cost for Category (d).

Category (c) Planning / Design / Engineering / Environmental Documentation (\$1,021,097). These costs were estimated using costs already incurred, internal County estimates, and consultant contracts and estimates. The budget is consistent with similar County projects.

The cost of completing the Groundwater Study has already been contracted and totals \$40,000. The Topographic Survey, has also already started and consultants estimate the total cost at \$27,730. Combined these costs total \$67,730 and are both part of Task 6. Task 7 includes both costs associated with developing 50% design plans, final design documents, and a design contingency estimated to be 10% of the project costs. These costs are based on consultant estimates and are within the range of standard percentage of construction costs typically allocated for design (\$372,677). The update to the Title 22 Engineering Report is estimated to cost \$16,090, based on consultant estimates (Task 8). Additionally, the cost for environmental permitting, Task 9, is based on consultant estimates and estimated at \$75,000.

Category (d) Construction / Implementation (\$2,371,168). These costs were based on the conceptual design plans and are in accordance with the standard estimating guidelines in the County Project Management Manual for Public Works (CPMMPW) projects and the construction cost estimates for various items prepared by consultants.

For construction contracting, Task 10, it was assumed that approximately 200 staff hours at a rate of \$125 per hour would be required (\$25,000). Project Construction, Task 11, is broken up into both SSRWF Equipment Upgrades and Purple Pipeline Construction. SSRWF Equipment Upgrades, Task 11.1, have already been completed and the total cost of those upgrades totaled \$489,600. Task 11.2, Purple Pipeline Construction was based on the conceptual design plans in accordance with the standard estimating guidelines in the CPMMPW. The project construction contingency is included to account for unforeseen conditions. Typical contingency factors range from 10% to 50%, with the upper end for use on initial cost estimates. Since the construction cost is based on the conceptual design plans, a larger contingency in the range of 25% would be warranted. The SSCSD, however, is confident in the knowledge of the area of construction and the cost estimates provided, which were based on the latest project documentation, and therefore assumed a contingency amount of 15%, for a total construction cost of \$1,722,600.

The cost of Task 12 (\$112,242), environmental compliance during construction (\$261,899), was included in the estimate for Task 13's cost. Task 13, engineering services during construction as well as environmental monitoring and mitigation are estimated to be 10% of the project costs (without contingency) and was calculated in accordance with the CPMMPW.

1.5 Project 5: Nacimiento-Salinas-California Men's Colony (CMC) Water Treatment Plant Emergency Intertie

The total project cost for the Nacimiento-Salinas-California Men's Colony Water Treatment Plant Emergency Intertie Project is \$4,077,710, as shown in Table 7-5 below. The project match is \$1,019,428, equivalent to 25% and satisfying the match requirement. A brief summary of the project costs documenting how the budget shown is reasonable based on current available information is shown on the following page.

Table 7-5 – Project Budget					
Proposal Title: San Luis Obispo County Integrated Regional Water Management Drought Grant Proposal					
Project Title: Nacimiento-Salinas-California Men's Colony (CMC) Water Treatment Plant Emergency Intertie					
Project serves a need of a DAC?: No					
Funding Match Waiver request?: No					
Category		(a)	(b)	(c)	(d)
		Requested Grant Amount	Cost Share: Non-State Fund Source* (Funding Match)	Cost Share: Other State Fund Source*	Total Cost
(a)	Direct Project Administration	\$0	\$57,500	\$0	\$57,500
(b)	Land Purchase/Easement	\$0	\$27,000	\$0	\$27,000
(c)	Planning/Design/Engineering/Environmental Documentation	\$0	\$431,910	\$0	\$431,910
(d)	Construction/Implementation	\$3,058,282	\$503,018	\$0	\$3,561,300
(e)	Grand Total (Sum rows (a) through (d) for each column)	\$3,058,282	\$1,019,428	\$0	\$4,077,710

* List sources of funding: Anticipated sources include the County of San Luis Obispo and the District. Final funding sources will be determined in September.

Table 7-5 shows the proposed project budget for Project 5 which is based on the latest project documentation and 30% design plans. Each budget category shown in the table agrees with the Work Plan and Schedule. The funding match for the project is 25% as shown in Table 8. All non-state share funds (matching funds) are costs incurred after January 1, 2010. In developing the proposed budget, all relevant labor code compliance requirements and the applicable prevailing wage laws were considered.

Category (a) Direct Project Administration (\$57,500). Direct Project Administration costs were estimated assuming 24 hours per month at \$100 per hour would be required of a senior level District engineer for the 23-month project duration. This includes all work necessary for Tasks 1, 2, and 3 (\$55,000). Additionally, to submit material for the conditional grant award, Task 4, 20 hours would be needed at a rate of \$125 per hour (\$2,500).

Category (b) Land Purchase / Easement (\$27,000). While Land Acquisition is not required for this project, an encroachment permit and easement will be required through a beneficiary of the project Camp San Luis Obispo National Guard. Costs associated with obtaining an encroachment permit include 25 hours of a District engineer's time (\$100 per hour). Easement preparation includes 20 hours of County staff time to conduct property research and appraisals. Budget includes legal review, surveying, and delineation of the proposed easements. All of these costs are part of Task 5 and sum to \$27,000.

Category (c) Planning / Design / Engineering / Environmental Documentation (\$431,910). These costs were estimated using costs already incurred, internal County estimates, and consultant contracts and estimates. The budget is consistent with similar County projects. Costs associated with Task 6, preliminary engineering, have already been incurred and include the cost of developing 30% design drawings (\$108,500). The cost of completing 100% design drawings for Task 7 is based on consultant estimates and are within the range of standard percentage of construction costs typically allocated for design (\$249,310). Task 8 includes both the cost for the initial CEQA study, which has been completed, as well as the cost of developing the required NEPA documents. To prepare the required NEPA documents, it was assumed that 16 hours of a District Manager's time at \$120 per hour would be required along with 144 hours of a Specialist's time at \$84 per hour. For the required cultural fieldwork and reports, \$20,000 was allocated to an environmental consultant. The total cost of Task 8 is estimated at \$54,100. It was assumed that preparing the required environmental permitting documentation for Task 9 would take 200 hours of staff time at a rate of \$100 per hour (\$200,000).

Category (d) Construction / Implementation (\$3,561,300). Construction and Implementation costs were based on the conceptual design plans and are in accordance with the standard estimating guidelines in the County Project Management Manual for Public Works (CPMMPW) projects and the construction cost estimates for various items prepared by consultants. The costs associated with construction contracting, Task 10, include both bid packaging and front-end specifications and will require approximately 70 hours at a rate of \$125 per hour (\$8,500). Project Construction, Task 11, was based on the conceptual design plans in accordance with the standard estimating guidelines in the CPMMPW. The project construction contingency is estimated at 20% of the raw capital costs (not including project management, overhead, or operations). A contingency is included to account for unforeseen conditions. Typical contingency factors range from 10% to 50%. The District is confident in the knowledge of the area of construction and the cost estimates provided, which were based on the project documentation, and therefore assumed a contingency amount of 20% for a total cost of \$3,310,900.

Environmental monitoring and mitigation costs for Task 12 are estimated at 4% of the raw construction cost. This assumption is consistent with other projects implemented by the County and District (\$110,900). Engineering services during construction, Task 13, is estimated to be 4.5 % of the raw construction costs and was calculated in accordance with the CPMMPW (\$126,000). Finally, Task 14 is the estimated cost to develop and execute necessary agreements for the delivery and treatment of Nacimiento water to the entities needing the water in a drought or other emergency. Existing Nacimiento contract agreements already provide for purchase of reserve water from the reservoir to other users within the District however, the treatment of the water will require an agreement between the District and CMC WTP. Cost for this task is estimated at 40 hours of a senior level engineer at \$125 per hour (\$5,000).

1.6 Overall Grant Administration Project

The total project cost for Overall Grant Administration is \$351,031, as shown in the table below. The project match is \$87,141, equivalent to 25% and satisfying the match requirement. A brief summary of the project costs documenting how the budget shown is reasonable based on current available information is shown on the following page.

Table 7-6 – Project Budget					
Proposal Title: San Luis Obispo County Integrated Regional Water Management Drought Grant Proposal					
Project Title: Overall Grant Administration					
Project serves a need of a DAC?: No					
Funding Match Waiver request?: No					
		(a)	(b)	(c)	(d)
Category		Requested Grant Amount	Cost Share: Non-State Fund Source* (Funding Match)	Cost Share: Other State Fund Source*	Total Cost
(a)	Direct Project Administration	\$270,024	\$90,008	\$0	\$360,031
(b)	Land Purchase/Easement	\$0	\$0	\$0	\$0
(c)	Planning/Design/Engineering/ Environmental Documentation	\$0	\$0	\$0	\$0
(d)	Construction/Implementation	\$0	\$0	\$0	\$0
(e)	Grand Total (Sum rows (a) through (d) for each column)	\$270,024	\$90,008	\$0	\$360,032

* List sources of funding: *Each project sponsor will contribute to the cost share from funds identified for individual project implementation.*

Table 7-6 contains the budget for Grant Administration. The source of non-state cost share funds (matching funds) is District General Fund tax revenue. Each year, the District allocates a portion of this revenue for IRWM activities. For example, the District's Fiscal Year 2012-13¹ budget allocates \$504,200 of District revenue for various IRWM activities, including grant administration (as well as IRWM Plan update activities and other activities not within the scope of this grant). The District will continue to allocate funding to conduct IRWM administration activities each year. Table 7-6 contains the project budget for the Work Plan tasks. The following sections provide additional detail about the categories identified in Table 7-6.

Direct Project Administration

Task 1 Project Administration: Project Administration began on March 1, 2014 with the preparation of grant materials and will be completed by December 31, 2015. The duration of grant administration is through grant completion of the project with the longest project duration, which is both intertie projects. Therefore, the grant administration will continue through December 2015. This effort is estimated to be 25 hours at a consultant rate of \$205 per hour and 125 hours of District staff time at a rate of \$125 per hour based on recent experience with similar DWR grant agreements and five implementation projects are involved. Cost of developing agreements is \$20,750. Quarterly invoices are prepared and submitted to the State as scheduled and in accordance with the grant requirements. This effort is estimated to be 300 hours at a District staff rate of \$125 per hour. The total cost for this activity is \$37,500.

Task 2 Labor Compliance: This effort is estimated to be 20 hours per project at a District staff rate of \$125 per hour. The total cost for this activity is \$2,500.

Task 3 Reporting: Quarterly reports are prepared and submitted to the State as scheduled and in accordance with the grant requirements. This effort is estimated to 300 hours at a District staff rate of \$125 per hour. The total cost for this activity is \$37,500. Project Completion Reports are submitted to the State as scheduled and required. This effort is estimated to be 25 hours at a consultant rate of \$205 per hour and 80 hours (~ 16 hours per project) at a District staff rate of \$125 per hour. The Project Completion Reports are required in this Proposal and are scheduled to be completed over the span of 2014-2015 with an estimated budget of \$15,500. Post-Performance Monitoring Plan and Post Completion Reports are submitted to the State as scheduled and required to meet the grant agreement. This effort is estimated to be 30 hours at a consultant rate of \$205 per hour and 40 hours at a District staff rate of \$125 per hour. IRWM Grant Completion Report will be the primary responsibility of the District as Grant Administrator. The District will be responsible for completing the Grant Completion Report and ensuring the report is prepared in accordance with the grant agreement, the grant distributions are accurately accounted for, the benefits delivered by each of the projects are documented, the total project costs are presented, and the report is submitted to the State as scheduled and required. This effort is estimated to be 40 hours at a consultant rate of \$205 per hour and 40 hours at a staff rate of \$125 per hour. This report will not be due until after all of the projects, grant invoicing, and quarterly reporting has been completed. The total cost of the report is estimated at \$13,200.

General DWR and Project Sponsor Coordination levels will fluctuate throughout the term of the grant agreement but are estimated to require approximately 200 hours at a staff rate of \$125 per hour (\$25,000). These activities may include responding to requests for information from DWR, providing grant updates to project sponsors and the Board of Supervisors, and general coordination activities associated with the grant. The total cost estimate is \$25,000.

Task 4 and Task 5 Preparation of Grant and Submittal of Material for Conditional Award: These tasks include the development and submission of this grant application and supporting material if awarded grant funding. A contract for this work has already been implemented for the total cost of \$200,373. Of this cost, \$187,458 was included for developing the application and the remaining \$12,915 was included to develop supporting material if funding was awarded.

¹ San Luis Obispo County Flood Control and Water Conservation District. "Budget for fiscal Year 2012-2013." 2013.

2.0 PROPOSAL BUDGET SUMMARY

Table 8 summarizes the proposed budget for all five projects.

Table 8 – Summary Budget						
San Luis Obispo County Integrated Regional Water Management Drought Grant Proposal						
		(a)	(b)	(c)	(d)	(e)
Individual Project Title		Requested Grant Amount	Cost Share: Non-State Fund Source (Funding Match)	Cost Share: Other State Funding Sources	Total Cost	% Funding Match (Col b/Col d)
(a)	Project 1: Intertie between CSA 23 (Santa Margarita) and Atascadero Mutual Water Company and Garden Farms Community Services District	\$1,479,750	\$508,250	\$0	\$1,988,000	25.6%
(b)	Project 2: Heritage Ranch Community Services District Emergency Water Turnout	\$112,500	\$37,500	0	\$150,000	25%
(c)	Project 3: Cambria Community Service District Emergency Water Supply	\$3,750,000	\$5,082,946	\$0	\$8,832,946	58%
(d)	Project 4: San Simeon Small Scale Recycled Water Project – Purple Pipe Distribution	\$3,515,765	\$0	\$0	\$3,515,765	0%
(e)	Project 5: Nacimiento-Salinas-California Men’s Colony Water Treatment Plant Emergency Intertie	\$3,058,282	\$1,019,428	\$0	\$4,077,710	25%
(f)	Overall Grant Administration	\$270,024	\$90,008	\$0	\$360,032	25%
(g)	Proposal Total	\$12,186,321	\$6,738,132	\$0	\$18,924,452	36%
(h)	DAC Funding Match Waiver Total	-	-	-	\$3,515,765	
(i)	Grand Total	-	-	-	\$15,408,687	44%