



**TRLIA**  
**13<sup>th</sup> QUARTERLY**  
**PROGRESS REPORT**  
**FOR**  
**FEATHER RIVER LEVEE**  
**IMPROVEMENT PROJECT**

- 1. Quarterly Progress Report (QPR) for 13<sup>th</sup> Quarter: April 1 – June 30, 2011**
- 2. Date of Report: August 15, 2011**
- 3. Purpose of Quarterly Report:** This report summarizes the work completed in the 13<sup>th</sup> 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 6: TRLIA submitted an EIP Flood Plain Corridor Funding application to DWR for the Feather River Setback Area
    - Significant Events, media releases, and media coverage during the Quarter: See Attachment 1.
      - April 5, 2011: Appeal Democrat Article: Yuba County eyes 1,600-acre recreation area
      - April 23, 2011: Appeal Democrat Article: Poison oak planted to protect Indian site near Yuba County levee
      - April 27, 2011: Channel 13 Video - Poison Oak Plants Being Used To Protect Sacred Indian Burial Site. Available on TRLIA Web Site
      - June 29, 2011: Appeal Democrat Article – Yuba County grand jury: TRLIA audit needed when work done
  - **Engineering and Construction matters:**
    - **Project Element 1 - Land Acquisition:**

- **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 <sup>1</sup>
014-370-026	Richard Webb, et ux	Completed	Approved by DWR	\$785,000.00	\$0.00
014-240-022	Nora Lee Terry Trust	Completed	Submitted to DWR	\$125,500.00	\$106,678.08
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	\$535,515.12	\$217,324.05
014-290-033	Quinn X. Dang	Completed	Submitted to DWR	\$330,000.00	-\$719.51
014-290-034	R.S. Uppal, et. ux	Completed	Submitted to DWR	\$731,350.00	\$301,932.92
014-370-036	Nordic Industries, Inc.	Completed	Processing (BRI)	\$1,125,000.00	TBA

<sup>1</sup> 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.

<b>PARCEL NO.</b>	<b>OWNER</b>	<b>STATUS OF ACQUISITION</b>	<b>STATUS OF FINAL ACCOUNTING</b>	<b>SETTLEMENT AMOUNT</b>	<b>PENDING DWR PAYMENT<sup>1</sup></b>
014-370-039	Gene R. Anderson estate	Completed	Submitted to DWR	\$536,512.24	\$173,783.39
014-370-006	Gene R. Anderson estate	Completed	Submitted to DWR		
014-370-007	P.F. Rice, et ux	Completed	Submitted to DWR	\$382,500.00	\$2,167.04
014-370-020	Harold D. Hadley, Jr., Trust et al.	Completed	Submitted to DWR	\$432,154.40	\$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

<b>PARCEL NO.</b>	<b>OWNER</b>	<b>STATUS OF ACQUISITION</b>	<b>STATUS OF FINAL ACCOUNTING</b>	<b>SETTLEMENT AMOUNT</b>	<b>PENDING DWR PAYMENT<sup>1</sup></b>
016-010-009	Eleanor Herold	Completed	Under Review (DB)	\$414,524.49	TBD
016-010-010	Herminita Flores and Mark Aldrin Flores	Completed	Submitted to DWR	\$165,000.00	\$51,988.27
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	TBD
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	TBD
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	TBD
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 <sup>1</sup>
016-010-015	F.D. Souza Trust	Escrow Pending (BRI) <sup>2</sup>	N/A	\$900.00	TBD
013-010-013	Joga S. Mann, et ux	Completed	Awaiting Final Order (DB)	\$1,400,000	TBD
013-010-014	Satinder N. Davit, et ux	Completed	Processing (BRI)	\$3,021,458.87	TBD
014-250-029	T. Rice, et ux	Completed	Submitted to DRW	\$211,721.00	\$38,294.72

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

- **Feature 2 (Segment 3):** The information below reflects the recent Real Estate actions.

- The table below summarizes the current status of real estate acquisitions for **Original Segment 3 Real Estate Plan:**

PARCEL NO.	OWNER	STATUS OF ACQUISITION	STATUS OF FINAL ACCOUNTING	SETTLEMENT AMOUNT	PENDING DWR PAYMENT <sup>3</sup>
013-010-045	Stewart	Completed	Submitted to DWR	\$400.00	\$280.00
013-010-002 013-010-001 020-360-054	Linda Water	Escrow Pending (BRI) <sup>4</sup>	BRI Pending	\$4,600.00	TBD
020-360-053 020-360-047 020-360-050	Cooper	Completed	Submitted to DWR	\$19,100.00	\$14,070.00
020-330-008	State of Ca. (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

PARCEL NO.	OWNER	STATUS OF ACQUISITION	STATUS OF FINAL ACCOUNTING	SETTLEMENT AMOUNT	PENDING DWR PAYMENT <sup>3</sup>
020-330-007 020-330-010	Wilbur	Completed	BRI Processing	\$480.00	TBD
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	TBD
020-020-026	E Street MX, Inc.	Completed	BRI Processing	\$1,300.00	TBD

- **Amended Segment 3 Real Estate Plan:** Actions were taken this quarter to modify the Segment 3 real estate plan to reflect the actions taken for Segment 3 Erosion Site 2 and also acquire both landside and waterside levee access corridors to meet the following requirements:

  - 1) Central Valley Flood Protection Board’s Permit No. 18170 BD, Paragraph No. Nineteen: *“The easement for Segment 3 (LM 23.6 to LM 26.1) shall, at the minimum, include the entire levee section including waterside blankets, relief wells, stability berms, and the area ten (10) feet in width adjacent to the landward levee toe if the area is not presently encumbered by a Reclamation Board easement”*.
  - 2) Current Interim state 200-year levee standards require a minimum of 20 (twenty) feet for a landside Toe Access Corridor.
  - 3) Corps of Engineers Vegetation Policy requiring a 15 (fifteen) foot vegetation clear zone on both landside and waterside effectively establishing 15 feet on both sides of the levees.
  - 4) The Modified Segment 3 Real Estate Plan was submitted to DWR on May 13, 2011. The modified Real Estate Plan reflected the following actions:
    - ✓ Additional real estate property rights identified in the modified Real Estate Plan

APN		OWNER	Fence Relocation	ACRES ACQUIRED	ESTIMATED COST
013-010-045		Stewart		0.081	\$800.00
013-010-002		LCWD		0.218	\$13,360.00
013-010-001		LCWD		0.46	
020-360-054		LCWD			
020-360-061		Cooper			
020-360-060		Cooper		0.03	\$1,500.00
020-360-059		Cooper			
020-330-010		Wilbur		8.279	\$33,600.00
020-010-023		H. Smith		1.501	\$15,000.00
020-010-015		Wilbur		0.027	\$1,500.00
020-020-026		E Street MX, Inc.		0.625	\$5,100.00
020-091-007	119	William Rea		0.003	\$500.00
020-091-006	119	Forrest Ray Miller		0.007	\$500.00
020-091-005	118	Salvation Army/Del Oro Div.		0.01	\$111,000.00
020-091-004	118	Salvation Army/Del Oro Div.		0.028	
020-091-002	117	Carolyn J Tindel/Gary Tindel		0.04	\$500.00
020-091-026	117	John Roth		0.363	\$1,500.00
020-091-027	81	John Roth			
020-091-028	82A	John Roth			
N/A		UNKNOWN OWNER		2.53	\$5,000.00
020-440-017	*	Wessels	\$7,500.00	0.073	\$11,000.00
			\$7,500.00	14.275	\$200,860.00

10% Contingency

\$20,086.00

\*Wessels fence added to total

\$220,946.00

- ✓ Additional costs that are associated with the additional real estate property rights that are being proposed to be acquired in the addendum. These costs are reflected in this Work Plan. The increase cost will be offset by reducing other Project Elements.

Category	Total Estimated Costs
Flood Control Structure Fee	\$260,460.00
Flood Control Structure Easement	\$7,100.00
Access/Haul Routes	\$8,640.00
Staging	\$6,160.00
Private Utility Relocation	\$22,000.00
Relocation Assistance Program	\$50,000.00
<b>TOTAL</b>	<b>\$354,360.00</b>

- ✓ **There are additional construction costs that are listed in Project Element 5 Features 5.1.3 and 5.3.**

- **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 was completed this quarter and is being incorporated into a TRLIA Retention request report that is being submitted separately to DWR.
  - Feature 1.2 Permitting:
    - See Attachment 2 for updated permit listing.
    - The Vegetated Wave Buffer encroachment permit (#18556 BD) was approved at the February 25, 2011 CVFPB meeting. Planting occurred this quarter and are projected to be completed in July 2011.
    - Encroachment permit #18637 for the Feather River Elderberry Transplant Mitigation Area was approved by the CVFPB. The permit was not issued by the CVFPB during this quarter due to the Corps not finalizing a permit supporting letter to the CVFPB. The remaining Associate Plantings for the FRET site will be planted once the permit is issued. During this 13<sup>th</sup> quarter TRLIA was not contacted by F&WS or the Corps regarding TRLIA's request to reinitiate consultation on elderberries. This TRLIA request was done due to additional elderberries being encountered than identified in the Biological Opinion. On July 25, 2011 TRLIA sent the Corps a letter stating the request to reinitiate consultation was rescinded since the actual number of plantings was sufficient per the original B.O. – See attachment 3 for letter.
    - The OMRR&R Agreement and Plan was scheduled to be presented to the CVFPB this quarter, but it was postponed to the July 2011 meeting.
    - Evaluation of the State's Interim Levee 200-year Design Criteria began this quarter.
  - 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 Construction Management: Limited Construction Management continued this Quarter to match the level of work associated with environmental work (Project Element 2, Feature 4). This feature was completed this quarter and is being incorporated into a TRLIA Retention request report that is being submitted separately to DWR. Any additional construction management oversight for Project Element 2 Feature 4 work will be accounted for under Project Element 6.
- Feature 3 – Construction of Setback Levee – not requiring federal authorization.
  - Feature 3.1 Construction of Setback Levee Foundation: Completed. This feature is being incorporated into a TRLIA Retention request report that is being submitted separately to DWR.
  - Feature 3.2 Construction of Setback Levee Embankment and related items:
    - ✓ The following construction items were worked on for Feature 3 this quarter. This feature was completed this quarter and is being incorporated into a TRLIA Retention request report that is being submitted separately to DWR.
      1. Pump Station 3 punch list (completed) and testing (Completed this quarter).
      2. There remains an issue with PG&E regarding power supplied to the pump station. While Pump Station No. 3 is complete and fully operational according to the criteria developed with RD 784 during project design, RD 784 is interested in expanding the pump station pumping capacity so that all four pumps could be operated simultaneously for potential future expansion and long-term operational flexibility. While the current power supply to the pump station is adequate to meet the design operating requirements, it is not sufficient to operate all four pumps simultaneously. TRLIA will continue to work with PG&E on this item, but will account for this time as part of Project Element 7.
  - Feature 3.3 Relocation of PG&E facilities: Completed in the 7<sup>th</sup> Quarter. This feature is being incorporated into a TRLIA Retention request report that is being submitted separately to DWR.
- Feature 4 Environmental and Cultural Mitigation:
  - Feature 4.1 Environmental Mitigation/Restoration:

- ✓ Vegetated Wind Wave Buffer – See Permitting Feature 1.2 above.
  - ✓ Elderberry Mitigation Area – See Permitting Feature 1.2 above.
  - ✓ Environmental monitoring of the Wetlands Mitigation, Swale, and Elderberry Mitigation Area continued in the 13<sup>th</sup> quarter. River Partners is the contractor. Limited work was done this quarter to repair the damage done by the wet weather in the 12<sup>th</sup> and 13<sup>th</sup> quarter, which resulted in high stages in the Feather River which flowed into the Feather River Setback Area through the floodplain swale. This high river stage resulted in some damage to the Wetlands Mitigation and Swale newly planted areas due to the young plants being under water for many weeks. During this quarter TRLIA was working with River Partners to quantify damage and associated cost to repair.
- Feature 4.2 Cultural Mitigation: TRLIA continued monitoring this area. During this quarter there was media interest in the use of poison oak at the Cultural Site – See media articles in Attachment 1.
- Feature 5 O&M Manual:
    - Final comments were received from the Corps during the reporting period. A meeting was held with the Corps to determine resolution of the comments. During this quarter the Segment 2 addendum was amended to combine the previously approved Segment 1 and 3 addendum into a single addendum for the Feather River levee. Also work was done on this Manual to reflect additional sections for OMRR&R requirements. This comprehensive addendum is expected to be completed in the 14<sup>th</sup> 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. This feature is being incorporated into a TRLIA Retention request report that is being submitted separately to DWR.
- **Project Element 4:** Feather River Segment 2 Existing Levee Degrade:
- Feature 4.1 Construction: Complete. This feature is being incorporated into a TRLIA Retention request report that is being submitted separately to DWR.

➤ **Project Element 5: Feather River Segment 3 levee improvement:**

- Feature 1.1 Design: Completed. This feature is being incorporated into a TRLIA Retention request report that is being submitted separately to DWR.
- Feature 1.2 Permitting: Evaluation of the State's Interim Levee 200-year Design Criteria began this quarter.
- 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.
- Feature 2 Construction Management: This feature was reopened to accommodate construction actions noted in Project Element 5 Feature 3 needed to support the ongoing Project Element 1 Feature 2 (Segment 3) additional property rights acquisition.
- Feature 3 Construction: Construction Completed – no work was done this Quarter.
  - This feature was reopened this quarter to accommodate construction actions needed to support the ongoing Project Element 1 Feature 2 (Segment 3) additional property rights acquisition. During investigations to assure a clear landside toe access corridor, it was discovered that most of the fences on the landside of the levee north of Island Avenue to the junction with the Yuba River levee had encroached onto land owned by the State. Establishing the property line in the correct location would provide the 20 foot clear corridor that would meet recently established DWR levee criteria. To establish the real estate line in the correct location, TRLIA will remove current fences, build a new fence on the true property line, clear trees and other woody vegetation from the corridor, remove trash and other encroachments as authorized from the corridor, grade the corridor to improve travel, and place aggregate base rock to improve travel. There may also be some slight grading of the landside levee slope to improve access along the levee toe. The cost for this effort is estimated at \$400,000.
- Feature 4: O&M manual addendum: Final O&M manual addendum was issued in December 2009. As noted in Project Element 2 Feature 5, at the request of Corps the previously approved Segment 1 and 3 addendum will be combined with the Segment 2 addendum into a single addendum for the Feather River levee. Work was performed this quarter on this task.

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

- Feature A1.1 Design: Completed. This feature is being incorporated into a TRLIA Retention request report that is being submitted separately to DWR.
- Feature A1.2 Permitting: Completed. This feature is being incorporated into a TRLIA Retention request report that is being submitted separately to DWR.
- 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. This feature is being incorporated into a TRLIA Retention request report that is being submitted separately to DWR.
- Feature A2 Construction Management: Completed. See Project Element 5 for Closeout documents. This feature is being incorporated into a TRLIA Retention request report that is being submitted separately to DWR.
- Feature A3 Construction: Completed – no work was done this Quarter. Construction began and was completed in the 7<sup>th</sup> Quarter. This feature is being incorporated into a TRLIA Retention request report that is being submitted separately to DWR.
- Feature A4 O&M Manual: Completed. Final O&M manual addendum was issued in December 2009, which included this Project Element (Erosion Site 2). This feature is being incorporated into a TRLIA Retention request report that is being submitted separately to DWR.

➤ **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.
- Feature 2 Lease Back Activities (e.g. farming): TRLIA has 7 farming leases in the Feather Setback area. Management of farm leases continued in the 13<sup>th</sup> 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: (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. No rent was paid this quarter. **Mr. Foster has indicated that payment of rent will occur when issues raised during Eminent Domain negotiations are resolved. TRLIA legal is following up on this item.** 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 (deposit on 1/24/11). Previously in 2010 T. Miller paid \$1,722.56.
- Maxey – No rent due the first year. Second year’s due on or before August 15, 2011. Maxey **paid \$5,593.00 on July 17, 2011**. \$3,143.13 was received on August 17, 2010.. 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. **Hadley paid \$5,012.89 on June 27, 2011.**
- Davit – First year’s rent due on or before May 1, 2011. Rent is 10% of the Adjusted Gross Income. **Davit paid \$6,487.06 on May 11, 2011.**
- 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 (deposit on 1/24/11).



- Removal of Asbestos Pipe in Floodway: During this quarter TRLIA staff worked with the Central Valley Flood Control Board (CVFPB) Staff to get the TRLIA asbestos pipe removal plan approved. Worked is anticipated to begin in the 14<sup>th</sup> quarter.
  - Remove Fruit Trees from Naumes Parcel: During this quarter TRLIA began removal of an old fruit orchard. One Naumes parcel that is located between the Feather River and the degraded levee still contains a fruit orchard that is no longer farmed. Abandoned fruit trees can serve as a haven for pests that can invade other orchards in the vicinity. It is normal farming practice to remove fruit trees that are not being maintained to eliminate this pest hazard. Estimated cost for this effort is \$70,000.
- **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: TRLIA submitted Segment 1 Real Estate plan to DWR in April 2011 to acquire a landside levee O&M toe access corridor. During this quarter TRLIA continued negotiations with property owners within Feather Segment 1 to appraise and acquire the 50 ft wide levee O&M toe access corridor.
- **Project Element 9:** Feather River Segment 1 Levee Improvement (formally Associated Project Element 2)
- Feature 1.1 Design: Completed. This feature is being incorporated into a TRLIA Retention request report that is being submitted separately to DWR.
  - Feature 1.2 Permitting: Evaluation of the State's Interim Levee 200-year Design Criteria began this quarter.
  - 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. Acquisition of the O&M corridor will continue through 2011.

- Feature 2 Construction Management: Complete. This feature is being incorporated into a TRLIA Retention request report that is being submitted separately to DWR.
- Feature 3 Construction: Completed. This feature is being incorporated into a TRLIA Retention request report that is being submitted separately to DWR.
- Feature 4 O&M manual addendum: Final O&M manual addendum was issued in December 2009. As noted in Project Element 2 Feature 5, at the request of Corps the previously approved Segment 1 and 3 addendum will be combined with the Segment 2 addendum into a single addendum for the Feather River levee. Work was performed this quarter on this task.

➤ **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 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.
  - 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: Complete. This feature is being incorporated into a TRLIA Retention request report that is being submitted separately to DWR.
- Feature A3 O&M manual addendum: Complete. Final O&M manual addendum was issued in December 2009. This feature is being incorporated into a TRLIA Retention request report that is being submitted separately to DWR.

● **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.
- Onsite Wetland Mitigation, Swale, and Cultural Site: See Project Element 2 Feature 4.1 for update.
- **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.
    - The Vegetated Wave Buffer encroachment permit (#18556 BD) was approved at the February 25, 2011 CVFPB meeting. Planting occurred this quarter and are projected to be completed in July 2011.
    - Encroachment permit #18637 for the Feather River Elderberry Transplant Mitigation Area as approved by the CVFPB. The permit was not issued by the CVFPB during this quarter due to the Corps not finalizing a permit supporting letter to the CVFPB. The remaining Associate Plantings for the FRET site will be planted once the permit is issued. During this 13<sup>th</sup> quarter TRLIA was not contacted by F&WS or the Corps regarding TRLIA's request to reinitiate consultation on elderberries. This TRLIA request was done due to additional elderberries being encountered than identified in the Biological Opinion. On July 25, 2011 TRLIA sent the Corps a letter stating the request for the B.O to reinitiate was rescinded since the actual number of plantings was sufficient – See attachment 3 for letter.
    - The OMRR&R Agreement and Plan was scheduled to be presented to the CVFPB this quarter, but it was postponed to the July 2011 meeting.
    - Evaluation of the State's Interim Levee 200-year Design Criteria began this quarter.
- **Issues/concerns that have, will, or could affect the schedule or budget, with a recommendation on how to correct the matter:**
  - Issue: 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.

- **Describe differences between the work to be performed and the work outlined in the Overall Work Plan, including anticipated change orders**
  - None at this time.
- **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.
  - TRLIA plans to submit a request to release a portion of the retention held on the State share during the 14<sup>th</sup> Quarter. Currently, TRLIA estimates that the State is withholding approximately \$10.17 million of retention, \$8.52 million of which is related to Features that are complete. As part of the retention request, TRLIA will submit a final Statement of Costs. In order for TRLIA to continue to fund project expenditures and cash flow the remaining work (as well as cash other TRLIA ongoing projects), it will be necessary for the State to timely respond to this retention request and release State funds.
- **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 13th 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 13th Quarter** - A summary of the cumulative costs incurred since November 6, 2006 through June 30, 2011 which are inclusive of the expenses incurred through June 2011 and paid by TRLIA through July 2011. Reference the August 15, 2011 TRLIA Final Statement of Costs for the 13th Quarter (preliminary subject to review and approval 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 June 1, 2011) included as Exhibit A to the Funding Agreement. *On June 1, 2011 TRLIA submitted a Revised Exhibit A as part of the 14<sup>th</sup> Quarterly Work Plan that adjusted the Overall Work Plan Budget based updated budgets as part of the revised Real Estate plan for Segments 1 & 3.*

**5. Schedule Information by Project Element:** Shown in the figure below is an updated & truncated Exhibit A (overall project schedule) that was provided in the 14<sup>th</sup> QWP.

Project Elements and Features	2009												2010												2011											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
Element 1: Land Acquisition (see real estate Acquisition Plan)																																				
Feature 1 - Feather Segment 2																																				
Feature 2 - Feather Segment 2																																				
Element 2: Feather River Segment 2 at-bank levee into tie-ins, new levee construction requiring federal action, and levee degrade (except as noted in features)																																				
Feature 1.1 - all segment 2 Design																																				
Feature 1.2 - all segment 2 Permitting																																				
Feature 1.3 - all segment 2 ROW support																																				
Feature 2 - all Construction Manag.																																				
Feature 3.1 - Foundation Construction																																				
Feature 3.2 - Embankment Construction																																				
Feature 4 - Environmental & Cultural Mitigation																																				
Feature 5 - all O&M Manual Segment 2																																				
Element 3: Feather River Segment 2 tie-ins and new levee construction requiring federal action																																				
Feature 1 - Construction																																				
Element 4: Feather River Segment 2 levee degradation																																				
Feature 1 - Segment 2 Existing Levee Upgrade																																				
Element 5: Feather River Segment 2 levee improvement																																				
Feature 1.1 - Design																																				
Feature 1.2 - Permitting																																				
Feature 1.3 - ROW Support																																				
Feature 2 - Construction Manag.																																				
Feature 3 - Construction																																				
Feature 4 - O&M Manual																																				
Element 5A: Erosion Site 2																																				
Feature 1.1 - Design																																				
Feature 1.2 - Permitting																																				
Feature 1.3 - ROW Support																																				
Feature 2 - Construction Manag.																																				
Feature 3 - Construction																																				
Feature 4 - O&M Manual																																				
Element 6: Feather River Land Management																																				
Feature 1 - Erosion Maintenance																																				
Feature 2 - Levee back activities																																				
Feature 3 - Land Mow/Security																																				
Element 7: Project Management, legal support, community relations support, land management support, and overhead																																				
Feature 1 - TRIA Salaries/Benefits																																				
Feature 2 - TRIA Consultant Exp.																																				
Feature 3 - TRIA Legal Support																																				
Feature 4 - TRIA Travel Expenses																																				
Feature 5 - TRIA General Expenses																																				
Feature 6 - TRIA Insurance																																				
Feature 7 - TRIA Travel																																				
Feature 8 - TRIA Memberships																																				
Element 8: Feather River SIP Land Acquisition (see real estate Acquisition Plan)																																				
Feature 1 - Segment 1																																				
Element 9: Feather River Segment 1 levee improvement																																				
Feature 1.1 - Design																																				
Feature 1.2 - Permitting																																				
Feature 1.2 - ROW Support																																				
Feature 2 - Construction Manag.																																				
Feature 3 - Construction																																				
Feature 4 - O&M Manual																																				
Element 9A: Feather River Segment 1 Crack Repair																																				
Feature 1.1 - Design & Permitting																																				
Feature 1.2 - ROW Support																																				
Feature 2 - Construction																																				
Feature 3 - O&M Manual																																				

**Red:** Original Schedule in Exhibit A    **Yellow:** Prior Adjustments    **Green:** 13<sup>th</sup> QPR Changes

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

➤ None

**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:

- April 5, 2011: Appeal Democrat Article: Yuba County eyes 1,600-acre recreation area
- April 23, 2011: Appeal Democrat Article: Poison oak planted to protect Indian site near Yuba County levee
- April 27, 2011: Channel 13 Video - Poison Oak Plants Being Used To Protect Sacred Indian Burial Site. Available on TRLIA Web Site
- June 29, 2011: Appeal Democrat Article – Yuba County grand jury: TRLIA audit needed when work done

2. Permit Status Update for Project Element 2, 3, 4, 5, 5A, 9, & 9A

3. TRLIA letter to Corps July 25, 2011

### **Appendices**

Appendix I: TRLIA Feather River Levee Improvement Project 13th Quarterly Progress Report – Financial Document, dated August 15, 2011

## Attachment 1- Media Items

- April 5, 2011: Appeal Democrat Article: Yuba County eyes 1,600-acre recreation area

### Yuba County eyes 1,600-acre recreation area

By Ben van der Meer/Appeal-Democrat

2011-04-05 23:39:21



After putting thousands of acres behind sparkling new levees, Yuba County officials are now looking to make those acres do more than serve as spillway for the Feather River.

County supervisors on Tuesday night approved sending a letter in support of an application for millions in state money to turn about 1,600 acres near Arboga into a recreation area.

Public Works Director Mike Lee told supervisors Star Bend boat ramp would be the starting point for a trail system, meeting a county goal at the same time.

"This property would be right along the lines of what we were envisioning in the parks master plan," Lee said, referring to a goal to include more river access for recreation.

As part of building the Feather River setback levee, the Three Rivers Levee Improvement Authority, under county auspices, acquired about 1,600 acres between the new levee and the Feather River to the west.

Lee told supervisors that TRLIA needed approval to apply for as much as \$5 million in state bond money to make recreation and other improvements to the land.

But Supervisor Roger Abe said he saw reason for concern, especially if the land was developed for recreation but there wasn't any money to maintain it or provide public safety.

He also said he wanted more clarity on who would own the land, the state or Yuba County.

"The concern I have is the state's maintenance efforts already," Abe said.

Up to 20 percent of the money from the state could be used for maintenance and safety, Lee said, and another 20 percent could be part of an endowment to cover future costs.

"When it's developed fully with trails, there will be an increase in usage," he said. "Increased usage means increased safety."

If the endowment is in place, he added, it's possible the state wouldn't be involved at all. Supervisor Mary Jane Griego, who represents the spillway area, said it's also possible the county would access the land through a conservation easement.

He and Griego are setting up a meeting with nearby residents and boat ramp users to discuss safety issues in the spillway area, Lee also said.

Opening spillway land to public use would be part of a process where TRLIA would morph from an agency charged with upgrading and maintaining levees into something else.

TRLIA this year will begin its last major levee project, improving flood control along the Yuba River between Simpson Lane and the Goldfields.

CONTACT reporter Ben van der Meer at 749-4786.

- April 23, 2011: Appeal Democrat Article: Poison oak planted to protect Indian site near Yuba County levee

## Poison oak planted to protect Indian site near Yuba County levee

[By Ben van der Meer/Appeal-Democrat](#)

2011-04-22 14:07:40

A flood-control agency has planted hundreds of poison oak and other hazardous plants in the area behind the Feather River setback levee in Yuba County to deter anyone from disturbing an American Indian cultural site nearby.

The Three Rivers Levee Improvement Authority planted the shrubs last November, in an area far from where county officials hope to eventually establish a recreation area, said TRLIA Executive Director Paul Brunner.

"People just need to be cognizant," Brunner said of the 5-acre area, which includes 400 poison oak plants, 700 blackberry bushes and 600 wild rose bushes with thorns.

Officials with TRLIA discovered Indian artifacts in late 2008 while building the levee and consulted the Oroville-based Estom Yumeka Maidu for expertise on how to proceed. After a ceremony, tribal members reburied the items.

Brunner said putting up some protection for the area was part of the arrangement with the tribe.

TRLIA and tribal officials have kept the exact location of the site secret to keep artifact vultures from raiding the site. Authentic American Indian artifacts can command thousands of dollars from collectors.

Though the presence of the poison oak and other plants might be a tip-off to the site's location, their properties should be a strong deterrent to going further, Brunner said.

Poison oak is often found in the state's foothills, though it's relatively rare in the valley floor locally. Brushing bare skin against it can cause a painful, itchy rash for days or even weeks, and cause further problems for those who are allergic.

Brunner said the plants are not labeled.

"They're small plants that will grow out," he said. "The chances of one walking through the area where they're at is pretty small."

However, David Anderson, an Arboga resident who lives less than a mile away, said he noticed the poison oak plantings awhile ago.

"There was a burial mound, and they used to have walnut trees on top of it," he said of where the plants are now.

While he understood the desire to protect the remains and artifacts, Anderson said, he's worried birds will spread poison oak seeds elsewhere nearby.

"I don't know that it's going to attract anybody," he said of the planted area. "Pretty soon it'll all grow and be a big jungle, and nobody's going to mess with it."

Representatives from the tribe, which is also seeking to build a casino in Yuba County, did not return calls for comment.

- April 27, 2011: Channel 13 Video - Poison Oak Plants Being Used To Protect Sacred Indian Burial Site. Available on TRLIA Web Site
- June 29, 2011: Appeal Democrat Article – Yuba County grand jury: TRLIA audit needed when work done

## **Yuba County grand jury: TRLIA audit needed when work done**

[By Ben van der Meer/Appeal-Democrat](#)  
2011-06-29 23:41:17

A 2010-11 Yuba County grand jury report suggests there should be a comprehensive performance and compliance audit of the Three Rivers Levee Improvement Authority, once its primary work is done.

The report, released this week along with other grand jury findings, looked at TRLIA's activities both financially and in levee construction, in response to questions from county residents.

Generally, the jury found the authority was accessible and transparent, but suggested an audit would have some benefit, and some of the information the authority provides is difficult to parse.

"However, a deficiency of comprehensive audits can leave government agencies or private sector companies without accountability, regardless of the best interests of their constituents or stock holders," the report states.

The jury's findings and recommendations pleased members of Yuba First, a county watchdog group that first pushed for a comprehensive audit in early 2010, only to be rebuffed by county supervisors.

"We're heartened the jury has taken that position," said group member Elden Fowler, of Brownsville. He pointed out the report suggested the 2011-12 grand jury should continue pressing for such an audit.

"I don't think we've said there was any malfeasance with TRLIA," he said. "But the amount of money flushed through that organization is tremendous."

TRLIA Executive Director Paul Brunner said he didn't see a problem with having an audit.

"I think if it goes toward people feeling better about how our money is spent, that's fine," he said, adding much of the grand jury report commended his agency for its transparency and performance with fiscal issues.

The jury also investigated whether there's a possible flood danger from the Yuba Goldfields, and whether the authority's claim of 200-year flood protection for south Yuba County is overblown.

Brunner said he expects a study of hydraulic dynamics of the Goldfields should be completed within the next two months, giving engineers a better sense of what flood danger might exist.

The report acknowledged TRLIA's study, as well as a U.S. Army Corps of Engineers finding of no 100-year flood danger from the Goldfields.

Yuba First had also raised concerns about the Goldfields, Fowler said.

"Our feeling has always been if you want 200-year-flood protection, you need a 200-year system," he said, meaning work done on upgrading levees near Linda, Olivehurst and Wheatland is pointless if the Goldfields could cause flooding.

The report did not call for a specific response by any individual or agency, as many reports do.

Other grand jury reports released this week addressed Yuba County Jail and how the county deals with at-risk youth.

After visiting each county center for youthful offenders, the jury's findings deemed them generally clean and in good order, though the jury recommended operators install video surveillance and ensure footwear is clean.

The grand jury report on the jail found it well organized and operated, and said the sheriff's department should be commended.

CONTACT reporter Ben van der Meer at 749-4786.

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

<b><u>Project Element 2</u> Applicable Permit and Environmental Documentation (refer to exhibit A of overall TRLIA work plan)</b>			
<b>PERMITTING AGENCY</b>	<b>PERMIT</b>	<b>ACTION DONE</b>	<b>STATUS/COMMENTS</b>
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	Yes	CVFPB approved permit #18556 at the February 2011 CVFPB meeting
California Central Valley Flood Protection Board	Encroachment Permit – Elderberry Mitigation Area	Yes	CVFPB approved permit #18637 at the March 25, 2011 CVFPB meeting
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	Yes	Request for B.O. re-initiation was deemed unnecessary – letter sent to Corps on July 25, 2011
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	Yes	EIR addendum for Vegetated Wave Buffer
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)**

<b>PERMITTING AGENCY</b>	<b>PERMIT</b>	<b>Action Done</b>	<b>STATUS/COMMENTS</b>
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	Yes	Request for B.O. re-initiation was deemed unnecessary – letter sent to Corps on July 25, 2011
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	Yes	No Williamson Act contract

	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)**

<b>PERMITTING AGENCY</b>	<b>PERMIT</b>	<b>Action Done</b>	<b>STATUS/COMMENTS</b>
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 Service	Endangered Species Act Compliance	Yes	Request for B.O. re-initiation was deemed unnecessary – letter sent to Corps on July 25, 2011
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	California Endangered	Yes	Section 2081 Permit received in

Fish and Game (DFG)	Species Act Compliance		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

<b>Project Element 5 Applicable Permit and Environmental Documentation (refer to exhibit A of overall TRLIA work plan)</b>			
<b>PERMITTING AGENCY</b>	<b>PERMIT</b>	<b>ACTION DONE</b>	<b>STATUS/COMMENT</b>
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**

<b>PERMITTING AGENCY</b>	<b>PERMIT</b>	<b>ACTION DONE</b>	<b>STATUS/COMMENT</b>
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);	Section 401 Water Quality Certification	Yes	Obtained on July 9, 2009

Central Valley Region (Region 5)			
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.

<b>Project Element 9, &amp; 9A Permit and Environmental Documentation</b>			
<b>PERMITTING AGENCY</b>	<b>PERMIT</b>	<b>ACTION DONE</b>	<b>STATUS/COMMENT</b>
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

## Attachment 3 – TRLIA letter to Corps July 25, 2011



### THREE RIVERS LEVEE IMPROVEMENT AUTHORITY

1114 Yuba Street, Suite 218

Marysville, CA 95901

Office (530) 749-7841 Fax (530) 749-6990

July 25, 2011

Ms. Nancy Haley  
Chief, California Central Valley North Section  
U.S. Army Corps of Engineers, Sacramento District  
650 Capitol Mall, Suite 5-200  
Sacramento, CA 95814

**Subject: Re: Biological Opinion on the Feather River Levee Repair Project Segment 2 (SPK-2007-00578), Yuba County, California, Request Reinitiation of Consultation with the U.S. Fish and Wildlife Service**

Dear Ms. Haley:

The Three Rivers Levee Improvement Authority (TRLIA) sent a letter to your office on September 13, 2010 requesting that the U.S. Army Corps of Engineers (USACE) reinitiate consultation with the U.S. Fish and Wildlife Service (USFWS) under Section 7 of the Endangered Species Act for the Feather River Levee Repair Project Segment 2 (SPK-2007-00578). The USFWS had issued a Biological Opinion to the USACE for the project on August 28, 2008 (File # 81420-2008-F-0344-4). The September 2010 letter requested reinitiation of consultation because during excavation of the floodplain drainage swale in August 2009, TRLIA noted that the number of elderberry shrubs removed (transplanted) from the floodplain drainage swale area was larger than originally estimated.

Although the number of shrubs removed increased, during our transplants we discovered that the total number of elderberry stems associated with the shrubs decreased. The reason for the differences in these numbers is based on site conditions affecting the original elderberry surveys. Surveys for elderberry shrubs were conducted in 2007 within the floodplain drainage swale footprint, which was at that time on the water side of the Feather River east levee within a heavily vegetated area. Many of the elderberry shrubs were difficult to access as dense cover of blackberry and wild grape grew around or inter-twined with the elderberry shrubs. Therefore, estimates of numbers of plants were conducted to the best ability of the biologists. Although the numbers and characteristics of stems counted during 2007 has generally remained accurate, in some instances biologists conducting the surveys assumed a group of stems belonged to a single plant when later, closer inspection during transplanting showed that this was not the case. During excavation of the floodplain drainage swale, when surrounding vegetation was removed, it was revealed that what was originally estimated to be one shrub would in many cases be more than one shrub growing in close proximity. At this time, stem counts were also refined for shrubs to be transplanted.

The Biological Assessment and the issued Biological Opinion state that 43 elderberry shrubs would be transplanted from the footprint of the floodplain drainage swale to a mitigation site.

Ms. Nancy Haley, USACE  
July 25, 2011  
Page 2

During excavation of the floodplain drainage swale, it was recorded that approximately 200 elderberry shrubs were removed for transplantation. The Biological Opinion, in Table 2, documents a total of 727 stems being transplanted. However, while the number of shrubs increased the transplantation reports prepared for TRLIA by River Partners show that a total of 702 stems were transplanted from the floodplain drainage swale area. The September 2010 letter to your office provides tables with these numbers.

Based on the actual number of stems affected (702), and using the ratios in Table 2 of the Biological Opinion, the required number of elderberry seedlings and associated native plantings would be lower for the 702 transplanted stems than TRLIA's original obligation. Although the number of required elderberry seedlings and associated native plantings would be less, as a good steward of the environment TRLIA is still moving forward with planting the amount of required plantings as indicated in the Biological Opinion. As stated in the September 2010 letter, TRLIA has planted a significant amount of these already, over 90% of the required plantings, and is preparing to finish the plantings this summer.

As such, TRLIA is no longer requesting that USACE reinitiate consultation with USFWS. Since TRLIA will be fulfilling the terms and conditions of mitigation as written in the Biological Opinion, even through TRLIA adversely affected less elderberry stems than originally estimated, TRLIA has concluded it has met the requirements of the BO. Based on this, TRLIA considers the mitigation requirements of the Biological Opinion and the Department of the Army permit, regarding the valley elderberry longhorn beetle, to be fully completed.

If you have any questions with respect to this letter, please contact Larry Dacus at (916) 437-7515 or [dacus@mbkengineers.com](mailto:dacus@mbkengineers.com).

Sincerely,



Paul G. Brunner, P.E.  
Executive Director

cc:

Larry Dacus – Program Manager TRLIA  
Scott Shapiro – Counsel for TRLIA

## *Memorandum*

# **TRLIA Feather River Levee Improvement Project**

*13<sup>th</sup> Quarterly Progress Report – Financial Document*

*August 15, 2011*

**Prepared for:** Paul Brunner, TRLIA

**Prepared by:** Seth Wurzel

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This memorandum has been prepared by Seth Wurzel Consulting, Inc. (SWC) at the request of Three Rivers Levee Improvement Authority (TRLIA) to supplement the 13th Quarterly Progress Report (13th QPR) to the Department of Water Resources (DWR) dated August 15, 2011 for the Feather River Levee Improvement Project (Project). As indicated in TRLIA's 13th QPR, the cost and budget information is being provided within this memorandum to DWR as an attachment to the 13th QPR.

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

1. **Quarterly Work Plan Reconciliation** — A reconciliation of the 13th 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 13<sup>th</sup> Quarter** — A summary of the cumulative costs incurred since November 6, 2006 through June 30, 2011<sup>1</sup> and a comparison of those costs incurred to the current Overall Work Plan Budget (based on the revisions by TRLIA submitted on September 23, 2010<sup>2</sup>) included as Exhibit A to the Funding Agreement.

In order to coordinate correspondence with the State, it is important to note that as part of a separate request, TRLIA has made (or will be making) a formal request for the release of a portion of the retention held on State Funding pursuant to Section 17 of the Feather River Funding Agreement. As part of that process, TRLIA will be submitting a Final Statement of Costs

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<sup>1</sup> Inclusive of the expenses incurred through June 30, 2011 and paid by TRLIA through the month of July 2011. Reference the August 15, 2011 TRLIA Statement of Costs for the 13th Quarter (subject to review and approval by DWR).

<sup>2</sup> 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.

that presents to the Total Cumulative Costs incurred for the project for those Features and Elements that TRLIA deems complete and has satisfied the requirement of Section 17 for a partial release of retention. The costs included in the Final Statement of Costs include those costs incurred through the 13<sup>th</sup> Quarter, the Quarter represented as part of this QPR. For those Features and Elements deemed complete by TRLIA, this will be the final QPR that those Features and Elements are reported on. Future documents will reference those items as complete.

As a cross reference to that partial retention release request, for those Features and Elements deemed complete, references in the attached tables are highlighted in Orange.

### 1. Quarterly Work Plan Reconciliation

The following tables provide detailed information regarding the costs incurred for each Element and Feature during the 13th Quarter (April 1, 2011 through June 30, 2011) and compare these amounts to the forecasted expenditures for the Quarter presented within the 13th Quarterly Work Plan (QWP). The tables show the State Share of eligible expenses 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 13<sup>th</sup> 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:

#### 12th Quarter Reconciliation Summary (Elements 2 through 7, 9 & 9A)

	<u>Total</u>	<u>State Share</u>
Total Expenses Incurred During 13th QWP Quarter [1]	<b>\$751,025</b>	<b>\$598,673</b>
10% Required Retention		-\$59,867
State Share Net of Retention		\$538,805
Less Funding Received for State Share [2]		-\$415,639
Additional State Funding Received for 13th QWP Quarter		\$0
13 <sup>th</sup> Quarter Funding True-Up Amount		<b>\$123,166</b>

[1] Estimated amount, subject to review and approval by DWR.

[2] \$415,639 of advance funding was received for 13th Quarter, on 7/11/11. This amount has been applied toward 13<sup>th</sup> Quarter Expenses.

This information concludes that, for the 13th Quarter, the State has underfunded its share of the expenses net of the 10% hold-back provision in the Funding Agreement. On July 11<sup>th</sup>, a 13<sup>th</sup> Quarter advance of \$415,639 was received. This leaves an additional true-up amount for the 13<sup>th</sup> Quarter of \$123,166. This amount should be included in the next State Funding payment.

### **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, 10th and 11th QPR's, however, specific direction has not yet been provided. TRLIA is restating the information provided as part of this 13th QPR and expects this funding to be part of the calculations when providing future true-up for through the 13th Quarter.

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.

For the Herold Case: TRLIA received a payment of \$58,500.00 in March 2011.

The funding received is \$ 171,028.12.

At the State Cost Share of 82.8246%, the State Share of this funding to be deducted from future construction funding is \$ 141,653.36. 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 has made the necessary revisions and recalculated the interest earned on State Advance funding. A detailed analysis will be provided to the State through a separate transmittal, however, the results of that revised analysis are included within this summary. Since Q3 FY 09/10, TRLIA has separated advance funding provided by the State into its own fund held with 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	
Revised Per Finalized Allocation	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	\$22,251.20	
	Q4 - 08/09	DISBURSE 3RD QTR INTEREST FY 08-09	\$2,025.89	
	Q1 - 09/10	DISBURSE 4TH QTR INTEREST FY 08-09	\$3,241.62	
	Q2 - 09/10	DISBURSE 1ST QTR INTEREST FY 09-10	\$9,815.02	
	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	
	Q4 - 10/11	3rd Quarter Interest Earned FY 10/11	\$1,670.70	
	Q1 - 11/12	4th Quarter Interest Earned FY 10/11	TBD	
	<b>TOTAL</b>			<b>\$128,977.20</b>

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 the State to TRLIA. As shown above, the State has earned approximately \$128,977 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.

**Ag Lease Payments**

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 credited into the State 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 this fund designated for State Advance funding until further details are addressed regarding the disposition of these Ag Lease payments.

**Ag Lease Payments on FR Lands**

Date of Transaction	Transaction Description	Amount
2/5/2010	Partial Advance Pymt AG LEASE AGREEMENT T/Miller	\$984.10
4/26/2010	Partial Advance Pymt AG LEASE AGREEMENT/Miller	\$369.12
8/3/2011	3rd and Final Pymt AG LEASE AGREEMENT/Miller	\$369.34
8/19/2011	Full Pymt AG LEASE AGREEMENT/Maxey	\$3,143.13
1/25/2011	Annual Rent AG LEASE AGREEMENT/T MILLER	\$1,781.26
1/25/2011	Annual Rent AG LEASE AGREEMENT/F MILLER	\$3,583.85
2/17/2011	Annual Rent-Full Pymt-2009 AG LEASE AGREEMENT/S NIESCHULZ	\$7,979.15
2/17/2011	Annual Rent(90% paid)-2010 AG LEASE AGREEMENT/S NIESCHULZ	\$13,153.18
4/20/2011	Annual Rent-2nd Pymt-2010 AG LEASE AGREEMENT/F MILLER	\$1,082.46
5/23/2011	Annual Rent-Full Pymt for Peach, Partial Pymt for Walnut- 2010 AG LEASE AGMT/ DAVIT	\$6,487.06
6/20/2011	Annual Rent-Final Pymt-2010 AG LEASE AGREEMENT/T MILLER	\$849.52
7/1/2011	Annual Rent-Full Pymt-2010 AG LEASE AGREEMENT/Hadley Orchards	\$5,012.89
7/15/2011	Annual Rent 3rd & Final Pymt-2010 AG LEASE AGREEMENT/F MILLER	\$1,129.81
7/21/2011	Annual Rent-Full Pymt-2010 AG LEASE AGREEMENT/Maxey Farms	\$5,593.56
8/8/2011	Annual Rent Starting Sept 11-Full Pymt AG LEAS EAGREEMENT/T RICE	\$475.00
<b>TOTAL</b>		<b>\$51,993.43</b>

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 April/May/June 2011 (13th Qtr)

## ELEMENT 1

Elements and Features	State Share Percentage	13th QWP Forecast Total [1]	13th Qtr Expenses [2]			13th QWP Qtr Funding		
			Total	State Share	Local Share	DWR Direct Pay	Local Credit Invoiced	Total
<i>Formula</i>	a	b	c	d = a*c	e = c - d	f	g	h = f+g
<b>Element 1: Feather River EIP Land Acquisition (see real estate Acquisition Plan)</b>								
Feature 1 - Feather Segment 2	82.8246%	\$265,200	\$0	\$0	\$0	\$0	\$0	\$0
Feature 1 - Feather Segment 2 [3]	82.8246%	N/A	\$296,469	\$245,549	\$50,920	\$0	\$0	\$0
Feature 2 - Feather Segment 3	70.0000%	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Subtotal Element 1</b>		<b>\$265,200</b>	<b>\$296,469</b>	<b>\$245,549</b>	<b>\$50,920</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
		<b>Difference Between QWP &amp; Actuals</b>	<b>-\$31,269</b>					

"13QPRElem1"

[1] From the February 25, 2011 13th QWP

[2] From April 1, 2011 through June 30, 2011

[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 April/May/June 2011 (13th Qtr)

## ELEMENT 8

Elements and Features	State Share Percentage	13th QWP Forecast Total [1]	13th Qtr Expenses [2]			13th QWP Qtr Funding		
			Total	State Share	Local Share	DWR Direct Pay	Local Credit Invoiced	Total
<i>Formula</i>	a	b	c	d = a*c	e = c - d	f	g	h = f+g
<b>Element 8: Segment 1 Feather River EIP Land Acquisition</b>								
Feature 1 - Feather Segment 1	70.0000%	\$494,788	\$0	\$0	\$0	\$0	\$0	\$0
<b>Subtotal Element 8</b>		<b>\$494,788</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
			<b>Difference Between QWP &amp; Actuals</b>	<b>\$494,788</b>				

"13QPRElem8"

[1] From the February 25, 2011 13th QWP

[2] From April 1, 2011 through June 30, 2011

# Summary of TRLIA Quarterly Progress Report Budget Reconciliation

For Period April/May/June 2011 (13th Qtr)

## SUMMARY ALL NON-REAL ESTATE ELEMENTS

Elements and Features	Total 13th QWP Quarter Work Plan	Total Expenses for 13th QWP Quarter	State Share			Local Share		
			To be Funded Net of 10% Holdback	State Funding Rec'd for 13th QWP Quarter	State Funding Remaining to be Received for Quarter	Local Share of Actual Costs for Quarter	Balance of Local Credit Funding Remaining	Remaining Local Share Funded by TRLIA
<i>Formula</i>			a	[1] b	[2] c = a - b	d	[3] e	f = e - d
<b>ALL OTHER ELEMENTS</b>								
Element 2: Segment 2 New Levee	\$508,381	\$476,413	\$355,128	\$285,217	\$69,911	\$81,826	\$0	-\$81,826
Element 3: Segment 2 Levee Tie Ins	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Element 4: Segment 2 Levee Degradation	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Element 5: Segment 3 Levee Improvement	\$100,917	\$79,971	\$50,382	\$56,617	-\$6,236	\$23,991	\$0	-\$23,991
Element 5A: Feather River Segment 3 Erosion Site 2	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Element 6: Land Management	\$24,000	\$0	\$0	\$13,465	-\$13,465	\$0	\$0	\$0
Element 7: PM & Overhead	\$55,819	\$187,615	\$128,869	\$31,316	\$97,553	\$44,428	\$0	-\$44,428
Element 9: Segment 1 Levee Improvement	\$51,733	\$7,027	\$4,427	\$29,024	-\$24,597	\$2,108	\$0	-\$2,108
Element 9A: Segment 1 Crack Repair	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Subtotal Elements 2 through 7, 9 &amp; 9A</b>	<b>\$740,850</b>	<b>\$751,025</b>	<b>\$538,805</b>	<b>\$415,639</b>	<b><u>\$123,166</u></b>	<b>\$152,353</b>	<b>\$0</b>	<b><u>-\$152,353</u></b>
		<b><u>-\$10,175</u></b>						

"13QPRSumm"

[1] \$415,639 was received on July 11, 2011 as a 13th Quarter Advance .

[2] Amount represents funding received from the State based on actual expenses for the 13th QWP Quarter. This amount will be offset based on True-Ups adjustments.

[3] TRLIA has no local credit remaining.

# TRLIA Quarterly Progress Report Budget Reconciliation

For Period April/May/June 2011 (13th Qtr)

## ELEMENT 2

Elements and Features	State Share %	13th QWP Forecast [1]	13th Qtr Expenses [2]			State Share
			Total	State Share	Local Share	To be Funded Net of 10% Holdback
<i>Formula</i>	a	b	c	d=c*a	e=c-d	f = d*90%
<b>Element 2: Feather River Segment 2 new levee (Excludes Levee Tie Ins and Existing Levee Degradation)</b>						
2.1.1: Design	82.8246%	\$0	\$41,014	\$33,969	\$7,044	\$30,572
2.1.2: Permitting	82.8246%	\$100,000	\$10,352	\$8,574	\$1,778	\$7,717
2.1.3: Right of Way Support	82.8246%	\$204,000	\$56,926	\$47,149	\$9,777	\$42,434
2.2: Construction Management	82.8246%	\$10,000	\$62,806	\$52,019	\$10,787	\$46,817
2.3 Construction of Setback						
2.3.1: Foundation	82.8246%	\$0	\$1,402	\$1,161	\$241	\$1,045
2.3.2: Embankment [3]	82.8246%	\$0	\$515	\$427	\$88	\$384
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%	\$194,381	\$299,345	\$247,931	\$51,414	\$223,138
2.4.2: Cultural Mit./Section 106	82.8246%	\$0	\$0	\$0	\$0	\$0
2.5: O&M Manual	82.8246%	\$0	\$4,053	\$3,357	\$696	\$3,022
<b>Subtotal Element 2</b>		<b>\$508,381</b>	<b>\$476,413</b>	<b>\$394,587</b>	<b>\$81,826</b>	<b>\$355,128</b>
<b>Difference Between QWP &amp; Actuals</b>			<b>\$31,968</b>			

"13QPRElem2"

[1] From the February 25, 2011 13th QWP

[2] From April 1, 2011 through June 30, 2011

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

# TRLIA Quarterly Progress Report Budget Reconciliation

For Period April/May/June 2011 (13th Qtr)

## ELEMENT 3

Elements and Features	State Share %	13th QWP Forecast [1]	13th Qtr Expenses [2]			State Share	
			Total	State Share	Local Share	To be Funded Net of 10% Holdback	
<i>Formula</i>	a	b	c	d=c*a	e=c-d	f = d*90%	
<b>Element 3: Feather River Segment 2 Levee Tie Ins</b>							
3.1.1: Foundation	82.8246%	\$0	\$0	\$0	\$0	\$0	
3.1.2: Embankment	82.8246%	\$0	\$0	\$0	\$0	\$0	
<b>Subtotal Element 3</b>		<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	
<b>Difference Between QWP &amp; Actuals</b>			<b>\$0</b>				

"13QPRElem3"

[1] From the February 25, 2011 13th QWP  
 [2] From April 1, 2011 through June 30, 2011

# TRLIA Quarterly Progress Report Budget Reconciliation

For Period April/May/June 2011 (13th Qtr)

## ELEMENT 4

Elements and Features	State Share %	13th QWP Forecast [1]	13th Qtr Expenses [2]			State Share
			Total	State Share	Local Share	To be Funded Net of 10% Holdback
<i>Formula</i>	a	b	c	d=c*a	e=c-d	f = d*90%
<b>Element 4: Feather River Segment 2 Levee Degradation</b>						
4.1: Construction	82.8246%	\$0	\$0	\$0	\$0	\$0
<b>Subtotal Element 4</b>		<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>Difference Between QWP &amp; Actuals</b>			<b>\$0</b>			

"13QPRElem4"

[1] From the February 25, 2011 13th QWP  
 [2] From April 1, 2011 through June 30, 2011

# TRLIA Quarterly Progress Report Budget Reconciliation

For Period April/May/June 2011 (13th Qtr)

## ELEMENT 5

Elements and Features	State Share %	13th QWP Forecast [1]	13th Qtr Expenses [2]			State Share
			Total	State Share	Local Share	To be Funded Net of 10% Holdback
<i>Formula</i>	a	b	c	d=c*a	e=c-d	f = d*90%
<b>Element 5: Feather River Segment 3 levee improvement</b>						
5.1.1: Design	70.0000%	\$0	\$13,370	\$9,359	\$4,011	\$8,423
5.1.2: Permitting	70.0000%	\$0	\$0	\$0	\$0	\$0
5.1.3: Right of Way Support [4]	70.0000%	\$100,917	\$64,341	\$45,038	\$19,302	\$40,535
5.2: Construction Management	70.0000%	\$0	\$2,261	\$1,582	\$678	\$1,424
5.3 Construction	70.0000%	\$0	\$0	\$0	\$0	\$0
5.4: O&M Manual	70.0000%	\$0	\$0	\$0	\$0	\$0
<b>Subtotal Element 5</b>		<b>\$100,917</b>	<b>\$79,971</b>	<b>\$55,980</b>	<b>\$23,991</b>	<b>\$50,382</b>
<b>Difference Between QWP &amp; Actuals</b>			<b>\$20,946</b>			

"13QPRElem5"

[1] From the February 25, 2011 13th QWP

[2] From April 1, 2011 through June 30, 2011

# TRLIA Quarterly Progress Report Budget Reconciliation

For Period April/May/June 2011 (13th Qtr)

## ELEMENT 5A

Elements and Features	State Share %	13th QWP Forecast [1]	13th Qtr Expenses [2]			State Share
			Total	State Share	Local Share	To be Funded Net of 10% Holdback
<i>Formula</i>	a	b	c	d=c*a	e=c-d	f = d*90%
<b>Element 5A: Feather River Segment 3 Erosion Site 2</b>						
5A.1.1 - Design	70.0000%	\$0	\$0	\$0	\$0	\$0
5A.1.2 - Permitting	70.0000%	\$0	\$0	\$0	\$0	\$0
5A.1.3 - ROW Support	70.0000%	\$0	\$0	\$0	\$0	\$0
5A.2 - Construction Management.	70.0000%	\$0	\$0	\$0	\$0	\$0
5A.3 - Construction	70.0000%	\$0	\$0	\$0	\$0	\$0
5A.4 - O&M manual addendum	70.0000%	\$0	\$0	\$0	\$0	\$0
<b>Subtotal Element 5A</b>		<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>Difference Between QWP &amp; Actuals</b>			<b>\$0</b>			

"13QPRElem5A"

[1] From the February 25, 2011 13th QWP  
 [2] From April 1, 2011 through June 30, 2011

# TRLIA Quarterly Progress Report Budget Reconciliation

For Period April/May/June 2011 (13th Qtr)

## ELEMENT 6

Elements and Features	State Share %	13th QWP Forecast [1]	13th Qtr Expenses [2]			State Share	
			Total	State Share	Local Share	To be Funded Net of 10% Holdback	
<i>Formula</i>	a	b	c	d=c*a	e=c-d	f = d*90%	
<b>Element 6: Feather River Land Management</b>							
Feature 6.1: Env. Maintenance	82.8246%	\$24,000	\$0	\$0	\$0	\$0	
Feature 6.2: Lease Back	82.8246%	\$0	\$0	\$0	\$0	\$0	
Feature 6.3: Land Maintenance	82.8246%	\$0	\$0	\$0	\$0	\$0	
<b>Subtotal Element 6</b>		<b>\$24,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	
<b>Difference Between QWP &amp; Actuals</b>			<b>\$24,000</b>				

"13QPRElem6"

[1] From the February 25, 2011 13th QWP  
 [2] From April 1, 2011 through June 30, 2011

# TRLIA Quarterly Progress Report Budget Reconciliation

For Period April/May/June 2011 (13th Qtr)

## ELEMENT 7

Elements and Features	State Share %	13th QWP Forecast [1]	13th Qtr Expenses [2]			State Share
			Total	State Share	Local Share	To be Funded Net of 10% Holdback
<i>Formula</i>	a	b	c	d=c*a	e=c-d	f = d*90%
<b>Element 7: Project Management, Legal, Community Relations support, Land Management, and Overhead</b>						
Feature 7.1: Salaries	76.3198%	\$21,269	\$24,266	\$18,520	\$5,746	\$16,668
Feature 7.2: Consulting [3]	76.3198%	\$23,633	\$68,811	\$52,516	\$16,294	\$47,264
Feature 7.3: Legal	76.3198%	\$7,090	\$23,278	\$17,766	\$5,512	\$15,989
Feature 7.4: Travel	76.3198%	\$0	\$0	\$0	\$0	\$0
Feature 7.5: General	76.3198%	\$3,545	\$2,699	\$2,060	\$639	\$1,854
Feature 7.6: Insurance	76.3198%	\$0	\$68,251	\$52,089	\$16,162	\$46,880
Feature 7.7: Travel/Vehicle	76.3198%	\$283	\$311	\$237	\$74	\$214
Feature 7.8: Memberships	76.3198%	\$0	\$0	\$0	\$0	\$0
<b>Subtotal Element 7</b>		<b>\$55,819</b>	<b>\$187,615</b>	<b>\$143,188</b>	<b>\$44,428</b>	<b>\$128,869</b>
			<b>Difference Between QWP &amp; Actuals</b>	<b>-\$131,796</b>		

"13QPRElem7"

- [1] From the February 25, 2011 13th QWP  
 [2] From April 1, 2011 through June 30, 2011  
 [3] Includes FEMA System Certification Efforts

# TRLIA Quarterly Progress Report Budget Reconciliation

For Period April/May/June 2011 (13th Qtr)

## ELEMENT 9

Elements and Features	State Share %	13th QWP Forecast [1]	13th Qtr Expenses [2]			State Share
			Total	State Share	Local Share	To be Funded Net of 10% Holdback
<i>Formula</i>	a	b	c	d=c*a	e=c-d	f = d*90%
<b>Element 9: Feather River Segment 1 levee improvement</b>						
Feature 9.1.1 - Design	70.0000%	\$0	\$7,027	\$4,919	\$2,108	\$4,427
Feature 9.1.2 - Permitting	70.0000%	\$0	\$0	\$0	\$0	\$0
Feature 9.1.3 - ROW Support	70.0000%	\$51,733	\$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
<b>Subtotal Element 9</b>		<b>\$51,733</b>	<b>\$7,027</b>	<b>\$4,919</b>	<b>\$2,108</b>	<b>\$4,427</b>
<b>Difference Between QWP &amp; Actuals</b>			<b>\$44,707</b>			

"13QPRElem9"

[1] From the February 25, 2011 13th QWP  
 [2] From April 1, 2011 through June 30, 2011

# TRLIA Quarterly Progress Report Budget Reconciliation

For Period April/May/June 2011 (13th Qtr)

## ELEMENT 9A

Elements and Features	State Share %	13th QWP Forecast [1]	13th Qtr Expenses [2]			State Share
			Total	State Share	Local Share	To be Funded Net of 10% Holdback
<i>Formula</i>	a	b	c	d=c*a	e=c-d	f = d*90%
<b>Element 9A: Feather River Segment 1 Crack Repair</b>						
Feature 1.1 - Engineering, Design, Permitting &	70.0000%	\$0	\$0	\$0	\$0	\$0
Feature 1.2 - Right of Way Support	70.0000%	\$0	\$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
<b>Subtotal Element 9A</b>		<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>Difference Between QWP &amp; Actuals</b>			<b>\$0</b>			

"13QPRElem9A"

[1] From the February 25, 2011 13th QWP

[2] From April 1, 2011 through June 30, 2011

## 2. Cost and Funding Status through the 13th 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 14th QWP on June 1, 2011).

In summary, through June 30, 2011, TRLIA has incurred expenses for the project which represent 95.6% of the total amended budget for Elements 1 through 9A (\$183.09 million of the now \$191.42 million dollar total budget currently eligible for State Sharing). TRLIA has received a total of \$138.2 million of State Funding, approximately 89.3% of its share of current total State Budget of \$154.69 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 \$876,375. The expenses as of the 13th Quarter Total are \$931,162. 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 discussed with the State plans for altering the overhead allocation projection after the 11th Quarter and this has taken place. A lesser share of TRLIA's general insurance expenses are now being allocated to the FRLIP. TRLIA Insurance premiums are incurred on an annual basis in July. To the extent the project does not extend past next July, there will be no additional insurance expenses incurred.

# Summary of TRLIA Progress Report Overall Funding Status

Cumulative Through June 2011 (13th 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	
<i>Formula</i>	a	b	c = a - b	d	e	f = d - e	g = a - d	h = b - e	i = c - f	j = d/a
<b>Quarterly Progress Report Reconciliation</b>										
Element 1: Feather River EIP Land Acquisition	\$43,124,165	\$35,630,284	\$7,493,881	\$40,984,957	\$33,945,620	\$7,039,337	\$2,139,208	\$1,684,665	\$454,543	95.0%
Element 8: Feather River Segment 1 Land Acquisiti	\$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	\$89,373,546	\$74,023,282	\$15,350,265	\$87,772,270	\$72,697,016	\$15,075,254	\$1,601,276	\$1,326,265	\$275,011	98.2%
Element 3: Segment 2 Levee Tie Ins	\$7,690,052	\$6,369,255	\$1,320,797	\$7,684,448	\$6,364,612	\$1,319,836	\$5,604	\$4,643	\$961	99.9%
Element 4: Segment 2 Levee Degradation	\$16,541,213	\$13,700,193	\$2,841,019	\$16,524,427	\$13,686,287	\$2,838,139	\$16,786	\$13,906	\$2,880	99.9%
Element 5: Segment 3 Levee Improvement	\$12,160,917	\$8,512,642	\$3,648,275	\$11,152,395	\$7,806,676	\$3,345,718	\$1,008,522	\$705,965	\$302,557	91.7%
Element 5A: Feather River Segment 3 Erosion Site :	\$688,000	\$481,600	\$206,400	\$684,518	\$479,163	\$205,355	\$3,482	\$2,437	\$1,045	99.5%
Element 6: Land Management	\$2,605,000	\$2,157,581	\$447,419	\$115,435	\$95,608	\$19,826	\$2,489,565	\$2,061,973	\$427,593	4.4%
Element 7: PM & Overhead	\$5,601,840	\$4,275,298	\$1,326,543	\$5,506,489	\$4,202,541	\$1,303,948	\$95,351	\$72,757	\$22,594	98.3%
Element 9: Segment 1 Levee Improvement	\$12,429,728	\$8,700,810	\$3,728,918	\$12,058,923	\$8,441,246	\$3,617,677	\$370,805	\$259,564	\$111,242	97.0%
Element 9A: Segment 1 Crack Repair	\$575,000	\$402,500	\$172,500	\$506,477	\$354,534	\$151,943	\$68,523	\$47,966	\$20,557	88.1%
<b>Subtotal Elements 1 through 9A</b>	<b>\$191,419,733</b>	<b>\$154,694,634</b>	<b>\$36,725,099</b>	<b>\$183,086,791</b>	<b>\$148,153,190</b>	<b>\$34,933,601</b>	<b>\$8,332,942</b>	<b>\$6,541,444</b>	<b>\$1,791,498</b>	<b>95.6%</b>
<b>State Funding Received Through 13th Quarter [3]</b>										
State Share of Real Estate Advances	\$28,689,914									
Construction Funding	\$94,043,856									
Credit Funding Received	\$15,454,060									
Total Funding Received	\$138,187,830									
Percentage of State Budget Funded	89.3% (Through July 2011)									

"13QPRTotSumm"

[1] Revised per the OAWP Budget Submitted for the 14th QWP submitted June 1, 2011.

[2] Total expenses for project through June 30, 2011 including creditable expenses prior to effective date of agreement.

[3] 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 June 2011 (13th 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	Local	Total	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>
<b>Element 1: Feather River EIP Land Acquisition</b> (see real estate Acquisition Plan)											
1.1 - Feather Segment 2	82.8246%	\$42,444,743	\$35,154,689	\$7,290,054	\$40,774,678	\$33,771,457	\$7,003,221	\$1,670,065	\$1,383,232	\$286,833	96.1%
1.2 - Feather Segment 3	70.0000%	\$679,422	\$475,595	\$203,827	\$210,279	\$174,162	\$36,116	\$469,143	\$301,433	\$167,710	30.9%
<b>Subtotal Element 1</b>		<b>\$43,124,165</b>	<b>\$35,630,284</b>	<b>\$7,493,881</b>	<b>\$40,984,957</b>	<b>\$33,945,620</b>	<b>\$7,039,337</b>	<b>\$2,139,208</b>	<b>\$1,684,665</b>	<b>\$454,543</b>	<b>95.0%</b>

"13QPRTotElem1"

[1] Revised per the OAWP Budget Submitted for the 14th QWP submitted June 1, 2011.

[2] Total expenses for project through June 30, 2011 including creditable expenses prior to effective date of agreement.

# TRLIA Progress Report Overall Funding Status

Cumulative Through June 2011 (13th Quarter)

## ELEMENT 8

Elements and Features	State Share	Overall Budget [1]			Actual Expenses to Date [2]			Remaining Budget			Percentage of Total Budget Expended k = e/b
		Total	State	Local	Total	State	Local	Total	State	Local	
<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
<b>Element 8: Segment 1 Feather River EIP</b>											
<b>Land Acquisition</b>											
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	15.3%
<b>Subtotal Element 8</b>		<b>\$630,272</b>	<b>\$441,190</b>	<b>\$189,082</b>	<b>\$96,453</b>	<b>\$79,887</b>	<b>\$16,566</b>	<b>\$533,819</b>	<b>\$361,303</b>	<b>\$172,515</b>	<b>15.3%</b>

"13QPRTotElem8"

[1] Revised per the OAWP Budget Submitted for the 14th QWP submitted June 1, 2011.

[2] Total expenses for project through June 30, 2011 including creditable expenses prior to effective date of agreement.

# TRLIA Progress Report Overall Funding Status

Cumulative Through June 2011 (13th 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 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
<b>Element 2: Feather River Segment 2 new levee</b>											
<b>(Excludes Levee Tie Ins and Existing Levee Degradation)</b>											
2.1.1: Design	82.8246%	\$6,577,466	\$5,447,760	\$1,129,706	\$6,604,016	\$5,469,749	\$1,134,267	-\$26,550	-\$21,989	-\$4,561	100.4%
2.1.2: Permitting	82.8246%	\$3,175,659	\$2,630,226	\$545,433	\$2,954,860	\$2,447,351	\$507,510	\$220,799	\$182,876	\$37,923	93.0%
2.1.3: Right of Way Support	82.8246%	\$6,218,380	\$5,150,348	\$1,068,032	\$5,535,198	\$4,584,505	\$950,693	\$683,181	\$565,843	\$117,338	89.0%
2.2: Construction Management	82.8246%	\$7,344,051	\$6,082,681	\$1,261,370	\$7,366,914	\$6,101,616	\$1,265,298	-\$22,862	-\$18,934	-\$3,928	100.3%
2.3 Construction of Setback											
2.3.1: Foundation	82.8246%	\$23,605,485	\$19,551,149	\$4,054,337	\$23,606,069	\$19,551,628	\$4,054,441	-\$583	-\$479	-\$104	100.0%
2.3.2: Embankment	82.8246%	\$34,128,507	\$28,266,800	\$5,861,708	\$34,127,788	\$28,266,198	\$5,861,590	\$719	\$602	\$118	100.0%
2.3.3: Reloc. of PG&E Facilities	82.8246%	\$2,605,894	\$2,158,322	\$447,573	\$2,605,433	\$2,157,939	\$447,494	\$461	\$382	\$79	100.0%
2.4: Environmental & Cultural Mitigation											
2.4.1: Mitigation & Restoration	82.8246%	\$5,500,000	\$4,555,353	\$944,647	\$4,955,031	\$4,103,984	\$851,047	\$544,969	\$451,369	\$93,600	90.1%
2.4.2: Cultural Mit./Section 106	82.8246%	\$50,000	\$41,412	\$8,588	\$0	\$0	\$0	\$50,000	\$41,412	\$8,588	0.0%
2.5: O&M Manual	82.8246%	\$168,103	\$139,231	\$28,872	\$16,961	\$14,048	\$2,913	\$151,143	\$125,183	\$25,959	10.1%
<b>Subtotal Element 2</b>		<b>\$89,373,546</b>	<b>\$74,023,282</b>	<b>\$15,350,265</b>	<b>\$87,772,270</b>	<b>\$72,697,016</b>	<b>\$15,075,254</b>	<b>\$1,601,276</b>	<b>\$1,326,265</b>	<b>\$275,011</b>	<b>98.2%</b>

"13QPRTotElem2"

[1] Revised per the OAWP Budget Submitted for the 14th QWP submitted June 1, 2011.

[2] Total expenses for project through June 30, 2011 including creditable expenses prior to effective date of agreement.

# TRLIA Progress Report Overall Funding Status

Cumulative Through June 2011 (13th Quarter)

## ELEMENT 3

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
<b>Element 3: Feather River Segment 2 Levee Tie Ins</b>											
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%	\$2,540,705	\$2,104,329	\$436,376	\$2,538,022	\$2,102,106	\$435,916	\$2,683	\$2,223	\$460	99.9%
<b>Subtotal Element 3</b>		<b>\$7,690,052</b>	<b>\$6,369,255</b>	<b>\$1,320,797</b>	<b>\$7,684,448</b>	<b>\$6,364,612</b>	<b>\$1,319,836</b>	<b>\$5,604</b>	<b>\$4,643</b>	<b>\$961</b>	<b>99.9%</b>

"13QPRTotElem3"

[1] Revised per the OAWP Budget Submitted for the 14th QWP submitted June 1, 2011.

[2] Total expenses for project through June 30, 2011 including creditable expenses prior to effective date of agreement.

# TRLIA Progress Report Overall Funding Status

Cumulative Through June 2011 (13th 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	
<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
<b>Element 4: Feather River Segment 2 Levee Degradation</b>											
4.1: Construction	82.8246%	\$16,541,213	\$13,700,193	\$2,841,019	\$16,524,427	\$13,686,287	\$2,838,139	\$16,786	\$13,906	\$2,880	99.9%
<b>Subtotal Element 4</b>		<b>\$16,541,213</b>	<b>\$13,700,193</b>	<b>\$2,841,019</b>	<b>\$16,524,427</b>	<b>\$13,686,287</b>	<b>\$2,838,139</b>	<b>\$16,786</b>	<b>\$13,906</b>	<b>\$2,880</b>	<b>99.9%</b>

"13QPRTotElem4"

[1] Revised per the OAWP Budget Submitted for the 14th QWP submitted June 1, 2011.

[2] Total expenses for project through June 30, 2011 including creditable expenses prior to effective date of agreement.

# TRLIA Progress Report Overall Funding Status

Cumulative Through June 2011 (13th Quarter)

## ELEMENT 5

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	
<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
<b>Element 5: Feather River Segment 3 levee improvement</b>											
5.1.1: Design	70.0000%	\$945,083	\$661,558	\$283,525	\$937,396	\$656,178	\$281,219	\$7,686	\$5,380	\$2,306	99.2%
5.1.2: Permitting	70.0000%	\$303,096	\$212,167	\$90,929	\$199,015	\$139,310	\$59,704	\$104,081	\$72,857	\$31,224	65.7%
5.1.3: Right of Way Support	70.0000%	\$793,821	\$555,674	\$238,146	\$380,018	\$266,013	\$114,005	\$413,803	\$289,662	\$124,141	47.9%
5.2: Construction Management	70.0000%	\$1,170,663	\$819,464	\$351,199	\$1,124,369	\$787,058	\$337,311	\$46,294	\$32,406	\$13,888	96.0%
5.3 Construction	70.0000%	\$8,919,203	\$6,243,442	\$2,675,761	\$8,509,913	\$5,956,939	\$2,552,974	\$409,289	\$286,502	\$122,787	95.4%
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%
<b>Subtotal Element 5</b>		<b>\$12,160,917</b>	<b>\$8,512,642</b>	<b>\$3,648,275</b>	<b>\$11,152,395</b>	<b>\$7,806,676</b>	<b>\$3,345,718</b>	<b>\$1,008,522</b>	<b>\$705,965</b>	<b>\$302,557</b>	<b>91.7%</b>

"13QPRTotElem5"

25 [1] Revised per the OAWP Budget Submitted for the 14th QWP submitted June 1, 2011.

[2] Total expenses for project through June 30, 2011 including creditable expenses prior to effective date of agreement.

# TRLIA Progress Report Overall Funding Status

Cumulative Through June 2011 (13th Quarter)

## ELEMENT 5A

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
<b>Element 5A: Feather River Segment 3 Erosion Site 2</b>											
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%	\$6,000	\$4,200	\$1,800	\$5,830	\$4,081	\$1,749	\$170	\$119	\$51	97.2%
5A.2 - Construction Management.	70.0000%	\$32,239	\$22,567	\$9,672	\$31,634	\$22,144	\$9,490	\$605	\$423	\$181	98.1%
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%
<b>Subtotal Element 5A</b>		<b>\$688,000</b>	<b>\$481,600</b>	<b>\$206,400</b>	<b>\$684,518</b>	<b>\$479,163</b>	<b>\$205,355</b>	<b>\$3,482</b>	<b>\$2,437</b>	<b>\$1,045</b>	<b>99.5%</b>

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"13QPRTotElem5A"

[1] Revised per the OAWP Budget Submitted for the 14th QWP submitted June 1, 2011.

[2] Total expenses for project through June 30, 2011 including creditable expenses prior to effective date of agreement.

# TRLIA Progress Report Overall Funding Status

Cumulative Through June 2011 (13th Quarter)

## ELEMENT 6

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	
<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
<b>Element 6: Feather River Land Management</b>											
6.1: Env. Maintenance	82.8246%	\$210,000	\$173,932	\$36,068	\$112,914	\$93,520	\$19,393	\$97,086	\$80,411	\$16,675	53.8%
6.2: Lease Back	82.8246%	\$25,000	\$20,706	\$4,294	\$780	\$646	\$134	\$24,220	\$20,060	\$4,160	3.1%
6.3: Land Maintenance	82.8246%	\$2,370,000	\$1,962,943	\$407,057	\$1,740	\$1,442	\$299	\$2,368,260	\$1,961,501	\$406,758	0.1%
<b>Subtotal Element 6</b>		<b>\$2,605,000</b>	<b>\$2,157,581</b>	<b>\$447,419</b>	<b>\$115,435</b>	<b>\$95,608</b>	<b>\$19,826</b>	<b>\$2,489,565</b>	<b>\$2,061,973</b>	<b>\$427,593</b>	4.4%

"13QPRTotElem6"

[1] Revised per the OAWP Budget Submitted for the 14th QWP submitted June 1, 2011.

[2] Total expenses for project through June 30, 2011 including creditable expenses prior to effective date of agreement.

# TRLIA Progress Report Overall Funding Status

Cumulative Through June 2011 (13th 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
<b>Element 9: Feather River Segment 1 Levee Improvement</b>											
Feature 9.1.1 - Design	70.0000%	\$1,185,322	\$829,725	\$355,597	\$1,192,319	\$834,623	\$357,696	-\$6,997	-\$4,898	-\$2,099	100.6%
Feature 9.1.2 - Permitting	70.0000%	\$295,934	\$207,154	\$88,780	\$196,998	\$137,899	\$59,099	\$98,936	\$69,255	\$29,681	66.6%
Feature 9.1.3 - ROW Support	70.0000%	\$475,781	\$333,047	\$142,734	\$218,062	\$152,644	\$65,419	\$257,718	\$180,403	\$77,316	45.8%
Feature 9.2 - Construction Mgt.	70.0000%	\$1,381,680	\$967,176	\$414,504	\$1,373,820	\$961,674	\$412,146	\$7,860	\$5,502	\$2,358	99.4%
Feature 9.3 - Construction	70.0000%	\$9,078,414	\$6,354,890	\$2,723,524	\$9,076,695	\$6,353,687	\$2,723,009	\$1,719	\$1,203	\$516	100.0%
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%
<b>Subtotal Element 9</b>		<b>\$12,429,728</b>	<b>\$8,700,810</b>	<b>\$3,728,918</b>	<b>\$12,058,923</b>	<b>\$8,441,246</b>	<b>\$3,617,677</b>	<b>\$370,805</b>	<b>\$259,564</b>	<b>\$111,242</b>	<b>97.0%</b>

"13QPRTotElem9"

[1] Revised per the OAWP Budget Submitted for the 14th QWP submitted June 1, 2011.

[2] Total expenses for project through June 30, 2011 including creditable expenses prior to effective date of agreement.

# TRLIA Progress Report Overall Funding Status

Cumulative Through June 2011 (13th 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	
<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
<b>Element 9A: Feather River Segment 1 Crack Repair</b>											
Feature 1.1 - Engineering, Design, P	70.0000%	\$125,000	\$87,500	\$37,500	\$74,358	\$52,051	\$22,307	\$50,642	\$35,449	\$15,193	59.5%
Feature 1.2 - Right of Way Support	70.0000%	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0.0%
Feature 2 - Construction	70.0000%	\$440,000	\$308,000	\$132,000	\$432,119	\$302,483	\$129,636	\$7,881	\$5,517	\$2,364	98.2%
Feature 3 - Operations & Maintenance	70.0000%	\$10,000	\$7,000	\$3,000	\$0	\$0	\$0	\$10,000	\$7,000	\$3,000	0.0%
<b>Subtotal Element 9A</b>		<b>\$575,000</b>	<b>\$402,500</b>	<b>\$172,500</b>	<b>\$506,477</b>	<b>\$354,534</b>	<b>\$151,943</b>	<b>\$68,523</b>	<b>\$47,966</b>	<b>\$20,557</b>	<b>88.1%</b>

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"13QPRTotElem9A"

[1] Revised per the OAWP Budget Submitted for the 14th QWP submitted June 1, 2011.

[2] Total expenses for project through June 30, 2011 including creditable expenses prior to effective date of agreement.