

# TRLIA 4<sup>th</sup> QUARTERLY WORK PLAN FOR FEATHER RIVER LEVEE IMPROVEMENT PROJECT

1. 4<sup>th</sup> Quarterly Work plan for quarter: January – March 2009

2. Date of Report: December 16, 2008

## 3. 4<sup>th</sup> Quarter Work Plan Summary:

Summary				
				Local Credit
Description	State Share	<b>Local Share</b>	Total	Applied
Element 1 - Land Acquisition	\$4,136,217	\$865,783	\$5,002,000	\$0
Elements 2, 5 & 7	\$5,213,843	\$1,122,794	\$6,336,637	\$0
Total	\$9,350,060	\$1,988,577	\$11,338,637	

<b>Quarterly Advance Summary for Real Estate Activity</b>	
State Share Elements 1	\$4,136,217
Local Credit Applied Elements 1	\$0
<b>Estimated Total Quarterly State Real Estate Funding</b>	\$4,136,217

Quarterly Advance Summary for Non-Real Estate Activity	
75% of State Share Elements 2, 5 & 7	\$3,910,383
Prior State Share Overpaid	
- Reflects receipt of 3 Qtr Advances (\$10,701,625 on 12/16/08), and,	
- True-Up Expenses to date (\$12,604,530.91 as of 12/16/08)	\$8,277,979
Total Advance for State Share	\$0
Local Credit Applied Elements 2, 5, 7	\$0
Total Quarterly State Advance to TRLIA*	\$0

<sup>\*</sup>Quarterly Advances are subject to additional True-Up Expenses.

#### 4. Project Element Information:

#### • Engineering and construction matters:

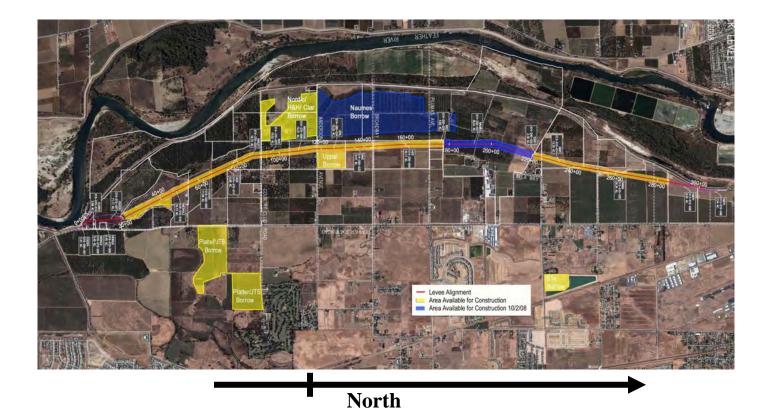
#### **Element 1: Land Acquisition:**

 Project Element 1 Feature 1: Meetings are underway to settle the Eminent Domain Acquisitions. As settlements occur TRLIA will submit the court order and request the State share to be deposited into the appropriate escrow account.

Below are the real estate actions projected to be taken in the 4<sup>th</sup> quarter.

	Table 1: Real	Estate A	actions projecte	d by TRLIA in the 4th	quarter for Segn	nent 2 Project Elen	nent 1 Feature 1			
					Per Invoice					
		TRLIA Parcel number			DWR Share Paid to date	Tı	rilia Payments			
APN	Name		Workplan Value	Note		Local Credit Used	DWR Share Paid by Local Funds - to be reimbursed			
Var	Var		\$5,002,000	Eminent Domain Settlements						

- Project Element 1 Feature 2: Meetings are underway to settle the Eminent Domain Acquisitions. As settlements occur TRLIA will submit the court order and request the State share to be deposited into the appropriate escrow account.
- > Element 2: Feather River Segment 2 setback levee w/o tie-ins and new levee construction requiring federal action (except as noted in features): Project Element 2 is shown in the graphic below



- O Construction management activities will continue thru out the quarter.
- All foundation construction within Element 2 (i.e. in areas outside federal jurisdiction) has been completed. Embankment work is weather dependent and will proceed as weather allows.
- o Construction of Pump Station No. 3 will continue during this quarter.
- o Maintenance of storm water protection measures will be performed throughout the winter.
- ➤ **Element 3:** Feather River Segment 2 tie-ins and new levee construction requiring federal action
  - O Work this quarter within Project Element 3 has been delayed until the Corps issuance of the 404 permit and 408 authorization, which occurred in mid December 2008. The federal authorizations allow TRLIA to begin transplanting elderberry shrubs in the levee footprint in Project Element 3 area. Also, if allowed TRLIA will begin Project Element 3 levee foundation work that does not impact the existing levee prior to April 15.

- **Element 4:** Feather River Segment 2 existing levee degrade
  - No construction work is forecasted for this Project Element during this quarter.
  - TRLIA has submitted an application to the CVFPB for issuance of an encroachment permit to degrade the existing levee once Setback levee is completed.
  - o In December 2008 the Corps of Engineers issued the 404 permit and 408 authorization for this work.

#### **Element 5:** Feather River Segment 3 levee improvement:

- Limited construction management activities will continue during the quarter to oversee completion of punch list items and monitor Storm Water Pollution Prevention Plan (SWPPP) implemented by the Contractor.
- Construction activities for this Project Element were completed in the 3<sup>rd</sup> quarter. Construction punch list items will be completed during this reporting period.
- o The following deliverables will be prepared this quarter or next:
  - O&M manual addendum
  - As-built drawings showing that the Segment 3 levee has been repaired in accordance with the approved plans, specifications and permits.
- In addition, the following support documents important to the record of completion for Segment 3 have previously been submitted to the DWR:
  - Design Report
  - Issued for Construction Drawings
  - Issued for Construction Specifications
  - Permits, including CEQA and NEPA documents
- **Element 6:** Feather River Land Management:
  - No activity is anticipated this quarter
- ➤ **Element 7:** Project Management, legal support, community relations support, land management support, and overhead
  - Activity is anticipated in all Features during this quarter

#### • Environmental matters:

➤ Project Element 2: All construction work during this Quarter will be done outside the jurisdictional waters of the United States (see encroachment permit discussion in permitting section below)

#### ➤ Project Element 3:

- Corps issuance of the 404 permit and 408 authorization is anticipated to be received in mid-December 2008. The federal approvals will allow TRLIA to proceed with Project Element 3.
- O A Native American pre-historic site, including human remains, was recently discovered in the south tie-in are during the 3<sup>rd</sup> quarter. TRLIA is working with Enterprise Rancheria (designated Most Likely Descendant), Corps, and SHPO to assess the site and ways to minimize impacts to the cultural features. TRLIA is following the requirements of the Historic Preservation MOA that was signed by TRLIA, Corps and SHPO.

# • Status of permits, easements, rights-of-way, and approvals as may be required by other State, federal, and/or local agencies:

- ➤ Three changes noted below has occurred since the 2<sup>nd</sup> Quarterly Progress Report was submitted November 24, 2008
  - o The Corps of Engineers has issued the 404 permit for Project Elements 3 and 4, dated December 2008
  - o The Corps of Engineers has issued the 408 authorization memo for Project Element 3 and 4, dated December 12, 2008.
  - O During this quarter it is anticipated that the Corps of Engineers will issue the Section 104 credit letter for Project Elements 3 & 4.
  - Project Element 4: TRLIA submitted an application to the CVFPB for issuance of an encroachment permit to degrade the existing levee once Setback levee is completed. It is anticipated the CVFPB will review the TRLIA application at its February 2009 meeting.

- Major accomplishments planned for the quarter (i.e. tasks to be completed, milestones to be met, meetings to be held or attended, etc.);
  - ➤ Award of Project Element 3
  - ➤ Depending on weather major portions of Project Element 2 are anticipated to be completed.
  - > CVFPB approval of the Segment 2 levee degrade encroachment permit
  - Corps of Engineers issuance of the Section 104 credits for Project Elements 3 and 4.
- Issues/concerns that have, will, or could affect the schedule or budget, with a recommendation on how to correct the matter:
  - ➤ Issue 1 still pending: The Corps of Engineers decided on February 15, 2008 that an EIS is needed instead of the planned Environmental Assessment (EA) with Finding of No Significant Impact for the construction of Segment 2. The EIS completion date slipped many months due to the time it has taken for the Corp to complete the EIS and issue the necessary federal permits. This delay of the federal permits resulted in this work being delayed until 2009.

Recommended Resolution: Corps needs to streamline the EIS review process and eliminate unnecessary EIS, 408, and 404 additional work items.

- Describe differences between the work to be performed and the work outlined in the Overall Work Plan, including anticipated change orders:
  - ➤ Project Element 2: No anticipated changes during this quarter
  - ➤ Project Element 5: The following change orders are being negotiated with the contractor and will be resolved early in this reporting period:
    - o Cobbles requiring removal for waterside slope flattening estimated cost: \$24,000.
    - Encasement of Linda Water District pipeline estimated cost: \$10,000.

o Final quantity reconciliation – current projected cost: \$310,000 (note that the final quantities are still being compiled and reviewed, and the final value will differ from the current projection).

#### • Any litigation, proceedings or claims relating to the Project:

Elements 1 thru 7: None at this time

#### 5. Cost Information by Project Element:

#### Projected costs compared to Overall Work Plan Budget

- ➤ Element 1 Real Estate (Segments 2 & 3): The revised overall budget for Element 1 is \$61.2 million. Through December, 2008, TRLIA expects to have expended approximately 59% of the total budget, about \$36.3 million. In the fourth quarter of the project, TRLIA expects to be working toward settling several eminent domain cases and incurring crop loss expenses and relocation expenses. The estimate for these expenses during the 4<sup>th</sup> Quarter is \$5.0 million. The timing is based upon the estimate for the completion of court trials which can vary. The remaining funding for this element is anticipated to be used to settle additional eminent domain cases or be shifted to the construction budget to cover miscellaneous irrigation costs related to agricultural real estate acquisition, future construction change orders.
- ➤ Element 2 Segment 2 Construction (Except Tie-Ins): The revised overall budget for Element 2 is now \$77.13 million. Through the end of the 2<sup>nd</sup> Quarter (September '08) TRLIA has expended \$29.7 million. Through the 3<sup>rd</sup> and 4<sup>th</sup> quarter, TRLIA expects to incur an additional \$38 million. This will predominately be costs associated with foundation and embankment construction which is currently underway. With the completion of this work through March 2008, TRLIA will have expended approximately 89% of the budget for this element. A portion of the projected remaining budget for this element after March (\$8.6 million) will cover any construction costs not associated with the Tie-Ins, the remaining environmental mitigation costs and O&M Manual requirements. TRLIA expects that there will be a significant balance remaining for this construction budget and that any remaining budget will be transferred to cover Tie-In Foundation and Embankment costs in Element 3. The exact amount of this budget transfer will be determined after the 3 Quarter Progress Report once final costs for Element 2 Foundation and Embankment construction costs are accounted for.
- ➤ Element 3 –Segment 2 Construction (Tie-Ins): The overall budget for Element 3 is currently \$9.8 million. Through the 3<sup>rd</sup> Quarter, December 2008, TRLIA will not have expended any of the budget for this element. TRLIA expects to commence mobilization for Foundation and Embankment construction of the Tie-Ins in the 4<sup>th</sup> Quarter.

- ➤ Element 4 Segment 2 Existing Levee Degrade: The overall budget for Element 4 is \$16 million. Through the 3<sup>rd</sup> Quarter, December 2008, TRLIA will not have expended any of the budget for this element. In addition, TRLIA does not expect to expend any budget covered by this element during the time period this quarterly plan covers.
- ➤ Element 5 Segment 3 Levee Improvements: The overall revised budget for Element 5 is \$10.1 million. Through end of the 2<sup>nd</sup> Quarter (September 2008), TRLIA will have expended approximately 86% of the total budget, about \$8.7 million. Through the 3<sup>rd</sup> Quarter (December, 2008), TRLIA expects to complete the construction of this element and expend an additional \$1.0 million. With this, TRLIA will have expended approximately 95% of the total Element 5 budget. It is anticipated that funding for the 4<sup>th</sup> Quarter will pay for ongoing project management, certification efforts, and Right of Way support costs for eminent domain settlement.
- ➤ Element 6 Feather River Land Management: The overall budget for Element 6 is \$300,000. Through the 3<sup>rd</sup> Quarter, December 2008, TRLIA will not have expended any of the budget for this element. In addition, TRLIA does not expect to expend any budget covered by this element during the time period this quarterly plan covers.
- ➤ Element 7 Project Management, Legal, Community Relations support, Land Management, and Overhead: The revised overall budget for Element 7 is \$3.58 million. Through the 2<sup>nd</sup> Quarter (September), TRLIA has expended \$2.94 million or 82% of the total budget. Through the 3<sup>rd</sup> and 4<sup>th</sup> Quarters (through March 2008), TRLIA expects to have expended an additional \$326,000 thus utilizing 91% of the total Element 7 budget. It is anticipated that funding for this quarter will pay for the ongoing Overhead and Administrative costs TRLIA incurs. The remaining budget for this Element will continue these efforts.

# • List of changes planned to Overall Work Plan Budget and revised Overall Work Plan Budget (if needed)

➤ TRLIA has identified the following changes are needed to the Overall Work Plan Budget. These modifications are made to the revised Overall Work Plan Budget reflected in the 1<sup>st</sup> Quarterly Progress Report dated 21 August 2008. A modified Overall Work Plan Budget reflecting these changes has been included.

#### O Element 2 Feature 1.2 -

TRLIA increased this feature's total budget again by an additional \$500,000 (\$414,123 State Share and \$85,877 Local Share) by decreasing the Element 1 Feature 1 budgets proportionately. This adjustment will cure the over budget expenses and provide additional budget to assist in the certification of the improvements. The efforts

associated with acquiring the federally required permits have necessitated these budget revisions.

#### O Element 7 Features 6 & 7 -

TRLIA increased the feature 6 (Insurance) total budget by \$7,000 to cure the over budget status of the feature. TRLIA experienced slightly higher insurance premium expenses than originally forecasted. TRLIA increased the feature 7 (Travel/Vehicle) total budget by \$10,000. This cures the over budget status of the feature and provides additional budget for the remainder of the project.

# • The amount of funds sought from the State and the Amount of Local Funds intended to be expended

As presented in Item 3 TRLIA is requesting the following;

Summary				
				Local Credit
Description	State Share	<b>Local Share</b>	Total	Applied
Element 1 - Land Acquisition	\$4,136,217	\$865,783	\$5,002,000	\$0
Elements 2, 5 & 7	\$5,213,843	\$1,122,794	\$6,336,637	\$0
Total	\$9,350,060	\$1,988,577	\$11,338,637	

<b>Quarterly Advance Summary for Real Estate Activity</b>	
State Share Elements 1	\$4,136,217
Local Credit Applied Elements 1	\$0
<b>Estimated Total Quarterly State Real Estate Funding</b>	\$4,136,217

<b>Quarterly Advance Summary for Non-Real Estate Activity</b>	
75% of State Share Elements 2, 5 & 7	\$3,910,383
Prior State Share Overpaid	
- Reflects receipt of 3 Qtr Advances (\$10,701,625 on 12/16/08), and,	
- True-Up Expenses to date (\$12,604,530.91 as of 12/16/08)	\$8,277,979
<b>Total Advance for State Share</b>	\$0
Local Credit Applied Elements 2, 5, 7	\$0
Total Quarterly State Advance to TRLIA*	\$0

<sup>\*</sup>Quarterly Advances are subject to additional True-Up Expenses.

The following tables present Element and Feature level details for the 4<sup>th</sup> Quarter work plan.

#### Summary of TRLIA Quarterly Work Plan Budget

For Period January / February / March 2008

#### SUMMARY ALL ELEMENTS

	Revise	t [1]	E	Expenses (thre	ough Septemb	er)	Rei	maining Budg	et	Qu	st	Advance		
Elements and Features	Total	State	Local	Total			Local Share (after credit)	Total	State Share	Local Share	Total	State	Local	State Share
Formula	b	c*	d = b-c	e	f	Payments q		, ,	j=c-f-q	k=d-h	1	m=lxa	n=l-m	o=m*75%
		*Based on Overall Workplan		-	[2]	[3]	*Not less than zero							
Quarterly Advance Request														
Element 2: Segment 2 New Levee	\$77,129,546	\$61,210,738	\$15,918,808	\$29,707,514	\$6,777,121	\$17,828,004	\$5,102,390	\$47,422,032	\$36,605,613	\$10,816,418	\$5,754,709	\$4,766,314	\$988,395	\$3,574,73
Element 3: Segment 2 Levee Tie Ins	\$9,850,252	\$7,752,381	\$2,097,871	\$0	\$0	\$0	\$0	\$9,850,252	\$7,752,381	\$2,097,871	\$250,000	\$207,061	\$42,939	\$155,29
Element 4: Segment 2 Levee Degradation	\$15,996,136	\$11,512,043	\$4,484,093	\$0	\$0	\$0	\$0	\$15,996,136	\$11,512,043	\$4,484,093	\$0	\$0	\$0	\$
Element 5: Segment 3 Levee Improvement	\$10,103,917	\$6,790,505	\$3,313,412	\$8,689,606	\$3,155,224	\$2,927,500	\$2,606,882	\$1,414,311	\$707,781	\$706,530	\$203,458	\$142,420	\$61,037	\$106,81
Element 6: Land Management	\$300,000	\$248,474	\$51,526	\$0	\$0	\$0	\$0	\$300,000	\$248,474	\$51,526	\$0	\$0	\$0	\$
Element 7: Project Management, Legal, Community Relations Support, Land Management, and Overhead	\$3,581,340	\$2,733,271	\$848,069	\$2,938,707	\$1,464,186	\$778,629	\$695,892	\$642,633	\$490,456	\$152,177	\$128,470	\$98,048	\$30,422	\$73,53
Subtotal Elements 2 through 7	\$116,961,191	\$90,247,411	\$26,713,780	\$41,335,827	\$11,396,531	\$21,534,133	\$8,405,163	\$75,625,364	\$57,316,747	\$18,308,617				
							Totals for Quar	ter Eliigible for 7	75% Advance	of State Share	\$6,336,637	\$5,213,843	\$1,122,794	\$3,910,38
Real Estate Forecast for Quarter				(E:	stimated Amou	nts through Aug	just)							
Element 1: Land Acquisition	\$61,196,199	\$48,262,588	\$12,933,611	\$35,246,897	\$3,022,288	\$26,163,655	\$6,060,954	\$25,949,302	\$19,076,645	\$6,872,657	\$5,002,000	\$4,136,217	\$865,783	
Total Elements 1 through 7	\$178,157,390	\$138,509,999	\$39,647,391	\$76,582,724	\$14,418,819	\$47,697,788	\$14,466,117	\$101,574,666	\$76,393,393	\$25,181,273				

Local Credit Reconciliation	
Total Local Share of Expenses this Quarter	\$1,122,794 (From Above)
Total Approved Local Credit	\$14,418,819
Use of Local Credit	
Use of Local Credit for Real Estate to Date	-\$5,282,078
Payments of Credit w/ 1st Quarterly Advance (Per Invoice Advance - 1)	-\$2,461,666
Payments of Credit w/ 2nd Quarterly Advance (Per Revised Invoice Advance-2)	-\$1,469,507
Payments of Credit w/2nd Quarter True-Up	-\$3,812,451
Payments of Credit w/3rd Quarterly Advance	-\$567,189
Payments of Credit w/3rd Quarterly Advance (Update based on Addtl. Costs)	-\$825,928 (Payment Currently In Process)
Total Local Credit Used	-\$14,418,819
Total Eddar Great Good	ψ14,410,010
Remaining Local Credit	\$0
Requested Local Credit to be Paid with Advance	\$0 (No Local Credit Remaining)

"4QSumm"

<sup>[3]</sup> Represents total State Share of expenses through July Statement of Costs.



<sup>[1]</sup> Revised per this 4th Quarterly Work Plan

<sup>[2]</sup> Amount subject to credit. Based on the Supplemental Credit Invoice.

For Period January / February / March 2008

#### ELEMENT 1

		Revise	d Overall Budge	t [1]	Expenses (through September)			Remaining Budget				Quaterly Forecast				
Elements and Features	State Share Percentage	Total	State	Local	Total	State Share Amounts		Local Share	Total	State Share	Local Share	% of Total Budget	Total	State	Local	% of Remaining
	_					Credit	Payment					Remaining				Budget
Formula	а	b	c*	d = b-c	е	e f	g	h=e-f-g	i=b-e	j=c-f-g	k=d-h		I .	m=lxa	n=l-m	
			*Based on Overall Workplan			[2]	[3]									
Element 1: Feather River EIP Lan (see real estate Acquisition Plan)																
Feature 1 - Feather Segment 2	82.8246%	\$60,726,777	\$47,933,993	\$12,792,784	\$35,191,125	\$2,983,248	\$26,163,655	\$6,044,223	\$25,535,652	\$18,787,090	\$6,748,562	42%	\$4,950,000	\$4,099,817	\$850,183	19%
Feature 2 - Feather Segment 3	70.0000%	\$469,422	\$328,595	\$140,827	\$55,772	\$39,040	\$0	\$16,731	\$413,650	\$289,555	\$124,095	88%	\$52,000	\$36,400	\$15,600	13%
Subtotal Element 1		\$61,196,199	\$48,262,588	\$12,933,611	\$35,246,897	\$3,022,288	\$26,163,655	\$6,060,954	\$25,949,302	\$19,076,645	\$6,872,657	42%	\$5,002,000	\$4,136,217	\$865,783	19%

"4QElem1"

Revised per this 4th Quarterly Work Plan
 Amount subject to credit. Based on the Supplemental Credit Invoice.
 Represents total State Share of expenses through August major invoices.

#### TRLIA Quarterly Work Plan Budget For Period January / February / March 2008

**ELEMENT 2** 

		Revised Overall Budget [1]			E	Expenses (through September)				naining Budget			Quaterly Forecast			_
Elements and Features	State Share Percentage	Total	State	Local	Total	State	Share	Local Share	Total	State Share	Local Share	% of Total Budget	Total	State	Local	% of Remainin
						Credit	Payments	(after credit)				Remaining				Budget
Formula	а	b	c*	d = b-c	е	f	g	h=e-f-g	i=b-e	j=c-f-g	k=d-h		I	m=lxa	n=l-m	
			*Based on Overall Workplan		[2]	[3]	[4]	*Not less than zero								
Element 2: Feather River Segment																
(Excludes Levee Tie Ins and Existin	5	,	AF 040 407	<b>04 404 050</b>	Ac 775 507	A4 500 074	6040.000	#004 00 <del>7</del>	0000.050	0.400.000	0400.004		****	\$74.542	A45 450	
2.1.1: Design	82.8246%	\$6,396,466	\$5,212,407	\$1,184,058	\$5,775,507	\$4,533,871	\$249,668	\$991,967	\$620,959	\$428,868	\$192,091	10%	\$90,000		\$15,458	14%
2.1.2: Permitting	82.8246%	\$2,469,659	\$2,045,485	\$424,174	\$2,260,671	\$1,204,454	\$667,937	\$388,280	\$208,988	\$173,094	\$35,895	8%	\$100,000	\$82,825	\$17,175	48%
2.1.3: Right of Way Support	82.8246%	\$3,488,380	\$2,774,622	\$713,757	\$1,702,026	\$940,436	\$469,260	\$292,330	\$1,786,353	\$1,364,926	\$421,427	51%	\$190,000	\$157,367	\$32,633	11%
2.2: Construction Management	82.8246%	\$4,496,651	\$3,539,094	\$957,557	\$1,001,589	\$14,362	\$815,200	\$172,027	\$3,495,063	\$2,709,533	\$785,530	78%	\$686,000	\$568,177	\$117,823	20%
2.3 Construction of Setback																
2.3.1: Foundation	82.8246%	\$16,859,085	\$13,268,498	\$3,590,587	\$12,233,826	\$0	\$10,132,616	\$2,101,211	\$4,625,259	\$3,135,882	\$1,489,376	27%	\$250,000	\$207,061	\$42,939	5%
2.3.2: Embankment	82.8246%	\$35,549,307	\$27,978,144	\$7,571,163	\$6,064,082	\$42,486	\$4,980,065	\$1,041,531	\$29,485,225	\$22,955,593	\$6,529,632	83%	\$3,000,000	\$2,484,737	\$515,263	10%
2.3.3: Relocation of PG&E Facilitie	82.8246%	\$3,051,894	\$2,401,913	\$649,981	\$496,032	\$41,412	\$369,424	\$85,196	\$2,555,862	\$1,991,076	\$564,786	84%	\$652,434	\$540,376	\$112,058	26%
2.4: Environmental & Cultural Mitigar	tion															
2.4.1: Mitigation & Restoration	82.8246%	\$4,300,000	\$3,561,457	\$738,543	\$173,781	\$99	\$143,834	\$29,848	\$4,126,219	\$3,417,524	\$708,695	96%	\$786,275	\$651,229	\$135,046	19%
2.4.2: Cultural Mitigation/Section 1	82.8246%	\$350,000	\$289,886	\$60,114	\$0	\$0	\$0	\$0	\$350,000	\$289,886	\$60,114	100%	\$0	\$0	\$0	0%
2.5: Operation and Maintenance Ma	82.8246%	\$168,103	\$139,231	\$28,872	\$0	\$0	\$0	\$0	\$168,103	\$139,231	\$28,872	100%	\$0	\$0	\$0	0%
Subtotal Element 2		\$77,129,546	\$61,210,738	\$15,918,808	\$29,707,514 45.98%	\$6,777,121	\$17,828,004	\$5,102,390	\$47,422,032	\$36,605,613	\$10,816,418	61%	\$5,754,709	\$4,766,314	\$988,395	12%

<sup>[1]</sup> Revised per this 4th Quarterly Work Plan

Reflects costs incurred through submitted 2nd Quarterly Progress report (September)
 Amount subject to credit. Based on the Supplemental Credit Invoice.

<sup>[4]</sup> Represents total State Share of expenses through August major invoices.

For Period January / February / March 2008

#### **ELEMENT 3**

		Revised Overall Budget [1]			Expenses (through September)				Ren	naining Budget	Quaterly Forecast					
Elements and Features	State Share Percentage	Total	State	Local	Total	State Share		Local Share	Total	State Share	Local Share	% of Total Budget	Total	State	Local	% of Remaining
						Credit	Credit Payments f g	(after credit)				Remaining				Budget
Formula	а	b	c*	d = b-c	е	f		h=e-f-g	i=b-e	j=c-f-g	k=d-h		I	m=lxa	n=l-m	
			"Based on Overall Workplan		[2]	[3]	[4]	*Not less than zero								
Element 3: Feather River S	egment 2 Levee Tie Ins															
3.1.1: Foundation	82.8246%	\$4,188,462	\$3,296,418	\$892,044	\$0	\$0	\$0	\$0	\$4,188,462	\$3,296,418	\$892,044	100%	\$250,000	\$207,061	\$42,939	6%
3.1.2: Embankment	82.8246%	\$5,661,790	\$4,455,963	\$1,205,828	\$0	\$0	\$0	\$0	\$5,661,790	\$4,455,963	\$1,205,828	100%	\$0	\$0	\$0	0%
Subtotal Element 3		\$9,850,252	\$7,752,381	\$2,097,871	\$0	\$0	\$0	\$0	\$9,850,252	\$7,752,381	\$2,097,871	100%	\$250,000	\$207,061	\$42,939	3%

"4QElem3"

Revised per this 4th Quarterly Work Plan
 Reflects costs incurred through submitted 2nd Quarterly Progress report (September)
 Amount subject to credit. Based on the Supplemental Credit Invoice.
 Represents total State Share of expenses through August major invoices.

For Period January / February / March 2008

#### **ELEMENT 4**

		Revised	d Overall Budget	[1]	Expenses (through September)				Ren	naining Budget		Quaterly Forecast				
Elements and Features	State Share Percentage	Total	State	Local	Total	State	e Share	Local Share	Total	State Share	Local Share	% of Total Budget	Total	State	Local	% of Remainir
	_					Credit	Payments	(after credit)				Remaining				Budget
Formula	a	b	c*	d = b-c	е	f	g	h=e-f-g	i=b-e	j=c-f-g	k=d-h		1	m=lxa	n=l-m	
_			"Based on Overall Workplan		[2]	[3]	[4]	*Not less than zero								
Element 4: Feather River Seg	gment 2 Levee Degrada	tion														
4.1: Construction Subtotal Element 4	82.8246%	\$15,996,136 <b>\$15,996,136</b>	\$11,512,043 <b>\$11,512,043</b>	\$4,484,093 <b>\$4,484,093</b>	\$0 <b>\$0</b>	* -	* -	\$0 <b>\$0</b>	\$15,996,136 <b>\$15,996,136</b>	\$11,512,043 <b>\$11,512,043</b>	\$4,484,093 <b>\$4,484,093</b>	100% <b>100%</b>	\$0 <b>\$0</b>	\$0 <b>\$</b> 0		

[1] Revised per this 4th Quarterly Work Plan

[2] Reflects costs incurred through submitted 2nd Quarterly Progress report (September)
[3] Amount subject to credit. Based on the Supplemental Credit Invoice.
[4] Represents total State Share of expenses through August major invoices.

"4QElem4"

For Period January / February / March 2008

#### **ELEMENT 5**

		Revise	d Overall Budget	[1]	E	xpenses (throu	igh September)		Rem	aining Budget			Quat	erly Forecast		
Elements and Features	State Share Percentage	Total	State	Local	Total	State		Local Share	Total	State Share	Local Share	% of Total Budget	Total	State	Local	% of Remaining
						Credit	Payments	(after credit)				Remaining				Budget
Formula	а	b	c*	d = b-c	е	f	g	h=e-f-g	i=b-e	j=c-f-g	k=d-h		ı	m=lxa	n=l-m	
			*Based on Overall Workplan		[2]	[3]	[4]	*Not less than zero								
Element 5: Feather River Segme	nt 3 levee improvem	ent														
5.1.1: Design	70.0000%	\$962,330	\$640,104	\$322,226	\$869,593	\$582,099	\$26,616	\$260,878	\$92,737	\$31,389	\$61,348	10%	\$92,737	\$64,916	\$27,821	100%
5.1.2: Permitting	70.0000%	\$251,398	\$175,978	\$75,419	\$132,772	\$91,124	\$1,816	\$39,832	\$118,626	\$83,038	\$35,588	47%	\$60,000	\$42,000	\$18,000	
5.1.3: Right of Way Support [4]	70.0000%	\$363,821	\$200,695	\$163,126	\$218,652	\$136,399	\$16,657	\$65,596	\$145,169	\$47,639	\$97,530	40%	\$19,775	\$13,842	\$5,932	14%
5.2: Construction Management	70.0000%	\$940,902	\$637,476	\$303,426	\$909,956	\$438,350	\$198,619	\$272,987	\$30,946	\$507	\$30,439	3%	\$30,946	\$21,662	\$9,284	100%
5.3 Construction	70.0000%	\$7,501,415	\$5,077,415	\$2,424,000	\$6,558,633	\$1,907,252	\$2,683,791	\$1,967,590	\$942,782	\$486,372	\$456,410	13%	\$0	\$0	\$0	0%
5.4: O&M Manual	70.0000%	\$84,052	\$58,836	\$25,216	\$0	\$0	\$0	\$0	\$84,052	\$58,836	\$25,216	100%	\$0	\$0	\$0	0%
Subtotal Element 5		\$10,103,917	\$6,790,505	\$3,313,412	\$8,689,606	\$3,155,224	\$2,927,500	\$2,606,882	\$1,414,311	\$707,781	\$706,530	14%	\$203,458	\$142,420	\$61,037	14%

Revised per this 4th Quarterly Work Plan
 Reflects costs incurred through submitted 2nd Quarterly Progress report (September)
 Amount subject to credit. Based on the Supplemental Credit Invoice.
 Represents total State Share of expenses through August major invoices.

For Period January / February / March 2008

#### **ELEMENT 6**

		Revise	d Overall Budget	[1]	E	Expenses (throu	ugh September)		Ren	naining Budget		Quaterly Forecast				
Elements and Features	State Share Percentage	Total	State	Local	Total	State	Share	Local Share	Total	State Share	Local Share	% of Total Budget	Total	State	Local	% of Remaining
						Credit	Payments	(after credit)				Remaining				Budget
Formula	а	b	c*	d = b-c	е	f	g	h=e-f-g	i=b-e	j=c-f-g	k=d-h		I	m=lxa	n=l-m	
			*Based on Overall Workplan		[2]	[3]	[4]	*Not less than zero								
Element 6: Feather River Land M	anagement															
Feature 6.1: Env. Maintenance	82.8246%	\$100,000	\$82,825	\$17,175	\$0	\$0	\$0	\$0	\$100,000	\$82,825	\$17,175	100%	\$0	\$0	0 \$0	0%
Feature 6.2: Lease Back	82.8246%	\$50,000	\$41,412	\$8,588	\$0	\$0	\$0	\$0	\$50,000	\$41,412	\$8,588	100%	\$0	\$0	0 \$0	0%
Feature 6.3: Land Maintenance	82.8246%	\$150,000	\$124,237	\$25,763	\$0	\$0	\$0	\$0	\$150,000	\$124,237	\$25,763	100%	\$0	\$0	0 \$0	0%
Subtotal Element 6		\$300,000	\$248,474	\$51,526	\$0	\$0	\$0	\$0	\$300,000	\$248,474	\$51,526	100%	\$0	\$0	0 \$0	0%

[1] Revised per this 4th Quarterly Work Plan

"4QElem6"

<sup>[2]</sup> Reflects costs incurred through submitted 2nd Quarterly Progress report (September)

<sup>[3]</sup> Amount subject to credit. Based on the Supplemental Credit Invoice.

<sup>[4]</sup> Represents total State Share of expenses through August major invoices.

For Period January / February / March 2008

#### ELEMENT 7

		Revise	d Overall Budget	[1]	E	xpenses (throu	ugh September)		Ren	naining Budget			Quat	erly Forecast		
Elements and Features	State Share Percentage	Total	State	Local	Total	State		Local Share	Total	State Share	Local Share	% of Total Budget	Total	State	Local	% of Remainin
						Credit	Payments	(after credit)				Remaining				Budget
Formula	а	b	C*	d = b-c	е	Ť	g	h=e-f-g	i=b-e	j=c-f-g	k=d-h		ı	m=lxa	n=l-m	
			*Based on Overall Workplan		[2]	[3]	[4]	*Not less than zero								
Element 7: Project Managemen																
Relations support, Land Mana	gement, and Overhead															
Feature 7.1: Salaries	76.3198%	\$979,737	\$747,734	\$232,004	\$740,865	\$373,722	\$191,705	\$175,438	\$238,872	\$182,307	\$56,565	24%	\$47,774	\$36,461	\$11,313	20%
Feature 7.2: Consulting	76.3198%	\$1,042,571	\$795,688	\$246,883	\$896,353	\$461,956	\$222,139	\$212,258	\$146,218	\$111,593	\$34,625	14%	\$29,244	\$22,319	\$6,925	20%
Feature 7.3: Legal	76.3198%	\$806,997	\$615,898	\$191,099	\$656,569	\$381,323	\$119,769	\$155,477	\$150,428	\$114,806	\$35,622	19%	\$30,086	\$22,961	\$7,124	20%
Feature 7.4: Travel	76.3198%	\$9,827	\$7,500	\$2,327	\$5,522	\$3,933	\$282	\$1,308	\$4,305	\$3,286	\$1,019	44%	\$861	\$657	\$204	20%
Feature 7.5: General	76.3198%	\$235,756	\$179,928	\$55,828	\$150,469	\$60,919	\$53,918	\$35,631	\$85,287	\$65,091	\$20,196	36%	\$17,057	\$13,018	\$4,039	20%
Feature 7.6: Insurance	76.3198%	\$461,375	\$352,121	\$109,255	\$461,091	\$174,173	\$177,731	\$109,187	\$284	\$217	\$67	0%	\$0	\$0	\$0	0%
Feature 7.7: Travel/Vehicle	76.3198%	\$26,273	\$20,051	\$6,221	\$18,404	\$6,230	\$7,815	\$4,358	\$7,869	\$6,005	\$1,863	30%	\$1,574	\$1,201	\$373	20%
Feature 7.8:Memberships	76.3198%	\$18,804	\$14,351	\$4,453	\$9,433	\$1,930	\$5,270	\$2,234	\$9,370	\$7,151	\$2,219	50%	\$1,874	\$1,430	\$444	20%
Subtotal Element 7		\$3,581,340	\$2,733,271	\$848,069	\$2,938,707	\$1,464,186	\$778,629	\$695,892	\$642,633	\$490,456	\$152,177	18%	\$128,470	\$98,048	\$30,422	20%
		,,	. ,,	,	. ,,	85.64%	2,	,		,	,	.0,0	,	,	,	20,0

<sup>[1]</sup> Revised per this 4th Quarterly Work Plan

<sup>[2]</sup> Reflects costs incurred through submitted 2nd Quarterly Progress report (September)
[3] Amount subject to credit. Based on the Supplemental Credit Invoice.
[4] Represents total State Share of expenses through August major invoices.

### • Revised Overall Work Plan Budget

➤ The following tables present the revised Overall Work Plan budget discussed previously.

## TRLIA Overall Work Plan Budget Modifications

	Previou	ısly Revised B	udget [1]	Bud	get Modifica	ation	R	evised Budget	
	State	Local	Total	State	Local	Total	State	Local	Total
Project Elements and Features	Budget (\$)	Budget (\$)	Budget (\$)	Budget (\$)	Budget (\$)	Budget (\$)	Budget (\$)	Budget (\$)	Budget (\$)
Element 1: Feather River EIP Land Acquisition	1								
(see real estate Acquisition Plan)									
Feature 2 - Feather Segment 2	\$48,361,090	\$12,882,687	\$61,243,777	-\$427,097	-\$89,903	-\$517,000	\$47,933,993	\$12,792,784	\$60,726,77
Feature 3 - Feather Segment 3	\$328,595	\$140,827	\$469,422	\$0	\$0	\$0	\$328,595	\$140,827	\$469,42
Subtotal Element 1	\$48,689,685	\$13,023,514	\$61,713,199	-\$427,097	-\$89,903	-\$517,000	\$48,262,588	\$12,933,611	\$61,196,19
Element 2: Feather River Segment 2 new level	•								
(Excludes Levee Tie Ins and Existing Levee De	egradation)								
Feature 1.1 - Design	\$5,212,407	\$1,184,058	\$6,396,466	\$0	\$0	\$0	\$5,212,407	\$1,184,058	\$6,396,46
Feature 1.2 - Permitting	\$1,631,362	\$338,297	\$1,969,659	\$414,123	\$85,877	\$500,000	\$2,045,485	\$424,174	\$2,469,65
Feature 1.3 - ROW Support	\$2,774,622	\$713,757	\$3,488,380	\$0	\$0	\$0	\$2,774,622	\$713,757	\$3,488,38
Feature 2 - Construction Management	\$3,539,094	\$957,557	\$4,496,651	\$0	\$0	\$0	\$3,539,094	\$957,557	\$4,496,65
Feature 3.1 - Foundation Construction	\$13,268,498	\$3,590,587	\$16,859,085	\$0	\$0	\$0	\$13,268,498	\$3,590,587	\$16,859,08
Feature 3.2 - Embankment Construction	\$27,978,144	\$7,571,163	\$35,549,307	\$0	\$0	\$0	\$27,978,144	\$7,571,163	\$35,549,30
Feature 3.3 - PG&E Relocation	\$2,401,913	\$649,981	\$3,051,894	\$0	\$0	\$0	\$2,401,913	\$649,981	\$3,051,89
Feature 4.1 - Environmental Mitigation	\$3,561,457	\$738,543	\$4,300,000	\$0	\$0	\$0	\$3,561,457	\$738,543	\$4,300,00
Feature 4.2 - Cultural Mitigation	\$289,886	\$60,114	\$350,000	\$0	\$0	\$0	\$289,886	\$60,114	\$350,00
Feature 5 - O&M Segment 2	\$139,231	\$28,872	\$168,103	\$0	\$0	\$0	\$139,231	\$28,872	\$168,10
Subtotal Element 2	\$60,796,615	\$15,832,931	\$76,629,546	\$414,123	\$85,877	\$500,000	\$61,210,738	\$15,918,808	\$77,129,54
Element 3: Feather River Segment 2 Levee Ti	e Ins								
Feature 1.1 - Foundation Construction	\$3,296,418	\$892,044	\$4,188,462	\$0	\$0	\$0	\$3,296,418	\$892,044	\$4,188,46
Feature 1.2 - Embankment Construction	\$4,455,963	\$1,205,828	\$5,661,790	\$0	\$0	\$0	\$4,455,963	\$1,205,828	\$5,661,79
Subtotal Element 3	\$7,752,381	\$2,097,871	\$9,850,252	\$0	\$0	\$0	\$7,752,381	\$2,097,871	\$9,850,25
Element 4: Feather River Segment 2 Levee De	gradation								
Feature 1 - Existing Levee Degradation	\$11,512,043	\$4,484,093	\$15,996,136	\$0	\$0	\$0	\$11,512,043	\$4,484,093	\$15,996,13
Subtotal Element 4	\$11,512,043	\$4,484,093	\$15,996,136	\$0	\$0	\$0	\$11,512,043	\$4,484,093	\$15,996,13

## TRLIA Overall Work Plan Budget Modifications

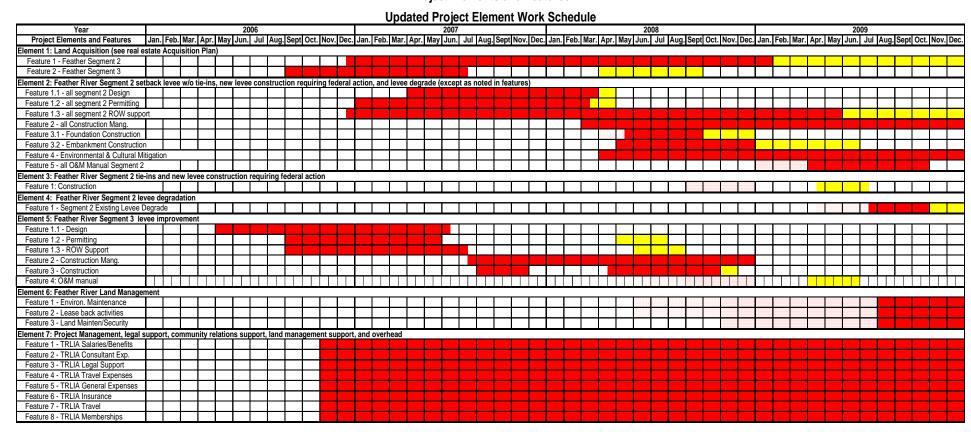
	Previou	ısly Revised B	udget [1]	Bud	get Modific	ation	R	evised Budget	
-	State	Local	Total	State	Local	Total	State	Local	Total
Project Elements and Features	Budget (\$)	Budget (\$)	Budget (\$)	Budget (\$)	Budget (\$)	Budget (\$)	Budget (\$)	Budget (\$)	Budget (\$)
Element 5: Feather River Segment 3 levee improv	ement								
Feature 1.1 - Design	\$640,104	\$322,226	\$962,330	\$0	\$0	\$0	\$640,104	\$322,226	\$962,33
Feature 1.2 - Permitting	\$175,978	\$75,419	\$251,398	\$0	\$0	\$0	\$175,978	\$75,419	\$251,39
Feature 1.3 - ROW Support	\$200,695	\$163,126	\$363,821	\$0	\$0	\$0	\$200,695	\$163,126	\$363,82
Feature 2 - Construction Management.	\$637,476	\$303,426	\$940,902	\$0	\$0	\$0	\$637,476	\$303,426	\$940,90
Feature 3 - Construction	\$5,077,415	\$2,424,000	\$7,501,415	\$0	\$0	\$0	\$5,077,415	\$2,424,000	\$7,501,41
Feature 4 - O&M manual	\$58,836	\$25,216	\$84,052	\$0	\$0	\$0	\$58,836	\$25,216	\$84,05
Subtotal Element 5	\$6,790,505	\$3,313,412	\$10,103,917	\$0	\$0	\$0	\$6,790,505	\$3,313,412	\$10,103,91
Element 6: Feather River Land Management									
Feature 1 - Environmental Restoration Activities	\$82,825	\$17,175	\$100,000	\$0	\$0	\$0	\$82,825	\$17,175	\$100,00
Feature 2 - Lease Back activities	\$41,412	\$8,588	\$50,000	\$0	\$0	\$0	\$41,412	\$8,588	\$50,00
Feature 3 - Operation And Maintenance	\$124,237	\$25,763	\$150,000	\$0	\$0	\$0	\$124,237	\$25,763	\$150,00
Subtotal Element 6	\$248,474	\$51,526	\$300,000	\$0	\$0	\$0	\$248,474	\$51,526	\$300,00
Element 7: Project Management, legal support, co relations support, land management support, and	•								
Feature 1 - TRLIA Salaries/Benefits	\$747,734	\$232,004	\$979,737	\$0	\$0	\$0	\$747,734	\$232,004	\$979,73
Feature 2 - TRLIA Consultant Exp.	\$795,688	\$246,883	\$1,042,571	\$0	\$0	\$0	\$795,688	\$246,883	\$1,042,57
Feature 3 - TRLIA Legal Support	\$615,898	\$191,099	\$806,997	\$0	\$0	\$0	\$615,898	\$191,099	\$806,99
Feature 4 - TRLIA Travel Expenses	\$7,500	\$2,327	\$9,827	\$0	\$0	\$0	\$7,500	\$2,327	\$9,82
Feature 5 - TRLIA General Expenses	\$179,928	\$55,828	\$235,756	\$0	\$0	\$0	\$179,928	\$55,828	\$235,75
Feature 6 - TRLIA Insurance	\$346,778	\$107,597	\$454,375	\$5,342	\$1,658	\$7,000	\$352,121	\$109,255	\$461,37
Feature 7 - TRLIA Travel	\$12,419	\$3,853	\$16,273	\$7,632	\$2,368	\$10,000	\$20,051	\$6,221	\$26,27
Feature 8 - TRLIA Memberships	\$14,351	\$4,453	\$18,804	\$0	\$0	\$0	\$14,351	\$4,453	\$18,80
Subtotal Element 7	\$2,720,297	\$844,043	\$3,564,340	\$12,974	\$4,026	\$17,000	\$2,733,271	\$848,069	\$3,581,34
TOTAL ALL ELEMENTS	\$138,510,000	\$39,647,390	\$178,157,390	\$0	\$0	\$0	\$138,510,000	\$39,647,390	\$178,157,39

<sup>[1]</sup> Reflects Revisions Made in 1st Quarterly Progress Report, August 21, 2008

"revisedbudget"

6. **Schedule Information by Project Element:** The following schedule and schedule changes were presented in the 2<sup>nd</sup> Quarterly Progress Report submitted November 24, 2008.

#### **Project Elements and Features**



**Red:** Original Schedule in Exhibit A **Yellow:** Schedule Adjustment

- A discussion on how the projected schedule compares to the original or last reported schedule:
  - Project Element 1: No changes were made
  - ➤ Project Element 2:
    - o Feature 5: O&M manual preparation timeline was shortened
  - Project Element 3: No changes were made
  - Project Element 4: No changes were made
  - ➤ Project Element 5:
    - o Feature 5.4: The time for O&M manual preparation was moved to April June 2009
  - ➤ Project Element 6:
    - o Feature 6.1: Delayed to mid 2009, dependent on levee degrade
    - o Feature 6.2: Delayed to mid 2009, dependent on levee degrade
    - o Feature 6.3: Delayed to mid 2009, dependent on levee degrade
  - ➤ Project Element 7: No changes were made
- A list of any changes anticipated during the time period covered by the Quarterly Work Plan as compared to the latest reported schedule:
  - > None

#### **Associated Project Element Improvements**

#### 1. Associate Project Element Information:

- Engineering and construction matters:
  - ➤ Limited construction management activities will continue during the quarter to oversee the segment 1 crack; completion of punch list items; and monitor Storm Water Pollution Prevention Plan (SWPPP) implemented by the Contractor.
  - > In the afternoon of September 10, 2008, a longitudinal crack was observed on the landside slope of the Feather River Segment 1 levee, extending from approximate Station 220+76 to 226+30. The trace of the crack is located about 1/4 to 1/3 of the levee height down from the levee crown. This section of levee is within the southern reach of the soil-bentonite cutoff wall. A memorandum, dated October 1, 2008, was prepared that summarized the initial investigations and analyses performed to assess the crack. The memo presented options for continued monitoring and shortterm remedial measures. The initial investigations, findings, and interpretations presented in the October 1 memo were discussed on October 3, 2008, in a meeting attended by representatives of the Department of Water Resources, Division of Flood Management and Division of Engineering (DWR), CVFPB, Corps, TRLIA, URS, and GEI. It was agreed that the course of action for the short term would be to complete the ongoing modifications of the levee, install additional instrumentation, prepare an emergency flood fighting plan for this reach, monitor the conditions over the flood season, provide periodic reports to keep all agencies up to date, conduct additional stability analyses, and reevaluate the condition of the levee in the spring to assess if additional repair measures are needed to improve the long-term stability of the levee. TRLIA will be providing periodic updates to DWR during the next reporting period, and will work with DWR to determine the appropriate assess the cracks impact on levee integrity.

#### Environmental matters:

- > None
- Status of permits, easements, rights-of-way, and approvals as may be required by other State, federal, and/or local agencies:
  - ➤ No changes since the 2<sup>nd</sup> Quarterly Progress Report was submitted November 24, 2008.

- Major accomplishments planned for the quarter (i.e. tasks to be completed, milestones to be met, meetings to be held or attended, etc.):
  - None
- Issues/concerns that have, will, or could affect the schedule or budget, with a recommendation on how to correct the matter:
  - ➤ Issue 1: As noted above under Engineering and Construction section of this Associated Element, a longitudinal crack was observed on the landside slope of the Feather River Segment 1 levee, extending from approximate Station 220+76 to 226+30. The trace of the crack is located about 1/4 to 1/3 of the levee height down from the levee crown. This section of levee is within the southern reach of the soil-bentonite cutoff wall. A memorandum, dated October 1, 2008, was prepared that summarized the initial investigations and analyses performed to assess the crack. The memo presented options for continued monitoring and shortterm remedial measures. The initial investigations, findings, and interpretations presented in the October 1 memo were discussed on October 3, 2008, in a meeting attended by representatives of the Department of Water Resources, Division of Flood Management and Division of Engineering (DWR), CVFPB, Corps, TRLIA, URS, and GEI. It was agreed that the course of action for the short term would be to complete the ongoing modifications of the levee, install additional instrumentation, prepare an emergency flood fighting plan for this reach, monitor the conditions over the flood season, provide periodic reports to keep all agencies up to date, conduct additional stability analyses, and reevaluate the condition of the levee in the spring to assess if additional repair measures are needed to improve the long-term stability of the levee.

Recommended Resolution: TRLIA will closely monitor the crack through the winter and provide periodic updates to DWR during the next reporting period, and will work with DWR to determine the crack impact on levee integrity. Required permanent modifications to the levee will be determined in the spring and will be conducted in spring/summer 2009.

- Describe differences between the work to be performed and the work outlined in the Overall Work Plan, including anticipated change orders:
  - ➤ The following design changes were incorporated into the construction activities since the last quarterly work plan submission:

- O Additional investigation and monitoring plan was developed and implemented by TRLIA for the Segment 1 crack. The cost of this plan and implementation was \$252,000. The ultimate cost of mitigating for the crack will be determined in the spring after completing the additional investigations and reviewing results to monitoring data.
- The following change orders are being negotiated with the contractor and will be resolved early in this reporting period:
  - Final quantity reconciliation current projected cost reduction: \$200,000 (note that the final quantities are still being compiled and reviewed, and the final value will differ from the current projection).

#### • Any litigation, proceedings or claims relating to the Project:

None at this time

#### 2. Cost Information by Associated Project Element:

- Projected costs compared to Overall Work Plan Budget.
  - ➤ Associated Element 1 − TRLIA has expended \$87,000 of the total \$572,000 budget for this element (15%). TRLIA does not expect to expend any of the remaining budget through the 3<sup>rd</sup> Quarter. TRLIA expects to expend the balance of the remaining budget in the 4<sup>th</sup> Quarter. The balance of this budget will be used to acquire the required 50 foot easement.
  - ➤ Associated Element 2 Through the end of the 2<sup>nd</sup> Quarter (September 2008) TRLIA has expended \$7.5 million of the \$12.6 million budget for this element (68%). Through the end of the 3<sup>rd</sup> quarter TRLIA expects to have completed all major construction aspects of the project significantly depleting the remaining budget for the project. Through the 4<sup>th</sup> Quarter, TRLIA expects to expend an additional \$1.6 million of expenses which includes costs associated with the crack. Upon detailed accounting of the actual expenses for the 3<sup>rd</sup> Quarter, TRLIA will revise the budgets for this Associated Element. The additional budget required for this work will be funded using locally budgeted contingency expenses.

# • List of changes planned to Overall Work Plan Budget and revised Overall Work Plan Budget (if needed)

TRLIA is requesting that no changes, with respect to the Associated Elements, be made to Exhibit A – The Overall Work Plan at this time. Upon receipt of detailed accounting of expenses for the 3<sup>rd</sup> Quarter, TRLIA will revise the Overall Work Plan budgets for the Associated Element.

The following table presents the Associated Element and Feature level detailed quarterly budget.

For Period July / August / September 2008

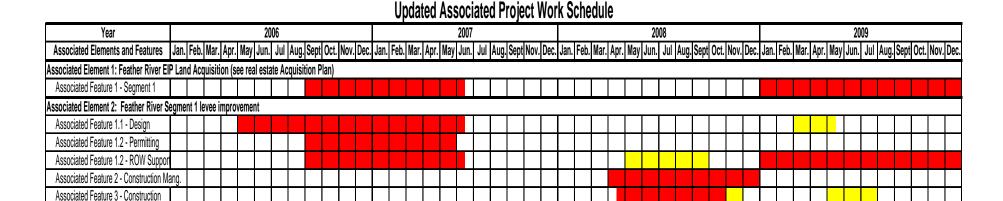
#### ASSOCIATED ELEMENTS

		O	verall Budget	1	Project	ed Prior	Expenses to	Date	Rema	aining Bu	dget		Quat	erly Fore	cast	
Elements and Features	State Share Percentage	Total	State	Local	Total		Share	Local Share	Total	State Share	Local Share	% of Total Budget	Total	State	Local	% of Remaining
Formula	a	b	C*  *Based on  Overall Workplan	d = b-c	<b>e</b> [1]	Credit f [2]	Payments g [2]	h=e-f-g	i=b-e	j=c-f-g	k=d-h	Remaining	ı	m=lxa	n=l-m	Budget
Associated Element 1: Feather River Feature 1 - Feather Segment 1 Subtotal Associated Element 1	EIP Land Acquisition 0.0000%	\$572,106 <b>\$572,106</b>	\$0 <b>\$0</b>	\$572,106 <b>\$572,106</b>	\$87,403 <b>\$87,403</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$87,403 <b>\$87,403</b>	\$484,703 <b>\$484,703</b>	\$0 <b>\$0</b>	\$484,703 <b>\$484,703</b>	85% <b>85%</b>	\$484,703 <b>\$484,703</b>	\$0 <b>\$0</b>	\$484,703 <b>\$484,703</b>	100% <b>100%</b>
Associated Element 2: Feather River	Segment 1 levee impro	ovement														
Feature 1.1 - Design	0.0000%	\$1,266,552	\$0	\$1,266,552	\$1,094,340	\$0	\$0	\$1,094,340	\$172,212	\$0	\$172,212	14%	\$24,000	\$0	\$24,000	14%
Feature 1.2 - Permitting	0.0000%	\$323,086	\$0	\$323,086	\$164,763	\$0	\$0	\$164,763	\$158,323	\$0	\$158,323	49%	\$0	\$0	\$0	0%
Feature 1.3 - ROW Support	0.0000%	\$223,098	\$0	\$223,098	\$213,916	\$0	\$0	\$213,916	\$9,182	\$0	\$9,182	4%	\$0	\$0	\$0	0%
Feature 2 - Construction Mgt.	0.0000%	\$1,417,557	\$0	\$1,417,557	\$753,940	\$0	\$0	\$753,940	\$663,617	\$0	\$663,617	47%	\$150,538	\$0	\$150,538	23%
Feature 3 - Construction	0.0000%	\$9,366,159	\$0	\$9,366,159	\$5,265,293	\$0	\$0	\$5,265,293	\$4,100,866	\$0	\$4,100,866	44%	\$1,000,000	\$0	\$1,000,000	24%
Feature 4 - O&M Segment 1	0.0000%	\$84,052	\$0	\$84,052	\$0	\$0	\$0	\$0	\$84,052	\$0	\$84,052	100%	\$0	\$0	\$0	0%
Subtotal Associated Element 2		\$12,680,504	\$0	\$12,680,504	\$7,492,252	\$0	\$0	\$7,492,252	\$5,188,252	\$0	\$5,188,252	41%	\$1,174,538	\$0	\$1,174,538	23%
Subtotal Associated Elements		\$13,252,610	\$0	\$13,252,610	\$7,579,655	\$0	\$0	\$7,579,655	\$5,672,955	\$0	\$5,672,955	43%	\$1,659,241	\$0	\$1,659,241	29%

<sup>[1]</sup> Represents Expenses through 2nd Quarterly Progress Report (September)
[2] No State Funding is available for the Associated Elements.

"4QAEElem"

2. **Schedule Information by Associated Project Element:** The following schedule and schedule changes were presented in the 1<sup>st</sup> Quarterly Progress Report submitted November 24, 2008.



**<u>Red:</u>** Original Schedule in Exhibit A

Yellow: Schedule Adjustments

- A discussion on how the projected schedule compares to the original or last reported schedule:
  - ➤ Below is the change since the 2<sup>nd</sup> quarterly progress report, dated November 24, 2008
    - O Associated Project Feature 4: The time for O&M manual preparation was moved to April June 2
- A list of any changes anticipated during the time period covered by the Quarterly Work Plan as compared to the latest reported schedule:
  - > None

Associated Feature 4 - O&M Manual