



TUOLUMNE – STANISLAUS INTEGRATED REGIONAL WATER MANAGEMENT REGION

2014 IRWM DROUGHT GRANT PROPOSAL

ATTACHMENT 5 – BUDGET SUMMARY

**Integrated Regional Water Management Program
Applicant: Tuolumne-Stanislaus Integrated Regional Water Management Authority**

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Attachment 5 – Budget
 Tuolumne Stanislaus IRWM Region – 2014 IRWM Drought Grant Proposal

The Tuolumne Stanislaus 2014 IRWM Grant Proposal includes a suite of 5 water storage, supply and conservation projects as well as regional grant administration. Total cost of the entire project is estimated at \$10,637,759. The grant request is for \$8,131,619 with \$2,506,140 in match funding. One project proponent, Twain Harte Community Services District is requesting a DAC waiver. Table 8 below, provides the summary budget for the project as a whole. Following are the individual project Budget summaries (Table 7).

Table 8 – Summary Budget						
Proposal Title: 2014 IRWM Drought Grant Proposal						
Individual Project Title		(a)	(b)	(c)	(d)	(e)
		Requested Grant Amount	Cost Share: Non-State Fund Source* (Funding Match)	Cost Share: Other State Fund Source*	Total Cost	% Funding Match (col. b/col. d)
(a)	Groveland Community Services District Water Filtration System	\$ 513,750.00	\$ 736,250.00	\$ -	\$ 1,250,000.00	59%
(b)	Tuolumne County Resource Conservation District Regional Water Conservation Program	\$ 3,317,346.00	\$ 623,437.00	\$ -	\$ 3,940,783.00	16%
(c)	Tuolumne Utilities District Phoenix Lake Preservation and Restoration - Phase 3	\$ 3,150,000.00	\$ 1,050,000.00	\$ -	\$ 4,200,000.00	25%
(d)	Twain Harte Community Services District Shadybrook Well	\$ 450,000.00	\$ -	\$ -	\$ 450,000.00	0%
(e)	Tuolumne Utilities District Matelot Reservoir	\$ 250,523.00	\$ 83,653.00	\$ -	\$ 334,176.00	25%
(f)	Regional Grant Administration	\$ 450,000.00	\$ 12,800.00	\$ -	\$ 462,800.00	3%
(i)	Proposal Total (Sum rows (a) through (h) for each column)	\$ 8,131,619.00	\$ 2,506,140.00	\$ -	\$ 10,637,759.00	23.56%
(j)	DAC Funding Match Waiver Total (Sum column (d) only for projects seeking DAC funding match waiver in rows (a) through (h))	\$ 450,000.00				
(k)	Grand Total (Subtract row (j) from row (i) and recalculate column (e) – Funding Match %)	\$ 7,681,619.00	\$ 2,506,140.00		\$ 10,187,759.00	25%

Groveland Community Services District Water Filtration System (TS IRWM Project No. 32)

Table 7 – Project Budget					
Proposal Title: 2014 IRWM Drought Grant Proposal Project Title: Water Filtration System Project serves a need of a DAC?: Yes Funding Match Waiver request?: No					
Category		(a)	(b)	(c)	(d)
		Requested Grant Amount	Cost Share: Non-State Fund Source ⁽¹⁾ (Funding Match)	Cost Share: Other State Fund Source ⁽²⁾	Total Cost
(a)	Direct Project Administration	\$ 40,000.00	\$ -	\$ -	\$ 40,000.00
(b)	Land Purchase/Easement	\$ -	\$ -	\$ -	\$ -
(c)	Planning/Design/Engineering/ Environmental Documentation	\$ 100,000.00	\$ -	\$ -	\$ 100,000.00
(d)	Construction/Implementation	\$ 373,750.00	\$ 736,250.00	\$ -	\$ 1,110,000.00
(e)	Grand Total (Sum rows (a) through (d) for each column)	\$ 513,750.00	\$ 736,250.00	\$ -	\$ 1,250,000.00
(1) USDA Emergency Community Water Assistance Grant (\$500,000) & GCSD Water Reserves					

Tuolumne County Resource Conservation District Regional Water Conservation Program (TS IRWM Project No. 36)

Table 7 – Project Budget					
Proposal Title: 2014 IRWM Drought Grant Proposal					
Project Title: Regional Water Conservation Program					
Project serves a need of a DAC?: Yes					
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	\$ 247,560	\$ 11,520	\$ -	\$ 259,080
(b)	Land Purchase/Easement	\$ -	\$ -	\$ -	\$ -
(c)	Planning/Design/Engineering/ Environmental Documentation	\$ 100,566	\$ 8,960	\$ -	\$ 109,526
(d)	Construction/Implementation	\$ 2,969,220	\$ 602,957	\$ -	\$ 3,572,177
(e)	Grand Total (Sum rows (a) through (d) for each column)	\$ 3,317,346	\$ 623,437	\$ -	\$ 3,940,783
*Sources of Funding: Administration - RCD Board Member In-Kind Services (Hours of Labor), Planning - RCD Board Member In-Kind Services (Hours of Labor), and Implementation - Rebate Program and Financial Assistance Participants (Cash Purchase of Fixtures and Materials), RCD Board Member In-Kind Service (Hours of Labor), Water District Staff Time and Expenses related to Regional Water Conservation					

Tuolumne Utilities District Phoenix Lake Preservation and Restoration – Phase 3 (TS IRWM Project No. 39)

Table 7 – Project Budget					
Proposal Title: 2014 IRWM Drought Grant Proposal					
Project Title: Phoenix Lake Preservation and Restoration - Phase 3					
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	\$45,000	\$0	\$45,000
(b)	Land Purchase/Easement	\$380,000	\$20,000	\$0	\$400,000
(c)	Planning/Design/Engineering/ Environmental Documentation	\$0	\$0	\$0	\$0
(d)	Construction/Implementation	\$2,770,000	\$985,000	\$0	\$3,755,000
(e)	Grand Total (Sum rows (a) through (d) for each column)	\$3,150,000	\$1,050,000	\$0	\$4,200,000
*List sources of funding: Funding match from TUD Staff time and internal funding.					

Twain Harte Community Services District Shadybrook Well (TS IRWM Project No. 40)

Table 7 – Project Budget					
Proposal Title: 2014 IRWM Drought Grant Proposal					
Project Title: Shadybrook Well Project					
Project serves a need of a DAC?: YES					
Funding Match Waiver request?: YES					
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	\$31,000	\$0	\$0	\$31,000
(b)	Land Purchase/Easement	\$0	\$0	\$0	\$0
(c)	Planning/Design/Engineering/ Environmental Documentation	\$88,000	\$0	\$0	\$88,000
(d)	Construction/Implementation	\$331,000	\$0	\$0	\$331,000
(e)	Grand Total (Sum rows (a) through (d) for each column)	\$450,000	\$0	\$0	\$450,000
*List sources of funding: N/A due to DAC funding match waiver.					

Tuolumne Utilities District Matelot Reservoir (TS IRWM Project No. 41)

Table 7 – Project Budget					
Proposal Title: 2014 IRWM Drought Grant Proposal Project Title: Matelot Reservoir Enlargement Project Project serves a need of a DAC?: Yes 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	\$3,600	\$0	\$3,600
(b)	Land Purchase/Easement	\$0	\$0	\$0	\$0
(c)	Planning/Design/Engineering/ Environmental Documentation	\$27,612	\$0	\$0	\$27,612
(d)	Construction/Implementation	\$222,911	\$80,053	\$0	\$302,964
(e)	Grand Total (Sum rows (a) through (d) for each column)	\$250,523	\$83,653	\$0	\$334,176
*List sources of funding: Funding Match from TUD labor.					

Regional Grant Administration

Table 7 – Project Budget					
Proposal Title: 2014 IRWM Drought Grant Proposal					
Project Title: Regional Grant Administration					
Project serves a need of a DAC?: Yes					
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	\$450,000	\$12,800		\$462,800
(b)	Land Purchase/Easement				
(c)	Planning/Design/Engineering/ Environmental Documentation				
(d)	Construction/Implementation				
(e)	Grand Total (Sum rows (a) through (d) for each column)	\$450,000	\$12,800		\$462,800

*List sources of funding: Matching funds from TS IRWMA Board Chair and Treasurer In-Kind Labor calculated at 8 hours per quarter at \$100 per hour. Regional Grant Administration is assumed to be ~4.5% of the proposal.