



TRLIA
11th QUARTERLY
PROGRESS REPORT
FOR
FEATHER RIVER LEVEE
IMPROVEMENT PROJECT

- 1. Quarterly Progress Report (QPR) for 11th Quarter: October 1 – December 31, 2010**
- 2. Date of Report: February 17, 2011**
- 3. Purpose of Quarterly Report:** This report summarizes the work completed in the 11th quarter.
- 4. Specific Project Element Information:**
 - **Major accomplishments this quarter (i.e. tasks completed, milestones met, meetings held or attended, press releases, etc.)**
 - Project Elements 1, 2, 3, 4, 6, & 7: Feather River Setback Levee named ASCE Region 9 Outstanding Flood Management Project for 2010.
 - Project Element 4: Levee Degrade was completed
 - Significant Events, media releases, and media coverage during the Quarter: See Attachment 1.
 - January 15, 2011: ASCE Region 9 Letter; dated January 15, 2011 – Feather River Setback Levee named ASCE Region 9 Outstanding Flood Management Project for 2010.
 - **Engineering and Construction matters:**
 - **Project Element 1 - Land Acquisition:**

- **Feature 1 (Segment 2/Setback levee): Feature 1 (Segment 2/Setback levee):** The table below reflects the current status of Real Estate actions.

PARCEL NO.	OWNER	STATUS OF ACQUISITION	STATUS OF FINAL ACCOUNTING	SETTLEMENT AMOUNT	PENDING DWR PAYMENT ¹
014-370-026	Richard Webb, et ux	Completed	Approved by DWR	\$785,000.00	\$0.00
014-240-022	Nora Lee Terry Trust	Completed	Processing (BRI)	\$125,500.00	\$103,944.87
014-250-028	Naumes, Inc.	Completed	Approved by DWR	\$17,548,012.12	\$0.00
014-250-027	Naumes, Inc.	Completed	Approved by DWR		
014-290-004	B. Heir, et al.	Completed	Submitted to DWR	\$520,000.00	\$226,109.25
014-290-033	Quinn X. Dang	Completed	Under Review (DB)	\$330,000.00	\$0.00
014-290-034	R.S. Uppal, et. ux	Completed	Under Review (DB)	\$731,305.00	\$0.00
014-370-036	Nordic Industries, Inc.	Completed	Under Review (DB)	\$1,125,000.00	-\$302,360.87
014-370-039	Gene R. Anderson estate	Completed	Submitted to DWR	\$321,000.00	\$173,783.39

¹ Key to "Pending DWR Payment" column:

1) A "plus" number represents the estimated amount to be paid by DWR after approval of the final accounting package.

2) A "negative" number represents the estimated amount to be credited to DWR after approval of the final accounting package.

3) A "0.00" number reference represents either a) payment has been made by DWR following approval of the final account package or b) the invoice with the final accounting indicated no dollars are owed by DWR and no credit is owed by TRILIA.

4) "TBD" means the final order and accounting invoice have not been completed.

PARCEL NO.	OWNER	STATUS OF ACQUISITION	STATUS OF FINAL ACCOUNTING	SETTLEMENT AMOUNT	PENDING DWR PAYMENT¹
014-370-006	Gene R. Anderson estate	Completed	Submitted to DWR	\$521,393.63	
014-370-007	P.F. Rice, et ux	Completed	Under Review (DB)	\$382,500.00	\$0.00
014-370-020	Harold D. Hadley, Jr., Trust et al.	Completed	Submitted to DWR	\$411,000.00	\$36,769.31
014-370-017	P. Heir	Completed	Submitted to DWR	\$18,500.00	\$14,136.36
014-370-030	Foster	Completed	Awaiting Final Order (DB)	\$4,880,000.00	TBD
014-370-029	Foster	Completed	Awaiting Final Order (DB)		
016-020-005	Foster	Completed	Awaiting Final Order (DB)		
016-010-002	Foster	Completed	Awaiting Final Order (DB)		
016-010-007	Foster	Completed	Awaiting Final Order (DB)		
016-010-016	Susanna M. Nieschulz Trust	Completed	Awaiting Final Order (DB)	\$1,335,000.00	TBD
016-010-006	Lloyd R. Nieschulz, et al.	Completed	Awaiting Final Order (DB)	\$30,000.00	TBD
016-010-008	Foster	Completed	Awaiting Final Order (DB)	\$45,000.00	TBD
016-010-009	Eleanor Herold	Completed	Under Review (DB)	\$414,524.49	\$293,186.87

PARCEL NO.	OWNER	STATUS OF ACQUISITION	STATUS OF FINAL ACCOUNTING	SETTLEMENT AMOUNT	PENDING DWR PAYMENT¹
016-010-010	Herminita Flores and Mark Aldrin Flores	Completed	Submitted to DWR	\$167,500.00	\$54,058.88
016-060-001	Foster	Completed	Awaiting Final Order (DB)	\$100,000.00	TBD
013-010-010	Danna Investments	Completed	Processing (BRI)	\$1,226,525.00	-\$139,775.42
013-010-035	Danna Investments	Completed	Processing (BRI)		
013-010-034	Danna Investments	Completed	Processing (BRI)		
013-010-046	J.M. Smith, et al.	Completed	Processing (BRI)	\$266,000.00	\$0.00
013-010-026	J.M. Smith, et al.	Completed	Processing (BRI)		
013-010-016	Joga S. Mann, et ux	Completed	Awaiting Final Order for Mann Parcel 013	\$11,200.00	\$9,276.36
014-370-037	Jaspal S. Clar, et ux (Johl)	Completed	Approved by DWR	\$780,000.00	\$0.00
014-370-003	H&H Trenching, Inc.	Completed	Approved by DWR	\$288,500.00	\$0.00
014-370-024	Steve Maxey, et ux	Completed	Approved by DWR	\$495,000.00	\$0.00
014-370-033	T. Miller	Completed	Approved by DWR	\$1,020,000.00	\$0.00

PARCEL NO.	OWNER	STATUS OF ACQUISITION	STATUS OF FINAL ACCOUNTING	SETTLEMENT AMOUNT	PENDING DWR PAYMENT ¹
016-010-015	F.D. Souza Trust	Escrow Pending (BRI) ²	N/A	\$900.00	\$745.42
013-010-013	Joga S. Mann, et ux	Litigation Pending (DB) ³	N/A	Litigation Pending	Litigation Pending
013-010-014	Satinder N. Davit, et ux	Completed	Processing (BRI)	\$3,021,458.87	\$0.00
014-250-029	T. Rice, et ux	Completed	Submitted to DRW	\$211,721.00	\$38,294.72

² Deal reached for \$900 purchase price but third party deed of trust recorded prior transfer of property to TRLIA; BRI seeking subordination agreement

³TRLIA v. Mann eminent domain action is set for trial on March 29, 2011.

- **Feature 2 (Segment 3):** The information below reflects the recent Real Estate actions.
 - Actions were taken this quarter to modify the Segment 3 real estate plan to acquire a landside 10-ft-wide levee O&M toe access corridor. Acquisition of the O&M corridor will continue into 2011.
 - ✓ During the preparation of the revised real estate plan it became evident that an amendment to the existing Segment 3 Real Estate Plan is needed.
 - ✓ The revised Real Estate Plan will show an increase cost to this Project Element that will be offset by reducing other Project Elements.
 - ✓ TRLIA plans to submit an amendment to the existing Segment 3 Real Estate Plan in March 2011. The changes needed are more complicated than originally anticipated.
 - During this quarter, TRLIA approached 2 property owners along the along the southern portion of Segment 3 to appraise and acquire their property.

✓ Linda County Water

✓ Mike Smith

- **The table below summarizes the current status of real estate acquisitions:** As indicated in the QPR and QWP, additional real estate acquisitions for Segment 3 are being evaluated.

PARCEL NO.	OWNER	STATUS OF ACQUISITION	STATUS OF FINAL ACCOUNTING	SETTLEMENT AMOUNT	PENDING DWR PAYMENT ⁴
013-010-045	Stewart	Completed	Under Review (DB)	\$400.00	\$280.00
013-010-002 013-010-001 020-360-054	Linda Water	Escrow Pending (BRI) ⁵	BRI Pending	\$4,600.00	\$3,220.00
020-360-053 020-360-047 020-360-050	Cooper	Completed	Under Review (DB)	\$19,100.00	\$14,070.00
020-330-008	State of California (CalTrans)	Completed	Submitted to DWR	\$7,100.00	\$4,970.00
020-360-002	Khang	Completed	Submitted to DWR	\$67,500.00	\$47,250.00
020-330-007 020-330-010	Wilbur	Completed	BRI Processing	\$480.00	\$336.00

⁴ Key to “Pending DWR Payment” column:

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3) A “0.00” number reference represents either a) payment has been made by DWR following approval of the final account package or b) the invoice with the final accounting indicated no dollars are owed by DWR and no credit is owed by TRLIA.

4) “TBD” means the final order and accounting invoice have not been completed.

⁵ Escrow for the acquisition is pending.

PARCEL NO.	OWNER	STATUS OF ACQUISITION	STATUS OF FINAL ACCOUNTING	SETTLEMENT AMOUNT	PENDING DWR PAYMENT ⁴
020-010-018	Smith, H.	Completed	Submitted to DWR	\$50,660.00	\$35,462.00
020-010-015 020-010-016	Wilbur	Completed	BRI Processing	\$1,000.00	\$700.00
020-020-026	E Street MX, Inc.	Completed	BRI Processing	\$1,300.00	\$910.00

➤ **Project Element 2:** Feather River Segment 2 setback levee without tie-ins and new levee construction requiring federal action (except as noted in features):

- Feature 1.1 Design: This feature is substantially completed. Minor cleanup project management work took place including the preparation of conclusion and completion reports.
- Feature 1.2 Permitting:
 - See Attachment 2 for updated permit listing.
 - TRLIA anticipates the Vegetated Wave Buffer to be issued in the 12th quarter by the CVFPB (February 2011). TRLIA submitted an encroachment permit application to the CVFPB for the Vegetated Wave Buffer on September 3, 2009. In order to process the permit application the CVFPB staff requested TRLIA: 1) prepare a CEQA addendum to the Feather River EIR for this project, and 2) sign an agreement that indemnifies the State from any CEQA legal action, 3) submit a long term maintenance plan as part of the application. During the 9th quarter TRLIA worked with RD784 to prepare this maintenance plan. RD784 maintenance costs for vegetated wave buffer will come from revenues collected from the TRLIA levee O&M Assessment District. The assessment district is an appropriate source of funding since the vegetated wave buffer is part of the levee system (200-year protection). The Feather EIR addendum was completed in January 2011.
 - TRLIA submitted an encroachment permit application for the Elderberry Mitigation Area during the 12th quarter. During the 12th quarter TRLIA completed an addendum to the Feather River EIR that specifically addresses the Feather River Elderberry Area. The application references the work TRLIA, DWR, CVFPB, and F&WS

are doing to establish a safe harbor agreement for elderberry maintenance in the Feather River floodway. DWR has established a Lower Feather River Corridor Management team that consists of local, state, and federal stakeholder to develop a Lower Feather River Corridor Management Plan. TRLIA is on this team. The DWR goal for the team is that over the next two (2) years the plan, which includes the safe harbor agreement concept, will be worked out.

- The construction of the onsite wetland mitigation area began this quarter. Completion is anticipated in March/April 2011. River Partners is the contractor selected to do this work.
- During this quarter TRLIA was not contacted by F&WS or the Corps regarding TRLIA's request to reinitiate consultation on elderberries. This request was done due to additional elderberries being encountered than identified in the Biological Opinion.
- Feature 1.3 Right of Way Support: Both legal and real estate activity continued during this quarter to support the ongoing land acquisition activities associated with Project Element 1 Feature 1.
- Feature 2: Limited Construction Management continued this Quarter to match the level of work associated with environmental work (Project Element 2, Feature 4). Close out documentation preparation continued 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.
 - As-built drawings: As-built drawings for the completed levee were submitted with the Construction Completion Report during the 9th Quarter (May 2010). As-built drawings for non levee Project Element 2, 3, and 4 work items were submitted during this quarter (December 2010).
- Feature 3 – Construction of Setback Levee – not requiring federal authorization.
 - Feature 3.1 Construction of Setback Levee Foundation: Completed.
 - Feature 3.2 Construction of Setback Levee Embankment and related items:

- ✓ The following construction items were worked on for Feature 3:
Items completed are annotated.
 1. Pump Station 3 punch list (completed) and testing (in progress)
 2. Relief wells (completed)
 3. Miscellaneous fencing (completed)
 4. Drainage ditch (completed)
 5. Final site grading and clean-up (completed)
 6. Patrol levee road ruts were repaired (completed)
 7. Maintenance of Platter Borrow site (in progress)
 8. Other punch list items (completed)
- Feature 3.3 Relocation of PG&E facilities: Completed in the 7th Quarter
- Feature 4 Environmental and Cultural Mitigation:
 - Feature 4.1 Environmental Mitigation/Restoration:
 - ✓ Wind Wave Buffer – See Permitting Feature 1.2 above.
 - ✓ Elderberry Mitigation Area – See Permitting Feature 1.2 above.
 - ✓ The construction of the onsite wetland mitigation was completed. River Partners is the contractor selected to do this work.
 - ✓ River Partners continued to maintain the Feather River Elderberry mitigation site.
 - Feature 4.2 Cultural Mitigation: Completed
- Feature 5 O&M Manual:
 - An incomplete set of comments were received from the Corps during the reporting period, and the complete set of Corps comments are anticipated in the next reporting period. The addendum will be finalized once the comments have been received, likely in the 12th Quarter.
- **Project Element 3: Feather River Segment 2 tie-ins and new levee construction requiring federal action**
 - Feature 1 - Construction (Embankment Feature 1.1 and Foundation Feature 1.2): Completed

- **Project Element 4: Feather River Segment 2 Existing Levee Degrade:**
 - Feature 4.1 Construction: Complete (Expenses reported during this quarter are related to prior work completed in the 10th Quarter.)

- **Project Element 5: Feather River Segment 3 levee improvement:**
 - Feature 1.1 Design: Completed. Minor cleanup design project management efforts took place this quarter.
 - Feature 1.2 Permitting: Completed.
 - Feature 1.3 Right of Way Support: Both legal and real estate activity occurred during this quarter to support the ongoing land acquisition activities associated with Project Element 1 Feature 2.
 - The revised Real Estate Plan will show an increase cost to this Feature that will be offset by adjusting other Project Elements/Features.
 - Acquisition of the O&M corridor will continue through 2011.
 - Feature 2 Construction Management: Completed. Close out documentation has been completed. TRLIA has submitted the documentation to close out this element. 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 permit table for list (Attachment 2)
 - CEQA and NEPA documents: previously submitted see permit table (Attachment 2)
 - As-built drawings: Submitted June 2009. Supplemental as-builts for the Segment 1 crack and Segment 3 erosion site repairs were submitted in December 2009.
 - Feature 3 Construction: Construction Completed – no work was done this Quarter.
 - TRLIA requested DWR to include erosion protection at the confluence of the Feather and Yuba Levees in Segment 3 work. This erosion protection was identified as necessary by the Corps of Engineers and required before this reach of levee could be certified. DWR approved this work as part of the Feather River EIP Agreement. This work is being reported on as Project Element 5A.

- Feature 4: O&M manual addendum: Completed - Final O&M manual addendum was issued in December 2009.

➤ **Project Element 5A: Feather River Segment 3 Erosion Site 2:**

- Feature A1.1 Design: Completed.
- Feature A1.2 Permitting: Completed.
- Feature A1.3 Right of Way Support: Right of Way support for this Project Element is now complete. Future right of way costs will be included in Project Element 5 Feature 1.3.
- Feature A2 Construction Management: Completed. See Project Element 5 for Closeout documents.
- Feature A3 Construction: Completed – no work was done this Quarter. Construction began and was completed in the 7th Quarter.
- Feature A4 O&M Manual: Completed. Final O&M manual addendum was issued in December 2009, which included this Project Element (Erosion Site 2).

➤ **Project Element 6: Feather River Land Management:**

- Feature 1 Environmental Maintenance Activities: Environmental monitoring of the Elderberry Mitigation Area, Wetlands, and Swale continued during the quarter. Costs have not yet been invoiced to date for the quarter.
- Feature 2 Lease Back Activities (e.g. farming): TRLIA has 7 farming leases in the Feather Setback area. Management of farm leases will continue in 13th quarter. The leases are listed below:
 1. Foster (016-020-005, 014-370-030, 014-370-029, 016-010-002, 016-010-007) - 248 Acre Walnut Orchard. Term of lease January 1, 2009 through December 31, 2014.
 2. T. Miller (014-370-033) – 20 Acre Walnut Orchard. Term of lease August 16, 2008 to August 15, 2013.
 3. Maxey (014-370-024) – 27.38 Acres Walnut, persimmons, mandarins, chestnuts and jujube Orchards. Term of lease August 16, 2008 to August 15, 2013.

4. Hadley (014-370-020) – 9 Acre Walnut Orchard. Term of lease November 1, 2008 to November 30, 2013.
5. Davit (013-010-014) – 99 Acre Walnut & Peach Orchard. Term of lease October 21, 2009 to December 31, 2014.
6. F. Miller (014-370-003 and 014-370-037) – 66 Acres Walnut Orchard. Term of lease July 21, 2010 through December 31, 2013.
7. Nieschulz (016-010-016) – 35.07 Acres of Orchard trees. Term of lease retroactively to January 1, 2009 and terminating at the end of the 2011 crop year. The lease was executed in September 2010.

A schedule of payments is shown below: F. Miller and Nieschulz have payments due in December 2010 (late 12th quarter) – no other payments are due in the 13th quarter. (Note: A Summary of Ag Lease Payments in also included with the Financial Report: Appendix I)

- Foster – No rent due the first year. Second year’s rent due on or before May 1, 2011. Rent is 10% of the Adjusted Gross Income.
- T. Miller – No Rent due the first year. Second year’s due on or before August 15, 2011. Miller paid **\$1,781.26 on Jan 18, 2011**. Previously in 2010 T. Miller has paid \$1,722.56.
- Maxey – No rent due the first year. Second year’s due on or before August 15, 2011. \$3,143.13 was received for the second year. Rent is 10% of the Gross Income on walnuts and 10 % of the Adjusted Gross Income for other crops.
- Hadley – No rent due the first year. Second year’s rent due on or before September 1, 2011. Rent is 10% of the Gross Sales.
- Davit – First year’s rent due on or before May 1, 2011. Rent is 10% of the Adjusted Gross Income.
- F. Miller – First year’s rent due on or before: 80% December 31, 2011 and 20% April 15, 2012. Rent is 30% of the Gross Income. **F Miller paid \$3,583.85 on Jan 11, 2011.**
- Nieschulz – For the 2009 crop year, Tenant shall pay an annual rent for the premises in the amount of 10% of the Gross Income from the property over the course of the applicable prior twelve month period. Rent shall be paid in arrears, on December 1, 2010. For the 2010 crop year and all subsequent years Tenant shall pay the amount of 15% of the Gross Income from the property over the course of the applicable

prior twelve month period. Rent shall be in arrears, on December 1st of each year. **No payment was received in December 2010; TRLIA is following up with Nieschulz.**

- Feature 3 Land Maintenance of Setback area (e.g. security) post construction and prior to transfer of property to State: TRLIA will continue to manage activities on the 1600 acres that were required for the Setback levee.
 - TRLIA performed interim land operations and maintenance activities during this quarter for the Feather Setback area per the Setback Area O&M Plan. The plan included short-term and long-term operations and maintenance of the borrow sites, security/maintenance road, onsite mitigation areas (wetlands, swale, and elderberry area), farm leases, security of setback area, and trash pickup.
 - During this quarter TRLIA participated in the DWR Lower Feather River Floodway Corridor Management committee
 - TRLIA completed construction of the gravel maintenance-security roads within the setback area this quarter. TRLIA also began working on a security/liability plan for the setback area for the TRLIA Board to approve (anticipated in April/May 2011). Once the plan is approved public access to the setback area will be allowed via the Broadway levee ramp/crossing.
- **Project Element 7: Project Management, legal support, community relations support, land management support, and overhead**
 - Activity occurred this quarter in all Features.
- **Project Element 8: Feather River EIP Land Acquisition (formally Associated Project Element 1)**
 - Feature 1 Feather Segment 1: During the this Quarter TRLIA anticipates submission of the Segment 1 Real Estate plan to DWR to acquire a landside 50-ft wide-levee O&M toe access corridor (February 2011). DWR approval of plan is anticipated early in the 13th quarter.
 - The revised Real Estate Plan will show an increase cost to this Project Element that will be offset by reducing other Project Elements.
- **Project Element 9: Feather River Segment 1 Levee Improvement (formally Associated Project Element 2)**

- Feature 1.1 Design: Completed. Minor cleanup design project management efforts took place this quarter.
 - Feature 1.2 Permitting: This feature is completed.
 - Feature 1.3 Right of Way Support: Legal and real estate activity continued during this quarter to support the ongoing land acquisition activities associated with Project Element 8 Feature 1. In September 2010 TRLIA began modifying the Segment 1 real estate plan to acquire a landside 50-ft-wide levee O&M toe access corridor.
 - The revised Real Estate Plan will show an increase cost to this Feature that will be offset by adjusting other Project Elements/Features.
 - Acquisition of the O&M corridor will continue through 2011.
 - Feature 2 Construction Management: Completed. Close out documentation has been completed. 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 permit table for list
 - CEQA and NEPA documents: previously submitted see permit table (Attachment 2)
 - As-built drawings: Submitted June 2009. Supplemental as-builts for the Segment 1 crack and Segment 3 erosion site repairs were submitted in December 2009.
 - Feature 3 Construction: Completed
 - Feature 4 O&M manual addendum: Completed. Final O&M manual addendum was issued in December 2009.
- **Project Element 9A: Feather River Segment 1 Crack Repair (Added to Work Plan)**
- Feature A1.1 Engineering and Construction Management: Crack monitoring (e.g. inclinometers) continued during this quarter.
 - Feature A1.2 Right of Way Support: Both legal and real estate activity will continue during this quarter to support the ongoing land acquisition activities associated with Project Element 8 Feature 1. In September 2010 TRLIA began modifying the Segment 1 real estate plan to acquire a landside 50-ft-wide levee O&M toe access corridor.

- Costs associated with the revised real estate plan are captured in Project Element 9 Feature 1.3.
 - Acquisition of the O&M corridor will continue through 2011.
 - Feature A2 Construction: Completed
 - Feature A3 O&M manual addendum: Completed. Final O&M manual addendum was issued in December 2009.
 - **Project Element 9B: Feather River Segment 1 V-Ditch Repair (Added to Work Plan with this Report)**
 - This item was not approved by DWR and will be removed from Project updates.
- **Environmental matters:**
 - **Project Element 2:**
 - Wind Wave Buffer: See Project Element 2 Feature 1.2 for update.
 - Elderberry Mitigation Area: See Project Element 2 Feature 1.2 for update.
 - The construction of the onsite wetland mitigation area began this quarter. Completion is anticipated in March/April 2011. River Partners is the contractor selected to do this work.
 - River Partners continued to maintain the Feather River Elderberry mitigation site during this quarter.
 - During this quarter TRLIA was not contact by F&WS or the Corps regarding TRLIA's request to reinitiate consultation on elderberries. This request was done due to additional elderberries being encountered than identified in the Biological Opinion.
- **Status of permits, easements, rights-of-way, and approvals as may be required by other State, federal, and/or local agencies:**
 - **Project Elements 2, 3, 4, 5, 5A, 9, & 9A:**
 - See Attachment 2 for the Permit status update.

- TRLIA anticipates the Vegetated Wave Buffer to be issued in the 12th quarter by the CVFPB (February 2011) as a consent item. Planting should begin in the 12th quarter (May 2011). TRLIA submitted an encroachment permit application to the CVFPB for the Vegetated Wave Buffer on September 3, 2009. In order to process the permit application the CVFPB staff requested TRLIA: 1) prepare a CEQA addendum to the Feather River EIR for this project, and 2) sign an agreement that indemnifies the State from any CEQA legal action, 3) submit a long term maintenance plan as part of the application. During the 9th quarter TRLIA worked with RD784 to prepare this maintenance plan. RD784 maintenance costs for vegetated wave buffer will come from revenues collected from the TRLIA levee O&M Assessment District. The assessment district is an appropriate source of funding since the vegetated wave buffer is part of the levee system (200-year protection). The Feather EIR addendum was completed in January 2011.
- TRLIA submitted the encroachment permit application for the Elderberry Mitigation Area in October 2010. The application references the work TRLIA, DWR, CVFPB, and F&WS are doing to establish a safe harbor agreement for elderberry maintenance in the Feather River floodway. DWR has established a Lower Feather River Corridor Management team that consists of local, state, and federal stakeholder to develop a Lower Feather River Corridor Management Plan. TRLIA is on this team. The DWR goal for the team is that over the next two (2) years the plan, which includes the safe harbor agreement concept, will be worked out.
- The Corps signed the Feather River Setback Levee Environmental Impact Statement 404 permit Record of Decision on December 8, 2008, and issued the final Feather River Setback 404 permit on December 15, 2008.
 - Incorporated into the 404 permit is the approval of the on-site Wetlands Mitigation Plan.
 - A permit condition is that prior to construction, TRLIA needs to provide a construction and performance bond or escrow for the on-site Wetlands Mitigation project. This was completed in April 2009.
 - A permit condition is that prior to construction, TRLIA needs to provide a fully funded endowment for the on-site Wetlands project. This was completed in April 2009.
 - During this quarter TRLIA was not contact by F&WS or the Corps as originally anticipated regarding TRLIA's request to reinstate consultation on elderberries. This request was done due to additional elderberries being encountered than identified in the Biological Opinion.

- **Issues/concerns that have, will, or could affect the schedule or budget, with a recommendation on how to correct the matter:**

- Issue 1: Repair of the Levee Patrol Road (ruts) has been completed. DWR is currently reviewing these contractor submitted costs, and has not yet approved this work for state cost share.

Recommended Resolution: DWR agree to cost share of repair work.

- Issue 2: Due to the length of time that may be needed to transfer property to the state, TRLIA's land use responsibilities, which are part of the Feather EIP work, may extend beyond the current agreement completion date (June 30, 2012). To cover this time gap, TRLIA has recommended that DWR and TRLIA jointly create an escrow account and then jointly place the needed funding based on the current agreement cost sharing ratios into this escrow to pay for the TRLIA land maintenance costs until the land is transferred to the State. Procedures can be established for both DWR and TRLIA to sign off on any expenditure from the escrow account. The establishment of the escrow account would allow DWR and TRLIA to manage the property past the agreement time period.

Recommended Resolution: DWR agree to the establishment of the escrow account.

- Issue 3: The CVFPB encroachment permit application for the Elderberry Mitigation Area may not be approved by the CVFPB since there is no safe harbor agreement for elderberry maintenance in the Feather River floodway. DWR has established a Lower Feather River Corridor Management team that consists of local, state, and federal stakeholder to develop a Lower Feather River Corridor Management Plan. TRLIA is on this team. The DWR goal for the team is that over the next two (2) years the plan, which includes the safe harbor agreement concept, will be worked out. The two year timeframe for the plan to be completed does not meet TRLIA needs for Feather Setback Elderberry Area to be completed.

Recommended Resolution: DWR work with TRLIA to develop a plan that will allow the CVFPB approval of an encroachment permit for the Feather River Setback Area Elderberry Mitigation Area prior to the completion of the Lower Feather River Corridor Management Plan.

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

- **Project Element 2:** Repair of the Levee Patrol Road was completed this quarter at a cost of approximately \$414,000. DWR is currently reviewing these contractor submitted costs, and has not yet approved this work for state cost share. (Note: This cost is currently reflected with the Statement of Costs Provided for the 11th Quarter.)
 - **Project Element 2:** Adjustment of Pump Station 10 pipe thru levee to be all local cost. (Note: This cost is not reflected in and has been removed as part of the Statement of Costs Provided for the 11th Quarter. Note: Under Feature 2.3.2 negative entries have been included to adjust for this cost that was previously included within the 6th, 7th and 9th Quarter Statements of Costs and previously funded by DWR.)
 - **Project Element 1:** Future Increases in Feature 1.2 for additional Real Estate Work associated with ROW Access Corridors.
 - **Project Element 5:** Future Increases in Feature 1.3 for additional Real Estate Work associated with ROW Access Corridors.
 - **Project Element 5A:** Future Decreases in Feature 1.3 as costs associated with this ROW will be reflected as part of Element 5 ROW support costs.
 - **Project Element 8:** Future Increase in Feature 8.1 for additional Real Estate Work associated with ROW Access Corridors.
 - **Project Element 9:** Future Increases in Feature 1.3 for additional Real Estate Work associated with ROW Access Corridors.
 - **Project Element 9B:** This item was not approved by DWR and will be removed from Project updates.
- **Demonstrate financial ability to pay local cost share of Eligible Project Costs required to complete the Project:**
 - All local funding agreements have been executed. Local funding was provided in a timely manner during the Quarter to support all Project Elements.
 - On July 22, 2008, YCWA and Yuba County formed the Yuba Levee Finance Authority (YLFA) as the entity to effectuate the borrowing contemplated in the local funding agreement. On September 23, 2008, the YLFA closed on bonds sales to yield \$46.6 million in proceeds. As of November 16, 2010, the YLFA Board has authorized for and TRLIA has drawn \$39,576,531.45 of the available \$46,600,000 in local funding for the project. TRLIA forecasts that no additional funding will need to be drawn from these bond funds and that

TRLIA has the remaining financial capacity to fund the remaining local share of costs for the Feather River Project.

- **Legal Matters:** No issues for all Project Elements
- **Cost Information by Project Element:** This information is provided in Appendix I at end of this Quarterly Progress Report.

➤ Appendix I includes two sets of tables that present the following analyses:

1. **Quarterly Work Plan Reconciliation** - A reconciliation of the 11th Quarterly Work Plan forecasted expenditures to the actual expenses incurred for the quarter's work and, the associated funding of the State Share received pursuant to Section 14.C of TRLIA funding agreement with DRW (Funding Agreement).

2. **Cost and Funding Status through the 101h Quarter** - A summary of the cumulative costs incurred since November 6, 2006 through December 31, 2010 which are inclusive of the expenses incurred through December 31, 2010 and paid by TRLIA through the month of January 2011. Reference the February 17, 2010 TRLIA Final Statement of Costs for the 11th Quarter (preliminary not approved by DWR).

There is also a comparison of those costs incurred to the current Overall Work Plan Budget (based on the revisions by TRLIA submitted on September 23, 2010) included as Exhibit A to the Funding Agreement. On September 23, 2010 TRLIA submitted a Revised Exhibit A as part of the 11th Quarterly Work Plan that adjusted the Overall Work Plan Budget based updated budgets given cost savings achieved throughout project

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

- Removed Project Element 9B & Features 1 & 2 – Segment 1 V-Ditch Repair

6. Cost Information by Associated Project Element: This information is provided in Appendix I at end of the Quarterly Progress Report

Attachments

1. Media Items:
 - January 15, 2011: ASCE Region 9 Letter; dated January 15, 2011 – Feather River Setback Levee named ASCE Region 9 Outstanding Flood Management Project for 2010.
2. Permit Status Update for Project Element 2, 3, 4, 5, 5A, 9, & 9A

Appendices

Appendix I: TRLIA Feather River Levee Improvement Project Eleventh Quarterly Progress Report Budget Information, dated February 17, 2011

Attachment 1- Media Items

- January 15, 2011: ASCE Region 9 Letter; dated January 15, 2011 – Feather River Setback Levee named ASCE Region 9 Outstanding Flood Management Project for 2010.



Region 9 Board of Governors 2010 – 2011

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January 15, 2011

Mr. Paul Brunner
Three Rivers Levee Improvement Authority
915 Eighth Street, Suite 115
Marysville, CA 95901

Dear Mr. Brunner:

On behalf of the American Society of Civil Engineers, Region 9, I am very pleased to congratulate the **Feather River Setback Levee** project on being selected for the award of **ASCE Region 9 Outstanding Flood Management**.

Projects eligible for the Region 9 awards were projects that received an award from one of the four ASCE Sections within Region 9 in 2010. We selected one Project of the Year Award and 14 specific project awards from a pool of over 30 eligible projects. Information regarding the awards can be found at www.asce.org/region9

The 2010 Region 9 Awards will be presented during the Awards Dinner on March 9, 2011 in Sacramento, California at the Hyatt Regency Sacramento. The guest list includes representatives from the National Society and members from throughout the State.

The ASCE Region 9 Project Awards are presented to the project owner and engineer of record. One plaque will be presented to the project team at the Awards Dinner ceremony. Please RSVP using the attached form to indicate if you will be able to accept the award at the Awards Dinner ceremony. We recognize that these successful projects are often the result of contributions from multiple firms and individuals. Anyone involved with your project is encouraged and welcome to attend the Awards Dinner. You may purchase registrations for as many guests as you would like and to forward the registration form to other project members. Additional plaques may also be purchased for any member of the project team.

Also, for the Awards Program, could you please provide us with a short write up of your project (150 words or less) as you would like to see it presented in the printed Awards Program booklet (enclosed is a sample from a previous program for your use). Please e-mail it by February 7, 2011 to jennifer@lupoapp.org.

Thank you for all you do to further the Civil Engineering profession! I look forward to seeing you in March. If you have any questions, feel free to contact me by e-mail or 858.676.7509.

Regards,

Kathy Haynes, P.E., M.ASCE
Governor – ASCE Region 9

cc: Oscar Serrano, President, Sacramento Section
Elizabeth Lewis
Alberto Pujol

**Attachment 2 – Updated Permit Tables for Project Elements 2, 3, 4, 5,
5A, 9, & 9A**

<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
California Central Valley Flood Protection Board	Encroachment Permit – Vegetated Wave Buffer	Pending	Application submitted in September 2009; Revised application submitted in November 2010 – Anticipate CVFPB approval in 12 th quarter (Feb 2011)
California Central Valley Flood Protection Board	Encroachment Permit – Elderberry Mitigation Area	Pending	Application submitted in October 2010 – Anticipate CVFPB approval in 13 th quarter (Mar/April 2011)
U.S. Fish and Wildlife Service	Endangered Species Act Compliance	Yes	Biological Opinion was approved on August 28, 2008
U.S. Fish and Wildlife Service	Endangered Species Act Compliance	Pending	Reinitiated Elderberry Consultation on 9/13/2010 via Corps. Anticipate amended B.O. in 12 th quarter (Jan – Mar 2011). Additional elderberry shrubs were impacted that were not identified in original B.O.
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	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.
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
CEQA	EIR Addendum #3	Pending	EIR addendum for Vegetated Wave Buffer – Anticipate TRLIA Board Approval in January 2011
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
U.S. Fish and Wildlife Service	Endangered Species Act Compliance	Pending	Reinitiated Elderberry Consultation on 9/13/2010 via Corps. Anticipate amended B.O. in 12 th quarter (Jan – Mar 2011). Additional elderberry shrubs were impacted that were not identified in original B.O.
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	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.
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

Project Element 4 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	CVFPB issued permit No 18430 at the July 2009 Board meeting
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
U.S. Fish and Wildlife	Endangered Species Act	Pending	Reinitiated Elderberry Consultation

Service	Compliance		
			on 9/13/2010 via Corps. Anticipate amended B.O. in 12 th quarter (Jan – Mar 2011). Additional elderberry shrubs were impacted that were not identified in original B.O.
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	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.
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 Compliance	Yes	Project design and mitigation measures prevent take of threatened 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	Encroachment permit No. 18479 issued on September 10, 2009
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	Yes	Used Documentation provided for Project Element 5
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	Yes	Used Documentation provided for Project Element 5
State Mining and Geology Board (SMGB)	SMARA Permit	Yes	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.
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.

Project Element 9, & 9A 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



MEMORANDUM

TO: PAUL BRUNNER, EXECUTIVE DIRECTOR, THREE RIVERS LEVEE IMPROVEMENT AUTHORITY

FROM: SETH WURZEL

SUBJECT: TRLIA FEATHER RIVER LEVEE IMPROVEMENT PROJECT, 11TH QUARTERLY PROGRESS REPORT BUDGET INFORMATION

DATE: FEBRUARY 17, 2011

This memorandum has been prepared by Capitol Public Finance Group (CPFG) at the request of Three Rivers Levee Improvement Authority (TRLIA) to supplement the 11th Quarterly Progress Report (11th QPR) to the Department of Water Resources (DWR) dated February 17, 2011 for the Feather River Levee Improvement Project (Project). As indicated in TRLIA's 11th QPR, the cost and budget information is being provided within this memorandum to DWR as an attachment to the 11th QPR.

This memorandum includes two sets of tables that present the following analyses:

1. **Quarterly Work Plan Reconciliation** — A reconciliation of the 11th Quarterly Work Plan forecasted expenditures to the actual expenses incurred for the quarter's work and, the associated funding of the State Share received pursuant to Section 14.C of TRLIA funding agreement with DWR (Funding Agreement).
2. **Cost and Funding Status through the Tenth Quarter** — A summary of the cumulative costs incurred since November 6, 2006 through December 31, 2010¹ and a comparison of those costs incurred to the current Overall Work Plan Budget (based on the revisions by TRLIA submitted on September 23, 2010²) included as Exhibit A to the Funding Agreement.

1. Quarterly Work Plan Reconciliation

The following tables provide detailed information regarding the costs incurred for each Element and Feature during the 11th Quarter (October 1, 2010 through December 31, 2011) and compare these amounts to the forecasted expenditures for the Quarter presented within the 11th Quarterly Work Plan. The tables show the State Share of eligible expenses

¹ Inclusive of the expenses incurred through December 31, 2010 and paid by TRLIA through the month of January 2011. Reference the February 17, 2010 TRLIA Final Statement of Costs for the 11th Quarter (subject to review and approval by DWR).

² On September 23, 2010 TRLIA submitted a Revised Exhibit A that adjusted the Overall Work Plan Budget as part of the 11th Quarterly Work Plan based upon updated budgets that reflect cost savings achieved throughout the project.

net of the required 10% withholding of the State Share and compares this amount to the funding received by TRLIA from the State for through the 11th Quarter. Real Estate costs (Elements 1 and 8) and funding are shown separately from the costs and funding for Elements 2 through 9A.

The following presents a summary of the conclusions drawn from the tables:

11th Quarter Reconciliation Summary (Elements 2 through 7, 9 & 9A)

	<u>Total</u>	<u>State Share</u>
Total Expenses Incurred During 11th Quarter [1]	\$2,067,669	\$1,702,302
10% Required Retention		-\$170,230
State Share Net of Retention		\$1,532,072
Less Funding Received for State Share [2]		\$0
Additional State Funding Received for 11th Quarter [2]		\$0
11th Quarter Funding True-Up Amount		\$1,532,072

<u>Local Credit Reconciliation</u>	<u>Local Share</u>
Local Share of Costs for 9 th Quarter [3]	\$775,019
Local Share of Costs for 10 th Quarter [3]	\$820,726
Local Share of Costs for 11 th Quarter [3]	\$365,367
Total Local Costs Incurred since 9 th Quarter (after approval of additional Credit for Segment 1)	\$1,961,112
Less Local Credit Remaining not yet Received [4]	\$1,035,241
Local Credit to be funded	\$1,035,247
Total Funding Due for 11th Quarter	\$2,567,313

[1] Estimated amount, subject to review and approval by DWR. (Note: Reflective of adjustments made for PS 10 Levee Pipe crossing.

[2] No funding has been received for 10th Quarter, approximately \$5.1 Million is in process for payment to cover true-ups for prior quarters and funding for the 10th quarter.

[3] Represents local costs incurred since additional credit was approved.

[4] TRLIA has local credit remaining of \$1,035,240.50 as a result of Segment 1 Funding by the State. Segment 1 Credit was requested by TRLIA via its July 26, 2010. No local funding has been received for the 9th or 10th Quarter, This Credit request is approved and payment is in process.

This information concludes that, for the 11th Quarter, the State has under funded its share of the expenses net of the 10% hold-back provision in the Funding Agreement. As of December 31, 2010, no payments have been received for the 11th Quarter and the State has indicated that payments are currently in process to reflect True-Ups for the 9th Quarter and funding for the 10th Quarter. Additionally, as a result of the State's funding for Segment 1, TRLIA has generated additional credit that should go toward the Local Share of remaining expenses. Since the approval of that Credit, TRLIA has incurred local costs that are in excess of the Credit amount approved; therefore the State should provide the entire amount of Credit approved. TRLIA understands that this payment is also in process.

Real Estate Funding Reimbursement's Received

As a result of Real Estate eminent domain actions that have been resolved for lesser amounts than original appraised amounts, TRLIA has received funding back from defendants. Because in these cases that State had funded it's proportionate share of the

original appraised amount in order to take possession of the property, a portion of the money received back is the State's. TRLIA has determined that the most efficient way to account for the differences is by deducting the amount of funding TRLIA has received from future construction payments. This process is still under review by the State. TRLIA previously provided this information as part of the 9th and 10th QPR's, however, specific direction has not yet been provide. TRLIA is restating the information provided as part of this 11th QPR and expects this funding to be part of the calculations when providing future payments for the 10th and 11th Quarters.

For the Davit Case: TRLIA received a payment of \$65,228.18 in January 2010.
For the Danna Case: TRLIA received a payment of \$47,299.94 in June 2010.

The funding received is \$112,528.12.

At the State Cost Share of 82.8246%, the State Share of this funding to be deducted from future construction funding is \$93,200.95. The State still needs to confirm how it would like to handle this funding, whether a payment should be reimbursed to the State or if future State funding should be net of this amount.

Interest Earned on State Advance Funds

Interest earned by TRLIA on State Advance funding before the funding is expended on eligible expenses is to be used by TRLIA on the State's share of eligible expenses. On August 17, 2010, TRLIA provided the State with a detailed accounting of the allocable share of interest earned by TRLIA between Q4 FY 07/08 (1st Quarter of the FRLIP) and Q3 FY 09/10 (8th Quarter of FRLIP) based upon advance funding received during that time frame. The analysis has been reviewed by DWR and comments were provided to TRLIA that necessitated revisions. TRLIA is still in the process of making these revisions, but the preliminary results of the analysis showed that TRLIA earned approximately \$85,800 on advanced State funding. Since Q3 FY 09/10, TRLIA has separated advance funding provided by the State into its own fund held by the Yuba County Treasurer and a detailed listing of the interest earned on these funds is included below.

Interest Earned on State Advanced Funding for the FRLIP Funding by Quarter

	Quarter of Transaction	Transaction Description	State Share Feather River	
Estimated: Allocation Subject to Review	Q4 - 07/08	INTEREST EARNED 3RD QTR	\$0.00	
	Q1 - 08/09	DISBURSE 4TH QTR INTERST FY 08-09	\$8,749.29	
	Q2 - 08/09	DISBURSE 1ST QTR INTEREST FY 08-09	\$76,408.41	
	Q3 - 08/09	DISBURSE 2ND QTR INTEREST FY 08-09	\$605.60	
	Q4 - 08/09	DISBURSE 3RD QTR INTEREST FY 08-09	\$0.00	
	Q1 - 09/10	DISBURSE 4TH QTR INTEREST FY 08-09	\$0.00	
	Q2 - 09/10	DISBURSE 1ST QTR INTEREST FY 09-10	\$0.00	
	Q3 - 09/10	DISBURSE 2ND QTR INTEREST FY 09-10	\$0.00	
	Q4 - 09/10	3rd Quarter Interest Earned FY 09/10	\$2.44	
	Q1 - 10/11	4th Quarter Interest Earned FY 09/10	\$3,361.93	
	Q2 - 10/11	1st Quarter Interest Earned FY 10/11	\$1,425.25	
	Q3 - 10/11	2nd Quarter Interest Earned FY 10/11	\$25.44	
	TOTAL			\$90,578.36

Similar to the Real Estate funding true-up, TRLIA has determined that the most efficient way to account for and provide the interest funding is to deduct this amount from future funding to be disbursed from to State to TRLIA. As shown above, the State has earned approximately \$90,500 on advance funding.

TRLIA will await further instruction on how the above funding will affect future funding disbursements by the State to TRLIA for this project.

Finally, one additional component of income TRLIA has received that is allocable to the State are lease payments received on Agricultural properties that were original purchased through the Real Estate acquisition process that is State cost shared. The following is a summary of those payments received by TRLIA to date. 100% of these funds are deposited into the Advance Funding Fund so that interest is allocated to that fund on behalf of the State. For conservative purposes on accounting, TRLIA has deposited 100% of those Ag lease payments into the State fund until further details are addressed regarding the disposition of these Ag Lease payments.

Ag Lease Payments on Feather River Project Lands

Date of Transaction	Transaction Description	Amount
February 2010	Deposit-Partial Advance Pymt AG LEASE AGREEMENT T/Miller	\$984.10
April 23, 2010	Deposit-Partial Advance Pymt AG LEASE AGREEMENT/Miller	\$369.12
August 2, 2010	Deposit-3rd and Final Pymt AG LEASE AGREEMENT/Miller	\$369.34
August 18, 2010	Deposit -Full Pymt AG LEASE AGREEMENT/Maxey	\$3,143.13
January 24, 2011	Deposit-Annual Rent AG LEASE AGREEMENT/T MILLER	\$1,781.26
January 24, 2011	Deposit-Annual Rent AG LEASE AGREEMENT/F MILLER	\$3,583.85
TOTAL		\$10,230.80

As is similar with the prior items, TRLIA will await further instruction on how the above funding will affect future funding disbursements by the State to TRLIA for this project.

TRLIA Quarterly Progress Report Real Estate Budget Reconciliation

For Period October/November/December 2010 (11th Qtr)

ELEMENT 1

Elements and Features	State Share Percentage	11th QWP Forecast Total [1]	11th Qtr Expenses [2]		11th QWP Qtr Funding			Total
			Total	State Share	Local Share	DWR Direct Pay	Local Credit Invoiced	
Formula	a	b	c	d = a*c	e = c - d	f	g	h = f+g
Element 1: Feather River EIP Land Acquisition								
(see real estate Acquisition Plan)								
Feature 1 - Feather Segment 2	82.8246%	\$1,424,443	\$0	\$0	\$0	\$0	\$0	\$0
Feature 1 - Feather Segment 2 [3]	82.8246%	N/A	\$62,761	\$51,982	\$10,780	\$0	\$0	\$0
Feature 2 - Feather Segment 3	70.0000%	\$0	\$8,349	\$6,915	\$1,434	\$0	\$0	\$0
Subtotal Element 1		\$1,424,443	\$71,110	\$58,897	\$12,213	\$0	\$0	\$0
			Difference Between QWP & Actuals	\$1,353,333				

"11QPRElem1"

[1] From the September 14, 2010 11th QWP
 [2] From October 1, 2010 through December 31, 2010
 [3] This line represents Real Estate expenses directly funded by TRLIA but eligible for funding through the final accounting package process.

TRLIA Quarterly Progress Report Real Estate Budget Reconciliation

For Period October/November/December 2010 (11th Qtr)

ELEMENT 8

Elements and Features	State Share Percentage	11th QWP Forecast Total [1] b	11th Qtr Expenses [2]		11th QWP Qtr Funding			Total
			Total	State Share	Local Share	DWR Direct Pay	Local Credit Invoiced	
<i>Formula</i>	a	c	d = a*c	e = c - d	f	g	h = f+g	
Element 8: Segment 1 Feather River EIP Land Acquisition								
Feature 1 - Feather Segment 1	70.0000%	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal Element 8		\$0	\$0	\$0	\$0	\$0	\$0	\$0
			Difference Between QWP & Actuals			\$0		

"11QPRElem8"

[1] From the September 14, 2010 11th QWP

[2] From October 1, 2010 through December 31, 2010

Summary of TRLIA Quarterly Progress Report Budget Reconciliation

For Period October/November/December 2010 (11th Qtr)

SUMMARY ALL NON-REAL ESTATE ELEMENTS

Elements and Features	Total 11th QWP Quarter Work Plan		Total Expenses for 11th QWP Quarter		To be Funded Net of 10% Holdback		State Funding Rec'd for 11th QWP Quarter		State Funding Remaining to be Received for Quarter		Local Share of Actual Costs for Quarter		Local Share Balance of Local Credit Funding Remaining		Local Share Remaining Local Share Funded by TRLIA	
							[1]		[2]				[3]			
Formula	a	b	c = a - b	d	e	f = e - d										
ALL OTHER ELEMENTS																
Element 2: Segment 2 New Levee	\$1,520,732	\$0	\$968,419	\$721,880	\$0	\$721,880	\$0	\$721,880	\$0	\$166,330	\$0	\$0	\$0	-\$166,330		
Element 3: Segment 2 Levee Tie Ins	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Element 4: Segment 2 Levee Degradation	\$0	\$0	\$947,808	\$706,516	\$0	\$706,516	\$0	\$706,516	\$0	\$162,790	\$0	\$0	\$0	-\$162,790		
Element 5: Segment 3 Levee Improvement	\$7,500	\$5,000	\$3,235	\$2,038	\$0	\$2,038	\$0	\$2,038	\$0	\$971	\$0	\$0	\$0	-\$971		
Element 5A: Feather River Segment 3 Erosion Site 2	\$5,000	\$5,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Element 6: Land Management	\$50,000	\$0	\$420	\$313	\$0	\$313	\$0	\$313	\$0	\$72	\$0	\$0	\$0	-\$72		
Element 7: PM & Overhead	\$147,715	\$0	\$144,499	\$99,253	\$0	\$99,253	\$0	\$99,253	\$0	\$34,218	\$0	\$0	\$0	-\$34,218		
Element 9: Segment 1 Levee Improvement	\$15,000	\$0	\$3,289	\$2,072	\$0	\$2,072	\$0	\$2,072	\$0	\$987	\$0	\$0	\$0	-\$987		
Element 9A: Segment 1 Crack Repair	\$5,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Subtotal Elements 2 through 7, 9 & 9A	\$1,750,947	\$0	\$2,067,669	\$1,532,072	\$0	\$1,532,072	\$0	\$1,532,072	\$0	\$365,367	\$0	\$0	\$0	-\$365,367		
			-	\$316,722												

11QPRSumm

[1] To date, no funding has been received for the 10th Quarter, approximately \$5.1 million of 10th Quarter funding is currently in process.
 [2] Amount represents funding received from the State based on actual expenses for the 10th QWP Quarter. This amount will be offset based on True-Ups adjustments in future quarters.
 [3] TRLIA has local credit remaining of \$1,035,240.50 as a result of Segment 1 Funding by the State. Segment 1 Credit was requested by TRLIA via its July 26, 2010. This local funding has not yet been received however the payment is current in process.

TRLIA Quarterly Progress Report Budget Reconciliation

For Period October/November/December 2010 (11th Qtr)

ELEMENT 2

Elements and Features	State Share %	11th QWP Forecast [1]	11th Qtr Expenses [2]			State Share To be Funded Net of 10% Holdback
			Total	State Share	Local Share	
Formula	a	b	c	d=c*a	e=c-d	f = d*90%
Element 2: Feather River Segment 2 new levee (Excludes Levee Tie Ins and Existing Levee Degradation)						
2.1.1: Design	82.8246%	\$0	\$22,564	\$18,688	\$3,875	\$16,820
2.1.2: Permitting	82.8246%	\$0	\$151,303	\$125,316	\$25,987	\$112,784
2.1.3: Right of Way Support	82.8246%	\$450,000	\$166,311	\$137,747	\$28,565	\$123,972
2.2: Construction Management	82.8246%	\$300,000	\$248,339	\$205,686	\$42,653	\$185,117
2.3 Construction of Setback						
2.3.1: Foundation	82.8246%	\$0	\$3,075	\$2,547	\$528	\$2,292
2.3.2: Embankment [3]	82.8246%	\$75,000	\$148,218	\$122,761	\$25,457	\$110,485
2.3.3: Reloc. of PG&E Facilities	82.8246%	\$0	\$0	\$0	\$0	\$0
2.4: Environmental & Cultural Mitigation						
2.4.1: Mitigation & Restoration	82.8246%	\$635,366	\$228,260	\$189,055	\$39,205	\$170,150
2.4.2: Cultural Mit./Section 106	82.8246%	\$35,366	\$0	\$0	\$0	\$0
2.5: O&M Manual	82.8246%	\$25,000	\$350	\$290	\$60	\$261
Subtotal Element 2		\$1,520,732	\$968,419	\$802,089	\$166,330	\$721,880
Difference Between QWP & Actuals			\$552,313			

"11QPRElem2"

[1] From the September 14, 2010 11th QWP

[2] From October 1, 2010 through December 31, 2010

[3] Reflective of Adjustments for PS 10 pipe crossing expenses deemed ineligible from prior quarters.

TRLIA Quarterly Progress Report Budget Reconciliation

For Period October/November/December 2010 (11th Qtr)

ELEMENT 3

Elements and Features	State Share %	11th QWP Forecast [1]	11th Qtr Expenses [2]			State Share To be Funded Net of 10% Holdback f = d*90%
			Total	State Share	Local Share	
<i>Formula</i>	a	b	c	d=c*a	e=c-d	
Element 3: Feather River Segment 2 Levee Tie Ins						
3.1.1: Foundation	82.8246%	\$0	\$0	\$0	\$0	\$0
3.1.2: Embankment	82.8246%	\$0	\$0	\$0	\$0	\$0
Subtotal Element 3		\$0	\$0	\$0	\$0	\$0
Difference Between QWP & Actuals			\$0			
<i>"11QPRElem3"</i>						

[1] From the September 14, 2010 11th QWP

[2] From October 1, 2010 through December 31, 2010

TRLIA Quarterly Progress Report Budget Reconciliation

For Period October/November/December 2010 (11th Qtr)

ELEMENT 4

Elements and Features	State Share %	11th QWP Forecast [1]	11th Qtr Expenses [2]			Local Share	State Share	Total	Difference Between QWP & Actuals	State Share To be Funded Net of 10% Holdback
			a	b	c					
Formula										
Element 4: Feather River Segment 2 Levee Degradation										
4.1: Construction	82.8246%	\$0	\$947,808	\$785,018	\$162,790					\$706,516
Subtotal Element 4		\$0	\$947,808	\$785,018	\$162,790					\$706,516
								-\$947,808		

"11QPRElem4"

[1] From the September 14, 2010 11th QWP

[2] From October 1, 2010 through December 31, 2010

TRLIA Quarterly Progress Report Budget Reconciliation

For Period October/November/December 2010 (11th Qtr)

ELEMENT 5

Elements and Features	State Share %	11th QWP Forecast [1]	11th Qtr Expenses [2]			State Share To be Funded Net of 10% Holdback
			Total	State Share	Local Share	
Formula	a	b	c	d=c*a	e=c-d	f = d*90%
Element 5: Feather River Segment 3 levee improvement						
5.1.1: Design	70.0000%	\$0	\$2,163	\$1,514	\$649	\$1,362
5.1.2: Permitting	70.0000%	\$0	\$0	\$0	\$0	\$0
5.1.3: Right of Way Support [4]	70.0000%	\$7,500	\$0	\$0	\$0	\$0
5.2: Construction Management	70.0000%	\$0	\$1,073	\$751	\$322	\$676
5.3 Construction	70.0000%	\$0	\$0	\$0	\$0	\$0
5.4: O&M Manual	70.0000%	\$0	\$0	\$0	\$0	\$0
Subtotal Element 5		\$7,500	\$3,235	\$2,265	\$971	\$2,038
Difference Between QWP & Actuals			\$4,265			

"11QPRElem5"

[1] From the September 14, 2010 11th QWP

[2] From October 1, 2010 through December 31, 2010

TRLIA Quarterly Progress Report Budget Reconciliation

For Period October/November/December 2010 (11th Qtr)

ELEMENT 5A

Elements and Features	State Share %	11th QWP Forecast [1]	11th Qtr Expenses [2]			Local Share	State Share To be Funded Net of 10% Holdback
			Total	State Share	d=c*a		
<i>Formula</i>	a	b	c	d=c*a	e=c-d	f = d*90%	
Element 5A: Feather River Segment 3 Erosion Site 2							
5A.1.1 - Design	70.0000%	\$0		\$0	\$0	\$0	
5A.1.2 - Permitting	70.0000%	\$0		\$0	\$0	\$0	
5A.1.3 - ROW Support	70.0000%	\$5,000		\$0	\$0	\$0	
5A.2 - Construction Management.	70.0000%	\$0		\$0	\$0	\$0	
5A.3 - Construction	70.0000%	\$0		\$0	\$0	\$0	
5A.4 - O&M manual addendum	70.0000%	\$0		\$0	\$0	\$0	
Subtotal Element 5A		\$5,000		\$0	\$0	\$0	
			Difference Between QWP & Actuals	\$5,000			

"11QPRElem5A"

[1] From the September 14, 2010 11th QWP

[2] From October 1, 2010 through December 31, 2010

TRLIA Quarterly Progress Report Budget Reconciliation

For Period October/November/December 2010 (11th Qtr)

ELEMENT 6

Elements and Features	State Share %	11th QWP Forecast [1]	11th Qtr Expenses [2]			State Share To be Funded Net of 10% Holdback
			Total	State Share	Local Share	
Formula	a	b	c	d=c*a	e=c-d	f = d*90%
Element 6: Feather River Land Management						
Feature 6.1: Env. Maintenance	82.8246%	\$0	\$0	\$0	\$0	\$0
Feature 6.2: Lease Back	82.8246%	\$0	\$0	\$0	\$0	\$0
Feature 6.3: Land Maintenance	82.8246%	\$50,000	\$420	\$348	\$72	\$313
Subtotal Element 6		\$50,000	\$420	\$348	\$72	\$313
Difference Between QWP & Actuals			\$49,580			

"11QPRElem6"

[1] From the September 14, 2010 11th QWP

[2] From October 1, 2010 through December 31, 2010

TRLIA Quarterly Progress Report Budget Reconciliation

For Period October/November/December 2010 (11th Qtr)

ELEMENT 7

Elements and Features	State Share %	11th QWP Forecast [1]	11th Qtr Expenses [2]			State Share To be Funded Net of 10% Holdback
			Total	State Share	Local Share	
<i>Formula</i>	a	b	c	d=c*a	e=c-d	f = d*90%
Element 7: Project Management, Legal, Community Relations support, Land Management, and Overhead						
Feature 7.1: Salaries	76.3198%	\$58,688	\$52,366	\$39,966	\$12,400	\$35,969
Feature 7.2: Consulting [3]	76.3198%	\$58,688	\$74,250	\$56,667	\$17,582	\$51,000
Feature 7.3: Legal	76.3198%	\$17,606	\$9,912	\$7,565	\$2,347	\$6,808
Feature 7.4: Travel	76.3198%	\$293	\$0	\$0	\$0	\$0
Feature 7.5: General	76.3198%	\$11,738	\$7,225	\$5,514	\$1,711	\$4,963
Feature 7.6: Insurance	76.3198%	\$0	\$0	\$0	\$0	\$0
Feature 7.7: Travel/Vehicle	76.3198%	\$702	\$746	\$570	\$177	\$513
Feature 7.8: Memberships	76.3198%	\$0	\$0	\$0	\$0	\$0
Subtotal Element 7		\$147,715	\$144,499	\$110,281	\$34,218	\$99,253
		Difference Between QWP & Actuals	\$3,216			

"11QPRElem7"

[1] From the September 14, 2010 11th QWP

[2] From October 1, 2010 through December 31, 2010

[3] Includes FEMA System Certification Efforts

TRLIA Quarterly Progress Report Budget Reconciliation

For Period October/November/December 2010 (11th Qtr)

ELEMENT 9

Elements and Features	State Share %	11th QWP Forecast [1]	11th Qtr Expenses [2]			Local Share	State Share To be Funded Net of 10% Holdback
			Total	State Share	State Share		
<i>Formula</i>	a	b	c	d=c*a	e=c-d	f = d*90%	
Element 9: Feather River Segment 1 levee improvement							
Feature 9.1.1 - Design	70.0000%	\$0	\$3,289	\$2,302	\$987	\$2,072	
Feature 9.1.2 - Permitting	70.0000%	\$0	\$0	\$0	\$0	\$0	
Feature 9.1.3 - ROW Support	70.0000%	\$15,000	\$0	\$0	\$0	\$0	
Feature 9.2 - Construction Mgt.	70.0000%	\$0	\$0	\$0	\$0	\$0	
Feature 9.3 - Construction	70.0000%	\$0	\$0	\$0	\$0	\$0	
Feature 9.4 - O&M Segment 1	70.0000%	\$0	\$0	\$0	\$0	\$0	
Subtotal Element 9		\$15,000	\$3,289	\$2,302	\$987	\$2,072	
Difference Between QWP & Actuals			\$11,712				

"11QPRElem9"

[1] From the September 14, 2010 11th QWP

[2] From October 1, 2010 through December 31, 2010

TRLIA Quarterly Progress Report Budget Reconciliation

For Period October/November/December 2010 (11th Qtr)

ELEMENT 9A

Elements and Features	State Share %	11th QWP Forecast [1]	11th Qtr Expenses [2]			State Share To be Funded Net of 10% Holdback
			Total	State Share	Local Share	
<i>Formula</i>	a	b	c	d=c*a	e=c-d	f = d*90%
Element 9A: Feather River Segment 1 Crack Repair						
Feature 1.1 - Engineering, Design, Permitting ,	70.0000%	\$0	\$0	\$0	\$0	\$0
Feature 1.2 - Right of Way Support	70.0000%	\$5,000	\$0	\$0	\$0	\$0
Feature 2 - Construction	70.0000%	\$0	\$0	\$0	\$0	\$0
Feature 3 - Operations & Maintenance Manual	70.0000%	\$0	\$0	\$0	\$0	\$0
Subtotal Element 9A		\$5,000	\$0	\$0	\$0	\$0
			Difference Between QWP & Actuals	\$5,000		

"11QPRElem9"

[1] From the September 14, 2010 11th QWP

[2] From October 1, 2010 through December 31, 2010

2. Cost and Funding Status through the 11th Quarter

The following set of tables present the status of the project on a cumulative expenditure basis as it relates to the current Overall Work Plan Budget (based on the revisions made by TRLIA submitted with the 11th QWP on September 23, 2010).

In summary, through December 31, 2011, TRLIA has incurred expenses for the project which represent 93.6% of the total amended budget for Elements 1 through 9A (\$178.8 million of the now \$190.6 million dollar total budget currently eligible for State Sharing). Note: The proposed Element 9B: V-Ditch Repair presented during the 10th Quarter has been removed from the analysis.) TRLIA has received a total of \$129.7 million of State Funding, approximately 84.1% of its share of current total State Budget of \$154.23 million.

With respect to the individual feature budgets within elements, only one feature has exceeded the revised total Overall Work Plan Budgets by greater than 5%. This feature is:

- Element 7 – Feature 6 Insurance (it has been highlighted in the following table set for clarity)

The following discussion outlines an explanation of this budget overrun.

Insurance (Feature 7.6 - Element 7)

The total budget for insurance is \$701,375. The expenses through the 11th Quarter Total \$862,911. Due to the extended duration of the project, the allocable overhead costs for the project have exceeded original projections. So long as the project continues to be ongoing, TRLIA will allocate a proportionate share of overhead costs. As a note, TRLIA has discussed with the State plans for altering the overhead allocation projection after the 11th Quarter.

Cumulative Through December 2010 (11th Quarter)

SUMMARY ALL ELEMENTS

Elements and Features	Overall Budget [1]			Actual Expenses to Date [2]			Remaining Budget			Percentage of Total Budget Expended
	Total	State	Local	Total	State Share	Local Share	Total	State Share	Local Share	
Formula	a	b	c = a - b	d	e	f = d - e	g = a - d	h = b - e	i = c - f	j = d/a
Quarterly Progress Report Reconciliation										
Element 1: Feather River EIP Land Acquisition	\$43,252,165	\$35,763,231	\$7,488,934	\$40,127,495	\$33,235,430	\$6,892,065	\$3,124,670	\$2,527,801	\$596,869	92.8%
Element 8: Feather River Segment 1 Land Acquisition	\$630,272	\$441,190	\$189,082	\$96,453	\$79,887	\$16,566	\$533,819	\$361,303	\$172,515	15.3%
Element 2: Segment 2 New Levee	\$88,759,546	\$73,514,739	\$15,244,808	\$84,835,673	\$70,264,792	\$14,570,881	\$3,923,873	\$3,249,947	\$673,927	95.6%
Element 3: Segment 2 Levee Tie Ins	\$7,760,052	\$6,427,232	\$1,332,820	\$7,684,448	\$6,364,612	\$1,319,836	\$75,604	\$62,620	\$12,984	99.0%
Element 4: Segment 2 Levee Degradation	\$17,916,213	\$14,839,032	\$3,077,181	\$16,524,427	\$13,686,287	\$2,838,139	\$1,391,786	\$1,152,744	\$239,042	92.2%
Element 5: Segment 3 Levee Improvement	\$11,135,917	\$7,795,142	\$3,340,775	\$11,041,265	\$7,728,886	\$3,312,380	\$94,651	\$66,256	\$28,395	99.2%
Element 5A: Feather River Segment 3 Erosion Site	\$709,000	\$496,300	\$212,700	\$684,518	\$479,163	\$205,355	\$24,482	\$17,137	\$7,345	96.5%
Element 6: Land Management	\$2,350,000	\$1,946,378	\$403,622	\$115,435	\$95,608	\$19,826	\$2,234,565	\$1,850,770	\$383,796	4.9%
Element 7: PM & Overhead	\$5,201,840	\$3,970,020	\$1,231,821	\$5,196,006	\$3,965,581	\$1,230,425	\$5,834	\$4,439	\$1,396	99.9%
Element 9: Segment 1 Levee Improvement	\$12,254,728	\$9,578,310	\$3,676,418	\$12,037,475	\$8,426,232	\$3,611,242	\$217,253	\$152,077	\$65,176	98.2%
Element 9A: Segment 1 Crack Repair	\$660,000	\$462,000	\$198,000	\$503,971	\$352,780	\$151,191	\$156,029	\$109,220	\$46,809	76.4%
Subtotal Elements 1 through 9A	\$190,629,733	\$154,233,573	\$36,396,160	\$178,847,165	\$144,679,258	\$34,167,908	\$11,782,568	\$9,554,315	\$2,228,253	93.8%
State Funding Received Through 11th Quarter [4]										
State Share of Real Estate Advances	\$28,536,814									
Construction Funding	\$86,738,395									
Credit Funding Received	\$14,418,819									
Total Funding Received	\$129,694,028									
Percentage of State Budget Funded			84.1% (Through December 2010)							

"11QPRToSumm"

[1] Revised per the OAWP Budget Submitted for the 11th QWP submitted September 23, 2010

[2] Total expenses for project through December 31, 2010 including creditable expenses prior to effective date of agreement.

[3] Proposed new element V-Ditch repair is currently being reviewed by DWR staff for eligibility of funding. Shown here as part of the overall budget but subject to approval.

[4] Includes funding received through December 31, 2010. Includes credit received for Nordic and Danna payments received for settlements as well as reimbursement for Segment 1.

TRLIA Progress Report Overall Funding Status

Cumulative Through December 2010 (11th Quarter)

ELEMENT 1

Elements and Features	State Share Percentage	Overall Budget [1]		Actual Expenses to Date [2]		Remaining Budget		Percentage of Total Budget Expended			
		Total	State	Total	State	Total	State				
Formula	a	b	c	d = b-c	e	f = e*a	g = e-f	h=b-e	i=c-f	j=d-g	k = e/h
Element 1: Feather River EIP Land Acquisition (see real estate Acquisition Plan)											
1.1 - Feather Segment 2	82.8246%	\$42,782,743	\$35,434,636	\$7,348,107	\$39,917,216	\$33,061,268	\$6,855,948	\$2,865,527	\$2,373,368	\$492,159	93.3%
1.2 - Feather Segment 3	70.0000%	\$469,422	\$328,595	\$140,827	\$210,279	\$174,162	\$36,116	\$259,143	\$154,433	\$104,710	44.8%
Subtotal Element 1		\$43,252,165	\$35,763,231	\$7,488,934	\$40,127,495	\$33,235,430	\$6,892,065	\$3,124,670	\$2,527,801	\$596,869	92.8%

11Q,PRTotElem1

[1] Revised per the OAWP Budget Submitted for the 11th QWP submitted September 23, 2010

[2] Total expenses for project through December 31, 2010 including creditable expenses prior to effective date of agreement.

TRLIA Progress Report Overall Funding Status

Cumulative Through December 2010 (11th Quarter)

ELEMENT 8

Elements and Features	Overall Budget [1]		Actual Expenses to Date [2]		Remaining Budget		Percentage of Total Budget Expended k = e/b			
	Total	State	Total	State	State	Local				
Formula	a	b	c	d = b-c	e	f = e*a	g = e-f	h=b-e	i=c-f	j=d-g
Element 8: Segment 1 Feather River EIP										
Land Acquisition										
8.1 - Feather Segment 1	70.0000%	\$630,272	\$441,190	\$189,082	\$96,453	\$79,887	\$16,566	\$533,819	\$361,303	\$172,515
Subtotal Element 8		\$630,272	\$441,190	\$189,082	\$96,453	\$79,887	\$16,566	\$533,819	\$361,303	\$172,515

"11QPRToElem8"

[1] Revised per the OAWP Budget Submitted for the 11th QWP submitted September 23, 2010

[2] Total expenses for project through December 31, 2010 including creditable expenses prior to effective date of agreement.

TRLIA Progress Report Overall Funding Status

Cumulative Through December 2010 (11th Quarter)

ELEMENT 2

Elements and Features	State Share %	Overall Budget [1]		Actual Expenses to Date [2]		Remaining Budget		Percentage of Total Budget Expended			
		Total	State	Local	Total	State	Local	Total	State	Local	
Formula	a	b	c	d = b-c	e	f = e*a	g = e-f	h = b-e	i = c-f	j = d-g	k = e/b
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	\$5,377,359	\$1,115,107	\$6,527,011	\$5,405,970	\$1,121,041	-\$34,546	-\$28,611	-\$5,935	100.5%
2.1.2: Permitting	82.8246%	\$2,745,659	\$2,274,081	\$471,578	\$2,912,370	\$2,412,158	\$500,212	-\$166,711	-\$138,078	-\$28,633	106.1%
2.1.3: Right of Way Support	82.8246%	\$5,648,380	\$4,678,248	\$970,132	\$5,226,617	\$4,328,923	\$897,693	\$421,763	\$349,324	\$72,439	92.5%
2.2: Construction Management	82.8246%	\$7,269,051	\$6,020,563	\$1,248,489	\$7,176,260	\$5,943,708	\$1,232,553	\$92,791	\$76,855	\$15,936	98.7%
2.3 Construction of Setback											
2.3.1: Foundation	82.8246%	\$23,525,485	\$19,484,889	\$4,040,596	\$23,594,436	\$19,541,993	\$4,052,443	-\$68,951	-\$57,104	-\$11,847	100.3%
2.3.2: Embankment	82.8246%	\$34,248,507	\$28,366,189	\$5,882,318	\$32,135,769	\$26,616,316	\$5,519,452	\$2,112,738	\$1,749,873	\$362,866	93.8%
2.3.3: Reloc. of PG&E Facilities	82.8246%	\$2,611,894	\$2,163,291	\$448,603	\$2,605,433	\$2,157,939	\$447,494	\$6,461	\$5,352	\$1,109	99.8%
2.4: Environmental & Cultural Mitigation											
2.4.1: Mitigation & Restoration	82.8246%	\$5,700,000	\$4,721,002	\$978,998	\$4,647,486	\$3,849,261	\$798,225	\$1,052,514	\$871,741	\$180,773	81.5%
2.4.2: Cultural Mit./Section 106	82.8246%	\$350,000	\$289,886	\$60,114	\$0	\$0	\$0	\$350,000	\$289,886	\$60,114	0.0%
2.5: O&M Manual	82.8246%	\$168,103	\$139,231	\$28,872	\$10,289	\$8,522	\$1,767	\$157,814	\$130,709	\$27,105	6.1%
Subtotal Element 2		\$88,759,546	\$73,514,739	\$15,244,808	\$84,835,673	\$70,264,792	\$14,570,881	\$3,923,873	\$3,249,947	\$673,927	95.6%

"11QPRTotElem2"

[1] Revised per the OAWP Budget Submitted for the 11th QWP submitted September 23, 2010

[2] Total expenses for project through December 31, 2010 including creditable expenses prior to effective date of agreement.

TRLIA Progress Report Overall Funding Status

Cumulative Through December 2010 (11th Quarter)

ELEMENT 3

Elements and Features	Overall Budget [1]			Actual Expenses to Date [2]			Remaining Budget			Percentage of Total Budget Expended	
	State Share %	Total	Local	State Share	Local Share	Total	State Share	Local Share			
<i>Formula</i>	a	b	c	d = b-c	e	f = e*a	g = e-f	h=b-e	i=c-f	j=d-g	k = e/b
Element 3: Feather River Segment 2 Levee Tie Ins											
3.1.1: Foundation	82.8246%	\$5,149,347	\$4,264,926	\$884,421	\$5,146,426	\$4,262,505	\$883,920	\$2,921	\$2,420	\$501	99.9%
3.1.2: Embankment	82.8246%	\$2,610,705	\$2,162,306	\$448,399	\$2,538,022	\$2,102,106	\$435,916	\$72,683	\$60,200	\$12,483	97.2%
Subtotal Element 3		\$7,760,052	\$6,427,232	\$1,332,820	\$7,684,448	\$6,364,612	\$1,319,836	\$75,604	\$62,620	\$12,984	99.0%

"11QPRTotElem3"

[1] Revised per the OAWP Budget Submitted for the 11th QWP submitted September 23, 2010

[2] Total expenses for project through December 31, 2010 including creditable expenses prior to effective date of agreement.

TRLIA Progress Report Overall Funding Status

Cumulative Through December 2010 (11th Quarter)

ELEMENT 4

Elements and Features	State Share %	Overall Budget [1]			Actual Expenses to Date [2]			Remaining Budget			Percentage of Total Budget Expended
		Total	State	Local	Total	State Share	Local Share	Total	State Share	Local Share	
Formula	a	b	c	d = b-c	e	f = e*a	g = e-f	h=b-e	i=c-f	j=d-g	k = e/b
Element 4: Feather River Segment 2 Levee Degradation											
4.1: Construction	82.8246%	\$17,916,213	\$14,839,032	\$3,077,181	\$16,524,427	\$13,686,287	\$2,838,139	\$1,391,786	\$1,152,744	\$239,042	92.2%
Subtotal Element 4		\$17,916,213	\$14,839,032	\$3,077,181	\$16,524,427	\$13,686,287	\$2,838,139	\$1,391,786	\$1,152,744	\$239,042	92.2%
<i>"11QPRTotElem4"</i>											

[1] Revised per the OAWP Budget Submitted for the 11th QWP submitted September 23, 2010

[2] Total expenses for project through December 31, 2010 including creditable expenses prior to effective date of agreement.

TRLIA Progress Report Overall Funding Status

Cumulative Through December 2010 (11th Quarter)

ELEMENT 5

Elements and Features	Overall Budget [1]			Actual Expenses to Date [2]			Remaining Budget			Percentage of Total Budget Expended	
	State Share %	Total	Local	State Share	Total	Local Share	State Share	Total	Local Share		
Formula	a	b	c	d = b-c	e	f = e*a	g = e-f	h = b-e	i = c-f	j = d-g	k = e/b
Element 5: Feather River Segment 3 levee improvement											
5.1.1: Design	70.0000%	\$915,083	\$640,558	\$274,525	\$915,924	\$641,147	\$274,777	-\$841	-\$589	-\$252	100.1%
5.1.2: Permitting	70.0000%	\$203,096	\$142,167	\$60,929	\$199,015	\$139,310	\$59,704	\$4,081	\$2,857	\$1,224	98.0%
5.1.3: Right of Way Support	70.0000%	\$343,821	\$240,674	\$103,146	\$296,813	\$207,769	\$89,044	\$47,008	\$32,905	\$14,102	86.3%
5.2: Construction Management	70.0000%	\$1,125,663	\$787,964	\$337,699	\$1,117,918	\$782,542	\$335,375	\$7,745	\$5,422	\$2,324	99.3%
5.3 Construction	70.0000%	\$8,519,203	\$5,963,442	\$2,555,761	\$8,509,913	\$5,956,939	\$2,552,974	\$9,289	\$6,502	\$2,787	99.9%
5.4: O&M Manual	70.0000%	\$29,052	\$20,336	\$8,716	\$1,683	\$1,178	\$505	\$27,369	\$19,158	\$8,211	5.8%
Subtotal Element 5		\$11,135,917	\$7,795,142	\$3,340,775	\$11,041,265	\$7,728,886	\$3,312,380	\$94,651	\$66,256	\$28,395	99.2%

"11QPRTotElem5"

[1] Revised per the OAWP Budget Submitted for the 11th QWP submitted September 23, 2010

[2] Total expenses for project through December 31, 2010 including creditable expenses prior to effective date of agreement.

TRLIA Progress Report Overall Funding Status

Cumulative Through December 2010 (11th Quarter)

ELEMENT 5A

Elements and Features	Overall Budget [1]			Actual Expenses to Date [2]			Remaining Budget			Percentage of Total Budget Expended	
	State Share %	Total	Local	State Share	Local Share	Total	State Share	Local Share			
<i>Formula</i>	<i>a</i>	<i>b</i>	<i>c</i>	<i>d = b-c</i>	<i>e</i>	<i>f = e*a</i>	<i>g = e-f</i>	<i>h=b-e</i>	<i>i=c-f</i>	<i>j=d-g</i>	<i>k = e/b</i>
Element 5A: Feather River Segment 3 Erosion Site 2											
5A.1.1 - Design	70.0000%	\$54,247	\$37,973	\$16,274	\$53,962	\$37,773	\$16,189	\$285	\$200	\$86	99.5%
5A.1.2 - Permitting	70.0000%	\$112,302	\$78,611	\$33,691	\$111,341	\$77,939	\$33,402	\$961	\$672	\$288	99.1%
5A.1.3 - ROW Support	70.0000%	\$20,000	\$14,000	\$6,000	\$5,830	\$4,081	\$1,749	\$14,170	\$9,919	\$4,251	29.2%
5A.2 - Construction Management.	70.0000%	\$39,239	\$27,467	\$11,772	\$31,634	\$22,144	\$9,490	\$7,605	\$5,323	\$2,281	80.6%
5A.3 - Construction	70.0000%	\$482,212	\$337,548	\$144,664	\$481,751	\$337,226	\$144,525	\$461	\$323	\$138	99.9%
5A.4 - O&M manual addendum	70.0000%	\$1,000	\$700	\$300	\$0	\$0	\$0	\$1,000	\$700	\$300	0.0%
Subtotal Element 5A		\$709,000	\$496,300	\$212,700	\$684,518	\$479,163	\$205,355	\$24,482	\$17,137	\$7,345	96.5%

11QPRTotElem5A

[1] Revised per the OAWP Budget Submitted for the 11th QWP submitted September 23, 2010

[2] Total expenses for project through December 31, 2010 including creditable expenses prior to effective date of agreement.

TRLIA Progress Report Overall Funding Status

Cumulative Through December 2010 (11th Quarter)

ELEMENT 6

Elements and Features	Overall Budget [1]			Actual Expenses to Date [2]			Remaining Budget			Percentage of Total Budget Expended	
	State Share %	Total	Local	State Share	Local Share	Total	State Share	Local Share	Total		
<i>Formula</i>	<i>a</i>	<i>b</i>	<i>c</i>	<i>d = b-c</i>	<i>e</i>	<i>f = e*a</i>	<i>g = e-f</i>	<i>h = b-e</i>	<i>i = c-f</i>	<i>j = d-g</i>	<i>k = e/b</i>
Element 6: Feather River Land Management											
6.1: Env. Maintenance	82.8246%	\$150,000	\$124,237	\$25,763	\$112,914	\$93,520	\$19,393	\$37,086	\$30,717	\$6,370	75.3%
6.2: Lease Back	82.8246%	\$50,000	\$41,412	\$8,588	\$780	\$646	\$134	\$49,220	\$40,766	\$8,454	1.6%
6.3: Land Maintenance	82.8246%	\$2,150,000	\$1,780,729	\$369,271	\$1,740	\$1,442	\$299	\$2,148,260	\$1,779,287	\$368,972	0.1%
Subtotal Element 6		\$2,350,000	\$1,946,378	\$403,622	\$115,435	\$95,608	\$19,826	\$2,234,565	\$1,850,770	\$383,796	4.9%

"11QPRTotElem6"

[1] Revised per the OAWP Budget Submitted for the 11th QWP submitted September 23, 2010

[2] Total expenses for project through December 31, 2010 including creditable expenses prior to effective date of agreement.

TRLIA Progress Report Overall Funding Status

Cumulative Through December 2010 (11th Quarter)

ELEMENT 7

Elements and Features	Overall Budget [1]			Actual Expenses to Date [2]			Remaining Budget			Percentage of Total Budget Expended	
	State Share %	Total	Local	State Share	Total	Local Share	State Share	Total	Local Share		
Formula	a	b	c	d = b-c	e	f = e*a	g = e-f	h = b-e	i = c-f	j = d-g	k = e/b
Element 7: Project Management, Legal, Community Relations support, Land Management, and Overhead											
7.1: Salaries	76.3198%	\$1,309,737	\$999,589	\$310,148	\$1,280,610	\$977,359	\$303,251	\$29,128	\$22,230	\$6,897	97.8%
7.2: Consulting	76.3198%	\$1,589,571	\$1,213,143	\$376,428	\$1,568,920	\$1,197,396	\$371,524	\$20,651	\$15,747	\$4,904	98.7%
7.3: Legal	76.3198%	\$1,195,497	\$912,401	\$283,096	\$1,144,225	\$873,270	\$270,955	\$51,272	\$39,131	\$12,141	95.7%
7.4: Travel	76.3198%	\$9,827	\$7,500	\$2,327	\$8,519	\$6,501	\$2,017	\$1,309	\$999	\$310	86.7%
7.5: General	76.3198%	\$350,756	\$267,696	\$83,060	\$303,341	\$231,509	\$71,832	\$47,415	\$36,187	\$11,228	86.5%
7.6: Insurance	76.3198%	\$701,375	\$535,288	\$166,087	\$862,911	\$658,572	\$204,339	-\$161,536	-\$123,284	-\$38,252	123.0%
7.7: Travel/Vehicle	76.3198%	\$26,273	\$20,051	\$6,221	\$20,790	\$15,867	\$4,923	\$5,483	\$4,184	\$1,298	79.1%
7.8: Memberships	76.3198%	\$18,804	\$14,351	\$4,453	\$6,691	\$5,106	\$1,584	\$12,113	\$9,245	\$2,868	35.6%
Subtotal Element 7		\$5,201,840	\$3,970,020	\$1,231,821	\$5,196,006	\$3,965,581	\$1,230,425	\$5,834	\$4,439	\$1,396	99.9%

"11QPRTotElem7"

[1] Revised per the OAWP Budget Submitted for the 11th QWP submitted September 23, 2010

[2] Total expenses for project through December 31, 2010 including creditable expenses prior to effective date of agreement.

TRLIA Progress Report Overall Funding Status

Cumulative Through December 2010 (11th Quarter)

ELEMENT 9

Elements and Features	State Share %	Overall Budget [1]			Actual Expenses to Date [2]			Remaining Budget			Percentage of Total Budget Expended
		Total	State	Local	Total	State Share	Local Share	Total	State Share	Local Share	
Formula	a	b	c	d = b-c	e	f = e*a	g = e-f	h=b-e	i=c-f	j=d-g	k = e/b
Element 9: Feather River Segment 1 Levee Improvement											
Feature 9.1.1 - Design	70.0000%	\$1,195,322	\$836,725	\$358,597	\$1,174,894	\$822,426	\$352,468	\$20,428	\$14,300	\$6,129	98.3%
Feature 9.1.2 - Permitting	70.0000%	\$220,934	\$154,654	\$66,280	\$194,263	\$135,984	\$58,279	\$26,672	\$18,670	\$8,001	87.9%
Feature 9.1.3 - ROW Support	70.0000%	\$295,781	\$207,047	\$88,734	\$218,062	\$152,644	\$65,419	\$77,718	\$54,403	\$23,316	73.7%
Feature 9.2 - Construction Mgt.	70.0000%	\$1,411,680	\$988,176	\$423,504	\$1,372,533	\$960,773	\$411,760	\$39,147	\$27,403	\$11,744	97.2%
Feature 9.3 - Construction	70.0000%	\$9,118,414	\$6,382,890	\$2,735,524	\$9,076,695	\$6,353,687	\$2,723,009	\$41,719	\$29,203	\$12,516	99.5%
Feature 9.4 - O&M Segment 1	70.0000%	\$12,597	\$8,818	\$3,779	\$1,029	\$720	\$309	\$11,569	\$8,098	\$3,471	8.2%
Subtotal Element 9		\$12,254,728	\$8,578,310	\$3,676,418	\$12,037,475	\$8,426,232	\$3,611,242	\$217,253	\$152,077	\$65,176	98.2%

"11QPRToTElem9"

[1] Revised per the OAWP Budget Submitted for the 11th QWP submitted September 23, 2010

[2] Total expenses for project through December 31, 2010 including creditable expenses prior to effective date of agreement.

TRLIA Progress Report Overall Funding Status

Cumulative Through December 2010 (11th Quarter)

ELEMENT 9A

Elements and Features	State Share %	Overall Budget [1]			Actual Expenses to Date [2]			Remaining Budget			Percentage of Total Budget Expended
		Total	State	Local	Total	State Share	Local Share	Total	State Share	Local Share	
Formula	a	b	c	d = b-c	e	f = e*a	g = e-f	h = b-e	i = c-f	j = d-g	k = e/b
Element 9A: Feather River Segment 1 Crack Repair											
Feature 1.1 - Engineering, Design, P	70.0000%	\$125,000	\$87,500	\$37,500	\$71,852	\$50,296	\$21,556	\$53,148	\$37,204	\$15,944	57.5%
Feature 1.2 - Right of Way Support	70.0000%	\$15,000	\$10,500	\$4,500	\$0	\$0	\$0	\$15,000	\$10,500	\$4,500	0.0%
Feature 2 - Construction	70.0000%	\$510,000	\$357,000	\$153,000	\$432,119	\$302,483	\$129,636	\$77,881	\$54,517	\$23,364	84.7%
Feature 3 - Operations & Maintenance	70.0000%	\$10,000	\$7,000	\$3,000	\$0	\$0	\$0	\$10,000	\$7,000	\$3,000	0.0%
Subtotal Element 9A		\$660,000	\$462,000	\$198,000	\$503,971	\$352,780	\$151,191	\$156,029	\$109,220	\$46,809	76.4%

"11QPRTotElem9A"

[1] Revised per the OAWP Budget Submitted for the 11th QWP submitted September 23, 2010

[2] Total expenses for project through December 31, 2010 including creditable expenses prior to effective date of agreement.