

EXPLANATION OF PROJECT MANAGEMENT BUDGET MATERIALS

Attachment 1: Overall Project Budget

Attachment 2: Proposed Sources of Funds for Overall Budget

Attachment 3: 2008 Program Expenditures

This document shows the money spent for project management as of September 1, 2008, and the amount that TAMU has encumbered for September –December for my salary and benefits and for Anna's salary. Beginning in September my salary increased from \$100,000 to 102,000. My benefits decreased by \$8000 because I am providing my own health insurance. I have not received an accounting for expenses after October but I estimate that they are significantly less than \$1000. I expect the non-salary costs through the end of the year, including indirect costs, should only be a few thousand dollars. TAMU's indirect costs for Project Management Expenses decreased from 26% to 5% effective September 1. The bottom line is that we raised 205,000 for 2008 and will spend less than that by the end of the year – probably about \$185,000.

Attachment 4: Proposed Project Management Budget for 2009

The total budget is for \$193,000. The budget for most of the categories is unchanged. I have added money for me to attend conferences including meetings such as TWCA and a 5% contingency. The contingency could be used to pay for expenses such maintaining the website. I have not budgeted for Anna's tuition since she will not be working for the EARIP after December. I have left money in the budget for a part time assistant. I do not have any immediate plans to hire such a person. If I do I will probably hire someone locally. The indirect costs reflect the 5% rate that Neal Wilkins and Robert Potts agreed previously.

Attachment 5: Money Received to Date and Money committed for 2009

Invoices will go out for the committed money next week. We have asked everyone to try to get the money in by December 31, 2008. The money from TCEQ and TDA may come later in the year.

Attachment 6: Budget Summary

With the carryover from 2008 we should have about \$250,000 available for 2009 which should be more than adequate to cover our project management costs in 2009.

Attachment 7: Proposal for Non-Project Management Expenditures in 2009 Using the Money Raised and Committed to Date

Other than the money to prepare the HCP and DEIS, which hopefully will be covered by the Section 6 grant, we have four non-project management items that we need to pay for in 2009. We have raised only \$50,000 for USGS's participation in the Hardy Study. USGS's proposal was for \$78,500. Lisa Craven's has told me that the Chemical Council will be contributing \$20,000 by the end of the year. I suggest that we use that money plus \$8500 from the 2009 money to cover that expense. Second, we need to start work on the DEIS. I believe initially we need to have the EAA draft reviewed to determine how much can be used and to get an outline of the additional work that will be required complete it. I believe we can get that done for less

than \$25,000. If and when such a project is authorized, I suggest that we consider using the 2009 money to cover this expense. Third, Steve Raabe and I have discussed the possibility that facilitation would be useful assisting the Recharge Facility Subcommittee's work after February (as they actually begin to work on a report). Steve is not sure yet whether such facilitation is necessary and has not discussed that possibility with the RFS. Steve and I agree that if such facilitation is necessary we probably can obtain it from local sources. I do not know what it will cost but I have budgeted \$15,000. If the project is authorized, I suggest we use the 2009 money to pay for it. Finally, we will need to pay for the peer review of the Hardy study and Science Subcommittee's work on the "j" charges. I have been using \$75,000 for budgeting purposes. I am pretty sure, based on recent efforts to obtain peer review for the "k" charges, that it will not be enough. I am currently budgeting \$125,000 for this work. This money would be included in our request for an appropriation from the Texas Legislature.

Attachment 8: Money Received For Non-Project Management Activities

ATTACHMENT 1: OVERALL PROJECT BUDGET

TASK	DESCRIPTION	2008	2009	2010	2011	2012	TOTAL BUDGET
Task 1	Project Management	\$ 205,000	\$ 192,932	\$ 198,720	\$ 204,682	\$ 171,543	\$ 972,877
Task 2	Independent peer review of "k" charges	\$ 37,800	\$ -	\$ -	\$ -	\$ -	\$ 37,800
Task 3	Hardy study	\$ 254,939	\$ -	\$ -	\$ -	\$ -	\$ 254,939
Task 4	USGS Participation	\$ 50,000	\$ 28,750				\$ 78,750
Task 5	Independent peer review of Hardy study and "j" charges		\$ 125,000				\$ 125,000
Task 6	Review DEIS/HCP	\$ -	\$ 25,000	\$ -	\$ -	\$ -	\$ 25,000
Task 7	Prepare DEIS/HCP	\$ -	\$ 1,260,000	\$ -	\$ -	\$ -	\$ 1,260,000
Task 8	Structured decision-making	\$ -	\$ 157,500	\$ -	\$ -	\$ -	\$ 157,500
Task 9	Facilitation of RFS		\$ 15,000				\$ 15,000
TOTAL		\$ 547,739	\$ 1,804,182	\$ 198,720	\$ 204,682	\$ 171,543	\$ 2,926,866

ATTACHMENT 2: PROPOSED SOURCE OF FUNDS

TASK	DESCRIPTION	Total Budget	RIP	TWDB	\$ 6 Grant	Legislative Appropriation
Task 1	Project Management*	\$ 972,877	\$ 972,877	\$ -	\$ -	\$ -
Task 2	Independent peer review of "k" charges**	\$ 37,800	\$ 37,800	\$ -	\$ -	\$ -
Task 3	Hardy study**	\$ 254,939	\$ 127,470	\$ 127,470	\$ -	\$ -
Task 4	USGS participation ***	\$ 78,750	\$ 78,500	\$ -	\$ -	\$ -
Task 5	Independent Peer Review of Hardy study and "j" charges	\$ 125,000	\$ -	\$ -	\$ -	\$ 125,000
Task 6	Review DEIS/HCP	\$ 25,000	\$ 25,000			
Task 7	Prepare DEIS/HCP	\$ 1,260,000			\$ 945,000	\$ 315,000
Task 8	Structured decision-making	\$ 157,500			\$ 118,125	\$ 39,375
Task 9	Facilitation of RFS	\$ 15,000	\$ 15,000			
		\$ 2,926,866	\$ 1,256,646	\$ 127,470	\$ 1,063,125	\$ 479,375

*Funding Secured for 2008 and 2009

** Funding Secured

*** \$50,000 Secured

**ATTACHMENT 3: 2008 PROGRAM
MANAGEMENT(December 1, 2007- December 31,
2008)(13months)**

BUDGET CATEGORIES	SPENT AND ENCUMBERED TO DATE
Salaries	
Program Manager	(\$115,654.32)
Graduate Res. Asst (6 mo.)	(\$12,064.20)
Fringe Benefits	
17.7% of salary+group health	(\$11,316.01)
TOTAL PERSONNEL COSTS	(\$139,034.53)
MATERIALS AND SUPPLIES	(\$2,364.53)
TRAVEL	(\$2,216.96)
Operating Expenses	(\$2,938.85)
Tuition for graduate student	(\$3,890.32)
TOTAL OTHER DIRECT COSTS	(\$6,829.17)
TOTAL DIRECT COSTS	(\$150,445.19)
INDIRECT COSTS (26% MTDC)	(\$28,318.77)
TOTAL DIRECT AND INDIRECT COSTS	(\$178,763.96)

ATTACHMENT 4: Project Management Budget For 2009

Salaries and Fringe	
Project Manager	\$118,888
Part Time Assistant	\$19,507
Total Salaries and Fringe	\$138,395
Travel	\$15,000
Conferences	\$2,000
Materials and Supplies	\$2,000
Other Direct Costs	
Operating Expenses	\$14,000
Science Subcommittee Expenses	\$3,600
Total Other Direct Costs	\$17,600
Total Direct Costs	\$174,995
Total Indirect Costs	\$8,750
Contingency	\$9,187
TOTAL PROJECT MANAGEMENT COSTS	\$192,932

ATTACHMENT 5: Project Management Money**Raised And Committed**

2008 Money Received

Stakeholder	Amount
Edwards Aquifer Authority	\$25,000
San Antonio Water System	\$25,000
Guadalupe-Blanco River Authority	\$25,000
San Antonio River Authority	\$25,000
Texas Parks and Wildlife Department	\$25,000
Texas Council on Environmental Quality	\$25,000
Texas Department of Agriculture	\$25,000
Bexar County	\$5,000
Bexar Metropolitan Water District	\$5,000
CPS Energy	\$5,000
City of Victoria	\$5,000
Nueces River Authority	\$5,000
City of San Marcos	\$2,500
New Braunfels Utilities	\$2,500
TOTAL	\$205,000

2009 Money Received

Stakeholder	Amount
Alamo Cement	\$2,500
AGUA	\$100
GEAA	\$100
New Braunfels Utilities	\$2,500
NWF	\$334
Sierra Club	\$333
Guadalupe Basin Coalition	\$5,000
City of San Marcos	\$2,500
East Medina County	\$200
Yancy Water Supply Corp	\$200
TOTAL	\$13,767

TOTAL MONEY RECEIVED **\$218,767**

2009 Money Committed

Stakeholder	Amount
SARA	\$25,000
EAA	\$25,000
CPS Energy	\$5,000
Bexar County	\$5,000
City of Victoria	\$5,000
Dow Chemical	\$10,000
Trinity University	\$100
San Marcos River Foundation	\$1,000
Regional Clean Air	\$100
TPWD	\$25,000
TDA	\$25,000
Bexar Metropolitan	\$5,000
SAWS	\$25,000
GBRA	\$25,000
Nueces River Authority	\$5,000
South Texas Farm and Ranch Club	\$250
EDF	\$333
TCEQ	\$25,000
TOTAL MONEY COMMITTED	\$211,783

ATTACHMENT 6: BUDGET SUMMARY	
Total Money Received To Date	\$218,767
2008 Money Spent and Encumbered	-\$185,000
Surplus for 2008	\$33,767
2009 Money Committed	\$211,783
Projected Money Available for 2009	\$245,550
2009 Budget	-\$192,932
2009 Projected Surplus	\$52,618

ATTACHMENT 7: 2009 Special Purpose Budget Not Covered By Section 6 Grant

Task	Description of Task	Amount	PROPOSED SOURCE OF MONEY				Total
			Texas Chemical Council	2009 Project Management Surplus	TBD	Total	
4	USGS Participation in Hardy Study	\$28,500	\$20,000	\$8,500	\$0	\$28,500	
5	Peer Review of Hardy Study and "j" Charges	\$125,000	\$0	\$0	\$125,000	\$125,000	
6	Review of HCP/DEIS	\$25,000	\$0	\$25,000	\$0	\$25,000	
9	Facilitation of RFS	\$15,000	\$0	\$15,000	\$0	\$15,000	
	Total	\$193,500	\$20,000	\$48,500	\$125,000	\$193,500	

ATTACHMENT 8: Non-Project Management Money Received		
Source	Amount	Purpose
EAA	\$ 31,868	Hardy Study
GBRA	\$ 31,868	Hardy Study
SARA	\$ 31,868	Hardy Study
SAWS	\$ 31,868	Hardy Study
TWDB	\$ 127,470	Hardy Study
EAA	\$ 12,500	USGS
GBRA	\$ 12,500	USGS
SARA	\$ 12,500	USGS
SAWS	\$ 12,500	USGS
SAWS	\$ 37,800	Peer Review
TOTAL	\$ 342,740	