



TRLIA
8th QUARTERLY WORK PLAN
FOR
FEATHER RIVER LEVEE
IMPROVEMENT PROJECT

1. 8th Quarterly Work plan for quarter: January 1 – March 30, 2010
2. Date of Report: November 18, 2009
3. 8th Quarter Work Plan Summary:

Summary				
Description	State Share	Local Share	Total	Local Credit Applied
Element 1 - Land Acquisition	\$4,555,352	\$944,648	\$5,500,000	\$0
Elements 2 through 7	\$1,743,407	\$378,130	\$2,121,537	\$0
Total	\$6,298,759	\$1,322,778	\$7,621,537	\$0

Quarterly Summary for Real Estate Activity	
State Share Elements 1	\$4,555,352
Local Credit Applied Elements 1	\$0
Estimated Total Quarterly State Real Estate Funding	\$4,555,352

Quarterly Advance Summary for Non-Real Estate Activity	
75% of State Share Elements 2 through 7	\$1,307,556
State Share Underfunded	\$17,110,255
Total Advance for State Share for 8th Quarter [1]	\$18,417,811
Total Quarterly Advance	TBD

[1] Subject to True-Up for 7th Quarter

The calculation of Total Advance for State Share at Start of 8th Quarter assumes no additional funding is received before the 8th Quarterly Advance is made. The exact amount of funding advanced for the quarter is a function of the final true-up calculations for the 6th and 7th quarters. The tables below show the true-up calculations as of the funding received to date and the expenses submitted to the State for review through the 6th Quarter.

Reconciliation of State Funding for Construction

Per 6th Quarter QPR (True-Up)

Total Construction Expenses (Elements 2 - 7) [1]	\$103,406,448
Total State Share of Construction Expenses [2]	\$83,947,338
Total State Funding Due (net of 10% Retention)	\$75,552,604
Total State Advance/True-Up Funding Received to Date for Construction	\$61,975,621
Total Credit Funding Received for Construction	\$9,136,741
Total State Funding Received	\$71,112,362
State Share Construction Funding Due as of 6th Quarter	\$4,440,242

[1] Including Credit Expenses

[2] Subject to State review of expenses for the 6th Quarter

Per 7th Quarter QWP

Total Construction Projection (Elements 2 - 7)	\$20,489,194
State Share of Projection	\$16,893,352
75% of State Share for Quarterly Advance	\$12,670,014
State Share Underfunded	\$17,110,255

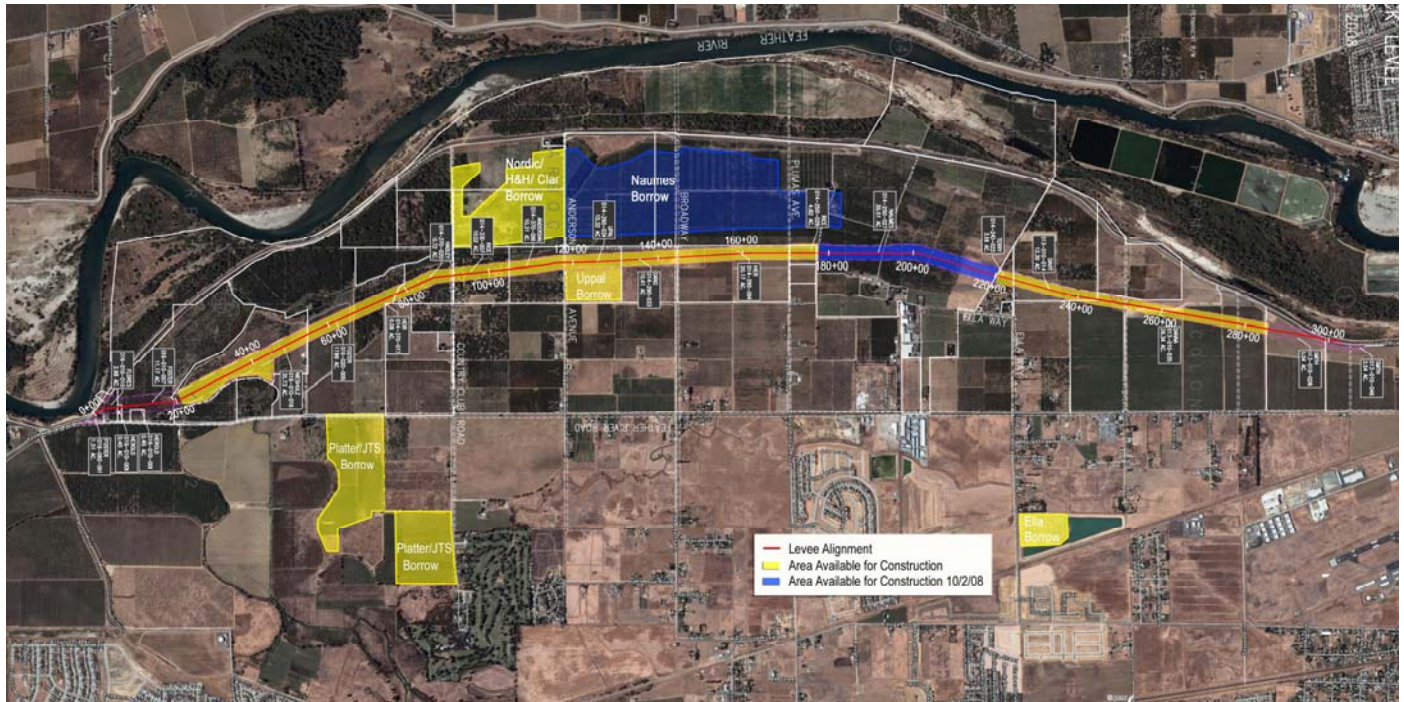
4. Project Element Information:

- **Engineering and construction matters:**

- **Element 1: Land Acquisition:**

- Project Element 1 Feature 1 & 2: As of the date of this report (November 15, 2009) there are 11 Eminent Domain cases still pending. As settlements occur TRLIA will submit the court order and request the State share to be deposited into the appropriate escrow account. The status of these cases are provided below:
 - Five eminent domain cases (listed below) were heard by the court last quarter (October 2009 Through December 2009). The outcome is provided below by case. The 7th Quarterly Progress Report (due in March 2010) for this Quarter will provide greater detail for these cases.
 1. APN 013-010-010, -030, -031, -032, -033, -034, and -035 (Danna II) Trial 10/6/09 Deposit \$1,455,000. Status: **Jury Verdict \$1,266,525**

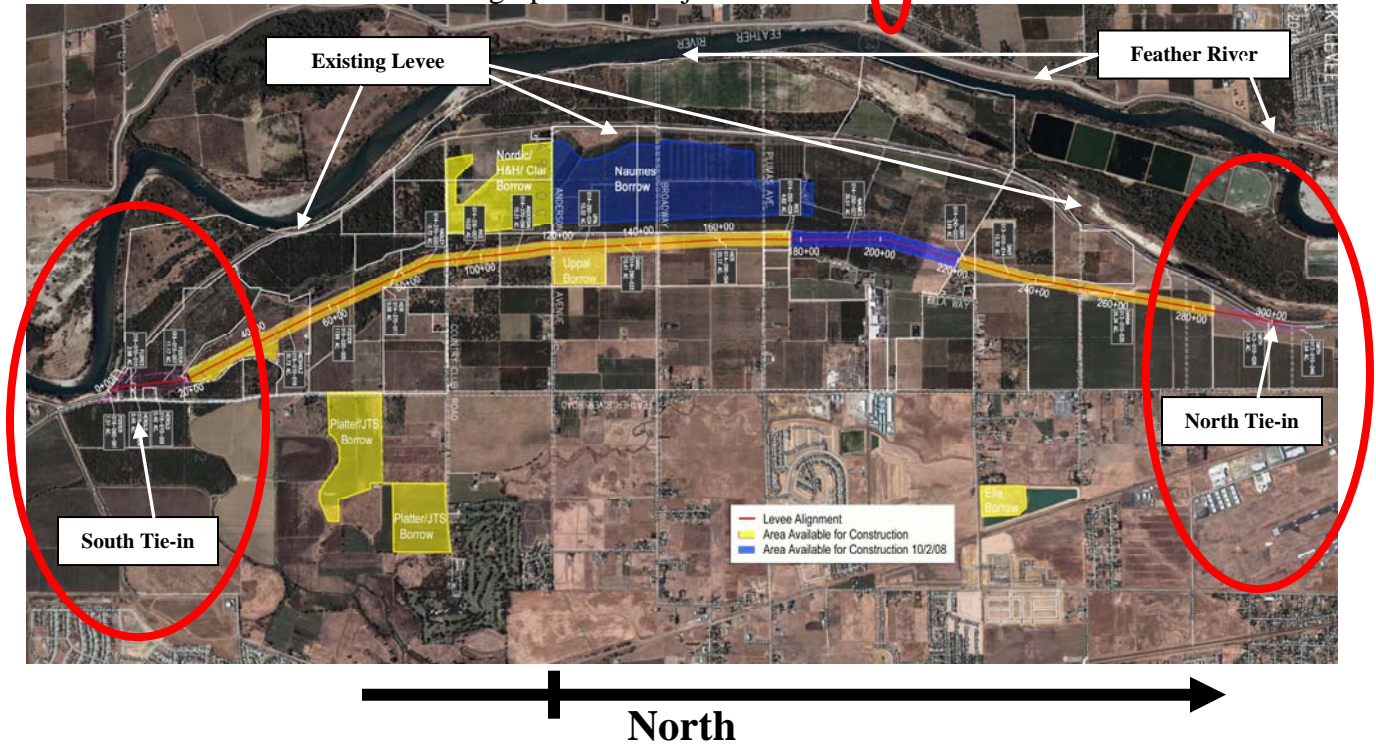
2. APN 014-290-004 (Heir Family)
Trial 10/20/09 Exchange 8/25/09 Deposit \$267,000. **Status: Trial date moved – not yet set.**
 3. APN 014-370-017 (Heir Trust)
Trial 11/3/09 Exchange 8/25/09 Deposit \$1400. **Status: Settled \$18,500 – Trial date vacated.**
 4. APN 014-250-029, -030, and -031 (Rice) Trial
11/17/09 Exchange 8/25/09 Deposit \$155,000. **Status: Settled. Monetary amount of \$205,000, plus TRLIA accomplishing certain non-monetary items.**
 5. APN 020-360-002 (Khang) Trial
12/1/09 Exchange 9/1/09 Deposit 32,500. **Status: Settled \$67,500 pending Khang accomplishing one non monetary item. Trial setting conference scheduled for January 25, 2010.**
- Six additional eminent domain cases are currently set for trial between Jan 1 and March 31, 2010. The parties will exchange updated appraisal information 90 days before trial unless an agreement has been reached to vary that date. The scheduled trial and exchange dates for those cases, and the amount of probable compensation TRLIA deposited with the State based on its pre-condemnation appraisals, are as follows:
 1. APN 014-250-027 and 6 others (Naumes) Trial 1/12/10
Exchange 11/19/09 Deposit \$15,580,000
 2. APN 016-010-016 (S. Nieschulz) Trial 2/2/10 Exchange
12/2/09 Deposit \$1,335,000
 3. APN 016-010-006 (L. Nieschulz) Trial 2/25/10 Exchange
12/2/09 Deposit \$17,200
 4. APN 016-060-001 (Foster Bar) Trial 3/16/10 Exchange
12/16/09 Deposit \$100,000
 5. APN 016-010-008 (Foster House) Trial 3/16/10 Exchange
12/16/09 Deposit \$23,000
 6. APN 014-370-029 and 6 others (Foster Ranch) Trial 3/16/10
Exchange 12/16/09 Deposit \$4,830,000
 - Two additional eminent domain cases still need to be set by the Court. The cases are listed below.
 1. APN 014-370-020 (Hadley) Deposit \$375,000
 2. APN 013-010-013 (Mann) Deposit \$1,250,000
- **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



- Limited construction management activities will continue throughout the quarter. Level of effort will be dependent upon the weather, and also how much levee degrade will be performed during this Quarter.
- Some work on the Wetlands mitigation may begin this quarter, but most likely the bulk of the work will be done next Quarter (Spring 2010).
- Element 2 construction work is expected to be completed prior to this quarter except for Feature 4 On-Site environmental work (Wetlands Mitigation, Elderberry Area, and Wind Wave Buffer). Project Element close out documentation will be prepared during this quarter, see list below.
 - Design Report: submitted January 2008; Addendum 1 April 2008
 - Design Drawings and Specifications used for construction: submitted April 2008
 - Permits: previously submitted. See permit table that is attached for listing.
 - CEQA and NEPA documents: previously submitted. See permit table for listing.
 - O&M manual addendum: Draft anticipated to be submitted during this quarter
 - As-built drawings: anticipated to be submitted during this quarter

- **Element 3:** Feather River Segment 2 tie-ins and new levee construction requiring federal action.

o Below is a graphic for Project Element 3.



- o Construction (embankment and cut-off wall) of the south and North tie-ins are complete.
- o Project Element close out documentation will be prepared during this quarter as part of Project Element 2.

- **Element 4:** Feather River Segment 2 existing levee degrade

- o Limited levee degradation may occur this quarter due to potential weather delays during the 7th Quarter (Nov to Dec).

Table 3: Project Element 4 Work Schedule

	Work anticipated to be completed as of 12/31/09	Work to be performed this quarter (Jan-Mar)
Location	cubic yards embankment degraded	cubic yards embankment degraded
Existing Levee	2,300,000	0

- **Element 5:** Feather River Segment 3 levee improvement:
 - Levee Construction for the original Project Element activities has been completed. Project Element close out documentation is expected to be completed prior to this quarter. Below is the status of the Project Element Deliverables:
 - Design Report: submitted March 28, 2007
 - Design Drawings and Specifications used for construction: submitted August 22, 2007
 - Permits: previously submitted. See attached Permit table for listing.
 - CEQA and NEPA documents: previously submitted see permit table listing.
 - O&M manual addendum: Final anticipated to be issued last quarter
 - As-built drawings: Submitted June 2009; supplemental drawings for the Segment 1 crack and Segment 3 erosion site repairs expected to be issued last quarter
 - Limited construction management activities will continue throughout the quarter to oversee and manage weather protective measures.
- **Element 5A:** Feather River Segment 3 Erosion Site 2:
 - Construction was completed last quarter.
 - Project Element close out documentation is expected to have been prepared last quarter as part of Project Element 5.
 - Limited construction management activities will continue throughout the quarter to oversee and manage weather protective measures.
- **Element 6:** Feather River Land Management:
 - TRLIA will continue to manage activities on the 1600 acres that were required for the Setback levee.
- **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: Some work on the Wetlands mitigation area may begin this quarter, but most likely the bulk of the work will be done next Quarter (Spring 2010).

- **Status of permits, easements, rights-of-way, and approvals as may be required by other State, federal, and/or local agencies:**
 - Project Element 2:
 - The SMGB Reclamation Plan and Financial Plan have been updated and the TRLIA two offsite borrow sites (Ella and Platter) are fully compliant with SMARA.
 - The CVFPB approved permit No. 18430 which allows levee degradation (Project Element 4) at the July Meeting. TRLIA is to submit separate encroachment permit applications to the CVFPB for the Vegetated Wave Buffer and for the Elderberry Mitigation Area.
 - TRLIA submitted an encroachment permit application to the CVFPB for the Vegetated Wave Buffer on September 3, 2009.
 - The encroachment permit application for the Elderberry Mitigation Area will be submitted once TRLIA, DWR, CVFPB, and F&WS have worked out a safe harbor agreement for elderberry maintenance in the Feather River floodway.

- **Major accomplishments planned for the quarter (i.e. tasks to be completed, milestones to be met, meetings to be held or attended, etc.);**
 - Most of the Eminent Domain cases are anticipated to be completed this Quarter.
 - Project Completion close out documentation is anticipated to be submitted for Project Elements 2, 3, 5, and 5A.

- **Issues/concerns that have, will, or could affect the schedule or budget, with a recommendation on how to correct the matter:**
 - Issue 1: Timely State funding advances continue to be a problem, which forces local funds to be used to pay the State share of expenses. This places a hardship on the local community and also could force

construction delays due to the local funds not being sufficient to cover the State share.

Recommended Resolution: DWR needs to improve the State funding process to provide funds in a timely manner.

- Issue 2: As of the date of this report the TRLIA request for DWR to reconsider the decision to not cost share Feather River Segment 1 has not been approved. State reimbursement of the proposed cost share is a key component of another pending TRLIA EIP application for levee work on the Upper Yuba River levee.

Recommended Resolution: Approve the TRLIA request and reimburse TRLIA for the State cost share.

- **Describe differences between the work to be performed and the work outlined in the Overall Work Plan, including anticipated change orders:**

- Project Element 2 and 3: Quantity reconciliation
- Project Element 4: Quantity reconciliation, additional mobilization if degrade is not completed in 2009

- **Any litigation, proceedings or claims relating to the Project:**

- Elements 1 thru 7: None at this time

5. Cost Information by Project Element: Several features within the Overall Work Plan have exceeded their line item budgets as of the amended Overall Work Plan Budget submitted on August 15, 2009 as part of the modification of the Overall Work Plan submitted with the 7th Quarterly Work Plan. Additionally, several features within Project elements have had costs shifted between them to account for differences between how actual costs are categorized versus originally budgeted. These facts necessitate that TRLIA submit additional revisions to Overall Work Plan Budget with this 8th Quarterly Work Plan. A description of the changes is presented after the projected costs comparison. The discussion of projected costs is reflective of these revisions to the Overall Work Plan Budget.

- **List of changes planned to Overall Work Plan Budget and revised Overall Work Plan Budget (if needed)**

TRLIA is requesting that the following changes to the Overall Work Plan Budget be made at this time. The budget forecasts and reconciliations included within this report reflect these modifications:

➤ **Real Estate Acquisition Segment 2 (Feature 1.2 - Element 1)**

TRLIA has allocated \$1,231,000 from this budget to the following budgets to cover additional costs incurred. (State and Local Share costs have been adjusted accordingly at the percentages of the Feature's receiving the budget.)

➤ **Element 2 – Segment 2 Set-Back Levee (non-tie in)**

- Feature 3.1 Foundation Construction - \$200,000
- Feature 4.1 Environmental Mitigation - \$700,000

➤ **Element 6 – Feather River Land Management**

- Feature 1 Environmental Restoration Activities – \$5,000

➤ **Element 7 – Overhead**

- Feature 3 Legal Support – \$86,000
- Feature 6 Insurance - \$240,000

TRLIA has also determined that additional transfers between features within elements has needed to occur to account for the coding of costs to various features within an element that differ from the way the features were originally budgeted. This especially the case within Element 3 where the original budget for Tie-In embankment construction was too high and the foundation budget was too low.

➤ **Element 3 – Segment 2 Tie In Construction**

- Feature 1 Foundation - \$2,570,000
- Feature 2 Embankment – \$(2,570,000)

➤ **Element 5 – Segment 3 (State Share Local Share Budget Adjustment between Features)**

- Feature 1.3 ROW Support – \$13,000
- Feature 2 Construction Management - \$9,000
- Feature 3 Construction - \$(22,000)

- **The following tables provide a detailed break down of the Modified Overall Work Plan Budget.**

TRLIA Proposed Overall Work Plan Budget Modifications

Project Elements and Features	Current Updated Budget [1]			Proposed Budget Modification			Revised Overall Budget		
	State Budget (\$)	Local Budget (\$)	Total Budget (\$)	State Budget (\$)	Local Budget (\$)	Total Budget (\$)	State Budget (\$)	Local Budget (\$)	Total Budget (\$)
Element 1: Feather River EIP Land Acquisition (see real estate Acquisition Plan)									
Feature 2 - Feather Segment 2	\$39,472,685	\$10,978,192	\$50,450,877	-\$2,102,944	\$871,944	-\$1,231,000	\$37,369,741	\$11,850,136	\$49,219,877
Feature 3 - Feather Segment 3	\$328,595	\$140,827	\$469,422	\$0	\$0	\$0	\$328,595	\$140,827	\$469,422
Subtotal Element 1	\$39,801,280	\$11,119,019	\$50,920,299	-\$2,102,944	\$871,944	-\$1,231,000	\$37,698,337	\$11,990,962	\$49,689,299
Element 2: Feather River Segment 2 new levee (Excludes Levee Tie Ins and Existing Levee Degradation)									
Feature 1.1 - Design	\$5,291,919	\$1,200,547	\$6,492,466	\$70,000	-\$70,000	\$0	\$5,361,919	\$1,130,547	\$6,492,466
Feature 1.2 - Permitting	\$2,165,581	\$449,079	\$2,614,659	\$0	\$0	\$0	\$2,165,581	\$449,079	\$2,614,659
Feature 1.3 - ROW Support	\$4,563,633	\$1,084,746	\$5,648,380	\$0	\$0	\$0	\$4,563,633	\$1,084,746	\$5,648,380
Feature 2 - Construction Management	\$5,296,963	\$1,322,088	\$6,619,051	\$0	\$0	\$0	\$5,296,963	\$1,322,088	\$6,619,051
Feature 3.1 - Foundation Construction	\$18,549,394	\$4,685,692	\$23,235,085	\$800,000	-\$600,000	\$200,000	\$19,349,394	\$4,085,692	\$23,435,085
Feature 3.2 - Embankment Construction	\$25,166,249	\$6,988,058	\$32,154,307	\$0	\$0	\$0	\$25,166,249	\$6,988,058	\$32,154,307
Feature 3.3 - PG&E Relocation	\$2,401,913	\$649,981	\$3,051,894	\$0	\$0	\$0	\$2,401,913	\$649,981	\$3,051,894
Feature 4.1 - Environmental Mitigation	\$3,561,457	\$738,543	\$4,300,000	\$580,000	\$120,000	\$700,000	\$4,141,457	\$858,543	\$5,000,000
Feature 4.2 - Cultural Mitigation	\$289,886	\$60,114	\$350,000	\$0	\$0	\$0	\$289,886	\$60,114	\$350,000
Feature 5 - O&M Segment 2	\$139,231	\$28,872	\$168,103	\$0	\$0	\$0	\$139,231	\$28,872	\$168,103
Subtotal Element 2	\$67,426,226	\$17,207,720	\$84,633,946	\$1,450,000	-\$550,000	\$900,000	\$68,876,226	\$16,657,720	\$85,533,946
Element 3: Feather River Segment 2 Levee Tie Ins									
Feature 1.1 - Foundation Construction	\$2,559,280	\$739,182	\$3,298,462	\$2,298,592	\$271,408	\$2,570,000	\$4,857,871	\$1,010,591	\$5,868,462
Feature 1.2 - Embankment Construction	\$5,702,473	\$1,464,318	\$7,166,790	-\$1,898,592	-\$671,408	-\$2,570,000	\$3,803,881	\$792,909	\$4,596,790
Subtotal Element 3	\$8,261,752	\$2,203,500	\$10,465,252	\$400,000	-\$400,000	\$0	\$8,661,752	\$1,803,500	\$10,465,252
Element 4: Feather River Segment 2 Levee Degradation									
Feature 1 - Existing Levee Degradation	\$11,512,043	\$4,484,093	\$15,996,136	\$0	\$0	\$0	\$11,512,043	\$4,484,093	\$15,996,136
Subtotal Element 4	\$11,512,043	\$4,484,093	\$15,996,136	\$0	\$0	\$0	\$11,512,043	\$4,484,093	\$15,996,136

TRLIA Proposed Overall Work Plan Budget Modifications

Project Elements and Features	Current Updated Budget [1]			Proposed Budget Modification			Revised Overall Budget		
	State Budget (\$)	Local Budget (\$)	Total Budget (\$)	State Budget (\$)	Local Budget (\$)	Total Budget (\$)	State Budget (\$)	Local Budget (\$)	Total Budget (\$)
Element 5: Feather River Segment 3 levee improvement [2]									
Feature 1.1 - Design	\$635,031	\$320,052	\$955,083	\$0	\$0	\$0	\$635,031	\$320,052	\$955,083
Feature 1.2 - Permitting	\$219,167	\$93,929	\$313,096	\$0	\$0	\$0	\$219,167	\$93,929	\$313,096
Feature 1.3 - ROW Support	\$186,695	\$157,126	\$343,821	\$13,000	-\$13,000	\$0	\$199,695	\$144,126	\$343,821
Feature 2 - Construction Management.	\$766,809	\$358,854	\$1,125,663	\$9,000	-\$9,000	\$0	\$775,809	\$349,854	\$1,125,663
Feature 3 - Construction	\$5,988,867	\$2,570,336	\$8,559,203	-\$22,000	\$22,000	\$0	\$5,966,867	\$2,592,336	\$8,559,203
Feature 4 - O&M manual	\$55,336	\$23,716	\$79,052	\$0	\$0	\$0	\$55,336	\$23,716	\$79,052
Subtotal Element 5	\$7,851,905	\$3,524,012	\$11,375,917	\$0	\$0	\$0	\$7,851,905	\$3,524,012	\$11,375,917
Element 5A: Feather River Segment 3 Erosion Site 2									
Feature 1.1 - Design	\$47,073	\$20,174	\$67,247	\$0	\$0	\$0	\$47,073	\$20,174	\$67,247
Feature 1.2 - Permitting	\$94,711	\$40,591	\$135,302	\$0	\$0	\$0	\$94,711	\$40,591	\$135,302
Feature 1.3 - ROW Support	\$14,000	\$6,000	\$20,000	\$0	\$0	\$0	\$14,000	\$6,000	\$20,000
Feature 2 - Construction Management.	\$38,667	\$16,572	\$55,239	\$0	\$0	\$0	\$38,667	\$16,572	\$55,239
Feature 3 - Construction	\$400,548	\$171,664	\$572,212	\$0	\$0	\$0	\$400,548	\$171,664	\$572,212
Feature 4 - O&M manual addendum	\$3,500	\$1,500	\$5,000	\$0	\$0	\$0	\$3,500	\$1,500	\$5,000
Subtotal Element 5A	\$598,500	\$256,500	\$855,000	\$0	\$0	\$0	\$598,500	\$256,500	\$855,000

TRLIA Proposed Overall Work Plan Budget Modifications

Project Elements and Features	Current Updated Budget [1]			Proposed Budget Modification			Revised Overall Budget		
	State Budget (\$)	Local Budget (\$)	Total Budget (\$)	State Budget (\$)	Local Budget (\$)	Total Budget (\$)	State Budget (\$)	Local Budget (\$)	Total Budget (\$)
Element 6: Feather River Land Management									
Feature 1 - Environmental Restoration Activities	\$82,825	\$17,175	\$100,000	\$4,141	\$859	\$5,000	\$86,966	\$18,034	\$105,000
Feature 2 - Lease Back activities	\$41,412	\$8,588	\$50,000	\$0	\$0	\$0	\$41,412	\$8,588	\$50,000
Feature 3 - Operation And Maintenance	\$124,237	\$25,763	\$150,000	\$0	\$0	\$0	\$124,237	\$25,763	\$150,000
Subtotal Element 6	\$248,474	\$51,526	\$300,000	\$4,141	\$859	\$5,000	\$252,615	\$52,385	\$305,000
Element 7: Project Management, legal support, community relations support, land management support, and overhead [2]									
Feature 1 - TRLIA Salaries/Benefits	\$953,797	\$295,940	\$1,249,737	\$0	\$0	\$0	\$953,797	\$295,940	\$1,249,737
Feature 2 - TRLIA Consultant Exp.	\$946,038	\$293,533	\$1,239,571	\$0	\$0	\$0	\$946,038	\$293,533	\$1,239,571
Feature 3 - TRLIA Legal Support	\$846,766	\$262,731	\$1,109,497	\$65,635	\$20,365	\$86,000	\$912,401	\$283,096	\$1,195,497
Feature 4 - TRLIA Travel Expenses	\$7,500	\$2,327	\$9,827	\$0	\$0	\$0	\$7,500	\$2,327	\$9,827
Feature 5 - TRLIA General Expenses	\$267,696	\$83,060	\$350,756	\$0	\$0	\$0	\$267,696	\$83,060	\$350,756
Feature 6 - TRLIA Insurance	\$352,121	\$109,255	\$461,375	\$183,167	\$56,833	\$240,000	\$535,288	\$166,087	\$701,375
Feature 7 - TRLIA Travel	\$20,051	\$6,221	\$26,273	\$0	\$0	\$0	\$20,051	\$6,221	\$26,273
Feature 8 - TRLIA Memberships	\$14,351	\$4,453	\$18,804	\$0	\$0	\$0	\$14,351	\$4,453	\$18,804
Subtotal Element 7	\$3,408,320	\$1,057,520	\$4,465,840	\$248,803	\$77,197	\$326,000	\$3,657,123	\$1,134,718	\$4,791,840
TOTAL ALL ELEMENTS	\$139,108,500	\$39,903,890	\$179,012,390	\$0	\$0	\$0	\$139,108,500	\$39,903,890	\$179,012,390

"revisedbudget8"

[1] Reflects Revisions made per August 15, 2009 revised Exhibit A Overall Work Plan submitted with the 7th QWP.

[2] Total Budget only includes allocable portion of overhead to eligible EIP Grant Funded Projects. TRLIA assumed, based on remaining project budgets at the time of the EIP Funding Agreement execution, that 89% of overhead was related to eligible EIP Grant Funded Projects. TRLIA also assumed that the State Share of Total Overhead Budget is approximately 76%. TRLIA will be studying the overhead cost allocation in the future and will be proposing an alternate allocation that considers an allocation to the Upper Yuba Project.

- **Projected costs compared to Revised Overall Work Plan Budget**
 - **Element 1 – Real Estate (Segments 2 & 3):** The revised Overall Work Plan Budget for Element 1 is now \$49.7 million (down \$1.23 million from \$50.9 million). Through December 2009, TRLIA expects to have expended approximately 76% of the revised total budget, about \$37.9 million. In the 8th quarter of the project, TRLIA expects to be resolving eminent domain cases either through settlement or trial. TRLIA will incur legal and expert fees as it litigates the cases. The estimate for these expenses during the 8th Quarter is \$5.5 million. This estimate may vary based upon the timing for completion of court trials and the ultimate outcomes. The remaining funding for this element is anticipated to be used to settle remaining eminent domain cases or continue to be shifted to the other budgets to cover cost overruns.
 - **Element 2 – Segment 2 Construction (Except Tie-Ins):** The revised overall budget for Element 2 is now \$85.5 million. Through the end of the 7th Quarter (December '09) TRLIA expects to have expended \$79.9 million. During the 8th Quarter TRLIA expects to incur an additional \$1.6 million. This will predominately be costs associated with the legal costs associated with the settlement of eminent domain court cases, construction management expenses for the levee degrade, on-site monitoring, and work associated with certification efforts. Including this work, through March 2010, TRLIA expects to have expended approximately 95% of the revised budget for this element. The projected remaining budget for this element after March 2010 (\$3.9 million) will cover the remaining mitigation costs, O&M Manual and certification requirements. The construction management and design/permitting costs for Elements 3 and 4 are also included within this remaining budget as well.
 - **Element 3 –Segment 2 Construction (Tie-Ins):** The revised overall budget for Element 3 is \$10.46 million. Through the 7th Quarter, December 2009, TRLIA expects to have expended the entire budget for this work. TRLIA will be complete with this work in December and does expect to expend any additional money for this element for the remainder of the project.
 - **Element 4 – Segment 2 Existing Levee Degrade:** The overall budget for Element 4 is \$16 million. Through the 7th Quarter, December 2009, expects to have expended \$10.3 million, approximately 65% of the overall budget for this element. TRLIA will likely not continue degradation due to weather conditions, in the 8th quarter and will only expend money to maintain and monitor the site throughout the quarter. TRLIA expects to expend approximately \$250,000 for this effort.

- **Element 5 – Segment 3 Levee Improvements:** The overall budget for Element 5 is \$11.4 million. Through end of the 7th Quarter (December 2009), TRLIA expects to have expended approximately 98% of the total revised budget, about \$11.1 million. Through the 8th Quarter (March 2010), TRLIA expects to finalize any remaining outstanding certification issues.
- **Element 5A – Segment 3 Erosion Site 2:** The overall budget for Element 5A is \$855,000. Through end of the 7th Quarter (December 2009), TRLIA expects to have expended approximately 94% of the total budget, about \$804,000. Through the 8th Quarter (March 2010), TRLIA expects to finalize any remaining outstanding certification issues.
- **Element 6 – Feather River Land Management:** The revised overall budget for Element 6 is \$305,000. Through the 7th Quarter, December 2009, TRLIA will have expended \$100,000 of this budget preparing the Land Management plan. Additional activities related to managing the 1,600 acre setback area will continue this quarter.
- **Element 7 - Project Management, Legal, Community Relations support, Land Management, and Overhead:** The revised overall budget for Element 7 is \$4.8 million. Through the 7th Quarter (December 2009), TRLIA expects to have expended \$4.4 million or 92% of the total revised budget. Through the 8th Quarter (March 2010), TRLIA expects to have expended an additional \$158,000 thus utilizing 95% of the total Element 7 budget. The remaining budget for this Element will continue TRLIA overhead and management efforts. Upon the commencement of the 7th quarter, the allocation of TRLIA’s overhead will start to be split between the Feather River project and the Yuba River Project.
- **The amount of funds sought from the State and the Amount of Local Funds intended to be expended**

As presented in Item 3 of this 8th Quarter Work Plan:

Summary				
Description	State Share	Local Share	Total	Local Credit Applied
Element 1 - Land Acquisition	\$4,555,352	\$944,648	\$5,500,000	\$0
Elements 2 through 7	\$1,743,407	\$378,130	\$2,121,537	\$0
Total	\$6,298,759	\$1,322,778	\$7,621,537	\$0

Quarterly Summary for Real Estate Activity	
State Share Elements 1	\$4,555,352
Local Credit Applied Elements 1	\$0
Estimated Total Quarterly State Real Estate Funding	\$4,555,352

Quarterly Advance Summary for Non-Real Estate Activity	
75% of State Share Elements 2 through 7	\$1,307,556
State Share Underfunded	\$17,110,255
Total Advance for State Share for 8th Quarter [1]	\$18,417,811
Total Quarterly Advance	TBD

[1] Subject to True-Up for 7th Quarter

The calculation of Total Advance for State Share at Start of 8th Quarter assumes no additional funding is received before the 8th Quarterly Advance is made. The exact amount of funding advanced for the quarter is a function of the final true-up calculations for the 6th and 7th quarters. The tables below show the true-up calculations as of the funding received to date and the expenses submitted to the State for review through the 6th Quarter.

Reconciliation of State Funding for Construction

Per 6th Quarter QPR (True-Up)

Total Construction Expenses (Elements 2 - 7) [1]	\$103,406,448
Total State Share of Construction Expenses [2]	\$83,947,338
Total State Funding Due (net of 10% Retention)	\$75,552,604
Total State Advance/True-Up Funding Received to Date for Construction	\$61,975,621
Total Credit Funding Received for Construction	\$9,136,741
Total State Funding Received	\$71,112,362
State Share Construction Funding Due as of 6th Quarter	\$4,440,242

[1] Including Credit Expenses

[2] Subject to State review of expenses for the 6th Quarter

Per 7th Quarter QWP

Total Construction Projection (Elements 2 - 7)	\$20,489,194
State Share of Projection	\$16,893,352
75% of State Share for Quarterly Advance	\$12,670,014

State Share Underfunded	\$17,110,255
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The following tables present Element and Feature level details for the 7th Quarter work plan.

TRLIA Quarterly Work Plan Budget

For Period January / February / March 2009

ELEMENT 1

Elements and Features	State Share Percentage	Revised Overall Budget [1]			Cumulative Expenses (through December)			Forecasted Remaining Budget			% of Total Budget Remaining	8th Quarterly Forecast			% of Remaining Budget	
		Total	State	Local	Total	State Share Amounts		Local Share	Total	State Share		Local Share	Total	State		Local
		a	b	c* <small>*Based on Overall Workplan</small>	d = b-c	e	Credit f	Payment g	h=e-f-g	i=b-e		j=c-f-g	k=d-h	l		m=lxa
Formula					[2]	[3]	[4]									
Element 1: Feather River EIP Land Acquisition (see real estate Acquisition Plan)																
Feature 1 - Feather Segment 2	82.8246%	\$49,219,877	\$37,369,741	\$11,850,136	\$37,821,381	\$2,983,248	\$28,342,153	\$6,495,980	\$11,398,496	\$6,044,340	\$5,354,156	23%	\$5,500,000	\$4,555,352	\$944,648	48%
Feature 2 - Feather Segment 3	70.0000%	\$469,422	\$328,595	\$140,827	\$80,095	\$39,040	\$17,026	\$24,028	\$389,327	\$272,529	\$116,798	83%	\$0	\$0	\$0	0%
Subtotal Element 1		\$49,689,299	\$37,698,337	\$11,990,962	\$37,901,475	\$3,022,288	\$28,359,179	\$6,520,008	\$11,787,824	\$6,316,870	\$5,470,954	24%	\$5,500,000	\$4,555,352	\$944,648	47%

"8QElem1"

[1] Revised per this 8th QWP dated November 15, 2009.

[2] Reflects costs incurred through submitted 6th QPR (September '09) and expenses forecasted in 7th QWP with adjustments as necessary for actual expenses incurred and schedule changes.

[3] Amount paid from credit.

[4] Represents State Share of actual expenses through March plus forecasted amount (ref. Note 2).

TRLIA Quarterly Work Plan Budget

For Period January / February / March 2009

ELEMENT 2

Elements and Features	State Share Percentage	Revised Overall Budget [1]			Cumulative Expenses (through December)				Forecasted Remaining Budget			% of Total Budget Remaining	8th Quarterly Forecast			% of Remaining Budget
		Total	State	Local	Total	State Share		Local Share	Total	State Share	Local Share		Total	State	Local	
		a	b	c*	d = b-c	e	Credit f	Payments g	Local Share (after credit) h=e-f-g	i=b-e	j=c-f-g		k=d-h	l	m=lxa	
<i>Formula</i>			<small>*Based on Overall Workplan</small>		[2]	[3]	[4]	<small>*Not less than zero</small>								
Element 2: Feather River Segment 2 new levee (Excludes Levee Tie Ins and Existing Levee Degradation)																
2.1.1: Design	82.8246%	\$6,492,466	\$5,361,919	\$1,130,547	\$6,442,013	\$4,533,871	\$801,699	\$1,106,443	\$50,453	\$26,349	\$24,104	1%	\$30,000	\$24,847	\$5,153	59%
2.1.2: Permitting	82.8246%	\$2,614,659	\$2,165,581	\$449,079	\$2,597,122	\$1,204,454	\$946,601	\$446,066	\$17,537	\$14,525	\$3,012	1%	\$17,537	\$14,525	\$3,012	100%
2.1.3: Right of Way Support	82.8246%	\$5,648,380	\$4,563,633	\$1,084,746	\$4,068,350	\$940,436	\$2,429,158	\$698,756	\$1,580,030	\$1,194,039	\$385,990	28%	\$900,000	\$745,421	\$154,579	57%
2.2: Construction Management	82.8246%	\$6,619,051	\$5,296,963	\$1,322,088	\$5,899,906	\$14,362	\$4,872,211	\$1,013,333	\$719,145	\$410,391	\$308,755	11%	\$414,000	\$342,894	\$71,106	58%
2.3 Construction of Setback																
2.3.1: Foundation	82.8246%	\$23,435,085	\$19,349,394	\$4,085,692	\$23,357,359	\$0	\$19,345,635	\$4,011,724	\$77,727	\$3,759	\$73,968	0%	\$0	\$0	\$0	0%
2.3.2: Embankment	82.8246%	\$32,154,307	\$25,166,249	\$6,988,058	\$29,950,314	\$42,486	\$24,763,736	\$5,144,092	\$2,203,993	\$360,027	\$1,843,966	7%	\$250,000	\$207,061	\$42,939	11%
2.3.3: Relocation of PG&E Fac.	82.8246%	\$3,051,894	\$2,401,913	\$649,981	\$2,576,901	\$41,412	\$2,092,896	\$442,594	\$474,993	\$267,605	\$207,388	16%	\$0	\$0	\$0	0%
2.4: Environmental & Cultural Mitigation																
2.4.1: Mitigation & Restoration	82.8246%	\$5,000,000	\$4,141,457	\$858,543	\$4,995,090	\$99	\$4,137,063	\$857,928	\$4,910	\$4,295	\$615	0%	\$0	\$0	\$0	0%
2.4.2: Cultural Mitigation/Section	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 M	82.8246%	\$168,103	\$139,231	\$28,872	\$58,435	\$0	\$48,399	\$10,036	\$109,668	\$90,832	\$18,836	65%	\$50,000	\$41,412	\$8,588	46%
Subtotal Element 2		\$85,533,946	\$68,876,226	\$16,657,720	\$79,945,490	\$6,777,121	\$59,437,397	\$13,730,972	\$5,588,456	\$2,661,708	\$2,926,748	7%	\$1,661,537	\$1,376,161	\$285,376	30%

"8QElem2"

[1] Revised per this 8th QWP dated November 15, 2009.

[2] Reflects costs incurred through submitted 6th QPR (September '09) and expenses forecasted in 7th QWP with adjustments as necessary for actual expenses incurred and schedule changes.

[3] Amount paid from credit.

[4] Represents State Share of actual expenses through March plus forecasted amount (ref. Note 2).

TRLIA Quarterly Work Plan Budget

For Period January / February / March 2009

ELEMENT 3

Elements and Features	State Share Percentage	Revised Overall Budget [1]			Cumulative Expenses (through December)			Forecasted Remaining Budget			% of Total Budget Remaining	8th Quarterly Forecast			% of Remaining Budget	
		Total	State	Local	Total	State Share	Local Share	Total	State Share	Local Share		Total	State	Local		
Formula	a	b	c*	d = b-c	e	f	g	h=e-f-g	i=b-e	j=c-f-g	k=d-h	l	m=lx	n=l-m		
			<small>*Based on Overall Workplan</small>		[2]	[3]	[4]	<small>*Not less than zero</small>								
Element 3: Feather River Segment 2 Levee Tie Ins																
3.1.1: Foundation	82.8246%	\$5,868,462	\$4,857,871	\$1,010,591	\$5,860,484	\$0	\$4,853,921	\$1,006,563	\$7,978	\$3,950	\$4,028	0%	\$0	\$0	\$0	0%
3.1.2: Embankment	82.8246%	\$4,596,790	\$3,803,881	\$792,909	\$4,588,022	\$0	\$3,800,010	\$788,012	\$8,768	\$3,871	\$4,898	0%	\$0	\$0	\$0	0%
Subtotal Element 3		\$10,465,252	\$8,661,752	\$1,803,500	\$10,448,506	\$0	\$8,653,932	\$1,794,575	\$16,746	\$7,821	\$8,925	0%	\$0	\$0	\$0	0%

"8QElem3"

[1] Revised per this 8th QWP dated November 15, 2009.

[2] Reflects costs incurred through submitted 6th QPR (September '09) and expenses forecasted in 7th QWP with adjustments as necessary for actual expenses incurred and schedule changes.

[3] Amount paid from credit.

[4] Represents State Share of actual expenses through March plus forecasted amount (ref. Note 2).

TRLIA Quarterly Work Plan Budget
For Period January / February / March 2009

ELEMENT 4

Elements and Features	State Share Percentage	Revised Overall Budget [1]			Cumulative Expenses (through December)			Forecasted Remaining Budget			% of Total Budget Remaining	8th Quarterly Forecast			% of Remaining Budget	
		Total	State	Local	Total	State Share	Local Share (after credit)	Total	State Share	Local Share		Total	State	Local		
Formula	a	b	c* <small>*Based on Overall Workplan</small>	d = b-c	e <small>[2]</small>	f <small>[3]</small>	g <small>[4]</small>	h=e-f-g <small>*Not less than zero</small>	i=b-e	j=c-f-g	k=d-h		l	m=lx	n=l-m	
Element 4: Feather River Segment 2 Levee Degradation																
4.1: Construction	82.8246%	\$15,996,136	\$11,512,043	\$4,484,093	\$10,374,454	\$0	\$8,592,598	\$1,781,856	\$5,621,682	\$2,919,444	\$2,702,237	35%	\$250,000	\$207,061	\$42,939	4%
Subtotal Element 4		\$15,996,136	\$11,512,043	\$4,484,093	\$10,374,454	\$0	\$8,592,598	\$0	\$5,621,682	\$2,919,444	\$2,702,237	35%	\$250,000	\$207,061	\$42,939	4%

"8QElem4"

[1] Revised per this 8th QWP dated November 15, 2009.

[2] Reflects costs incurred through submitted 6th QPR (September '09) and expenses forecasted in 7th QWP with adjustments as necessary for actual expenses incurred and schedule changes.

[3] Amount paid from credit.

[4] Represents State Share of actual expenses through March plus forecasted amount (ref. Note 2).

TRLIA Quarterly Work Plan Budget

For Period January / February / March 2009

ELEMENT 5

Elements and Features	State Share Percentage	Revised Overall Budget [1]			Cumulative Expenses (through December)				Forecasted Remaining Budget			% of Total Budget Remaining	8th Quarterly Forecast			% of Remaining Budget
		Total	State	Local	Total	State Share	Local Share	Total	State Share	Local Share	Total		State	Local		
Formula	a	b	c* <small>*Based on Overall Workplan</small>	d = b-c	e	Credit f	Payments g	Local Share (after credit) h=e-f-g	i=b-e	j=c-f-g	k=d-h		l	m=lxa	n=l-m	
					[2]	[3]	[4]	<small>*Not less than zero</small>								
Element 5: Feather River Segment 3 levee improvement																
5.1.1: Design	70.0000%	\$955,083	\$635,031	\$320,052	\$896,031	\$582,099	\$45,123	\$268,809	\$59,051	\$7,809	\$51,242	6%	\$6,000	\$4,200	\$1,800	10%
5.1.2: Permitting	70.0000%	\$313,096	\$219,167	\$93,929	\$246,865	\$91,124	\$81,682	\$74,060	\$66,230	\$46,361	\$19,869	21%	\$0	\$0	\$0	0%
5.1.3: Right of Way Support [4]	70.0000%	\$343,821	\$199,695	\$144,126	\$280,898	\$136,399	\$60,229	\$84,269	\$62,923	\$3,067	\$59,856	18%	\$0	\$0	\$0	0%
5.2: Construction Management	70.0000%	\$1,125,663	\$775,809	\$349,854	\$1,101,893	\$438,350	\$332,975	\$330,568	\$23,770	\$4,484	\$19,286	2%	\$7,000	\$4,900	\$2,100	29%
5.3 Construction	70.0000%	\$8,559,203	\$5,966,867	\$2,592,336	\$8,499,220	\$1,907,252	\$4,042,202	\$2,549,766	\$59,983	\$17,413	\$42,570	1%	\$0	\$0	\$0	0%
5.4: O&M Manual	70.0000%	\$79,052	\$55,336	\$23,716	\$79,052	\$0	\$55,336	\$23,716	\$0	\$0	\$0	0%	\$0	\$0	\$0	104%
Subtotal Element 5		\$11,375,917	\$7,851,905	\$3,524,012	\$11,103,959	\$3,155,224	\$4,617,548	\$3,331,188	\$271,958	\$79,134	\$192,824	2%	\$13,000	\$9,100	\$3,900	5%

"8QElem5"

[1] Revised per this 8th QWP dated November 15, 2009.

[2] Reflects costs incurred through submitted 6th QPR (September '09) and expenses forecasted in 7th QWP with adjustments as necessary for actual expenses incurred and schedule changes.

[3] Amount paid from credit.

[4] Represents State Share of actual expenses through March plus forecasted amount (ref. Note 2).

TRLIA Quarterly Work Plan Budget

For Period January / February / March 2009

ELEMENT 5A

Elements and Features	State Share Percentage	Revised Overall Budget [1]			Cumulative Expenses (through December)				Forecasted Remaining Budget			% of Total Budget Remaining	8th Quarterly Forecast			% of Remaining Budget
		Total	State	Local	Total	State Share		Local Share	Total	State Share	Local Share		Total	State	Local	
						Credit	Payments	(after credit)								
<i>Formula</i>	<i>a</i>	<i>b</i>	<i>c*</i>	<i>d = b-c</i>	<i>e</i>	<i>f</i>	<i>g</i>	<i>h=e-f-g</i>	<i>i=b-e</i>	<i>j=c-f-g</i>	<i>k=d-h</i>		<i>l</i>	<i>m=lx</i>	<i>n=l-m</i>	
			<small>*Based on Overall Workplan</small>		<small>[2]</small>	<small>[3]</small>	<small>[4]</small>	<small>*Not less than zero</small>								
Element 5A: Feather River Segment 3 Erosion Site 2																
5A.1.1 - Design	70.0000%	\$67,247	\$47,073	\$20,174	\$52,371	\$0	\$36,660	\$15,711	\$14,876	\$10,413	\$4,463	22%	\$7,000	\$4,900	\$2,100	47%
5A.1.2 - Permitting	70.0000%	\$135,302	\$94,711	\$40,591	\$112,310	\$0	\$78,617	\$33,693	\$22,992	\$16,094	\$6,898	17%	\$0	\$0	\$0	0%
5A.1.3 - ROW Support	70.0000%	\$20,000	\$14,000	\$6,000	\$17,830	\$0	\$12,481	\$5,349	\$2,170	\$1,519	\$651	11%	\$0	\$0	\$0	0%
5A.2 - Construction Management.	70.0000%	\$55,239	\$38,667	\$16,572	\$45,000	\$0	\$31,500	\$13,500	\$10,239	\$7,167	\$3,072	19%	\$7,000	\$4,900	\$2,100	68%
5A.3 - Construction	70.0000%	\$572,212	\$400,548	\$171,664	\$572,212	\$0	\$400,548	\$171,664	\$0	\$0	\$0	0%	\$0	\$0	\$0	0%
5A.4 - O&M manual addendum	70.0000%	\$5,000	\$3,500	\$1,500	\$5,000	\$0	\$3,500	\$1,500	\$0	\$0	\$0	0%	\$0	\$0	\$0	0%
Subtotal Element 5A		\$855,000	\$598,500	\$256,500	\$804,723	\$0	\$563,306	\$241,417	\$50,277	\$35,194	\$15,083	6%	\$14,000	\$9,800	\$4,200	28%

"8QElem5A"

[1] Revised per this 8th QWP dated November 15, 2009.

[2] Reflects costs incurred through submitted 6th QPR (September '09) and expenses forecasted in 7th QWP with adjustments as necessary for actual expenses incurred and schedule changes.

[3] Amount paid from credit.

[4] Represents State Share of actual expenses through March plus forecasted amount (ref. Note 2).

TRLIA Quarterly Work Plan Budget
For Period January / February / March 2009

ELEMENT 6

Elements and Features	State Share Percentage	Revised Overall Budget [1]			Cumulative Expenses (through December)			Forecasted Remaining Budget			% of Total Budget Remaining	8th Quarterly Forecast			% of Remaining Budget	
		Total	State	Local	Total	State Share	Local Share	Total	State Share	Local Share		Total	State	Local		
Formula	a	b	c*	d = b-c	e	f	g	h=e-f-g	i=b-e	j=c-f-g	k=d-h	l	m=lx	n=l-m		
			<small>*Based on Overall Workplan</small>		<small>[2]</small>	<small>[3]</small>	<small>[4]</small>	<small>*Not less than zero</small>								
Element 6: Feather River Land Management																
Feature 6.1: Env. Maintenance	82.8246%	\$105,000	\$86,966	\$18,034	\$100,101	\$0	\$82,908	\$17,193	\$4,899	\$4,057	\$841	5%	\$4,899	\$4,057	\$841	100%
Feature 6.2: Lease Back	82.8246%	\$50,000	\$41,412	\$8,588	\$0	\$0	\$0	\$0	\$50,000	\$41,412	\$8,588	100%	\$10,000	\$8,282	\$1,718	20%
Feature 6.3: Land Maintenance	82.8246%	\$150,000	\$124,237	\$25,763	\$0	\$0	\$0	\$0	\$150,000	\$124,237	\$25,763	100%	\$10,000	\$8,282	\$1,718	7%
Subtotal Element 6		\$305,000	\$252,615	\$52,385	\$100,101	\$0	\$82,908	\$17,193	\$204,899	\$169,707	\$35,192	67%	\$24,899	\$20,622	\$4,276	12%

"8QElem6"

[1] Revised per this 8th QWP dated November 15, 2009.

[2] Reflects costs incurred through submitted 6th QPR (September '09) and expenses forecasted in 7th QWP with adjustments as necessary for actual expenses incurred and schedule changes.

[3] Amount paid from credit.

[4] Represents State Share of actual expenses through March plus forecasted amount (ref. Note 2).

TRLIA Quarterly Work Plan Budget

For Period January / February / March 2009

ELEMENT 7

Elements and Features	State Share Percentage	Revised Overall Budget [1]			Cumulative Expenses (through December)				Forecasted Remaining Budget			% of Total Budget Remaining	8th Quarterly Forecast			% of Remaining Budget
		Total	State	Local	Total	State Share	Local Share	Total	State Share	Local Share	Total		State	Local		
		a	b	c*	d = b-c	e	Credit f	Payments g	Local Share (after credit) h=e-f-g	i=b-e	j=c-f-g		k=d-h	l	m=lxa	
<i>Formula</i>			<small>*Based on Overall Workplan</small>		[2]	[3]	[4]	<small>*Not less than zero</small>								
Element 7: Project Management, Legal, Community Relations support, Land Management, and Overhead																
Feature 7.1: Salaries	76.3198%	\$1,249,737	\$953,797	\$295,940	\$1,092,893	\$373,722	\$391,684	\$327,487	\$156,844	\$188,391	-\$31,547	13%	\$58,688	\$44,790	\$13,897	37%
Feature 7.2: Consulting	76.3198%	\$1,239,571	\$946,038	\$293,533	\$1,191,699	\$461,956	\$409,386	\$320,357	\$47,872	\$74,695	-\$26,824	4%	\$15,650	\$11,944	\$3,706	33%
Feature 7.3: Legal	76.3198%	\$1,195,497	\$912,401	\$283,096	\$1,095,552	\$381,323	\$416,640	\$297,589	\$99,945	\$114,438	-\$14,493	8%	\$58,688	\$44,790	\$13,897	59%
Feature 7.4: Travel	76.3198%	\$9,827	\$7,500	\$2,327	\$8,605	\$3,933	\$2,176	\$2,496	\$1,222	\$1,391	-\$168	12%	\$293	\$224	\$69	24%
Feature 7.5: General	76.3198%	\$350,756	\$267,696	\$83,060	\$276,031	\$60,919	\$119,219	\$95,893	\$74,725	\$87,558	-\$12,833	21%	\$23,475	\$17,916	\$5,559	31%
Feature 7.6: Insurance	76.3198%	\$701,375	\$535,288	\$166,087	\$700,733	\$174,173	\$360,625	\$165,935	\$642	\$490	\$152	0%	\$0	\$0	\$0	0%
Feature 7.7: Travel/Vehicle	76.3198%	\$26,273	\$20,051	\$6,221	\$17,493	\$6,230	\$5,365	\$5,898	\$8,780	\$8,456	\$324	33%	\$1,306	\$997	\$309	15%
Feature 7.8: Memberships	76.3198%	\$18,804	\$14,351	\$4,453	\$18,352	\$1,930	\$12,077	\$4,346	\$451	\$344	\$107	2%	\$0	\$0	\$0	0%
Subtotal Element 7		\$4,791,840	\$3,657,123	\$1,134,718	\$4,401,359	\$1,464,186	\$1,717,173	\$1,220,000	\$390,481	\$475,763	-\$85,282	8%	\$158,101	\$120,662	\$37,439	40%

"8QElem7"

[1] Revised per this 8th QWP dated November 15, 2009.

[2] Reflects costs incurred through submitted 6th QPR (September '09) and expenses forecasted in 7th QWP with adjustments as necessary for actual expenses incurred and schedule changes.

[3] Amount paid from credit.

[4] Represents State Share of actual expenses through March plus forecasted amount (ref. Note 2).

- **A discussion on how the projected schedule compares to original or last reported schedule:**
 - No Adjustments anticipated this Quarter

Associated Project Element Improvements

1. Associate Project Element Information:

- **Engineering and construction matters:**
 - Associated Project Element 1 and 2: On August 18, 2008, TRLIA requested DWR reconsider the decision to not provide State funding for this Associated Project Element. DWR is still considering this request.
 - Associated Project Element 2 & 9A (Crack): Agreement was reached with Corps, DWR, and CVFPB on how to repair the levee crack near Star Bend. The repair work was completed last Quarter and on-site monitoring will continue through out this Quarter.

- **Environmental matters:**
 - None

- **Status of permits, easements, rights-of-way, and approvals as may be required by other State, federal, and/or local agencies:**
 - Nothing new to report

- **Major accomplishments planned for the quarter (i.e. tasks to be completed, milestones to be met, meetings to be held or attended, etc.):**
 - Repairs to the Segment 1 crack were completed last quarter and on-site monitoring has begun.

- **Issues/concerns that have, will, or could affect the schedule or budget, with a recommendation on how to correct the matter:**
 - Issue 1: TRLIA has requested DWR to reconsider the decision to not cost share Feather River Segment 1. State reimbursement of the proposed cost share is a key component of another pending TRLIA EIP application for levee work on the Upper Yuba River levee.

Recommended Resolution: Approve the TRLIA request and reimburse TRLIA for the State cost share.

- **Describe differences between the work to be performed and the work outlined in the Overall Work Plan, including anticipated change orders:**
 - None at this time
- **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 – Through December 2009, TRLIA expects to have expended only \$96,400 of the budget for this element. TRLIA has further delayed acquisition of the 50' access easement to late 2010. No additional activity will occur in the 8th Quarter.
 - Associated Element 2 – Through the end of the 7th Quarter (December 2009) TRLIA expects to have expended \$12.2 million of the \$12.7 million budget for this element (96%). Through the end of the 8th quarter TRLIA expects to have completed all major construction aspects of the project significantly depleting the remaining budget for the project. Through the 8th Quarter, TRLIA expects to expend an additional \$85,000 of expenses which includes costs associated with completing any certification preparation and other remaining CM activities and O&M Manual activities.
 - Associated Element 9A (Segment 1 Crack Repair) – TRLIA has added this item to the associated elements while the State decision on funding for this item remains outstanding. TRLIA budgeted \$2,000,000 for this work prior to the design of the fix being approved. TRLIA expects that as of the end of the 7th Quarter (December 2009) to have expended approx. \$524,000 (approx. 26% of the budget). TRLIA expects that the actual costs for this work will be significantly less than the budgeted amount. TRLIA has forecasted \$18,000 for the 8th Quarter to complete any additional certification and O&M manual activities,
- **List of changes planned to Overall Work Plan Budget and revised Overall Work Plan Budget (if needed)**
 - None at this time
- **The following table presents the Associated Element and Feature level detailed quarterly budget.**

TRLIA Quarterly Work Plan Budget

For Period January / February / March 2009

ASSOCIATED ELEMENTS

Elements and Features	State Share Percentage	Overall Budget			Forecasted Expenses (through December)				Forecasted Remaining Budget			% of Total Budget Remaining	Quarterly Forecast			% of Remaining Budget
		Total	State	Local	Total	StateShare	Local Share	Total	State Share	Local Share	Total		State	Local		
		a	b	c*	d = b-c	e	f	g	h=e-f-g	i=b-e	j=c-f-g		k=d-h	l	m=lxa	
<i>Formula</i>					[1]	[2]	[2]									
Associated Element 1: Feather River EIP Land Acquisition																
Feature 1 - Feather Segment 1	0.0000%	\$572,106	\$0	\$572,106	\$96,453	\$0	\$0	\$96,453	\$475,653	\$0	\$475,653	83%	\$0	\$0	\$0	0%
Subtotal Associated Element 1		\$572,106	\$0	\$572,106	\$96,453	\$0	\$0	\$96,453	\$475,653	\$0	\$475,653	83%	\$0	\$0	\$0	0%
Associated Element 2: Feather River Segment 1 levee improvement																
Feature 1.1 - Design	0.0000%	\$1,266,552	\$0	\$1,266,552	\$1,185,630	\$0	\$0	\$1,185,630	\$80,922	\$0	\$80,922	6%	\$20,000	\$0	\$20,000	25%
Feature 1.2 - Permitting	0.0000%	\$323,086	\$0	\$323,086	\$280,788	\$0	\$0	\$280,788	\$42,298	\$0	\$42,298	13%	\$42,298	\$0	\$42,298	100%
Feature 1.3 - ROW Support	0.0000%	\$223,098	\$0	\$223,098	\$217,645	\$0	\$0	\$217,645	\$5,453	\$0	\$5,453	2%	\$0	\$0	\$0	0%
Feature 2 - Construction Mgt.	0.0000%	\$1,417,557	\$0	\$1,417,557	\$1,369,493	\$0	\$0	\$1,369,493	\$48,065	\$0	\$48,065	3%	\$8,000	\$0	\$8,000	17%
Feature 3 - Construction	0.0000%	\$9,366,159	\$0	\$9,366,159	\$9,142,849	\$0	\$0	\$9,142,849	\$223,309	\$0	\$223,309	2%	\$0	\$0	\$0	0%
Feature 4 - O&M Segment 1	0.0000%	\$84,052	\$0	\$84,052	\$6,000	\$0	\$0	\$6,000	\$78,052	\$0	\$78,052	93%	\$15,000	\$0	\$15,000	19%
Subtotal Associated Element 2		\$12,680,504	\$0	\$12,680,504	\$12,202,405	\$0	\$0	\$12,202,405	\$478,099	\$0	\$478,099	4%	\$85,298	\$0	\$85,298	18%
(Associated Element 9A: Feather River Segment 1 Crack Repair) [3]																
Feature 1.1 - Engineering, Design, Per	0.0000%	\$675,000	\$0	\$675,000	\$74,153	\$0	\$0	\$74,153	\$600,847	\$0	\$600,847	89%	\$8,000	\$0	\$8,000	1%
Feature 1.2 - Right of Way Support	0.0000%	\$15,000	\$0	\$15,000	\$0	\$0	\$0	\$0	\$15,000	\$0	\$15,000	100%	\$0	\$0	\$0	0%
Feature 2 - Construction	0.0000%	\$1,300,000	\$0	\$1,300,000	\$450,000	\$0	\$0	\$450,000	\$850,000	\$0	\$850,000	65%	\$0	\$0	\$0	0%
Feature 3 - Operations & Maintenance	0.0000%	\$10,000	\$0	\$10,000	\$0	\$0	\$0	\$0	\$10,000	\$0	\$10,000	100%	\$10,000	\$0	\$10,000	100%
Subtotal Associated Element 9A		\$2,000,000	\$0	\$2,000,000	\$524,153	\$0	\$0	\$524,153	\$1,475,847	\$0	\$1,475,847	74%	\$18,000	\$0	\$18,000	1%
Subtotal Associated Elements		\$15,252,610	\$0	\$15,252,610	\$12,823,011	\$0	\$0	\$12,823,011	\$2,429,598	\$0	\$2,429,598	16%	\$103,298	\$0	\$103,298	4%

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[1] Represents Expenses through 5th QPR plus 6th Quarterly Work Plan Budgets forecast adjusted for actual expenses.

[2] No State Funding is available as of the date of this report for Associated Element Segment 1 Work.

[3] Note: Prior expenses include work estimated to be completed during the 6th Quarter which includes the Crack Repair Work. Therefore, the crack repair work is not forecasted to be expended during the 7th quarter.

Schedule Information by Associated Project Element: The following schedule and schedule changes were presented in the 5th Quarterly Progress Report submitted August 14, 2009.

Updated Associated Project Work Schedule

Year	2006												2007												2008												2009												
Associated Elements and Features	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sept.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sept.	Oct.	Nov.	Dec.		
Associated Element 1: Feather River EIP Land Acquisition (see real estate Acquisition Plan)																																																	
Associated Feature 1 - Segment 1																																																	
Associated Element 2: Feather River Segment 1 levee improvement																																																	
Associated Feature 1.1 - Design																																																	
Associated Feature 1.2 - Permitting																																																	
Associated Feature 1.2 - ROW Support																																																	
Associated Feature 2 - Construction Mang.																																																	
Associated Feature 3 - Construction																																																	
Associated Feature 4 - O&M Manual																																																	
Associated Element 9A: Feather River Segment 1 Crack Repair																																																	
Associated Feature 1.1 - Design & Permitting																																																	
Associated Feature 1.2 - ROW Support																																																	
Associated Feature 2 - Construction																																																	
Associated Feature 3 - O&M Manual																																																	

Red: Original Schedule in Exhibit A **Yellow:** Prior Quarter Adjustments **Green:** 8th Quarter adjustments

- **A discussion on how the projected schedule compares to the original or last reported schedule:**
 - 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

Attachments

1. Permit Status Update for Project Element 2, 3, 4, 5, and 5A
2. Permit Status Update for Associated Project Element 2, and 9A

**Attachment 1 – Updated Permit Tables for Project Elements 2, 3, 4, 5,
& 5A (Updates are bold and italics)**

<u>Project Element 2</u> Applicable Permit and Environmental Documentation (refer to exhibit A of overall TRLIA work plan)			
PERMITTING AGENCY	PERMIT	ACTION DONE	STATUS/COMMENTS
The Central Valley Flood Protection Board	Encroachment Permits	Yes	The CVFPB General Manager issued a phased permit (#18227) on April 7, 2008 that allows construction in non-federal jurisdictional areas
U.S. Fish and Wildlife Service	Endangered Species Act Compliance	Yes	Biological Opinion was approved on August 28, 2008
Native American Heritage Commission (NAHC)	Evaluation of effects on Native American burials or artifacts	Yes	Coordination with the NAHC was completed and MOA signed by all parties, on August 13, 2008
RWQCB, Region 5	National Pollution Discharge Elimination System (NPDES) Permit per Section 402 of the Clean Water Act	Yes	A NPDES permit (WDID # 5S5BC348901) was issued on 9/18/07 for Segments 1, 2, and 3.
Feather River Air Quality Management District (FRAQMD)	Authority to Construct	Yes	Contractor submitted Fugitive Dust Plan to FRAQMD
DFG	Streambed Alteration Agreement	Yes	The final Streambed Alteration Agreement was approved by DFG on January 2, 2008
Reclamation District 784 (RD 784)	Encroachment Permit	Yes	RD 784 is one of the project sponsors and coordination with RD 784 regarding levee encroachments is ongoing. RD 784 signed the application for the Central Valley Flood Protection Board encroachment permit with no objections.
Yuba County	Grading Permit	Yes	Grading permit was received in May 2008
State Mining and Geology Board (SMGB)	Reclamation Plan	Yes	<i>The Reclamation Plan was approved and SMGB mining permit (No. 91-58-0026) issued for Ella and Platter/JTS Borrow sites on Sept 22, 2009.</i>

CEQA	EIR	Yes	EIR certified by the TRLIA board on February 6, 2007 and a Notice of Determination filed with the State Clearinghouse (Number 2006062071) on February 8, 2007
CEQA	EIR Addendum #1	Yes	EIR addendum for offsite Platter Borrow site
CEQA	EIR Addendum #2	Yes	EIR addendum for Ella offsite borrow site
Section 104 Credit Application	Future federal projects cost Sharing	Yes	CVFPB submitted a request on June 15, 2007 for \$154.3M Section 104 credit to the Sacramento District.
Section 104 Credit Approval (N/A)	Future federal projects cost sharing	Yes	At the March 21 CVFPB meeting DWR stated it would waive the need for 104 credits – DWR waiver letter issued on May 2, 2008

Project Element 3 Applicable Permit and Environmental Documentation (refer to exhibit A of overall TRLIA work plan)			
PERMITTING AGENCY	PERMIT	Action Done	STATUS/COMMENTS
The Central Valley Flood Protection Board	Encroachment Permits	Yes	The CVFPB General Manager issued a phased permit (#18227) on April 7, 2008. The permit has two parts: Part A – Project Element 2 work to be done outside of jurisdictional waters of the U.S., and Part B – Project Element 3 work to be within jurisdictional waters of the U.S.
U.S. Army Corps of Engineers (Corps)	Section 10 Permit	Yes	Navigable waterways not affected
Corps	Section 404 Permit	Yes	Corps of Engineers signed the Feather River Setback Levee Environmental Impact Statement 404 permit Record of Decision on December 8, 2008 and the issued the final Feather River Setback 404 permit on December 15, 2008.
Corps	408 approval of project levee alteration	Yes	Corps of Engineers signed the Feather River Setback Levee Environmental Impact Statement 408 Authorization Record of Decision on December 8, 2008 and issued The Feather River Setback 408 Authorization on December 8, 2008.

Corps	Wetlands Delineation	Yes	Completed March 11, 2008
Corps	Wetlands Delineation	Yes	Amended September 30, 2008
Regional Water Quality Control Board (RWQCB); Central Valley Region (Region 5)	Section 401 Water Quality Certification	Yes	The Regional Water Quality Control Board signed the Section 401 Water Quality permit on November 24, 2008. Copy available on the
RWQCB, Region 5	National Pollution Discharge Elimination System (NPDES) Permit per Section 402 of the Clean Water Act	Yes	A NPDES permit (WDID # 5S5BC348901) was issued on 9/18/07 for Segments 1, 2, and 3.
Feather River Air Quality Management District (FRAQMD)	Authority to Construct	Yes	Contractor submitted a Fugitive Dust Plan to the FRAQMD prior to initiating construction on Segment 2.
U.S. Fish and Wildlife Service	Endangered Species Act Compliance	Yes	Biological Opinion was approved on August 28, 2008
National Marine Fisheries Service (NMFS)	Endangered Species Act Compliance	Yes	NMFS sent letter on December 13, 2007 concurring that setback levee is not likely to adversely affect any fish species under NMFS jurisdiction.
California Department of Fish and Game (DFG)	California Endangered Species Act Compliance	Yes	Section 2081 Permit received in August 2009
DFG	Streambed Alteration Agreement	Yes	The final Streambed Alteration Agreement was approved by DFG on January 2, 2008.
California State Lands Commission (SLC)	Encroachment Permit	Yes	All project facilities are outside SLC jurisdiction.
California Department of Forestry	Conversion of timberland to other uses.	Yes	No timberland conversion is required for the project.
The Resources Agency	Cancellation of Williamson Act Contract	Yes	No Williamson Act contract cancellations are required to implement the project.
California Department of Transportation (Caltrans)	Encroachment on or across a State highway	Yes	Project facilities do not encroach onto a State highway. However, construction equipment will likely use State Route 70 (SR 70). Development and implementation of a traffic control plan is being coordinated with Caltrans.
Native American Heritage Commission (NAHC)	Evaluation of effects on Native American burials or artifacts	Yes	Coordination with the NAHC was completed and MOA signed by all parties, on August 13, 2008.
State Office of Historic Preservation (SHPO)	Evaluation of effects on historic and cultural	Yes	Coordination with the SHPO was completed and MOA signed by all

	resources		parties, on August 13, 2008.
Reclamation District 784 (RD 784)	Encroachment Permit	Yes	RD 784 is one of the project sponsors and coordination with RD 784 regarding levee encroachments is ongoing. RD 784 signed the application for the Reclamation Board encroachment permit with no objections.
Yuba County	Grading Permit	Yes	Grading permit was received in May 2008
State Mining and Geology Board (SMGB)	Reclamation Plan	Yes	<i>The Reclamation Plan was approved and SMGB mining permit (No. 91-58-0026) issued for Ella and Platter/JTS Borrow sites on Sept 22, 2009.</i>
CEQA	EIR	Yes	EIR certified by the TRLIA board on February 6, 2007 and a Notice of Determination filed with the State Clearinghouse (Number 2006062071) on February 8, 2007.
NEPA	EIS	Yes	Corps of Engineers Finalized the Environmental Impact Statement and signed the Record of Decision on December 8, 2008.
Section 104 Credit	Future federal projects cost Sharing	Yes	The Section 104 credit for this Project Element was issued by the Corps on April 3, 2009

<u>Project Element 4</u> Applicable Permit and Environmental Documentation (refer to exhibit A of overall TRLIA work plan)			
PERMITTING AGENCY	PERMIT	Action Done	STATUS/COMMENTS
California Central Valley Flood Protection Board	Encroachment Permit	Yes	<i>CVFPB issued permit No 18430 at the July 2009 Board meeting</i>
U.S. Army Corps of Engineers (Corps)	Section 10 Permit	Yes	Navigable waterways not affected
Corps	Section 404 Permit	Yes	Corps of Engineers signed the Feather River Setback Levee Environmental Impact Statement 404 permit Record of Decision on December 8, 2008 and the issued the final Feather River Setback 404 permit on December 15, 2008.
Corps	408 approval of project levee alteration	Yes	Corps of Engineers signed the Feather River Setback Levee Environmental

			Impact Statement 408 Authorization Record of Decision on December 8, 2008 and issued The Feather River Setback 408 Authorization on December 8, 2008.
Corps	Wetlands Delineation	Yes	Completed March 11, 2008
Corps	Wetlands Delineation	Yes	Amended September 30, 2008
Regional Water Quality Control Board (RWQCB); Central Valley Region (Region 5)	Section 401 Water Quality Certification	Yes	The Regional Water Quality Control Board signed the Section 401 Water Quality permit on November 24, 2008.
RWQCB, Region 5	National Pollution Discharge Elimination System (NPDES) Permit per Section 402 of the Clean Water Act	Yes	A NPDES permit (WDID # 5S5BC348901) was issued on 9/18/07 for Segments 1, 2, and 3.
Feather River Air Quality Management District (FRAQMD)	Authority to Construct	Yes	Contractor submitted a Fugitive Dust Plan to the FRAQMD prior to initiating construction on Segment 2.
U.S. Fish and Wildlife Service	Endangered Species Act Compliance	Yes	Biological Opinion was approved on August 28, 2008
National Marine Fisheries Service (NMFS)	Endangered Species Act Compliance	Yes	NMFS sent letter on December 13, 2007 concurring that setback levee is not likely to adversely affect any fish species under NMFS jurisdiction.
California Department of Fish and Game (DFG)	California Endangered Species Act Compliance	Yes	Section 2081 Permit received in August 2009
DFG	Streambed Alteration Agreement	Yes	The final Streambed Alteration Agreement was approved by DFG on January 2, 2008.
California State Lands Commission (SLC)	Encroachment Permit	Yes	All project facilities are outside SLC jurisdiction.
California Department of Forestry	Conversion of timberland to other uses.	Yes	No timberland conversion is required for the project.
The Resources Agency	Cancellation of Williamson Act Contract	Yes	No Williamson Act contract cancellations are required to implement the project.

California Department of Transportation (Caltrans)	Encroachment on or across a State highway	Yes	Project facilities do not encroach onto a State highway. However, construction equipment will likely use State Route 70 (SR 70). Development and implementation of a traffic control plan is being coordinated with Caltrans.
Native American Heritage Commission (NAHC)	Evaluation of effects on Native American burials or artifacts	Yes	Coordination with the NAHC was completed and MOA signed by all parties, on August 13, 2008.
State Office of Historic Preservation (SHPO)	Evaluation of effects on historic and cultural resources	Yes	Coordination with the SHPO was completed and MOA signed by all parties, on August 13, 2008.
Reclamation District 784 (RD 784)	Encroachment Permit	Yes	RD 784 is one of the project sponsors and coordination with RD 784 regarding levee encroachments is ongoing. RD 784 signed the application for the Reclamation Board encroachment permit with no objections.
Yuba County	Grading Permit	Yes	Grading permit was received in May 2008
State Mining and Geology Board (SMGB)	Reclamation Plan	Yes	<i>The Reclamation Plan was approved and SMGB mining permit (No. 91-58-0026) issued for Ella and Platter/JTS Borrow sites on Sept 22, 2009.</i>
CEQA	EIR	Yes	EIR certified by the TRLIA board on February 6, 2007 and a Notice of Determination filed with the State Clearinghouse (Number 2006062071) on February 8, 2007.
NEPA	EIS	Yes	Corps of Engineers Finalized the Feather River Setback Levee Environmental Impact Statement and signed the Record of Decision on December 8, 2008.
Section 104 Credit	Future federal projects cost Sharing	Yes	The Section 104 credit for this Project Element was issued by the Corps on April 3, 2009

Project Element 5 Applicable Permit and Environmental Documentation (refer to exhibit A of overall TRLIA work plan)			
PERMITTING AGENCY	PERMIT	ACTION DONE	STATUS/COMMENT
Central Valley Flood Protection Board (CVFPB)	Encroachment Permit	Yes	Permit No. 18170 BD issued on August 7, 2007.
Central Valley Flood Protection Board (CVFPB)	Encroachment Permit	Yes	Permit No. 18170 BD permit modified for seepage berm to provide final fix for cutoff wall trench cave-in, issued on 7/17/08
U.S. Army Corps of Engineers (Corps)	Section 10 Permit	Yes	Navigable waterways not affected
Corps	Section 404 Permit	Yes	No jurisdictional features affected. Corps issued "Letter of No Permit Required" on July 23, 2007
Corps	408 Approval of project levee alteration	Yes	Finding of No Significant Impact (FONSI) issued by Corps of Engineers on July 11, 2007. Corps approved Section 408 alteration on August 2, 2007.
Regional Water Quality Control Board (RWQCB); Central Valley Region (Region 5)	Section 401 Water Quality Certification	Yes	No 404 permit triggering 401 compliance. RWQCB sent email on August 15, 2007 verifying that 401 certification was not necessary
RWQCB, Region 5	National Pollution Discharge Elimination System (NPDES) Permit per Section 402 of the Clean Water Act	Yes	A NPDES permit (WDID # 5S5BC348901) was issued on 9/18/07. A Storm water Pollution Prevention Plan (SWPPP) has been developed and is being followed.
Feather River Air Quality Management District (FRAQMD)	Authority to Construct	Yes	Contractor's Fugitive Dust Plan has been developed and submitted to the FRAQMD.
U.S. Fish and Wildlife Service	Endangered Species Act Compliance	Yes	Project design and mitigation measures prevent take of threatened and endangered species. FWS sent a letter on May 7, 2007 agreeing that there were no impacts to any endangered species.
National Marine Fisheries Service	Endangered Species Act Compliance	Yes	Project will have no affect on fishery resources and habitats.
California Department of Fish and Game (DFG)	California Endangered Species Act	Yes	Project design and mitigation measures prevent take of threatened

	Compliance		and endangered species.
DFG	Streambed Alteration Agreement	Yes	All ground disturbances is above the Feather River ordinary high water mark. Neither the bed nor bank of the river will be disturbed. DFG sent letter on May 2, 2007 verifying that a Streambed Alteration Agreement was not required.
California State Lands Commission (SLC)	Encroachment Permit	Yes	All ground disturbance is above the Feather River ordinary high water mark and outside SLC jurisdiction.
California Department of Forestry	Conversion of timberland to other uses.	Yes	No timberland conversion is required for the project.
The Resources Agency	Cancellation of Williamson Act Contract	Yes	No Williamson Act contract cancellations are required to implement the project.
California Department of Transportation (Caltrans)	Encroachment on or across a State highway	Yes	Project facilities do not encroach onto a State highway. However, construction equipment will likely use State Route 70 (SR 70). Development and implementation of a traffic control plan is being coordinated with Caltrans.
Caltrans	Encroachment on Caltrans property	Yes	A portion of a stability berm encroaches a short distance onto property owned by Caltrans used for habitat mitigation. A real estate easement for this berm was obtained from Caltrans. No adverse effects to protected habitats occur.
Native American Heritage Commission (NAHC)	Evaluation of effects on Native American burials or artifacts	Yes	Coordination with the NAHC has occurred and no known Native American sites or sensitive areas would be affected by the project
State Office of Historic Preservation (SHPO)	Evaluation of effects on historic and cultural resources	Yes	No known sensitive historic or cultural resources would be affected by the project. SHPO sent letter on July 16, 2007 agreeing that no impacts to historic or cultural resources were occurring.
Reclamation District 784 (RD 784)	Encroachment Permit	Yes	RD 784 is one of the project sponsors and coordination with RD 784 regarding levee encroachments is ongoing. RD 784 signed the application for a CVFPB

			encroachment permit
Yuba County	Grading Permit	Yes	Yuba County is one of the project sponsors and coordination with the County regarding construction of this project continues.
CEQA	EIR Processed for Various Permits	Yes	EIR certified by the TRLIA board on February 6, 2007 and a Notice of Determination filed with the State Clearinghouse (Number 2006062071) on February 8, 2007
CEQA	EIR Addendum # 2	Yes	EIR addendum for the Seepage berm addition needed to provide the final solution to the cutoff wall trench failure.
Section 104 Credit	Future federal projects cost sharing	Yes	\$32.7 M Section 104 credit approved by Corps HQ on August 7, 2007

Project Element 5A: Feather River Erosion Site 2

PERMITTING AGENCY	PERMIT	ACTION DONE	STATUS/COMMENT
Central Valley Flood Protection Board	Encroachment Permits	Yes	<i>Encroachment permit No. 18479 issued on September 10, 2009</i>
Corps	Section 404 Permit	Yes	Obtained Nationwide Permit, application submitted to Corps on June 25, 2009
Corps	Wetlands Delineation	Yes	Delineation submitted to Corps on May 27, 2009
Corps	408 approval of project levee alteration	Yes	Corps does not consider this as eligible under the Section 408 approval given for Segments 1 & 3. Per discussion with the Corps, they will approve work under Section 208 authority when they comment on the CVFPB Encroachment Permit Application.
Regional Water Quality Control Board (RWQCB); Central Valley Region (Region 5)	Section 401 Water Quality Certification	Yes	Obtained on July 9, 2009
RWQCB, Region 5	National Pollution Discharge Elimination System (NPDES) Permit per Section 402 of the Clean Water Act	Yes	TRLIA has a current WDID # 5S5BC348901 that was issued by the Regional Water Quality Control Board. The permit covers Feather River Segments 1, 2, and 3 and

			encompasses the Erosion Site. This permit is current.
Feather River Air Quality Management District (FRAQMD)	Authority to Construct	<i>Yes</i>	<i>Used Documentation provided for Project Element 5</i>
U.S. Fish and Wildlife Service	Endangered Species Act Compliance (Biological Opinion)	Yes	Biological opinion prepared, take avoided, no Incidental Take authorization needed.
National Marine Fisheries Service (NMFS)	Endangered Species Act Compliance	Yes	Biological opinion prepared, take avoided, no Incidental Take authorization needed.
California Department of Fish and Game (DFG)	California Endangered Species Act Compliance (2081)	Yes	No potential take of State listed species.
DFG	Streambed Alteration Agreement	Yes	Obtained on July 9, 2009
Native American Heritage Commission (NAHC)	Evaluation of effects on Native American burials or artifacts	Yes	Cultural resources surveys and consultation with Native American groups have found no evidence of burials or artifacts
State Office of Historic Preservation (SHPO)	Evaluation of effects on historic and cultural resources	Yes	Cultural resources surveys and consultation with Native American groups have found no evidence of significant historic or cultural resources
Reclamation District 784 (RD 784)	Encroachment Permit	Yes	RD 784 is one of the project sponsors and coordination with RD 784 regarding levee encroachments is ongoing. RD 784 signed the application for the Reclamation Board encroachment permit with minor conditions.
Yuba County	Grading Permit	<i>Yes</i>	<i>Used Documentation provided for Project Element 5</i>
State Mining and Geology Board (SMGB)	SMARA Permit	<i>Yes</i>	<i>The Reclamation Plan was approved and SMGB mining permit (No. 91-58-0026) issued for Ella and Platter/JTS Borrow sites on Sept 22, 2009. Used Ella Site.</i>
CEQA	EIR	Yes	ISIMND certified by TRLIA Board on 10/17/06

NEPA	EIS	Yes	No federal action constituting a NEPA trigger
Section 104 Credit	Future federal projects cost sharing	Yes	Work is not eligible for Section 104 Credit because it being accomplished under Section 208 authority and was not approved under Section 408 authority.

Attachment 2 – Associated Project Element 2 & 9A Updated Permit Table (Updates are bold and italics)

Associated Project Element 1 Permit and Environmental Documentation			
PERMITTING AGENCY	PERMIT	ACTION DONE	STATUS/COMMENT
The Central Valley Flood Protection Board	Encroachment Permit	Yes	Permit No. 18170 BD issued on August 7, 2007.
The Central Valley Flood Protection Board	Encroachment Permit	Yes	Permit No. 18170 BD modified for design changes, issued on 7/17/08
U.S. Army Corps of Engineers (Corps)	Section 10 Permit	Yes	Navigable waterways not affected
Corps	Section 404 Permit	Yes	No jurisdictional features affected. Corps issued “Letter of No Permit Required” on July 23, 2007. Subsequently, a Nationwide permit was received in July 2008 allowing repairs to sinkholes observed on the waterside toe of the existing levee in a reach of the Site 7 Extension segment of levee.
Corps	408 Approval of project levee alteration	Yes	Finding of No Significant Impact (FONSI) issued by Corps of Engineers on July 11, 2007. Corps approved Section 408 alteration on August 2, 2007. Subsequently, water quality certification was received in July 2008 allowing repairs to sinkholes observed on the waterside toe of the existing levee in a reach of the Site 7 Extension segment of levee.
Regional Water Quality Control Board (RWQCB); Central Valley Region (Region 5)	Section 401 Water Quality Certification	Yes	No 404 permit triggering 401 compliance. RWQCB sent email on August 15, 2007 verifying that 401 certification was not necessary

RWQCB, Region 5	National Pollution Discharge Elimination System (NPDES) Permit per Section 402 of the Clean Water Act	Yes	A NPDES permit (WDID # 5S5BC348901) was issued on 9/18/07. A Storm water Pollution Prevention Plan (SWPPP) has been developed and is being followed.
Feather River Air Quality Management District (FRAQMD)	Authority to Construct	Yes	Contractor's Fugitive Dust Plan has been developed and submitted to the FRAQMD.
U.S. Fish and Wildlife Service	Endangered Species Act Compliance	Yes	Project design and mitigation measures prevent take of threatened and endangered species. FWS sent a letter on May 7, 2007 agreeing that there were no impacts to any endangered species.
National Marine Fisheries Service	Endangered Species Act Compliance	Yes	Project will have no affect on fishery resources and habitats.
California Department of Fish and Game (DFG)	California Endangered Species Act Compliance	Yes	Project design and mitigation measures prevent take of threatened and endangered species.
DFG	Streambed Alteration Agreement	Yes	All ground disturbance is above the Feather River ordinary high water mark. Neither the bed nor bank of the river will be disturbed. DFG sent letter on May 2, 2007 verifying that a Streambed Alteration Agreement was not required. Subsequently, a streambed authorization permit was received in June 2008 allowing repairs to sinkholes observed on the waterside toe of the existing levee in a reach of the Site 7 Extension segment of levee.
California State Lands Commission (SLC)	Encroachment Permit	Yes	All ground disturbance is above the Feather River ordinary high water mark and outside SLC jurisdiction.
California Department of Forestry	Conversion of timberland to other uses.	Yes	No timberland conversion is required for the project.
The Resources Agency	Cancellation of Williamson Act Contract	Yes	No Williamson Act contract cancellations are required to implement the project.

California Department of Transportation (Caltrans)	Encroachment on or across a State highway	Yes	Project facilities do not encroach onto a State highway. However, construction equipment will likely use State Route 70 (SR 70). Development and implementation of a traffic control plan is being coordinated with Caltrans.
Caltrans	Encroachment on Caltrans property	Yes	A portion of a stability berm encroaches a short distance onto property owned by Caltrans used for habitat mitigation. A real estate easement for this berm was obtained from Caltrans. No adverse effects to protected habitats occur.
Native American Heritage Commission (NAHC)	Evaluation of effects on Native American burials or artifacts	Yes	Coordination with the NAHC has occurred and no known Native American sites or sensitive areas would be affected by the project
State Office of Historic Preservation (SHPO)	Evaluation of effects on historic and cultural resources	Yes	No known sensitive historic or cultural resources would be affected by the project. SHPO sent letter on July 16, 2007 agreeing that no impacts to historic or cultural resources were occurring.
Reclamation District 784 (RD 784)	Encroachment Permit	Yes	RD 784 is one of the project sponsors and coordination with RD 784 regarding levee encroachments is ongoing. RD 784 signed the application for a CVFPB encroachment permit with no objections.
Yuba County	Grading Permit	Yes	Yuba County is one of the project sponsors and coordination with the County regarding construction of this project continues.
CEQA	EIR Processed for Various Permits	Yes	EIR certified by the TRLIA board on February 6, 2007 and a Notice of Determination filed with the State Clearinghouse (Number 2006062071) on February 8, 2007
CEQA	CEQA Addendum #2	Yes	EIR addendum for the Water Blanket modifications.
Section 104 Credit	Future federal projects cost sharing	Yes	\$32.7 M Section 104 credit approved by Corps HQ on August 7, 2007