

**ATTACHMENT 7**  
**Cost Estimate**

This attachment presents the cost estimates for the overall proposal as well as for each of the individual projects. The costs are broken down by specific work items that are the same as the work items in Attachment 8 schedule.

As shown in Table 7-1, the overall proposal grant request is \$15,840,229, with an additional \$3,757,566 coming from matching funds.

Tables 7-2 through 7-13 present the cost estimates for each individual project.

The sources of matching funds for each project are defined in the respective cost estimate tables.

**Table 7-1. Cost Summary Table**

Project	Non-State Share (Funding Match)	Requested State Share (Grant Funding)	Total
EID - Upper Main Canal Lining Project	\$255,000	\$1,500,000	\$1,755,000
EDCWA/GDPUD - Water System Reliability and Conservation Project	\$530,000	\$3,730,000	\$4,260,000
The Great Water Mystery	\$14,648	\$36,918	\$51,566
Groundwater Recharge, and Water Budgets in the Cosumnes, American, and Yuba Watersheds	\$50,000	\$410,691	\$460,691
Development of Early Warning System for Addressing High Risk Groundwater Areas within Parts of Nevada and Placer Counties	\$26,725	\$354,248	\$380,973
Bear River Mercury Extraction – Phase 1	\$1,213,100	\$3,687,750	\$4,900,850
CABY Citizen Monitoring Report	\$264,112	\$525,740	\$789,852
Sierra Meadows Project, Natural Reservoirs, Natural Filters	\$320,000	\$500,000	\$820,000
Gaging Station Improvements and Mercury Assessment, American and Bear River Watersheds	\$160,000	\$1,238,800	\$1,398,800
Deer Creek Mercury Assessment and Remediation Project	\$250,000	\$500,000	\$750,000
South Yuba River Improvements Package	\$618,981	\$2,856,085	\$3,475,066
River Tribute Trail and Restoration Project	\$55,000	\$500,000	\$555,000
<b>TOTAL</b>	<b>\$3,757,566</b>	<b>\$15,840,232</b>	<b>\$19,597,798</b>

**Table 7-2. EID – Upper Main Canal Lining Project**

Budget Category		Non-State Share (Funding Match)	Requested State Share (Grant Funding)	Total
(a)	Direct Project Administration Costs (Task 1)		\$30,000	\$30,000
(b)	Land Purchase/Easement			
(c)	Planning/Design/Engineering/Environmental Documentation (Tasks 3-9)	\$255,000	\$150,000	\$405,000
(d)	Construction/Implementation (Tasks 10-12)		\$843,750	\$843,750
(e)	Environmental Compliance/Mitigation/Enhancement Task 13		\$75,000	\$75,000
(f)	Project Summary	\$255,000	\$1,098,750	\$1,353,750
(g)	Construction Administration (Task 2)		\$120,000	\$120,000
(h)	Other			
(i)	Construction/Implementation Contingency		\$281,250	\$281,250
(j)	Grant Total	\$255,000	\$1,500,000	\$1,755,000
Source(s) of funds for Non-State Share (Funding Match)		El Dorado Irrigation District		

**Table 7-3. EDCWA/GDPUD – Water System Reliability and Conservation Project**

Budget Category		Non-State Share (Funding Match)	Requested State Share (Grant Funding)	Total
(a)	Direct Project Administration Costs	\$35,000	\$62,300	\$97,300
(b)	Land Purchase/Easement			
(c)	Planning/Design/Engineering/Environmental Documentation	\$145,000	\$195,000	\$340,000
(d)	Construction/Implementation	\$300,000	\$2,892,700	\$3,192,700
(e)	Environmental Compliance/Mitigation/Enhancement		\$75,000	\$75,000
(f)	Project Summary	\$480,000	\$3,225,000	\$3,705,000
(g)	Construction Administration	\$50,000	\$85,000	\$135,000
(h)	Other			
(i)	Construction/Implementation Contingency		\$420,000	\$420,000
(j)	Grant Total	\$530,000	\$3,730,000	\$4,260,000
Source(s) of funds for Non-State Share (Funding Match)		Georgetown Divide Public Utility District		

**Table 7-4. “Great Water Mystery” Water Conservation Assemblies**

Budget Category		Non- State Share (Funding Match)	Requested State Share (Grant Funding)	Total
(a)	Direct Project Administration Costs		\$1,600	\$1,600
(b)	Land Purchase/Easement			
(c)	Planning/Design/Engineering/Environmental Documentation			
(d)	Construction/Implementation	\$14,648	\$31,962	\$46,610
(e)	Environmental/Compliance/Mitigation/Enhancement			
(f)	Project Summary [Sum (a) through (e) for each column]	\$14,648	\$33,562	\$48,210
(g)	Construction Administration			
(h)	Other (Explain): _NID Admin fee (10%)_____		\$3,356	\$3,356
(i)	Construction/Implementation Contingency			
(j)	Grant Total [Sum (f) through (i) for each column]	\$14,648	\$36,918	\$51,566
Source(s) of funds for Non-State Share (Funding Match)		Yuba County Water Agency; private donor funds		

**Table 7-5. Groundwater Recharge and Water Budgets in the Cosumnes,  
American, and Yuba Watersheds**

Budget Category		Non- State Share (Funding Match)	Requested State Share (Grant Funding)	Total
(a)	Direct Project Administration Costs		\$13,166	\$13,166
(b)	Land Purchase/Easement			
(c)	Planning/Design/Engineering/Environmental Documentation	\$50,000		
(d)	Construction/Implementation		\$353,522	\$353,522
(e)	Environmental/Compliance/Mitigation/Enhancement			
(f)	Project Summary [Sum (a) through (e) for each column]		\$366,688	\$366,688
(g)	Construction Administration			
(h)	Other (Explain):			
(i)	Construction/Implementation Contingency		\$44,002	
(j)	Grant Total [Sum (f) through (i) for each column]	\$50,000	\$410,691	\$460,691
Source(s) of funds for Non-State Share (Funding Match)		Federal		

**Table 7-6. Development of Early Warning System for Addressing High Risk Groundwater Areas within Parts of Nevada and Placer Counties**

Budget Category		Non- State Share (Funding Match)	Requested State Share (Grant Funding)	Total
(a)	Direct Project Administration Costs		\$6,326	\$6,326
(b)	Land Purchase/Easement			
(c)	Planning/Design/Engineering/Environmental Documentation			
(d)	Construction/Implementation	\$26,725	\$316,293	\$343,018
(e)	Environmental/Compliance/Mitigation/Enhancement			
(f)	Project Summary [Sum (a) through (e) for each column]	\$26,725	\$322,619	\$349,344
(g)	Construction Administration		\$31,629	\$31,629
(h)	Other (Explain): _____			
(i)	Construction/Implementation Contingency			
(j)	Grant Total [Sum (f) through (i) for each column]	\$26,725	\$354,248	\$380,973
Source(s) of funds for Non-State Share (Funding Match)				

**Table 7-7. Bear River Mercury Extraction - Phase 1**

Budget Category		Non- State Share (Funding Match)	Requested State Share (Grant Funding)	Total
(a)	Direct Project Administration Costs		\$150,000	\$150,000
(b)	Land Purchase/Easement			
(c)	Planning/Design/Engineering/Environmental Documentation	\$230,000	\$255,000	\$485,000
(d)	Construction/Implementation	\$784,000	\$1,950,000	\$2,734,000
(e)	Environmental/Compliance/Mitigation/Enhancement		\$750,000	\$750,000
(f)	Project Summary [Sum (a) through (e) for each column]	\$1,014,000	\$3,105,000	\$4,119,000
(g)	Construction Administration	\$47,000	\$117,000	\$164,000
(h)	Other (Explain): _____			
(i)	Construction/Implementation Contingency	\$152,100	\$465,750	\$617,850
(j)	Grant Total [Sum (f) through (i) for each column]	\$1,213,100	\$3,687,750	\$4,900,850
Source(s) of funds for Non-State Share (Funding Match)				

**Table 7-8. CABY Citizen Monitoring Project**

	Budget Category	Non- State Share (Funding Match)	Requested State Share (Grant Funding)	Total
(a)	Direct Project Administration Costs		\$23,000	\$23,000
(b)	Land Purchase/Easement			
(c)	Planning/Design/Engineering/Environmental Documentation			
(d)	Construction/Implementation	\$264,112	\$455,900	\$720,012
(e)	Environmental/Compliance/Mitigation/Enhancement			
(f)	Project Summary [Sum (a) through (e) for each column]	\$264,112	\$478,900	\$743,012
(g)	Construction Administration			
(h)	Other (Explain): ____NID 10% Contract fee____		\$46,840	
(i)	Construction/Implementation Contingency			
(j)	Grant Total [Sum (f) through (i) for each column]	\$264,112	\$525,740	\$789,852
	Source(s) of funds for Non-State Share (Funding Match)	volunteer labor: based on 2002,'03 and '04 vol hours multiplied by \$17, plus projected '06 and '07		

**Table 7-9. Sierra Mountain Meadows: Natural Reservoirs, Natural Filters**

Budget Category		Non- State Share (Funding Match)	Requested State Share (Grant Funding)	Total
(a)	Direct Project Administration Costs		\$15,000	\$15,000
(b)	Land Purchase/Easement			
(c)	Planning/Design/Engineering/Environmental Documentation	\$120,000	\$50,000	\$170,000
(d)	Construction/Implementation	\$200,000	\$435,000	\$635,000
(e)	Environmental/Compliance/Mitigation/Enhancement			
(f)	Project Summary [Sum (a) through (e) for each column]	\$320,000	\$500,000	\$820,000
(g)	Construction Administration			
(h)	Other (Explain): _____			
(i)	Construction/Implementation Contingency			
(j)	Grant Total [Sum (f) through (i) for each column]	\$320,000	\$500,000	\$820,000
Source(s) of funds for Non-State Share (Funding Match)		EPA Funded		

**Table 7-10. Gaging Station Improvements and Mercury Assessment, American and Bear River Watersheds**

Budget Category		Non- State Share (Funding Match)	Requested State Share (Grant Funding)	Total
(a)	Direct Project Administration Costs		\$25,000	\$25,000
(b)	Land Purchase/Easement			
(c)	Planning/Design/Engineering/Environmental Documentation			
(d)	Construction/Implementation	\$160,000	\$1,023,800	\$1,183,800
(e)	Environmental/Compliance/Mitigation/Enhancement			
(f)	Project Summary [Sum (a) through (e) for each column]	\$160,000	\$1,048,800	\$1,208,800
(g)	Construction Administration		\$140,000	\$140,000
(h)	Other (Explain): _____			
(i)	Construction/Implementation Contingency		\$50,000	\$50,000
(j)	Grant Total [Sum (f) through (i) for each column]	\$160,000	\$1,238,800	\$1,398,800
Source(s) of funds for Non-State Share (Funding Match)		U.S. Geological Survey, Bureau of Reclamation, Placer County Water Agency		

**Table 7-11. Deer Creek Mercury Assessment and Remediation Project**

Budget Category		Non- State Share (Funding Match)	Requested State Share (Grant Funding)	Total
(a)	Direct Project Administration Costs	\$10,000	\$14,000	\$24,000
(b)	Land Purchase/Easement			
(c)	Planning/Design/Engineering/Environmental Documentation	\$25,000	\$45,000	\$70,000
(d)	Construction/Implementation	\$65,000	\$131,000	4196,000
(e)	Environmental/Compliance/Mitigation/Enhancement	\$150,000	\$310,000	4460,000
(f)	Project Summary [Sum (a) through (e) for each column]	\$250,000	\$500,000	\$750,000
(g)	Construction Administration			
(h)	Other (Explain): _____			
(i)	Construction/Implementation Contingency			
(j)	Grant Total [Sum (f) through (i) for each column]	\$250,000	\$500,000	\$750,000
Source(s) of funds for Non-State Share (Funding Match)		USGS matching, EPA, NID, FODC in-kind and volunteer time		

**Table 7-12. South Yuba River Improvements Package**

	Budget Category	Non- State Share (Funding Match)	Requested State Share (Grant Funding)	Total
(a)	Direct Project Administration Costs			
	<i>Sub-Project 1: Site Assessment for AML Problems in the South Yuba River</i>		\$1,410	\$1,410
	<i>Sub-Project 2: Alpha Diggings Mine Reclamation Project</i>		\$5,826	\$5,826
	<i>Sub-Project 3: Lake Vera/Rock Creek Sediment Remediation Project</i>	\$4,000	\$15,900	\$19,900
	<i>Sub-Project 4: Malakoff Diggins Mine Reclamation Project</i>	\$5,000	\$6,003	\$11,003
	<i>Sub-Project 5: South Yuba River Water Education and Community Stewardship Project</i>		\$6,877	\$6,877
	<i>Sub-Project 6: Historic Excelsior Ditch Assessment and Stabilization Project</i>		\$3,794	\$3,794
	<i>Sub-Project 7: Hydrologic Framework Modeling Project</i>		\$14,420	\$14,420
	<i>Sub-Project 8: South Yuba River Water Quality Coordination Project</i>	\$1,800	\$1,800	\$3,600
	<i>Sub-Project 9: Sanitation Facilities Improvement Project</i>		\$4,336	\$4,336
	<i>Sub-Project 10: South Yuba River Visitor Capacity Evaluation Project</i>	\$4,257	\$4,429	\$8,686
	<i>Sub-Project 11: Keleher Day Use Site Modification Project</i>		\$3,849	\$3,849
	<i>Sub-Project 12: South Yuba River Invasive Non-Native Plant Assessment and Eradication Project</i>		\$3,570	\$3,570
	<i>Sub-Project 13: South Yuba River Roads Decommissioning Project</i>		\$5,424	\$5,424
	<i>Sub-Project 14: Relief Hill Dump Closure and Clean-up Project</i>		\$1,628	\$1,628
	<i>Sub-Project 15: North San Juan Fuels Reduction Project</i>		\$5,211	\$5,211
	<b>Sub-Project Total</b>	<b>\$15,057</b>	<b>\$84,477</b>	<b>\$99,534</b>
(b)	Land Purchase/Easement			
	<i>Sub-Project 1: Site Assessment for AML Problems in the South Yuba River</i>			
	<i>Sub-Project 2: Alpha Diggings Mine Reclamation Project</i>			
	<i>Sub-Project 3: Lake Vera/Rock Creek Sediment Remediation Project</i>			
	<i>Sub-Project 4: Malakoff Diggins Mine Reclamation Project</i>			
	<i>Sub-Project 5: South Yuba River Water Education and Community Stewardship Project</i>			
	<i>Sub-Project 6: Historic Excelsior Ditch Assessment and Stabilization Project</i>			
	<i>Sub-Project 7: Hydrologic Framework Modeling Project</i>			

**Table 7-12. South Yuba River Improvements Package (continued)**

Budget Category	Non- State Share (Funding Match)	Requested State Share (Grant Funding)	Total
<i>Sub-Project 8: South Yuba River Water Quality Coordination Project</i>			
<i>Sub-Project 9: Sanitation Facilities Improvement Project</i>			
<i>Sub-Project 10: South Yuba River Visitor Capacity Evaluation Project</i>			
<i>Sub-Project 11: Keleher Day Use Site Modification Project</i>			
<i>Sub-Project 12: South Yuba River Invasive Non-Native Plant Assessment and Eradication Project</i>			
<i>Sub-Project 13: South Yuba River Roads Decommissioning Project</i>			
<i>Sub-Project 14: Relief Hill Dump Closure and Clean-up Project</i>			
<i>Sub-Project 15: North San Juan Fuels Reduction Project</i>			
<b>Sub-Project Total</b>			
© Planning/Design/Engineering/Environmental Documentation			
<i>Sub-Project 1: Site Assessment for AML Problems in the South Yuba River</i>		\$2,000	\$2,000
<i>Sub-Project 2: Alpha Diggings Mine Reclamation Project</i>		\$35,000	\$35,000
<i>Sub-Project 3: Lake Vera/Rock Creek Sediment Remediation Project</i>	\$5,000	\$40,000	\$45,000
<i>Sub-Project 4: Malakoff Diggins Mine Reclamation Project</i>	\$5,000	\$5,000	\$10,000
<i>Sub-Project 5: South Yuba River Water Education and Community Stewardship Project</i>			
<i>Sub-Project 6: Historic Excelsior Ditch Assessment and Stabilization Project</i>	\$1,500	\$5,000	\$6,500
<i>Sub-Project 7: Hydrologic Framework Modeling Project</i>			
<i>Sub-Project 8: South Yuba River Water Quality Coordination Project</i>			
<i>Sub-Project 9: Sanitation Facilities Improvement Project</i>	\$15,000	\$17,425	\$32,425
<i>Sub-Project 10: South Yuba River Visitor Capacity Evaluation Project</i>	\$1,482	\$14,820	\$16,302
<i>Sub-Project 11: Keleher Day Use Site Modification Project</i>	\$15,000	\$20,000	\$35,000
<i>Sub-Project 12: South Yuba River Invasive Non-Native Plant Assessment and Eradication Project</i>	\$20,000	\$30,000	\$50,000
<i>Sub-Project 13: South Yuba River Roads Decommissioning Project</i>	\$50,000	\$106,000	\$156,000
<i>Sub-Project 14: Relief Hill Dump Closure and Clean-up Project</i>	\$1,000	\$5,800	\$6,800
<i>Sub-Project 15: North San Juan Fuels Reduction Project</i>	\$5,000	\$5,000	\$10,000

**Table 7-12. South Yuba River Improvements Package (continued)**

Budget Category		Non- State Share (Funding Match)	Requested State Share (Grant Funding)	Total
	<b>Sub-Project Total</b>	<b>\$118,982</b>	<b>\$286,045</b>	<b>\$405,027</b>
(d)	Construction/Implementation			
	<i>Sub-Project 1: Site Assessment for AML Problems in the South Yuba River</i>		\$29,500	\$29,500
	<i>Sub-Project 2: Alpha Diggings Mine Reclamation Project</i>		\$117,000	\$117,000
	<i>Sub-Project 3: Lake Vera/Rock Creek Sediment Remediation Project</i>	\$45,000	\$350,000	\$395,000
	<i>Sub-Project 4: Malakoff Diggins Mine Reclamation Project</i>	\$5,000	\$151,000	\$156,000
	<i>Sub-Project 5: South Yuba River Water Education and Community Stewardship Project</i>	\$100,000	\$208,400	\$308,400
	<i>Sub-Project 6: Historic Excelsior Ditch Assessment and Stabilization Project</i>	\$11,442	\$100,000	\$111,442
	<i>Sub-Project 7: Hydrologic Framework Modeling Project</i>	\$93,000	\$440,000	\$533,000
	<i>Sub-Project 8: South Yuba River Water Quality Coordination Project</i>	\$2,000	\$36,000	\$38,000
	<i>Sub-Project 9: Sanitation Facilities Improvement Project</i>	\$30,000	\$89,172	\$119,172
	<i>Sub-Project 10: South Yuba River Visitor Capacity Evaluation Project</i>	\$14,000	\$120,743	\$134,743
	<i>Sub-Project 11: Keleher Day Use Site Modification Project</i>		\$26,780	\$26,780
	<i>Sub-Project 12: South Yuba River Invasive Non-Native Plant Assessment and Eradication Project</i>		\$89,000	\$89,000
	<i>Sub-Project 13: South Yuba River Roads Decommissioning Project</i>		\$48,000	\$48,000
	<i>Sub-Project 14: Relief Hill Dump Closure and Clean-up Project</i>		\$95,000	\$95,000
	<i>Sub-Project 15: North San Juan Fuels Reduction Project</i>		\$150,000	\$150,000
	<b>Sub-Project Total</b>	<b>\$300,442</b>	<b>\$2,050,595</b>	<b>\$2,351,037</b>
(e)	Environmental/Compliance/Mitigation/Enhancement			
	<i>Sub-Project 1: Site Assessment for AML Problems in the South Yuba River</i>			
	<i>Sub-Project 2: Alpha Diggings Mine Reclamation Project</i>		\$25,000	\$25,000
	<i>Sub-Project 3: Lake Vera/Rock Creek Sediment Remediation Project</i>	\$5,000	\$15,000	\$20,000
	<i>Sub-Project 4: Malakoff Diggins Mine Reclamation Project</i>	\$5,000	\$29,000	\$34,000
	<i>Sub-Project 5: South Yuba River Water Education and Community Stewardship Project</i>			
	<i>Sub-Project 6: Historic Excelsior Ditch Assessment and Stabilization Project</i>	\$5,000	\$11,483	\$16,483

**Table 7-12. South Yuba River Improvements Package (continued)**

Budget Category		Non- State Share (Funding Match)	Requested State Share (Grant Funding)	Total
	<i>Sub-Project 7: Hydrologic Framework Modeling Project</i>			
	<i>Sub-Project 8: South Yuba River Water Quality Coordination Project</i>			
	<i>Sub-Project 9: Sanitation Facilities Improvement Project</i>	\$2,500	\$29,017	\$31,517
	<i>Sub-Project 10: South Yuba River Visitor Capacity Evaluation Project</i>			
	<i>Sub-Project 11: Keleher Day Use Site Modification Project</i>	\$2,000		\$2,000
	<i>Sub-Project 12: South Yuba River Invasive Non-Native Plant Assessment and Eradication Project</i>			
	<i>Sub-Project 13: South Yuba River Roads Decommissioning Project</i>		\$6,000	\$6,000
	<i>Sub-Project 14: Relief Hill Dump Closure and Clean-up Project</i>	\$3,000	\$7,000	\$10,000
	<i>Sub-Project 15: North San Juan Fuels Reduction Project</i>	\$150,000	\$4,789	\$154,789
	<b>Sub-Project Total</b>	<b>\$172,500</b>	<b>\$127,289</b>	<b>\$299,789</b>
(f)	Project Summary [Sum (a) through (e) for each column]	\$606,981	\$2,548,406	\$3,155,387
(g)	Construction Administration			
	<i>Sub-Project 1: Site Assessment for AML Problems in the South Yuba River</i>		\$3,150	\$3,150
	<i>Sub-Project 2: Alpha Diggings Mine Reclamation Project</i>		\$11,700	\$11,700
	<i>Sub-Project 3: Lake Vera/Rock Creek Sediment Remediation Project</i>		\$35,000	\$35,000
	<i>Sub-Project 4: Malakoff Diggins Mine Reclamation Project</i>		\$15,100	\$15,100
	<i>Sub-Project 5: South Yuba River Water Education and Community Stewardship Project</i>		\$20,840	\$20,840
	<i>Sub-Project 6: Historic Excelsior Ditch Assessment and Stabilization Project</i>		\$10,000	\$10,000
	<i>Sub-Project 7: Hydrologic Framework Modeling Project</i>		\$44,000	\$44,000
	<i>Sub-Project 8: South Yuba River Water Quality Coordination Project</i>		\$3,600	\$3,600
	<i>Sub-Project 9: Sanitation Facilities Improvement Project</i>		\$8,917	\$8,917
	<i>Sub-Project 10: South Yuba River Visitor Capacity Evaluation Project</i>		\$12,074	\$12,074
	<i>Sub-Project 11: Keleher Day Use Site Modification Project</i>		\$2,678	\$2,678
	<i>Sub-Project 12: South Yuba River Invasive Non-Native Plant Assessment and Eradication Project</i>		\$8,900	\$8,900
	<i>Sub-Project 13: South Yuba River Roads Decommissioning Project</i>		\$4,800	\$4,800

**Table 7-12. South Yuba River Improvements Package (continued)**

Budget Category		Non- State Share (Funding Match)	Requested State Share (Grant Funding)	Total
	<i>Sub-Project 14: Relief Hill Dump Closure and Clean-up Project</i>		\$9,500	\$9,500
	<i>Sub-Project 15: North San Juan Fuels Reduction Project</i>		\$15,000	\$15,000
	<b>Sub-Project Total</b>		<b>\$205,259</b>	<b>\$205,259</b>
(h)	Other (Explain): _____			
	<i>Sub-Project 1: Site Assessment for AML Problems in the South Yuba River</i>			
	<i>Sub-Project 2: Alpha Diggings Mine Reclamation Project</i>			
	<i>Sub-Project 3: Lake Vera/Rock Creek Sediment Remediation Project</i>			
	<i>Sub-Project 4: Malakoff Diggins Mine Reclamation Project</i>			
	<i>Sub-Project 5: South Yuba River Water Education and Community Stewardship Project</i>			
	<i>Sub-Project 6: Historic Excelsior Ditch Assessment and Stabilization Project</i>			
	<i>Sub-Project 7: Hydrologic Framework Modeling Project</i>			
	<i>Sub-Project 8: South Yuba River Water Quality Coordination Project</i>			
	<i>Sub-Project 9: Sanitation Facilities Improvement Project</i>			
	<i>Sub-Project 10: South Yuba River Visitor Capacity Evaluation Project</i>			
	<i>Sub-Project 11: Keleher Day Use Site Modification Project</i>			
	<i>Sub-Project 12: South Yuba River Invasive Non-Native Plant Assessment and Eradication Project</i>			
	<i>Sub-Project 13: South Yuba River Roads Decommissioning Project</i>			
	<i>Sub-Project 14: Relief Hill Dump Closure and Clean-up Project</i>			
	<i>Sub-Project 15: North San Juan Fuels Reduction Project</i>			
	<b>Sub-Project Total</b>			
(i)	Construction/Implementation Contingency			
	<i>Sub-Project 1: Site Assessment for AML Problems in the South Yuba River</i>			
	<i>Sub-Project 2: Alpha Diggings Mine Reclamation Project</i>		\$5,500	\$5,500
	<i>Sub-Project 3: Lake Vera/Rock Creek Sediment Remediation Project</i>		\$81,100	\$81,100
	<i>Sub-Project 4: Malakoff Diggins Mine Reclamation Project</i>			

**Table 7-12. South Yuba River Improvements Package (continued)**

Budget Category		Non- State Share (Funding Match)	Requested State Share (Grant Funding)	Total
	<i>Sub-Project 5: South Yuba River Water Education and Community Stewardship Project</i>			
	<i>Sub-Project 6: Historic Excelsior Ditch Assessment and Stabilization Project</i>			
	<i>Sub-Project 7: Hydrologic Framework Modeling Project</i>			
	<i>Sub-Project 8: South Yuba River Water Quality Coordination Project</i>			
	<i>Sub-Project 9: Sanitation Facilities Improvement Project</i>			
	<i>Sub-Project 10: South Yuba River Visitor Capacity Evaluation Project</i>			
	<i>Sub-Project 11: Keleher Day Use Site Modification Project</i>	\$10,000	\$4,820	\$14,820
	<i>Sub-Project 12: South Yuba River Invasive Non-Native Plant Assessment and Eradication Project</i>			
	<i>Sub-Project 13: South Yuba River Roads Decommissioning Project</i>			
	<i>Sub-Project 14: Relief Hill Dump Closure and Clean-up Project</i>	\$2,000	\$11,000	\$13,000
	<i>Sub-Project 15: North San Juan Fuels Reduction Project</i>			
	<b>Sub-Project Total</b>	<b>\$12,000</b>	<b>\$102,420</b>	<b>\$114,420</b>
(j)	Grant Total [Sum (f) through (i) for each column]	\$618,981	\$2,856,085	\$3,475,066
Source(s) of funds for Non-State Share (Funding Match)		Federal funding match; in-kind volunteer support match; non-profit organization funding match		

**Table 7-13. River Tribute Trail and Restoration Project**

Budget Category		Non- State Share (Funding Match)	Requested State Share (Grant Funding)	Total
(a)	Direct Project Administration Costs		\$15,000	\$15,000
(b)	Land Purchase/Easement		\$50,000	\$50,000
(c)	Planning/Design/Engineering/Environmental Documentation	\$5,000	\$50,000	\$55,000
(d)	Construction/Implementation	\$50,000	\$325,000	\$375,000
(e)	Environmental/Compliance/Mitigation/Enhancement		\$30,000	\$30,000
(f)	Project Summary [Sum (a) through (e) for each column]	\$55,000	\$470,000	\$525,000
(g)	Construction Administration		\$30,000	\$30,000
(h)	Other (Explain): _____			
(i)	Construction/Implementation Contingency			
(j)	Grant Total [Sum (f) through (i) for each column]	\$55,000	\$500,000	\$555,000
Source(s) of funds for Non-State Share (Funding Match)		In-kind, volunteer-time		