



TRLIA
19th QUARTERLY
PROGRESS REPORT
FOR
UPPER YUBA RIVER LEVEE
IMPROVEMENT PROJECT

- 1. Quarterly Progress Report (QPR) for 19th Quarter: April 1 – June 30, 2014**
- 2. Date of Report: October 15, 2014**
- 3. Purpose of Quarterly Report:** This report summarizes the work completed in the 19th Quarter. The 3rd funding agreement (approved by DGS on September 24, 2014) has been incorporated into the financial report and schedule.

4. Specific Project Element Information:

- Major accomplishments this quarter (i.e. tasks completed, milestones met, meetings held or attended, press releases, etc.)
 - On September 24, 2014 the UYLIP funding agreement was amended for the 3rd time to include two new Elements. These include work associated with 200-Year compliance work associated with the Western Pacific Interceptor Canal and the Yuba (Linda) Levee 1986 Break Site. This amendment also extended the Agreement Date to June 30, 2016.
 - Significant Events, media releases, and media coverage during the Quarter: None
- **Project Element Information:**
 - In the 16th quarter the Department of Finance began a financial audit of the UYLIP EIP funding agreement. The audit continued through the 19th quarter. On April 1st the auditors gave TRLIA a verbal audit exit briefing. No items were identified by the audit team. TRLIA received a Draft Final Audit in the 20th quarter; no items were found on the UYLIP. The 20th QPR will provide final audit results.
 - At the request of DWR, restructuring of Project Elements and Features occurred during the preparation of the 4th Quarterly Work Plan (QWP) submitted on May

28, 2010. The following changes were made and a revised Overall Work Plan Budget was submitted with the 4th QWP that reflected the following changes.

- A new Element 7: Right of Way Capital was added. This was previously Element 3: Feature 3.3. The purpose of this change was to separate Right of Way acquisition costs into a separate and distinct Element.
- Element 2 Features 2.3, 2.4 and 2.5 (Preliminary Design, Preliminary Permitting and Preliminary Right of Way Support) have been moved to Element 3. The purpose of this change was to remove all features that were able to be funded at the full 70% cost share from Element 2 so that as a whole, all costs in Element 2 are funded at 50% and all costs in Element 3 are funded at 70% by the State.

All subsequent discussion in this QPR is reflective of these modifications.

- **Engineering and Construction matters:**

- **Project Element 1: Flatten Waterside Levee Slope – Station 3+00 to 33+50**

- Feature 1 Design: All actions have been **completed**.
- Feature 2 Permitting: All actions have been **completed**.
- Feature 3 Right of Way: All actions have been **completed**.
- Feature 4 Construction Management: All actions have been **completed**. The Construction Documentation Report was submitted on March 26, 2010.
- Feature 5 Construction: All actions have been **completed**.
- Feature 6: O&M Manual: All actions have been **completed**. O&M addendum was submitted on March 26, 2010.

- **Project Element 1A: Levee Landside Improvement – Station 5+80 to 9+00; added by the 9th Quarterly Work Plan.**

The U.S Army Corps of Engineers (USACE) performed a detailed inspection of the Reclamation District (RD) 784 Levee System in November-December 2010, which identified a significant issue along the landside of the Yuba River levee on the other side of levee where Project Element 1 work was performed.

- Feature 1 Design: This feature is **completed**
- Feature 2 Permitting: This feature is **completed**

- Feature 3 Right of Way Support: TRLIA continued to work on this feature during the 19th Quarter. See Element 7 below for property acquisition information.
- Feature 4 Construction Management: The Construction Documentation Report was completed in February 2014. All construction invoices have been paid. **This feature is completed.**
- Feature 5 Construction: **This feature is completed.**
- Feature 6: O&M Manual: The existing O&M Manual was revised to add the completed work and submitted to DWR and CVFPB for their review on February 14, 2013. TRLIA requested any comments by April 15, 2013. TRLIA coordinated with these agencies to determine status of review. CVFPB commented that USACE Section 408 requirement for the UYLIP required that all O&M Addendums prepared by TRLIA for the recent RD 784 levee system improvements be combined into one comprehensive addendum for the RD 784 levee system. CVFPB supports the USACE requirement and asked for the combination also. A draft Combined Addendum was submitted to the CVFPB on January 8, 2014. USACE is currently reviewing this combined Addendum. A meeting between USACE, CVFPB, DWR, TRLIA, and DWR was held on April 29, 2014. USACE has concerns with elements that they do not consider to be part of the Federal Project being in the combined manual. USACE is preparing their draft version of what the combined addendum should be and will submit that to CVFPB as the manual to follow for maintenance of the Federal Project. The draft combined O&M Addendum submitted to USACE included O&M for areas for which TRLIA has committed to provide O&M. These portions of the draft Manual will need to be captured and followed in order to meet past commitments. RD 784 will continue to use the revised June 2013 O&M addendum for ongoing O&M until the CVFPB issues a revised combined O&M Addendum.

➤ **Project Element 2:Levee Improvements (Slurry Wall and Waterside Slope Erosion Protection) Pre-CEQA Determination Support Efforts**

- Feature 1 Alternatives Analysis: This feature is **completed.**
- Feature 2 CEQA/NEPA: This feature is **completed**
- Features 2.3, 2.4 and 2.5 (Preliminary Design, Preliminary Permitting and Preliminary Right of Way Support) have been moved to Element 3 at request of DWR. These changes were made in the 4th Quarterly Work Plan. The purpose of this change was to remove all features that were able to be funded at the full 70% cost share from Element 2 so that as a whole, all costs in Element 2 are funded at 50% and all costs in Element 3 are funded at 70% by the State. This feature is **completed**

➤ **Project Element 3: Levee Improvements (Slurry Wall and Waterside Slope Erosion Protection) Support Work**

- Feature 2.3 Preliminary Design: This feature is **completed**
- Feature 2.4 Preliminary Permit Preparation: This feature is **completed**
- Feature 2.5 Right of Way Support:
 - Real Estate and Legal staff worked on the property acquisitions and Final Accounting Packages (FAP's) listed in Element 7 of this report during the 19th quarter.
- Feature 1 Design: This feature is **completed**.
- Feature 2 Permitting: Work on Federal, State, and local permits continued this quarter. This feature is **completed** as of the end of the 18th quarter.
 - See Attachment 1 for list of permits.
- Feature 3 Right of Way Capital: This feature was moved to Project Element 7 as requested by DWR. See May 28, 2010 4th Quarterly Work Plan.
- Feature 4 Construction Management: Limited activity occurred during this quarter to address items required by settlement of eminent domain settlements (e.g. Dan Luis settlement).
- Feature 5 Environmental Mitigation:
 - Elderberry Mitigation - Use of Anderson Mitigation Site: The additional elderberry seedling plantings were planted in the 14th quarter and plant maintenance was performed in the 19th quarter to ensure their establishment. Maintenance for the additional seedlings will continue until April 2016. Monitoring will continue until 2018.
- Feature 6 O&M Manual Addendum:

The existing O&M Addendum for the Yuba South Levee has been revised to add the work accomplished for the UYLIP. This revised manual has been reviewed and discussed with RD 784. The revised Addendum was submitted to CVFPB and DWR EIP on February 14, 2013. TRLIA requested any comments by April 15, 2013. TRLIA coordinated with these agencies to determine status of review. CVFPB commented that USACE Section 408 requirement for the UYLIP required that all O&M Addendums prepared by TRLIA for the recent RD 784 levee system improvements be combined into one comprehensive addendum for the RD 784 levee system. CVFPB supports

the USACE requirement and asked for the combination also. A draft Combined Addendum was submitted to the CVFPB on January 8, 2014. USACE is currently reviewing this combined Addendum. A meeting between USACE, CVFPB, DWR, TRLIA, and DWR was held on April 29, 2014. USACE has concerns with elements that they do not consider to be part of the Federal Project being in the combined manual. USACE is preparing their draft version of what the combined addendum should be and will submit that to CVFPB as the manual to follow for maintenance of the Federal Project. The draft combined O&M Addendum submitted to USACE included O&M for areas for which TRLIA has committed to provide O&M. These portions of the draft Manual will need to be captured and followed in order to meet past commitments. RD 784 will continue to use the revised June 2013 O&M addendum for ongoing O&M until the CVFPB issues a revised combined O&M Addendum.

➤ **Project Element 4: Levee Improvements (Slurry Wall and Waterside Slope Erosion Protection) Construction – Station 102+50 to 303+**

- Feature 1 Construction:
 - The TRLIA portion of this feature has been **completed**
 - PG&E has been requested to schedule the final relocation of the waterside power line to 15 feet from the levee toe. A portion of this relocation will be underground. This work will be done by PG&E under CVFPB Permit 18695 that was approved on January 26, 2012. TRLIA and PG&E met in January 2014 to discuss scheduling of this work. PG&E did not want to do the work until all utility easements had been assigned to them. TRLIA cannot issue an easement to PG&E until final title on the acquired Luis parcel is filed. Final title was not issued in the 19th Quarter but could occur in the 20th Quarter. After title is issued and easements assigned to PG&E, TRLIA will continue coordination to get final relocation of the line accomplished.

➤ **Project Element 5: Prior Completed Work**

- Feature 1 Prior Completed Work: On November 18, 2009 TRLIA submitted invoices for \$7,853,673 of credit. During the 3rd quarter TRLIA and DWR worked together to verify the appropriate credit to be approved. On July 19, 2010 DWR approved \$6,619,616. \$165,857 of the original request was deemed to be ineligible. \$1,068,200 of the original request pertained to prior Bear River Real Estate actions that may still be eligible for credit. On June 30th TRLIA notified DWR that upon further review of the Bear River Real estate costs, it was determined that the additional \$1,068,200 of project costs were not eligible for credit.

- **Project Element 6:** Project Management, legal support, community relations support, land management support, and overhead
 - Activity occurred in all Features during this quarter except Travel and Memberships.

- **Element 7:** Right of Way Capital
 - Feature 7-3.3 Right of Way:
 - DWR approved the Upper Yuba River Real Estate Plan on June 28, 2010.
 - On March 5, 2012 TRLIA submitted Amendment No. 1 to the UYLIP project. On December 18, 2013, TRLIA's consultant, Bender Rosenthal, Inc. (BRI) met with DWR to discuss the Amendment. During the 19th quarter DWR advised they had reviewed the proposed Amendment No. 1 and had some questions. It is anticipated that TRLIA and BRI will submit a revised Amendment No. 1 in the 20th Quarter. DWR has asked that add the parcels required for the WPIC segment (proposed Element 9) be incorporated into a Second Funding Amendment the Real Estate Plan.
 - Western Aggregate: TRLIA has been in negotiations with Western Aggregates to acquire fee title to portions of the levee and O&M corridors owned by Western Aggregates. TRLIA offered to grant back railroad easements over the land that TRLIA seeks to acquire from Western Aggregates in fee, as Western Aggregates has stated that it hopes to use that land to eventually build a railroad spur for the transportation of aggregate from the Goldfields. DWR has agreed to allow these Western Aggregate easements to remain in place.

Western Aggregate has requested TRLIA to convert their current railway easement into a floating railway easement on the properties that TRLIA seeks to acquire from Western Aggregates, but also along other sections of the Upper Yuba Project levee and O&M corridors where Western Aggregates does not currently have any ownership interest. In the 16th quarter, TRLIA met with DWR officials about this request and DWR has indicated that the CVFPB is the lead agency on this item. During the 19th quarter TRLIA continued to negotiate with Western Aggregates on this item.

This issue is listed in the Issue/Concerns portion of this report

- **Final Accounting Packages (FAPs) and Cadastral Requirements:** Tables 1 to 6 provide the status of Real Estate Property actions and Final Accounting Packages (FAPs)

✓ **Table 1 – List of FAPS and Cadastral Approval Status**

Number	CVFPB #	Parcels	Owner	DWR RE Approval Status
1	14050	020-080-009	Western Aggregates, Inc.	
2	14051	021-041-006	Clara Willis, Et al	
3	14052	021-041-007	Bernard J. Perez	
4	14053	021-041-010	Lothar S. Klug, Et Al	
5	14054	021-041-009	ROSA MARTHA VALDEZ	
6	14055	021-041-012, 021-042-014	Steve Gilbert, Et Al	
7	14056	021-042-027	Humam El Sharif	
8	14057	021-0500-001	Orest Wesely, Et Al	
9	14058	018-220-048, -049	COF Quail Hollow Land 35F LLC	
10	14059	018-210-014	Stephanie Morris	
11	14060	018-210-029	Robert G. Wood	
12	14061	018-220-007	Howard R. Miller	
13	14062	018-200-001, 018-220-030	Ajit S. Bains	
14	14063	018-200-005, -007, 018-210-035	Anthony J. Luis, Et Al	
15	14064	018-200-008	Danel J. Luis	
16	14065	018-190-002, 018-200-006	Richard G. Wilbur Trust	
17	14066	018-140-040	Richard G. Wilbur Trust	
18	14067	018-150-015, 018-190-001	Henry P. Smith Et Al	
19	14068	018-190-110	Walbinder S. Sohal Living Trust	
20	14069	018-190-107, 018-190-108	Sohal Family Trust	
21	14070	018-150-035, 018-190-104	Michele R. Baker	
22	14071	018-150-032	Shintaffer Farms, Inc.	
23	14072	018-190-109	Bhajan S. Sohal, Et Al	
24	14073	021-021-001	Dunning Properties, LP	
25	14074	Portion of 018-220-056	Wilbur, Richard G.	
26	14075	018-220-056	Western Aggregates, LLC	
27	14079	020-410-001	Allen, Jason G.	
28		Portion of 018-150-032		

	14080	and -035	Federal Fruit Exchange	
29	14081	018-230-028	Orchard Growers	
30	not assigned - TCE only	018-140-041	Naumes, Inc.	
31	not assigned - TCE only	018-190-085	Rahul, Surjit S. & Parmjit	

✓ **Table 2 - Acquisition being negotiated:**

CVFPB	OWNER	STATUS OF ACQUISITION	STATUS OF F.A.P. (target to be submitted to DWR)	SETTLEMENT AMOUNT / TOTAL CLAIMED	STATE SHARE OF SETTLEMENT	INVOICED TO DATE	COMMENTS
14050	Western Aggregates, LLC	Negotiation					TRLIA has offered to grant back railroad easement over properties it seeks to acquire in fee. Western responded that it wants additional railroad easements along other properties TRLIA has acquired. Parties are negotiating.
14062	Ajit S. Bains & Maria Del Carmen	Litigation		\$38,700.00		\$15,050	Judgment entered February 10, 2014; Final Order of Condemnation recorded 6/17/14.
14063	Anthony J. & Zelma B. Luis	Settlement Reached				\$11,200	Settlement agreement signed. Agreement has contingencies that we are working on. As a result, the eminent domain action is still pending until settlement contingencies are completed.
14065	Richard G. Wilbur Trust	Litigation		\$40,000.00			Judgment entered April 23, 2014; Final Order of Condemnation recorded 6/23/14.
14066	Richard G. Wilbur Trust	Litigation				\$16,100	See comment for CVFPB 14065
14070	Michele R. Barker	Settlement Reached; not signed				\$64,750	Property owners are reviewing proposed cross-levee easement before signing the settlement agreement. The easement has been provided to the property owners' attorney.

14073	Dunning Properties, LLC	Negotiation					TRLIA has been advised Western Aggregates owns the Dunning Brothers property. Accordingly, this property has the same issues as the other Western Aggregate Properties
14074	Richard G. Wilbur	Negotiation					First Written Offer 3/7/13 Pending settlement of Eminent Domain properties
14075	Western Aggregates, LLC	Negotiation					See comment for CVFPB 14050
14079	Jason G. Allen	Settlement Reached		\$210,000.00	\$147,070.00	Not invoiced yet	Settlement reached 12/18/13

✓ **Table 3 - Negotiated Acquisitions** – The following parcels have been acquired. Final Accounting Packages are being prepared.

At BRI:

CVFPB	OWNER	STATUS OF ACQUISITION	STATUS OF F.A.P. (target to be submitted to DWR)	SETTLEMENT AMOUNT / TOTAL CLAIMED	STATE SHARE OF SETTLEMENT	INVOICED TO DATE	COMMENTS
14064	Daniel J. Luis	Complete	18th Qtr	\$46,477.00	\$32,533.90	\$5,670.00	Need Final Order of Condemnation. This parcel is part of the same eminent domain action as CVFPB 14063, and the final order will record at the same time as that parcel.
14067	Henry P. Smith	Complete	19th Qtr	\$64,000.00	\$44,800.00	\$22,400.00	
14071	Shintaffer Farms, Inc.	Complete	19th Qtr	\$5,500.00	\$3,850.00	\$437.00	Received Title Policy with errors 5/8/14; requested revisions

Table 4 - At Downey Brand:

CVFPB	OWNER	STATUS OF ACQUISITION	STATUS OF F.A.P. (target to be submitted to DWR)	SETTLEMENT AMOUNT / TOTAL CLAIMED	STATE SHARE OF SETTLEMENT	INVOICED TO DATE	COMMENTS
14054	Valdez	Complete		\$5,200.00	\$3,640.00	\$1,820.00	Submitted to DB 1/17/14; resubmitted 4/24/14

14059	Stephanie Morris	Complete		\$7,900.00	\$5,530.00	\$4,060.00	Submitted to DB 5/1/14
14061	Howard R Miller	Complete		\$1,400.00	\$980.00	\$980.00	Submitted to DB 5/9/14
not assigned - TCE only	Naumes, Inc.	Complete	18th Qtr	\$3,000.00	\$2,100.00	\$175.00	Submitted to DB 6/6/14
not assigned - TCE only	Rahul, Surjit S. & Parmjit	Complete	18th Qtr	\$500.00	\$350.00	\$175.00	Submitted to DB 6/6/14
14069	Awtar S. Sohal & Sukhvir K. Sohal, Co-Trustees	Complete	18th Qtr	\$41,500.00	\$29,050.00	\$21,787.50	Submitted to DB 6/2/14

✓ **Table 5 - Final Accounting Packages at DWR:**

CVFPB	OWNER	STATUS OF ACQUISITION	STATUS OF F.A.P. (target to be submitted to DWR)	SETTLEMENT AMOUNT / TOTAL CLAIMED	STATE SHARE OF SETTLEMENT	INVOICED TO DATE	COMMENTS
14051	Ronnie C. Willis	Complete	submitted	\$29,500.00	\$20,650.00	\$20,650.00	To DWR 10/11/13
14052	Bernard J. Perez	Complete	submitted	\$10,350.00	\$7,245.00	\$7,245.00	To DWR 4/17/13
14053	Lothar S. & Brigitta M. Klug	Complete	submitted	\$2,800.00	\$1,960.00	\$1,960.00	To DWR 4/17/13
14055	Steve and Denise Gilbert	Complete	submitted	\$15,700.00	\$14,840.00	\$14,840.00	To DWR 8/1/13
14055	Steve and Denise Gilbert	Complete	submitted	\$5,500.00			To DWR 8/1/13
14056	Humam El Sharif	Complete	submitted	\$2,100.00	\$1,470.00	\$1,470.00	To DWR 4/25/14
14057	Orest and Irene Wesely	Complete	submitted	\$33,000.00	\$23,100.00	\$23,100.00	To DWR 10/11/13
14058	COF Quail Hollow Land 148T	Complete	submitted	\$34,750.00	\$24,325.00	\$24,325.00	To DWR 4/17/13
14060	Robert Glenn Wood	Complete	submitted	\$3,200.00	\$2,240.00	\$2,240.00	To DWR 4/17/13
14068	Walbinder S. Sohal Living Trust,	Complete	submitted	\$598,500.00	\$418,950.00	\$418,950.00	To DWR 1/22/14
14072	Bhajan S. & Rajwant K. Sohal	Complete	submitted	\$598,500.00	\$418,950.00	\$418,950.00	TO DWR 1/22/14
14080	Federal Fruit Distributors	Complete	submitted	\$800.00	\$560.00	\$392.00	To DWR 4/25/14
14081	Orchard Growers	Complete	submitted	\$500.00	\$350.00		To DWR 3/24/14

✓ **Table 6 - Status of Relocation Actions:**

CVFPB #	Property Owner	Relocated Tenant	Status of Relocation	Amount of Relocation Benefits Paid	Comments
14064	Daniel J. Luis	Kimberly Fuller	Complete	\$42,550.47	
	Jason G. Allen	Bill and Marilyn Jensen	Complete	\$26,800.57	
	Jason G. Allen	Trevor Jensen and Sammantha Pettet	Complete	\$31,130.00	
	Jason G. Allen	Ed Widener	Complete	\$12,272.00	
	Jason G. Allen	Jack Fouse	Complete	\$0	No response from tenant, who moved from Park.
	Jason G. Allen	Les Begley	Complete	\$1,100.00	
	Jason G. Allen	Judy Cordova	Complete	\$13,672.66	
	Jason G. Allen	Sarah Fite	Complete	\$27,964.56	
	Jason G. Allen	David Haughton	Complete	\$2,402.78	
	Jason G. Allen	Jason G. Allen	Complete	\$24,754.99	

➤ **Project Element 8 Closeout Process (Element added by 14th QWP):**

- 8 Feature 1: Closeout Process
 - On November 15, 2013 TRLIA submitted its initial draft of Closeout Documentation for the UYRLIP project for DWR's review. As part of that submission, TRLIA requested a partial release of retention for the portion of the project that has been completed. During the 19th Quarter TRLIA continued to work with DWR to process this retention release. The State has not responded to this request.

This item is listed in the Issues and Concerns portion of the report.

➤ **Addition by Funding Amendment No. 3 - Project Element 9 WPIC 200-yr Standard:**

- During the 19th quarter TRLIA continued to work with DWR to get this proposed Project Element approved. DWR approved the state decision memo in May 2014 to include this work. During the 19th quarter TRLIA supported DWR in the preparation of Funding Agreement Amendment No. 3.
- On September 24, 2014 the UYLIP funding agreement was amended for the 3rd time to include this Element.

- Feature 1 Design: TRLIA through its consultants, HDR Inc. and MBK Engineers, has begun design of the ULDC Remediation for the WPIC. Design Water Surface Elevations have been established and were presented in a MBK Technical Memorandum dated May 14, 2014. Additional geotechnical explorations and testing were accomplished in 2013 and was presented in a Geotechnical Data Report dated May 30, 2014. Both of these documents have been reviewed by the TRLIA Independent Expert Panel (IEP). HDR worked on a Draft Alternatives Analysis Report.
- Feature 2 Permitting:
 - See Attachment 2 for permits listing
 - Permits status and projected: Initial estimates of potential environmental impacts are being made based on environmental resource mapping accomplished by PG&E for a power line project. The construction area is in Giant Garter Snake Habitat and seasonal wetlands are also in the proposed construction area. Work will begin on the CEQA Document in the 21st Quarter as the remediation reaches and alternatives are finalized.
- Feature 3 Right of Way Acquisition: Real Estate acquisition work was performed during this quarter.
- Feature 4 Right of Way Support:
 - It is anticipated that TRLIA will submit in the 21st quarter an amendment to UYLIP Real Estate plan for this work. TRLIA is in the process of obtaining updated title information for other properties in this element in order to prepare the real estate plan.
 - Prior to the UYLIP 3rd funding amendment being approved TRLIA filed an eminent domain action against Latigo Farms LLC to acquire property rights need for this element. TRLIA worked on this case during the quarter.
- Feature 5 Construction Management: No work was done
- Feature 6 Construction: No work was done
- Feature 7 Updated O&M Manual: No work was done

➤ **Addition by Funding Amendment No. 3 - Project Element 10 Yuba 1986 Break Site Remediation**

- On December 5, 2013 DWR also agreed to consider adding the additional ULE work in the 1986 break area to the existing EIP contract (4600008654), not the YFFPP. DWR will use the application TRLIA submitted to YFFPP, so a

revised application will not be needed. DWR will consider this additional work concurrently with the additional WPIC work previously submitted. DWR approved the state decision memo in May 2014 to include this work in the UYLIP funding agreement. During the 19th quarter TRLIA supported DWR in the preparation of Funding Agreement Amendment No. 3.

- On September 24, 2014 the UYLIP funding agreement was amended for the 3rd time to include this Element.
- Feature 1 Permitting:
 - See Attachment 3 for permits listing
- Feature 2 Geotechnical Explorations: Geotechnical explorations and testing were done in early 2014 to delineate the extent of the large rocks in the levee foundation at the 86' Break Location. This effort is finished and no additional work for this feature is anticipated.
- Feature 3 Design: Design work was done during the quarter. Based on the explorations the extent and cross section of the remediation feature was developed. The proposed remediation is to enlarge an existing landside stability berm in the vicinity of the 86 Break so that even if material is lost from the embankment through a slump, enough levee embankment will remain to withstand flood forces. The proposed enlargement of the existing stability berm will extend from station 2151+79 to station 2156+36 (457 linear feet (LF)). The enlarged berm will be constructed on top of an existing seepage berm and will consist of general fill. The enlarged berm top width will be 53 feet. The side slope of the berm will be 3 horizontal to 1 vertical. The top of the berm will be set at elevation 81.2 feet NAVD88 which is 3 feet above the elevation of the 200-Year flood (78.2 feet NAVD88) and will give a berm height of approximately 11 feet above the top surface of the existing seepage berm. The 1957 Design Profile Water Surface Elevation at this location is 79.1 feet NAVD88. This is a simple design and the approach will be to use very simple plans and specifications to construct.
- Feature 4 Construction: No work was done
- Feature 5 Construction Management: No work was done

- **Environmental matters**

- **Project Element 3:** See Project Element 3 Feature 5 Environmental Mitigation above for this information.

- **Status of permits, easements, rights-of-way, and approvals as may be required by other State, federal, and/or local agencies:**
 - **Element 3:** See attachment 1 for list.
 - **Element 9:** See attachment 2 for list
 - **Element 10:** See Attachment 3 for list

- **Issues/concerns that have, will, or could affect the schedule or budget, with a recommendation on how to correct the matter:**
 - **Issue 1:** Western Aggregate has requested TRLIA to convert their current railway easement into a floating railway easement on the properties that TRLIA seeks to acquire from Western Aggregates, but also along other sections of the Upper Yuba Project levee and O&M corridors where Western Aggregates does not currently have any ownership interest. In the 16th quarter, TRLIA met with DWR officials about this request and DWR has indicated that the CVFPB is the lead agency on this item. During the 18th quarter TRLIA continued to negotiate with Western Aggregates on this item.

Recommended Solution: DWR support TRLIA as negotiations with the CVFPB transpire for the approval of the Western Aggregate floating easement request.
 - **Issue 2:** TRLIA has submitted an initial draft of Project Closeout materials in electronic format for DWR’s review. This Project Closeout Documentation report presents a compilation of all of the required project closeout documentation that has been prepared to date. As part of this submission, TRLIA presented a request for a partial release of retention of the work completed through 15th Quarter in the amount of \$2,448,160 less credit for interest earned State Funding in the amount of \$106,799 for a net release of \$2,341,361.

Recommended Solution: DWR review TRLIA’s request and provide comments on the request and at the same time commence the process of a partial release of retention for those elements deemed complete.

- **Describe differences between the work to be performed and the work outlined in the Overall Work Plan, including anticipated change orders:**
 - No differences are expected as part of this Quarterly Report.

- **Demonstrate financial ability to pay local cost share of Eligible Project Costs required to complete the Project:**
 - Local funding for the remaining costs of the project is to come from three sources (listed in order of priority of use by TRLIA):

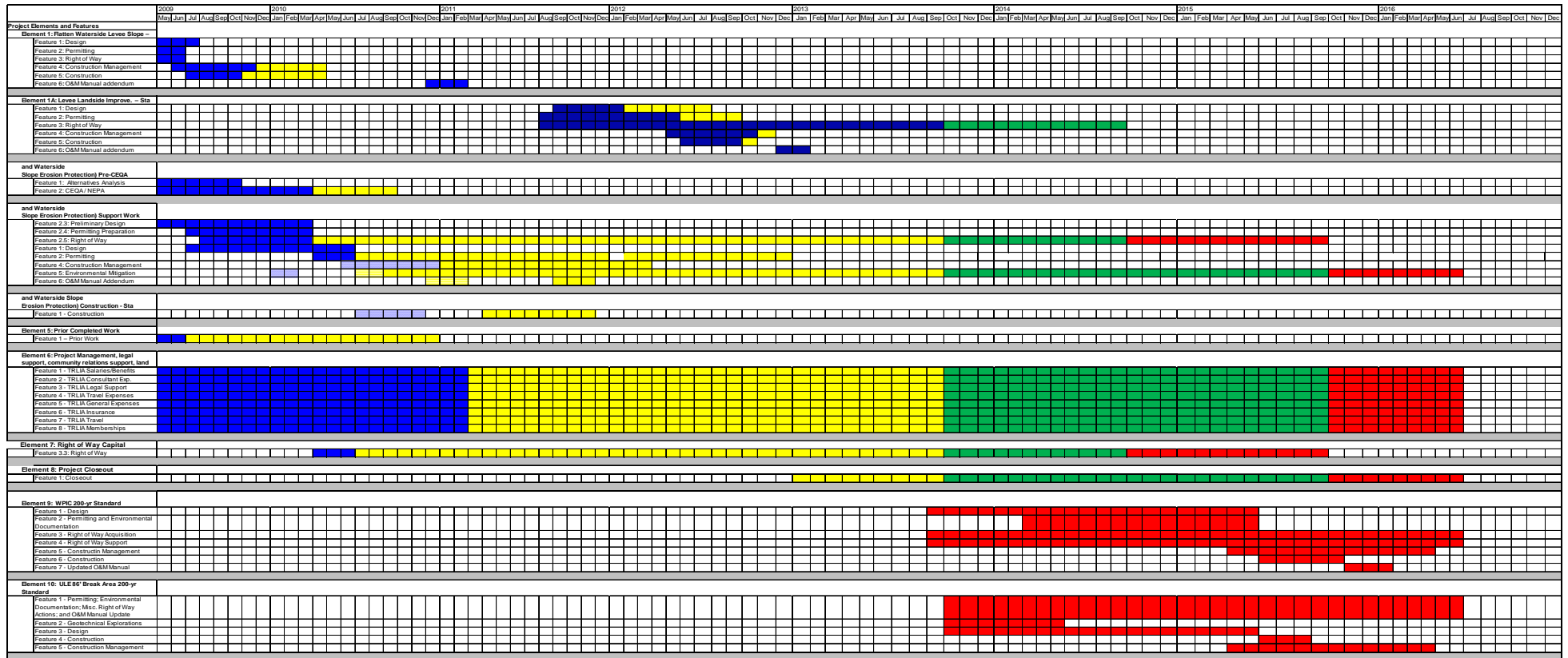
- Credits accrued from State funding of prior completed work (Element 5 Work as well as other costs incurred prior to the funding agreement execution).
- State Funding of Segment 1 of the Feather River EIP Project.
- Local funding from the proceeds of bond sales completed by the Yuba Levee Finance Authority.

The Local Share of the Project based upon the revised overall work plan budget submitted as part of the 19th Quarterly Work Plan is approximately \$17.56 million. Within this budget, Element 5 work has already been completed and the local share of this work had been previously paid for by TRLIA, (approximately \$2.3 million) therefore the local share of these costs can be deducted to determine the remaining local share of costs of the project, approximately \$15.25 million. The local funding sources available to cover the remaining project costs are detailed as follows;

- As noted in #4 – Project Element 5 above, on July 19, 2010, DWR informed TRLIA that it had approved the majority of TRLIA’s credit request in the amount of \$6,619,616. To date, the State has funded \$5,575,931 of the approved Credit to cover local share costs.
 - DWR provided reimbursement for Segment 1 and Erosion Site 2 of TRLIA’s Feather River project and a payment of \$8,089,379 was received on June 29, 2010. These funds will be used to fund a portion of the local share of Upper Yuba River Costs.
 - The above two items total \$13,153,371 of local funding received by TRLIA to date. This covers nearly all of local share of the costs of the project. Additionally, there is still remaining credit to be received by TRLIA. As noted by TRLIA within its amended financial plan presented to support the inclusion of Element 9, TRLIA also has local funds available from the Yuba Levee Finance Authority to assist in cash flowing the project should the need arise. TRLIA noted that there is over \$7,000,000 of available funding for this work. This amount continues to be available of the date of this report.
- On November 19, 2013 TRLIA made a partial release of retention request to the State as part of its submission of final documentation for the project. TRLIA is requesting that the State release \$2,341,361. TRLIA will utilize this funding to continue to cash flow the remainder of projected project expenses.

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

5. Schedule Information by Project Element: Shown in the figure below is an updated Exhibit A (overall project schedule). This is the schedule shown in Amendment 3



Blue: Original **Pattern:** Original, Not Viable **Yellow:** Amendment 1 Change **Green:** Amendment 2 Change **Red:** Amendment 3 Change

- **A discussion on how the projected schedule compares to the original or last reported schedule:**
 - Project Elements 9 and 10 have been added to the schedule by Amendment 3 and other Elements have been extended as show in the graphic

6. Attachments

1. Permit Status Update - Upper Yuba Remaining Work
2. Permit Status Update - WPIC 200-yr Standard (added by Amendment 3)
3. Permit Status Update - ULE 86' Break Area 200-yr Standard (added by Amendment 3)

7. Appendices

Appendix I: TRLIA Upper Yuba River Levee Improvement Project 19th Quarterly Progress Report Budget Information, dated October 11, 2014.

Attachment 1
Tab D: Project Element and Features Permits & Environmental Documents

Upper Yuba River Levee: Remaining Work

PERMITTING AGENCY	PERMIT	PERMIT NEEDED (Y/N)	PROJECTED START and COMPLETION DATES
Central Valley Flood Protection Board	UYLIP Construction Encroachment Permit	Yes	<ul style="list-style-type: none"> CVFPB issued permit April 11, 2011 (# 18577 BD)
Central Valley Flood Protection Board	PG&E Gas Line Modification	Yes	<ul style="list-style-type: none"> Application submitted July 6, 2011. Modification approved by CVFPB Letter of Authorization dated June 17, 2011 and work was completed. CVFPB Staff prioritizes other applications since this utility modification work is complete and authorized and current applications are for work still to be done. Completion of this encroachment permit is now the responsibility of the CVFPB and is no longer part of this report.
Central Valley Flood Protection Board	PG&E Power Line Raise	Yes	<ul style="list-style-type: none"> Application submitted July 6, 2011. Modification approved by CVFPB Letter of Authorization dated June 17, 2011. Permit 18577-1 approved by CVFPB at January 26, 2012 Meeting.
Central Valley Flood Protection Board	PG&E Relocate Power Line	Yes	<ul style="list-style-type: none"> Application submitted July 6 2011. Modification approved by CVFPB Letter of Authorization dated June 17, 2011. Permit 18695 approved by CVFPB at January 26, 2012 Meeting.
Central Valley Flood Protection Board	LCWD Water Main Modification	Yes	<ul style="list-style-type: none"> Application submitted August 2, 2011. Modification approved by CVFPB Letter of Authorization dated July 28, 2011 and work was completed. CVFPB Staff prioritizes other applications since this utility modification work is complete and authorized and current applications are for work still to be done. Completion of this

			encroachment permit is now the responsibility of the CVFPB and is no longer part of this report.
Central Valley Flood Protection Board	Anderson Elderberry Site Encroachment Permit	Yes	<ul style="list-style-type: none"> CVFPB Approved January 28, 2011; issued February 7, 2010
Central Valley Flood Protection Board	Additional Anderson Elderberry Site Encroachment Permit	Yes	<ul style="list-style-type: none"> CVFPB Approved September 28, 2012; issued October 19, 2012.
U.S. Army Corps of Engineers (Corps)	Section 10 Permit	No	<ul style="list-style-type: none"> Navigable waterways not affected
Corps	Section 404 Permit	No	<ul style="list-style-type: none"> Project is above the OHWM No permit required letter received from Corps on June 7, 2010.
Corps	Wetlands Delineation	Yes	<ul style="list-style-type: none"> Wetland Delineation Report submitted to Corps February 2010
Corps	408 approval of project levee alteration	Yes	<ul style="list-style-type: none"> Request to CVFCB to Initiate 408 Environmental Process June 2009 HQs Approval December 22, 2010 District Permission letter issued March 24, 2011
Regional Water Quality Control Board (RWQCB); Central Valley Region (Region 5)	Section 401 Water Quality Certification	No	<ul style="list-style-type: none"> Project is above the OHWM and no sediment will discharge to waters of California No 404 permit triggering 401 compliance.
RWQCB, Region 5	National Pollution Discharge Elimination System (NPDES) Permit per Section 402 of the Clean Water Act	Yes	<ul style="list-style-type: none"> Application June 2010 Permit Received July 26, 2010
Feather River Air Quality Management District (FRAQMD)	Authority to Construct	Yes	<ul style="list-style-type: none"> Carl Moyer Mitigation Letter received December 2009 Submission of BMP's March/April 2010 Authority issued June 2011
U.S. Fish and Wildlife Service	Endangered Species Act Compliance (Biological Opinion)	Yes	<ul style="list-style-type: none"> Draft Biological Assessment prepared and submitted to the Corps for review and initiation of Consultation April 2010 BO issued August 16, 2010
U.S. Fish and Wildlife Service	Endangered Species Act Compliance (Biological Opinion)	Yes	<ul style="list-style-type: none"> F&WS is amending B.O. to include dormant season elderberry shrub transplant Amendment issued in August 2011

National Marine Fisheries Service (NMFS)	Endangered Species Act Compliance	No	<ul style="list-style-type: none"> The project will avoid take of listed fish species
California Department of Fish and Game (DFG)	California Endangered Species Act Compliance (2081)	No	<ul style="list-style-type: none"> Project design and mitigation measures prevent take of threatened and endangered species
DFG	Streambed Alteration Agreement	No	<ul style="list-style-type: none"> All ground disturbances are above the Yuba River ordinary high water mark and no alterations to the streambed will occur.
California State Lands Commission (SLC)	Encroachment Permit	No	<ul style="list-style-type: none"> All ground disturbances are above the Yuba River ordinary high water mark and outside SLC jurisdiction.
California Department of Forestry	Conversion of timberland to other uses.	No	<ul style="list-style-type: none"> No timberland conversion is required for the project.
The Resources Agency	Cancellation of Williamson Act Contract	No	<ul style="list-style-type: none"> No Williamson Act contract cancellations are required to implement the project.
California Department of Transportation (Caltrans)	Encroachment on or across a State highway	No	<ul style="list-style-type: none"> Project facilities do not encroach onto a State highway. However, construction equipment will likely use State Route 70 (SR 70).
Native American Heritage Commission (NAHC)	Evaluation of effects on Native American burials or artifacts	Yes	<ul style="list-style-type: none"> HDR on behalf of TRLIA contacted NAHC on November 25, 2009 NAHC responded on December 3, 2009 with negative results for its search of the Sacred Lands File; no further action necessary
State Office of Historic Preservation (SHPO)	Evaluation of effects on historic and cultural resources	Yes	<ul style="list-style-type: none"> SHPO issued no adverse impact determination on Sep 10, 2010
Reclamation District 784 (RD 784)	Encroachment Permit	Yes	<ul style="list-style-type: none"> Encroachment Permit Application anticipated to be signed March/April 2010
Yuba County	Grading Permit	Yes	<ul style="list-style-type: none"> Permit issued November 2010
State Mining and Geology Board (SMGB)	SMARA Permit	No	<ul style="list-style-type: none"> Received SMGB exemption letter on May 18, 2010 Current approach is to use on site borrow site (exempt from SMARA) and also make the contractor provide additional soil from commercial site.

CEQA	IS/MND	Yes	<ul style="list-style-type: none"> • Initiation June 2009 • CEQA IS/MND Approved April 20, 2010
NEPA	EA/FONSI	Yes	<ul style="list-style-type: none"> • First Admin Draft EA submitted to Corps February 2010 • EA/FONSI signed December 29, 2010
Section 104 Credit	Future federal projects cost sharing	Yes	<ul style="list-style-type: none"> • Application March/April 2010 • ASA-CW denied May 5, 2011
Section 103 Credit	Credit under Section 2003	Yes	<ul style="list-style-type: none"> • MOU signed between USACE and CVFPB on June 30, 2010

Attachment 2
Tab D: Project Element and Features Permits & Environmental Documents
WPIC 200-yr Standard (added by Amendment 3)

PERMITTING AGENCY	PERMIT	PERMIT NEEDED (Y/N)	Status
Central Valley Flood Protection Board	Encroachment Permit	Yes	<ul style="list-style-type: none"> Permit No. 17782 BD was issued by the CVFPB (Reclamation Board) on May 19, 2005 for the original WPIC work. A new permit will be requested for the proposed ULDC Remediation Work.
U.S. Army Corps of Engineers (Corps)	Section 10 Permit	No	<ul style="list-style-type: none"> Navigable waterways not affected
Corps	Section 404 Permit	Yes	<ul style="list-style-type: none"> Waters of the United States will be impacted
Corps	Wetlands Delineation	Yes	<ul style="list-style-type: none"> A wetland delineation will be prepared during preparation of CEQA and NEPA Documents
Corps	408 approval of project levee alteration	Yes	<ul style="list-style-type: none"> A request will be made to CVFPB to Initiate the Section 408 Process
Regional Water Quality Control Board (RWQCB); Central Valley Region (Region 5)	Section 401 Water Quality Certification	Yes	<ul style="list-style-type: none"> The 404 Permit will require Water Quality Certification
RWQCB, Region 5	National Pollution Discharge Elimination System (NPDES) Permit per Section 402 of the Clean Water Act	Yes	<ul style="list-style-type: none"> Notice of Intent (NOI) and Storm water Pollution prevention Plan (SWPPP) will be submitted
Feather River Air Quality Management District (FRAQMD)	Authority to Construct	Yes	<ul style="list-style-type: none"> Contractor will submit required documentation prior to construction.
U.S. Fish and Wildlife Service	Endangered Species Act Compliance (Biological Opinion)	Yes	<ul style="list-style-type: none"> Consultation with the USFWS will occur during preparation of the NEPA Document
National Marine Fisheries Service (NMFS)	Endangered Species Act Compliance	No	<ul style="list-style-type: none"> The project will avoid take of listed fish species
California Department of Fish and Wildlife (DFW)	California Endangered Species Act Compliance (2081)	Yes	<ul style="list-style-type: none"> Consultation with the DFW will occur during preparation of the CEQA Document

DFW	Streambed Alteration Agreement	No	<ul style="list-style-type: none"> All ground disturbances are above the WPIC ordinary high water mark and no alterations to the streambed will occur.
California State Lands Commission (SLC)	Encroachment Permit	No	<ul style="list-style-type: none"> All ground disturbances are above the WPIC ordinary high water mark and outside SLC jurisdiction.
California Department of Forestry	Conversion of timberland to other uses.	No	<ul style="list-style-type: none"> No timberland conversion is required for the project.
The Resources Agency	Cancellation of Williamson Act Contract	No	<ul style="list-style-type: none"> No Williamson Act contract cancellations are required to implement the project.
California Department of Transportation (Caltrans)	Encroachment on or across a State highway	No	<ul style="list-style-type: none"> Project facilities do not encroach onto a State highway. However, construction equipment will likely use State Route 70 (SR 70).
Native American Heritage Commission (NAHC)	Evaluation of effects on Native American burials or artifacts	Yes	<ul style="list-style-type: none"> Coordination with the NAHC will occur during preparation of CEQA and NEPA Documents
State Office of Historic Preservation (SHPO)	Evaluation of effects on historic and cultural resources	Yes	<ul style="list-style-type: none"> Coordination with the NAHC will occur during preparation of CEQA and NEPA Documents
Reclamation District 784 (RD 784)	Encroachment Permit	Yes	<ul style="list-style-type: none"> Coordination with RD 784 will occur during design and while requesting a CVFPB encroachment permit
Yuba County	Grading Permit	Yes	<ul style="list-style-type: none"> A grading permit from Yuba County will be obtained prior to construction
State Mining and Geology Board (SMGB)	SMARA Permit	No	<ul style="list-style-type: none"> Contractor will use existing commercial sources as needed
CEQA	IS/MND	Yes	<ul style="list-style-type: none"> CEQA documentation will commence during final design as remediation project is defined
NEPA	EA/FONSI	Yes	<ul style="list-style-type: none"> NEPA documentation will commence after the CVFPB initiates the Section 408 process with USACE
Section 104 Credit	Future federal projects cost sharing	No	<ul style="list-style-type: none"> No longer applicable per Assistant Secretary of the Army
Section 103 Credit	Credit under Section 2003	Yes	<ul style="list-style-type: none"> MOU signed between USACE and CVFPB on June 30, 2010. Credit documentation to be determined

Attachment 3
ULE 86' Break Area 200-yr Standard (added by Amendment 3)

PERMITTING AGENCY	PERMIT	PERMIT NEEDED (Y/N)	Status
Central Valley Flood Protection Board	Encroachment Permit	Pending	<ul style="list-style-type: none"> Permit No. 17921 GM was issued by the CVFPB (Reclamation Board) on July 21, 2005 for the original Yuba work. This permit will either be modified or a new permit issued for the remediation. An application for an encroachment permit was submitted to the CVFPB on August 14, 2014
U.S. Army Corps of Engineers (Corps)	Section 10 Permit	No	<ul style="list-style-type: none"> Navigable waterways not affected
Corps	Section 404 Permit	No	<ul style="list-style-type: none"> Waters of the United States will not be impacted
Corps	Wetlands Delineation	No	<ul style="list-style-type: none"> Waters of the United States will not be impacted
Corps	408 approval of project levee alteration	Yes	<ul style="list-style-type: none"> A request will be made to CVFPB to Initiate the Section 408 Process
Regional Water Quality Control Board (RWQCB); Central Valley Region (Region 5)	Section 401 Water Quality Certification	No	<ul style="list-style-type: none"> Waters of the United States will not be impacted
RWQCB, Region 5	National Pollution Discharge Elimination System (NPDES) Permit per Section 402 of the Clean Water Act	Yes	<ul style="list-style-type: none"> Notice of Intent (NOI) and Storm water Pollution prevention Plan (SWPPP) will be submitted
Feather River Air Quality Management District (FRAQMD)	Authority to Construct	Yes	<ul style="list-style-type: none"> Contractor will submit required documentation prior to construction.
U.S. Fish and Wildlife Service	Endangered Species Act Compliance (Biological Opinion)	No	<ul style="list-style-type: none"> The project will avoid take of listed endangered species
National Marine Fisheries Service (NMFS)	Endangered Species Act Compliance	No	<ul style="list-style-type: none"> The project will avoid take of listed fish species
California Department of Fish and Wildlife (DFW)	California Endangered Species Act Compliance (2081)	No	<ul style="list-style-type: none"> The project will avoid take of listed endangered species and will be constructed under a Categorical Exclusion

DFW	Streambed Alteration Agreement	No	<ul style="list-style-type: none"> All ground disturbances are above the Yuba River ordinary high water mark and no alterations to the streambed will occur.
California State Lands Commission (SLC)	Encroachment Permit	No	<ul style="list-style-type: none"> All ground disturbances are above the Yuba River ordinary high water mark and outside SLC jurisdiction.
California Department of Forestry	Conversion of timberland to other uses.	No	<ul style="list-style-type: none"> No timberland conversion is required for the project.
The Resources Agency	Cancellation of Williamson Act Contract	No	<ul style="list-style-type: none"> No Williamson Act contract cancellations are required to implement the project.
California Department of Transportation (Caltrans)	Encroachment on or across a State highway	No	<ul style="list-style-type: none"> Project facilities do not encroach onto a State highway. However, construction equipment will likely use State Route 70 (SR 70).
Native American Heritage Commission (NAHC)	Evaluation of effects on Native American burials or artifacts	No	<ul style="list-style-type: none"> The project will be constructed under a Categorical Exclusion
State Office of Historic Preservation (SHPO)	Evaluation of effects on historic and cultural resources	No	<ul style="list-style-type: none"> The project will be constructed under a Categorical Exclusion
Reclamation District 784 (RD 784)	Encroachment Permit	Yes	<ul style="list-style-type: none"> Coordination with RD 784 will occur during design and while requesting a CVFPB encroachment permit. The RD 784 board of Directors endorsed the encroachment permit application on August 5, 2014.
Yuba County	Grading Permit	Yes	<ul style="list-style-type: none"> A grading permit from Yuba County will be obtained prior to construction
State Mining and Geology Board (SMGB)	SMARA Permit	No	<ul style="list-style-type: none"> Contractor will use existing commercial sources as needed
CEQA	IS/MND	No	<ul style="list-style-type: none"> The project will be constructed under a Categorical Exclusion
NEPA	EA/FONSI	Yes	<ul style="list-style-type: none"> NEPA documentation will commence after the CVFPB initiates the Section 408 process with USACE
Section 104 Credit	Future federal projects cost sharing	No	<ul style="list-style-type: none"> No longer applicable per Assistant Secretary of the Army
Section 103 Credit	Credit under Section 2003	Yes	<ul style="list-style-type: none"> MOU signed between USACE and CVFPB on June 30, 2010. Credit documentation to be determined

Appendix I

Appendix I: TRLIA Upper Yuba River Levee Improvement Project 19th Quarterly Progress Report Budget Information, dated October 11, 2014.

Memorandum

TRLIA Upper Yuba River Levee Improvement Project

19th Quarterly Progress Report – Financial Document

October 11, 2014

Prepared for: Paul Brunner, TRLIA

Prepared by: Seth Wurzel

This memorandum has been prepared by Larsen Wurzel & Associates, Inc. (LWA) at the request of Three Rivers Levee Improvement Authority (TRLIA) to supplement the 19th Quarterly Progress Report (19th QPR) to the Department of Water Resources (DWR) dated October 11, 2014 for the Upper Yuba River Levee Improvement Project (Project). As indicated in TRLIA's 19th QPR, the cost and budget information is being provided within this memorandum to DWR as an attachment to the 19th QPR.

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

1. **Quarterly Work Plan Reconciliation** — A reconciliation of the 19th 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's funding agreement with DWR (Funding Agreement).
2. **Cost and Funding Status through the 19th Quarter** — A summary of the cumulative costs incurred since November 6, 2006 through June 30, 2014¹ and a comparison of those costs incurred to the current Overall Work Plan Budget (based on the revisions by TRLIA as part of the 19th Quarter Work Plan and Funding Amendment No 3²) included as Exhibit A to the Funding Agreement.

1. Quarterly Work Plan Reconciliation

The following tables provide detailed information regarding the costs incurred for each Element and Feature during the 19th Quarter (April 1, 2014 through June 30, 2014) and compare these amounts to the forecasted expenditures for the Quarter presented within the 19th 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 through the 19th Quarter.

¹ Inclusive of the expenses incurred through June 30, 2014 and paid by TRLIA through the month of July 2014 (including the accrual period of FY 13/14). Reference the October 11, 2014 TRLIA Statement of Costs for the 25th Quarter (subject to review and approval by DWR).

² On March 10, 2014 TRLIA submitted a Revised Exhibit A that adjusted the Overall Work Plan Budget as part of the 19th Quarterly Work Plan. The revisions were also incorporated into a request for a 3rd amendment to the Agreement to include the 200-Year ULDC Compliance on the WPIC.

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

19th Quarter Reconciliation Summary (Elements 1 through 4, 6, 8 thru 10)

	Total	State Share
Total Non-Real Estate Expenses Incurred During 19th Quarter [1]	\$722,335	\$505,635
10% Required Retention		-\$50,563
State Share Net of Retention		\$455,071
plus State Share of Funding Owed for Prior Quarters		-\$244,861
State Share Due		\$210,210
Local Share to be Paid from Credit		\$216,701
plus State Share of Funding Owed for Prior Quarter		-\$203,672
Local Credit Due		\$13,028
Total Funding Due as of Quarter		\$223,238

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

This information concludes that, for the 19th Quarter, the State has under-funded its share of expenses net of the 10% hold-back provision in the Funding Agreement. The State owes \$210,210 in State share funding. With respect to the Local Credit advanced, the State owes the balance of local credit available to TRLIA in the amount of \$13,028. The result of these two funding sources is a total due to TRLIA of \$223,238. Note, this analysis reflects all funding received to date including advance funding received for the 20th Quarter.

Prior advance funding of the state share had created an overfunding situation during prior quarters, as a result TRLIA accumulated interest on those Advance Funds. The following presents an analysis of the interest earned on State Share Advance Funding through the 19th Quarter for the Upper Yuba Project.

Interest Earned on State Advance Funds

Interest earned by TRLIA on State Advance funding before the funding is expended on eligible expenses will be used by TRLIA on the State's share of eligible expenses. For the Upper Yuba Project, all funds advanced for the State Share of eligible expenses are deposited into a separate fund held by the Yuba County Treasurer. The Yuba County Treasurer apportions interest earned on all pooled funds on a quarterly basis. The following is a detailed statement of the interest earned and apportioned to the fund (Fund 817) that is dedicated for the State Share of eligible expenses for the Upper Yuba Project.

Quarter of Transaction	Transaction Description	State Share Yuba River
Q4 - 09/10	3rd Quarter Interest Earned FY 09/10	\$ 348.32
Q1 - 10/11	4th Quarter Interest Earned FY 09/10	\$ 535.37
Q2 - 10/11	1st Quarter Interest Earned FY 10/11	\$ 21,704.87
Q3 - 10/11	2nd Quarter Interest Earned FY 10/11	\$ 21,995.55
Q4 - 10/11	3rd Qtr Interest Earned FY 10/11	\$ 20,375.65
Q1 - 11/12	4th Quarter Interest Earned FY 10/11	\$ 17,053.36
Q2 - 11/12	1st Qtr Interest Earned 10/1/11 FY 11/12	\$ 19,224.16
Q3 - 11/12	2nd Qtr Interest Earned 1/1/12 FY 11/12	\$ 5,033.57
Q4 - 11/12	3rd Qtr Interest Earned 4/1/12 FY 11/12	\$ 174.43
Q1 - 12/13	4th Qtr Interest Earned 7/1/12 FY 11/12	\$ 299.15
Q2 - 12/13	1st Qtr Interest Earned 10/1/12 FY 12/13	\$ 13.91
Q3 - 12/13	2nd Qtr Interest Earned 1/1/13 FY 12/13	\$ 17.11
Q4 - 12/13	3rd Qtr Interest Earned 4/1/13 FY 12/13	\$ 12.73
Q1 - 13/14	4th Qtr Interest Earned 7/1/13 FY 12/13	\$ 10.94
Q2 - 13/14	1st Qtr Interest Earned 10/1/13 FY 13/14	\$ 54.05
Q3 - 13/14	2nd Qtr Interest Earned 10/1/13 FY 13/14	\$ 352.12
Q4 - 13/14	3rd Qtr Interest Earned 4/1/14 FY 13/14	\$ 54.00
Q1 - 14/15	4th Qtr Interest Earned 7/1/14 FY 13/14	\$ 137.79
TOTAL		\$ 107,397.08

TRLIA has determined that the most efficient way to account for and provide the interest funding is to deduct this amount from future funding to be disbursed from to State to TRLIA. As shown above, the State has earned \$107,397.08 on the advance funding for the Upper Yuba Project through the 19th Quarter.

On April 11th, 2012, via e-mail, the State confirmed that it will handle this funding, by deducting the interest earned on State funding from a future construction funding payment (i.e. future advance, true-up or release of remaining retention). In addition, the State has also applied this concept to the FRLIP project by deduction funding from the release of retention.

TRLIA Quarterly Progress Report Budget Reconciliation

Upper Yuba (Real Estate)

For Period April/May/June 2014 (19th Qtr)

ELEMENT 7

Elements and Features	State Share %	19th QWP Forecast [1]	19th Quarter Expenses [2]			19th Quarter Expenses [2]		
			Total	State Share	Local Share	DWR Direct Pay	Local Credit Invoiced	Total
<i>Formula</i>	a	b	c	d=c*a	e=c-d	f	g	h = f+g
Element 7: Right of Way Capital								
7-3.3 - Right of Way Capital [3]	70.0000%	\$0	\$171,015	\$119,710	\$51,304	\$0	\$0	\$0
Subtotal Element 7		\$0	\$171,015	\$119,710	\$51,304	\$0	\$0	\$0
			Difference Between QWP & Actuals	-\$171,015				

"Yub19QPRElem7"

[1] As reflected in the 19th QWP dated March 10, 2014.

[2] Reflects costs from April 1 to June 30, 2014 and paid through July 2014 and including accrued expenses back to FY 13/14

[3] All Real Estate capital has been advanced by TRLIA and will be invoiced through the Real Estate acquisition process.

Summary of TRLIA Quarterly Progress Report Budget Reconciliation

Upper Yuba

For Period April/May/June 2014 (19th Qtr)

SUMMARY ALL NON-REAL ESTATE ELEMENTS

Elements and Features	Total 19th QWP Quarter Work Plan [1]	Total Expenses for 19th QWP Quarter [2]	State Share			Local Share		
			To be Funded Net of 10% Holdback a	State Funding Rec'd for 19th Quarter [3] b	State Funding Remaining to be Received for Quarter c = a - b	Local Share of Actual Costs for Quarter d	Local Funding Rec'd from Credit for Quarter [3] e	Remaining Local Share Funded by TRLIA f = e - d
Non-Real Estate Eligible Elements								
Element 1: Flatten Waterside Levee Slope	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Element 1A: Land Side Improvement (Shadpad)	\$24,000	\$1,959	\$1,234	\$0	\$1,234	\$588	\$0	\$588
Element 2: Pre-CEQA Determination Support	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Element 3: Levee Improvements Support Work	\$100,000	\$54,362	\$34,248	\$0	\$34,248	\$16,309	\$0	\$16,309
Element 4: Levee Improvements Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Element 6: Admin & Overhead	\$67,650	\$396,890	\$250,041	\$0	\$250,041	\$119,067	\$0	\$119,067
Element 8: Project Closeout Efforts	\$8,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Element 9: WPIC 200-Yr Standard (net of ROW)	\$293,612	\$160,850	\$101,336	\$0	\$101,336	\$48,255	\$0	\$48,255
Element 10: Yuba ULDC Remediation 1986 Break Site	\$0	\$108,274	\$68,213	\$0	\$68,213	\$32,482	\$0	\$32,482
Subtotal Above Elements	\$493,262	\$722,335	\$455,071	\$0	\$455,071	\$216,701	\$0	\$216,701
Difference Between QWP & Actuals		<u>-\$229,073</u>						

Element 5 Credit [Includes only Expenses Incurred Prior to October 20, 2009, not Shown Here]

Yub18QPRSumm

[1] As reflected in the 19th QWP dated March 10, 2014.

[2] Reflects costs from April 1 to June 30, 2014 and paid through July 2014 and including accrued expenses back to FY 13/14

[3] No payment received specifically for 19th Quarter. 18th Quarter True-Up received. 20th Quarter Advance received. Cumulative analysis reflects these payments.

TRLIA Quarterly Progress Report Budget Reconciliation

Upper Yuba

For Period April/May/June 2014 (19th Qtr)

ELEMENT 1

Elements and Features	State Share %	19th QWP Forecast [1]	19th Quarter 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%
Element 1: Flatten Waterside Levee Slope – Sta 3+00 to 33+50						
1.1: Design	70.0000%	\$0	\$0	\$0	\$0	\$0
1.2: Permitting	70.0000%	\$0	\$0	\$0	\$0	\$0
1.3: Right of Way	70.0000%	\$0	\$0	\$0	\$0	\$0
1.4: Construction Management	70.0000%	\$0	\$0	\$0	\$0	\$0
1.5: Construction [1]	70.0000%	\$0	\$0	\$0	\$0	\$0
1.6: O&M Manual addendum	70.0000%	\$0	\$0	\$0	\$0	\$0
Subtotal Element 1		\$0	\$0	\$0	\$0	\$0
Difference Between QWP & Actuals			\$0			

"Yub19QPRElem1"

[1] As reflected in the 19th QWP dated March 10, 2014.

[2] Reflects costs from April 1 to June 30, 2014 and paid through July 2014 and including accrued expenses back to FY 13/14

TRLIA Quarterly Progress Report Budget Reconciliation

Upper Yuba

For Period April/May/June 2014 (19th Qtr)

ELEMENT 1A

Elements and Features	State Share %	19th QWP Forecast [1]	19th Quarter 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%
Element 1A: Land Side Levee Improvement						
- Sta 7+00 to 8+20 (Shadpad Road)						
1A.1: Design	70.0000%	\$0	\$0	\$0	\$0	\$0
1A.2: Permitting	70.0000%	\$0	\$0	\$0	\$0	\$0
1A.3: Right of Way	70.0000%	\$21,000	\$1,877	\$1,314	\$563	\$1,182
1A.4: Construction Management	70.0000%	\$2,000	\$83	\$58	\$25	\$52
1A.5: Construction	70.0000%	\$0	\$0	\$0	\$0	\$0
1A.6: O&M Manual addendum	70.0000%	\$1,000	\$0	\$0	\$0	\$0
Subtotal Element 1A		\$24,000	\$1,959	\$1,371	\$588	\$1,234
Difference Between QWP & Actuals			\$22,041			

"Yub19QPRElem1A"

[1] As reflected in the 19th QWP dated March 10, 2014.

[2] Reflects costs from April 1 to June 30, 2014 and paid through July 2014 and including accrued expenses back to FY 13/14

TRLIA Quarterly Progress Report Budget Reconciliation

Upper Yuba

For Period April/May/June 2014 (19th Qtr)

ELEMENT 2

Elements and Features	State Share %	19th QWP Forecast	19th Quarter Expenses [2]			State Share
			Total	State Share	Local Share	To be Funded Net of 10% Holdback
<i>Formula</i>	[1]	[2]	c	d=c*a	e=c-d	f = d*90%
Element 2: Levee Improvements (Slurry Wall & Waterside Slope Erosion Protection) Pre-CEQA Determination Support Efforts						
2.1: Alternatives Analysis	50.0000%	\$0	\$0	\$0	\$0	\$0
2.2: CEQA / NEPA	50.0000%	\$0	\$0	\$0	\$0	\$0
Subtotal Element 2		\$0	\$0	\$0	\$0	\$0
Difference Between QWP & Actuals			\$0			

"Yub19QPRElem2"

[1] As reflected in the 19th QWP dated March 10, 2014.

[2] Reflects costs from April 1 to June 30, 2014 and paid through July 2014 and including accrued expenses back to FY 13/14

TRLIA Quarterly Progress Report Budget Reconciliation

Upper Yuba

For Period April/May/June 2014 (19th Qtr)

ELEMENT 3

Elements and Features	State Share %	19th QWP Forecast [1]	19th Quarter 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%
Element 3: Levee Improvements (Slurry Wall and Waterside Slope Erosion Protection) Support Work						
3-2.3: Preliminary Design	70.0000%	\$0	\$0	\$0	\$0	\$0
3-2.4: Permitting Preparation	70.0000%	\$0	\$0	\$0	\$0	\$0
3-2.5: Right of Way Support	70.0000%	\$75,000	\$41,420	\$28,994	\$12,426	\$26,095
3.1: Final Design	70.0000%	\$0	\$2,367	\$1,657	\$710	\$1,491
3.2: Permitting	70.0000%	\$15,000	\$485	\$339	\$145	\$305
3.4: Construction Management	70.0000%	\$6,000	\$446	\$312	\$134	\$281
3.5: Environmental Mitigation	70.0000%	\$3,000	\$5,380	\$3,766	\$1,614	\$3,389
3.6: O&M Manual addendum	70.0000%	\$1,000	\$4,265	\$2,986	\$1,280	\$2,687
Subtotal Element 3		\$100,000	\$54,362	\$38,053	\$16,309	\$34,248
Difference Between QWP & Actuals			\$45,638			

"Yub19QPRElem3"

[1] As reflected in the 19th QWP dated March 10, 2014.

[2] Reflects costs from April 1 to June 30, 2014 and paid through July 2014 and including accrued expenses back to FY 13/14

TRLIA Quarterly Progress Report Budget Reconciliation

Upper Yuba

For Period April/May/June 2014 (19th Qtr)

ELEMENT 4

Elements and Features	State Share %	19th QWP Forecast [1]	19th Quarter 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%
Element 4: Levee Improvements (Slurry Wall and Waterside Slope Erosion Protection) Construction - Sta 102+50 to 303+59						
4.1 - Construction	70.0000%	\$0	\$0	\$0	\$0	\$0
Subtotal Element 4		\$0	\$0	\$0	\$0	\$0
Difference Between QWP & Actuals			\$0			

"Yub19QPRElem4"

[1] As reflected in the 19th QWP dated March 10, 2014.

[2] Reflects costs from April 1 to June 30, 2014 and paid through July 2014 and including accrued expenses back to FY 13/14

TRLIA Quarterly Progress Report Budget Reconciliation

Upper Yuba

For Period April/May/June 2014 (19th Qtr)

ELEMENT 5

Elements and Features	State Share %	19th QWP Forecast [1]	19th Quarter 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%
Element 5: Prior Completed Work						
5.1 - Prior Completed Work	70.0000%	\$0	\$0	\$0	\$0	\$0
Subtotal Element 5		\$0	\$0	\$0	\$0	\$0
Difference Between QWP & Actuals			\$0			

"Yub19QPRElem5"

[1] As reflected in the 19th QWP dated March 10, 2014.

[2] Reflects costs from April 1 to June 30, 2014 and paid through July 2014 and including accrued expenses back to FY 13/14

TRLIA Quarterly Progress Report Budget Reconciliation

Upper Yuba

For Period April/May/June 2014 (19th Qtr)

ELEMENT 6

Elements and Features	State Share %	19th QWP Forecast [1]	19th Quarter 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%
Element 6: Project Management, legal support, community relations support, land management support, and overhead						
6.1 - TRLIA Salaries/Benefits	70.0000%	\$50,400	\$93,171	\$65,220	\$27,951	\$58,698
6.2 - TRLIA Consultant Exp.	70.0000%	\$6,600	\$7,090	\$4,963	\$2,127	\$4,467
6.3 - TRLIA Legal Support	70.0000%	\$3,900	\$102	\$72	\$31	\$64
6.4 - TRLIA Travel Expenses	70.0000%	\$0	\$0	\$0	\$0	\$0
6.5 - TRLIA General Expenses	70.0000%	\$6,000	\$9,227	\$6,459	\$2,768	\$5,813
6.6 - TRLIA Insurance	70.0000%	\$0	\$287,300	\$201,110	\$86,190	\$180,999
6.7 - TRLIA Travel - Vehicle Lease	70.0000%	\$750	\$0	\$0	\$0	\$0
6.8 - TRLIA Memberships	70.0000%	\$0	\$0	\$0	\$0	\$0
Subtotal Element 6		\$67,650	\$396,890	\$277,823	\$119,067	\$250,041
			Difference Between QWP & Actuals	-\$329,240		

"Yub19QPRElem6"

[1] As reflected in the 19th QWP dated March 10, 2014.

[2] Reflects costs from April 1 to June 30, 2014 and paid through July 2014 and including accrued expenses back to FY 13/14

TRLIA Quarterly Progress Report Budget Reconciliation

Upper Yuba

For Period April/May/June 2014 (19th Qtr)

ELEMENT 8

Elements and Features	State Share %	19th QWP Forecast [1]	19th Quarter 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%
Element 8: Project Closeout Efforts						
8.1 - Project Close Out Efforts	70.0000%	\$8,000	\$0	\$0	\$0	\$0
Subtotal Element 8		\$8,000	\$0	\$0	\$0	\$0
Difference Between QWP & Actuals			\$8,000			

"Yub19QPRElem8"

[1] As reflected in the 19th QWP dated March 10, 2014.

[2] Reflects costs from April 1 to June 30, 2014 and paid through July 2014 and including accrued expenses back to FY 13/14

TRLIA Quarterly Progress Report Budget Reconciliation

Upper Yuba

For Period April/May/June 2014 (19th Qtr)

ELEMENT 9

Elements and Features	State Share %	19th QWP Forecast [1]	19th Quarter 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%
Element 9: WPIC 200-Yr Standard						
9.1 - Design	70.0000%	\$120,000	\$144,709	\$101,297	\$43,413	\$91,167
9.2 - Permitting & Environmental Documental	70.0000%	\$69,231	\$8,596	\$6,017	\$2,579	\$5,416
9.3 - Right of Way Acquisition	70.0000%	\$0	\$7,545	\$5,281	\$2,263	\$4,753
9.4 - Right of Way Support	70.0000%	\$18,667	\$0	\$0	\$0	\$0
9.5 - Construction Management	70.0000%	\$85,714	\$0	\$0	\$0	\$0
9.6 - Construction	70.0000%	\$0	\$0	\$0	\$0	\$0
9.7 - O&M Manual addendum	70.0000%	\$0	\$0	\$0	\$0	\$0
Subtotal Element 9		\$293,612	\$160,850	\$112,595	\$48,255	\$101,336
Difference Between QWP & Actuals			\$132,762			

"Yub19QPRElem9"

[1] As reflected in the 19th QWP dated March 10, 2014.

[2] Reflects costs from April 1 to June 30, 2014 and paid through July 2014 and including accrued expenses back to FY 13/14

TRLIA Quarterly Progress Report Budget Reconciliation

Upper Yuba

For Period April/May/June 2014 (19th Qtr)

ELEMENT 10

Elements and Features	State Share %	19th QWP Forecast [1]	19th Quarter 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%
Element 10: Yuba ULDC Remediation 1986 Break Site						
10.1 - Project Management	70.0000%	\$0	\$1,726	\$1,208	\$518	\$1,087
10.2 - Geotechnical Explorations	70.0000%	\$0	\$106,549	\$74,584	\$31,965	\$67,126
10.3 - Design	70.0000%	\$0	\$0	\$0	\$0	\$0
10.4 - Construction	70.0000%	\$0	\$0	\$0	\$0	\$0
10.5 - Construction Management	70.0000%	\$0	\$0	\$0	\$0	\$0
Subtotal Element 10		\$0	\$108,274	\$75,792	\$32,482	\$68,213
Difference Between QWP & Actuals			-\$108,274			

"Yub19QPRElem10"

[1] As reflected in the 19th QWP dated March 10, 2014.

[2] Reflects costs from April 1 to June 30, 2014 and paid through July 2014 and including accrued expenses back to FY 13/14

2. Cost and Funding Status through the 19th 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 (OAWP) (based on the revisions made by TRLIA submitted through the 19th QWP on March 10, 2014 and incorporated into Funding Amendment No. 3). This OAWP Budget is reflective of Elements 9 (which includes work for 200-Year ULDC compliance on the WPIC.) and Element 10 (which includes work for 200-Year ULDC compliance on the lower Yuba at 1986 Break Site).

In summary, through June 30, 2014, TRLIA has incurred expenses for the project which represent 63.9% of the total amended budget for Elements 1 through 10. TRLIA has received a total of \$21,447,996 of State Funding to date, approximately 53.3% of the proposed current amended State Budget of \$40.260 million. It is important to note that the total Funding Agreement limit on State Funds is \$47.43 Million and the current funding received represents 45.2% of this amount. Due to the delay in construction, TRLIA had previously received excess advance funding from the State. TRLIA has now caught up with this excess funding and additional funding from the State is now due. The summary below quantifies how much.

Cumulative Funding Reconciliation - State Share

Total Non-Real Estate Expenses Incurred from October 20 to Date	\$22,846,806
State Share of above Expenses	\$15,852,909
Retention on State Share (10%)	-\$1,585,291
State Share Net of Retention	\$14,267,618
State Funding Received through 20th Quarter*	\$14,057,408
Funding Due (True-Up Due After 19th Quarter)	\$210,210

* Reflects funding received for 20th Quarter to date

Cumulative Funding Reconciliation - Local Credit

Total Non-Real Estate Expenses Incurred from October 20 to Date	\$22,846,806
Local Share of above Expenses	\$6,993,897
Local Credit Received	\$6,606,588
Local Credit Due [1]	\$13,028

* Reflects funding received for 20th Quarter to date

[1] The Local remaining as of the date of this report is \$13,028. This is the limit of credit.

In total, as previously stated above, TRLIA is due \$223,238.50 in combined State Share Advance funding and Local Credit.

There are two individual feature budgets within the elements that have exceeded the revised total Overall Work Plan Budgets by greater than 5% excluding Element 5.

Element 5

With respect to Element 5, this Element has exceeded the original forecasted budget for Credit, however, the State is aware of this fact and this element only represents creditable expenses. On July 19, 2010 the State finalized the Credit amount for the Project ultimately approving \$6,619,616 of credit leaving an additional \$1,068,200 of potentially creditable expenses open pending further investigation. On June 30, 2011, TRLIA finalized this issue by sending notification to DWR that it had determined that these expenses were not eligible however, these costs are still reflected within these tables as project expenses funded solely from local sources.

Element 1A – Feature 1A.5 Construction

This element has exceeded the budget approximately 6%. This element is complete and no additional expenses are forecasted.

Element 10 – Feature 2 Geotechnical Explorations

This element has exceeded the budget for Geotechnical explorations. TRLIA has recently submitted these expenses and expects to review the invoices and budget to determine if individual budgets need to be adjusted. DWR also needs to review these invoices as part of this submission.

Summary of TRLIA Progress Report Overall Funding Status

Upper Yuba

For Period April/May/June 2014 (19th Qtr)

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
Quarterly Progress Report Reconciliation										
Element 1: Flatten Waterside Levee Slope	\$782,007	\$547,405	\$234,602	\$728,160	\$509,712	\$218,448	\$53,847	\$37,693	\$16,154	93.1%
Element 1A: Land Side Improvement (Shadpa	\$1,060,000	\$742,000	\$318,000	\$1,021,607	\$715,125	\$306,482	\$38,393	\$26,875	\$11,518	96.4%
Element 2: Pre-CEQA Determination Support	\$1,069,913	\$534,956	\$534,956	\$1,065,054	\$532,527	\$532,527	\$4,859	\$2,430	\$2,430	99.5%
Element 3: Support Work	\$10,301,168	\$7,210,817	\$3,090,350	\$9,256,271	\$6,479,389	\$2,776,881	\$1,044,897	\$731,428	\$313,469	89.9%
Element 4: Construction	\$9,800,000	\$6,860,000	\$2,940,000	\$8,698,919	\$6,089,243	\$2,609,676	\$1,101,081	\$770,757	\$330,324	88.8%
Element 5: Prior Completed Work	\$7,682,162	\$5,377,514	\$2,304,649	\$9,760,791	\$6,832,554	\$2,928,237	-\$2,078,629	-\$1,455,040	-\$623,589	127.1%
Element 6: Admin & Overhead	\$4,901,913	\$3,431,339	\$1,470,574	\$3,236,130	\$2,265,291	\$970,839	\$1,665,783	\$1,166,048	\$499,735	66.0%
Element 7: Real Estate Capital	\$5,373,838	\$3,761,687	\$1,612,151	\$2,592,020	\$1,814,414	\$777,606	\$2,781,818	\$1,947,272	\$834,545	48.2%
Element 8: Project Closeout Efforts	\$200,000	\$140,000	\$60,000	\$7,872	\$5,511	\$2,362	\$192,128	\$134,489	\$57,638	3.9%
Element 9: WPIC 200-Year Standard	\$15,150,000	\$10,605,000	\$4,545,000	\$416,232	\$291,362	\$124,869	\$14,733,768	\$10,313,638	\$4,420,131	2.7%
Element 10: Yuba 1986 Break Site Remediat	\$1,500,000	\$1,050,000	\$450,000	\$141,813	\$99,269	\$42,544	\$1,358,187	\$950,731	\$407,456	9.5%
Subtotal	\$57,821,000	\$40,260,718	\$17,560,283	\$36,924,868	\$25,634,397	\$11,290,471	\$20,896,133	\$14,626,321	\$6,269,812	63.9%
Subtotal Excluding Element 5	\$50,138,838	\$34,883,204	\$15,255,634	\$27,164,077	\$18,801,843	\$8,362,234	\$22,974,762	\$16,081,361	\$6,893,400	54.2%
Subtotal Excluding Elements 5 and 7 (ROW of Elem 9)	\$43,765,000	\$30,421,517	\$13,343,483	\$24,554,412	\$16,975,077	\$7,579,334	\$19,210,588	\$13,446,440	\$5,764,148	56.1%
State Funding Received Through 20th Quarter										
State Share of Real Estate Advances	\$784,000									
Construction Funding	\$14,057,407.94									
Credit Funding Received	\$6,606,588									
Total Funding Received	\$21,447,996									
Percentage of State Budget Funded	53.3% (Received Through October 2014)									

Yub19QPRTotSumm

[1] As reflected in the 19th QWP dated March 10, 2014.

[2] Includes expenses incurred through June 30, 2014 (and paid through July 2014 including accrued expenses back to FY 13/14)

TRLIA Progress Report Overall Funding Status

Upper Yuba

For Period April/May/June 2014 (19th Qtr)

ELEMENT 1

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
Element 1: Flatten Waterside Levee Slope – Sta 3+00 to 33+50											
1.1: Design	70.0000%	\$199,279	\$139,495	\$59,784	\$198,854	\$139,198	\$59,656	\$424	\$297	\$127	99.8%
1.2: Permitting	70.0000%	\$49,134	\$34,394	\$14,740	\$869	\$608	\$261	\$48,265	\$33,786	\$14,480	1.8%
1.3: Right of Way	70.0000%	\$24,285	\$16,999	\$7,285	\$23,731	\$16,612	\$7,119	\$553	\$387	\$166	97.7%
1.4: Construction Management	70.0000%	\$180,492	\$126,345	\$54,148	\$179,455	\$125,618	\$53,836	\$1,037	\$726	\$311	99.4%
1.5: Construction [1]	70.0000%	\$325,250	\$227,675	\$97,575	\$325,250	\$227,675	\$97,575	\$0	\$0	\$0	100.0%
1.6: O&M Manual addendum	70.0000%	\$3,567	\$2,497	\$1,070	\$0	\$0	\$0	\$3,567	\$2,497	\$1,070	0.0%
Subtotal Element 1		\$782,007	\$547,405	\$234,602	\$728,160	\$509,712	\$218,448	\$53,847	\$37,693	\$16,154	93.1%

"Yub19QPRTotElem1"

[1] As reflected in the 19th QWP dated March 10, 2014.

[2] Includes expenses incurred through June 30, 2014 (and paid through July 2014 including accrued expenses back to FY 13/14)

TRLIA Progress Report Overall Funding Status

Upper Yuba

For Period April/May/June 2014 (19th Qtr)

ELEMENT 1A

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>	<i>a</i>	<i>b</i>	<i>c</i>	<i>d = b-c</i>	<i>e</i>	<i>f = e*a</i>	<i>g = e-f</i>	<i>h=b-e</i>	<i>i=c-f</i>	<i>j=d-g</i>	<i>k = e/b</i>
Element 1A: Land Side Levee Improvement											
- Sta 7+00 to 8+20 (Shadpad Road)											
1A.1: Design	70.0000%	\$80,000	\$56,000	\$24,000	\$78,792	\$55,155	\$23,638	\$1,208	\$845	\$362	98.5%
1A.2: Permitting	70.0000%	\$105,000	\$73,500	\$31,500	\$99,649	\$69,754	\$29,895	\$5,351	\$3,746	\$1,605	94.9%
1A.3: Right of Way	70.0000%	\$240,000	\$168,000	\$72,000	\$184,118	\$128,883	\$55,235	\$55,882	\$39,117	\$16,765	76.7%
1A.4: Construction Management	70.0000%	\$175,000	\$122,500	\$52,500	\$178,880	\$125,216	\$53,664	-\$3,880	-\$2,716	-\$1,164	102.2%
1A.5: Construction	70.0000%	\$455,000	\$318,500	\$136,500	\$480,168	\$336,117	\$144,050	-\$25,168	-\$17,617	-\$7,550	105.5%
1A.6: O&M Manual addendum	70.0000%	\$5,000	\$3,500	\$1,500	\$0	\$0	\$0	\$5,000	\$3,500	\$1,500	0.0%
Subtotal Element 1A		\$1,060,000	\$742,000	\$318,000	\$1,021,607	\$715,125	\$306,482	\$38,393	\$26,875	\$11,518	96.4%

"Yub19QPRTotElem1"

[1] As reflected in the 19th QWP dated March 10, 2014.

[2] Includes expenses incurred through June 30, 2014 (and paid through July 2014 including accrued expenses back to FY 13/14)

TRLIA Progress Report Overall Funding Status

Upper Yuba

For Period April/May/June 2014 (19th Qtr)

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	
<i>Formula</i>	a	b	c	d = b-c	e	f = e*a	g = e-f	h=b-e	i=c-f	j=d-g	k = e/b
Element 2: Levee Improvements (Slurry Wall & Waterside Slope Erosion Protection) Pre-CEQA Determination Support Efforts											
2.1: Alternatives Analysis	50.0000%	\$419,771	\$209,885	\$209,885	\$415,488	\$207,744	\$207,744	\$4,283	\$2,141	\$2,141	99.0%
2.2: CEQA / NEPA	50.0000%	\$650,142	\$325,071	\$325,071	\$649,566	\$324,783	\$324,783	\$576	\$288	\$288	99.9%
Subtotal Element 2		\$1,069,913	\$534,956	\$534,956	\$1,065,054	\$532,527	\$532,527	\$4,859	\$2,430	\$2,430	99.5%

"Yub19QPRTotElem2"

[1] As reflected in the 19th QWP dated March 10, 2014.

[2] Includes expenses incurred through June 30, 2014 (and paid through July 2014 including accrued expenses back to FY 13/14)

TRLIA Progress Report Overall Funding Status

Upper Yuba

For Period April/May/June 2014 (19th Qtr)

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	
<i>Formula</i>	a	b	c	d = b-c	e	f = e*a	g = e-f	h=b-e	i=c-f	j=d-g	k = e/b
Element 2: Levee Improvements (Slurry Wall & Waterside Slope Erosion Protection) Pre-CEQA Determination Support Efforts											
2.1: Alternatives Analysis	50.0000%	\$419,771	\$209,885	\$209,885	\$415,488	\$207,744	\$207,744	\$4,283	\$2,141	\$2,141	99.0%
2.2: CEQA / NEPA	50.0000%	\$650,142	\$325,071	\$325,071	\$649,566	\$324,783	\$324,783	\$576	\$288	\$288	99.9%
Subtotal Element 2		\$1,069,913	\$534,956	\$534,956	\$1,065,054	\$532,527	\$532,527	\$4,859	\$2,430	\$2,430	99.5%

"Yub19QPRTotElem2"

[1] As reflected in the 19th QWP dated March 10, 2014.

[2] Includes expenses incurred through June 30, 2014 (and paid through July 2014 including accrued expenses back to FY 13/14)

TRLIA Progress Report Overall Funding Status

Upper Yuba

For Period April/May/June 2014 (19th Qtr)

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>	<i>a</i>	<i>b</i>	<i>c</i>	<i>d = b-c</i>	<i>e</i>	<i>f = e*a</i>	<i>g = e-f</i>	<i>h=b-e</i>	<i>i=c-f</i>	<i>j=d-g</i>	<i>k = e/b</i>
Element 4: Levee Improvements (Slurry Wall and Waterside Slope Erosion Protection) Construction - Sta 102+50 to											
4.1 - Construction	70.0000%	\$9,800,000	\$6,860,000	\$2,940,000	\$8,698,919	\$6,089,243	\$2,609,676	\$1,101,081	\$770,757	\$330,324	88.8%
Subtotal Element 4		\$9,800,000	\$6,860,000	\$2,940,000	\$8,698,919	\$6,089,243	\$2,609,676	\$1,101,081	\$770,757	\$330,324	88.8%

"Yub19QPRTotElem4"

[1] As reflected in the 19th QWP dated March 10, 2014.

[2] Includes expenses incurred through June 30, 2014 (and paid through July 2014 including accrued expenses back to FY 13/14)

TRLIA Progress Report Overall Funding Status

Upper Yuba

For Period April/May/June 2014 (19th Qtr)

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
Element 5: Prior Completed Work											
5.1 - Prior Completed Work	70.0000%	\$7,682,162	\$5,377,514	\$2,304,649	\$9,760,791	\$6,832,554	\$2,928,237	-\$2,078,629	-\$1,455,040	-\$623,589	127.1%
Subtotal Element 6		\$7,682,162	\$5,377,514	\$2,304,649	\$9,760,791	\$6,832,554	\$2,928,237	-\$2,078,629	-\$1,455,040	-\$623,589	127.1%

"Yub19QPRTotElem5"

[1] As reflected in the 19th QWP dated March 10, 2014.

[2] Includes expenses incurred through June 30, 2014 (and paid through July 2014 including accrued expenses back to FY 13/14)

TRLIA Progress Report Overall Funding Status

Upper Yuba

For Period April/May/June 2014 (19th Qtr)

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>	<i>a</i>	<i>b</i>	<i>c</i>	<i>d = b-c</i>	<i>e</i>	<i>f = e*a</i>	<i>g = e-f</i>	<i>h=b-e</i>	<i>i=c-f</i>	<i>j=d-g</i>	<i>k = e/b</i>
Element 6: Project Management, legal support, community relations support, land management support, and overhead											
6.1 - TRLIA Salaries/Benefits	70.0000%	\$1,270,714	\$889,500	\$381,214	\$1,012,113	\$708,479	\$303,634	\$258,601	\$181,021	\$77,580	79.6%
6.2 - TRLIA Consultant Exp.	70.0000%	\$1,360,377	\$952,264	\$408,113	\$942,759	\$659,931	\$282,828	\$417,617	\$292,332	\$125,285	69.3%
6.3 - TRLIA Legal Support	70.0000%	\$1,044,235	\$730,964	\$313,270	\$337,365	\$236,156	\$101,210	\$706,870	\$494,809	\$212,061	32.3%
6.4 - TRLIA Travel Expenses	70.0000%	\$9,992	\$6,995	\$2,998	\$94	\$66	\$28	\$9,898	\$6,929	\$2,970	0.9%
6.5 - TRLIA General Expenses	70.0000%	\$356,643	\$249,650	\$106,993	\$139,557	\$97,690	\$41,867	\$217,086	\$151,960	\$65,126	39.1%
6.6 - TRLIA Insurance	70.0000%	\$814,119	\$569,883	\$244,236	\$789,871	\$552,910	\$236,961	\$24,248	\$16,973	\$7,274	97.0%
6.7 - TRLIA Travel - Vehicle Lease	70.0000%	\$26,714	\$18,700	\$8,014	\$14,371	\$10,060	\$4,311	\$12,343	\$8,640	\$3,703	53.8%
6.8 - TRLIA Memberships	70.0000%	\$19,119	\$13,383	\$5,736	\$0	\$0	\$0	\$19,119	\$13,383	\$5,736	0.0%
Subtotal Element 6		\$4,901,913	\$3,431,339	\$1,470,574	\$3,236,130	\$2,265,291	\$970,839	\$1,665,783	\$1,166,048	\$499,735	66.0%

"Yub19QPRTotElem6"

[1] As reflected in the 19th QWP dated March 10, 2014.

[2] Includes expenses incurred through June 30, 2014 (and paid through July 2014 including accrued expenses back to FY 13/14)

TRLIA Progress Report Overall Funding Status

Upper Yuba

For Period April/May/June 2014 (19th Qtr)

ELEMENT 7

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>	<i>a</i>	<i>b</i>	<i>c</i>	<i>d = b-c</i>	<i>e</i>	<i>f = e*a</i>	<i>g = e-f</i>	<i>h=b-e</i>	<i>i=c-f</i>	<i>j=d-g</i>	<i>k = e/b</i>
Element 7: Right of Way Capital											
7-3.3 - Right of Way Capital	70.0000%	\$5,373,838	\$3,761,687	\$1,612,151	\$2,592,020	\$1,814,414	\$777,606	\$2,781,818	\$1,947,272	\$834,545	48.2%
Subtotal Element 7		\$5,373,838	\$3,761,687	\$1,612,151	\$2,592,020	\$1,814,414	\$777,606	\$2,781,818	\$1,947,272	\$834,545	48.2%

"Yub19QPRTotElem7"

[1] As reflected in the 19th QWP dated March 10, 2014.

[2] Includes expenses incurred through June 30, 2014 (and paid through July 2014 including accrued expenses back to FY 13/14)

TRLIA Progress Report Overall Funding Status

Upper Yuba

For Period April/May/June 2014 (19th Qtr)

ELEMENT 8

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
Element 8: Project Closeout Efforts											
8.1 - Project Close Out Efforts	70%	\$200,000	\$140,000	\$60,000	\$7,872	\$5,511	\$2,362	\$192,128	\$134,489	\$57,638	3.9%
Subtotal Element 8		\$200,000	\$140,000	\$60,000	\$7,872	\$5,511	\$2,362	\$192,128	\$134,489	\$57,638	3.9%

"Yub19QPRTotElem8"

[1] As reflected in the 19th QWP dated March 10, 2014.

[2] Includes expenses incurred through June 30, 2014 (and paid through July 2014 including accrued expenses back to FY 13/14)

TRLIA Progress Report Overall Funding Status

Upper Yuba

For Period April/May/June 2014 (19th Qtr)

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	
<i>Formula</i>	<i>a</i>	<i>b</i>	<i>c</i>	<i>d = b-c</i>	<i>e</i>	<i>f = e*a</i>	<i>g = e-f</i>	<i>h=b-e</i>	<i>i=c-f</i>	<i>j=d-g</i>	<i>k = e/b</i>
Element 9: WPIC 200-Yr Standard											
9.1 - Design	70%	\$800,000	\$560,000	\$240,000	\$368,156	\$257,709	\$110,447	\$431,844	\$302,291	\$129,553	46.0%
9.2 - Permitting & Environmental Dc	70%	\$300,000	\$210,000	\$90,000	\$30,432	\$21,302	\$9,129	\$269,568	\$188,698	\$80,871	10.1%
9.3 - Right of Way Acquisition	70%	\$1,000,000	\$700,000	\$300,000	\$17,644	\$12,351	\$5,293	\$982,356	\$687,649	\$294,707	1.8%
9.4 - Right of Way Support	70%	\$200,000	\$140,000	\$60,000	\$0	\$0	\$0	\$200,000	\$140,000	\$60,000	0.0%
9.5 - Construction Management	70%	\$800,000	\$560,000	\$240,000	\$0	\$0	\$0	\$800,000	\$560,000	\$240,000	0.0%
9.6 - Construction	70%	\$12,000,000	\$8,400,000	\$3,600,000	\$0	\$0	\$0	\$12,000,000	\$8,400,000	\$3,600,000	0.0%
9.7 - O&M Manual addendum	70%	\$50,000	\$35,000	\$15,000	\$0	\$0	\$0	\$50,000	\$35,000	\$15,000	0.0%
Subtotal Element 8		\$15,150,000	\$10,605,000	\$4,545,000	\$416,232	\$291,362	\$124,869	\$14,733,768	\$10,313,638	\$4,420,131	2.7%

Yub19QPRTotElem9

[1] As reflected in the 19th QWP dated March 10, 2014.

[2] Includes expenses incurred through June 30, 2014 (and paid through July 2014 including accrued expenses back to FY 13/14)

TRLIA Progress Report Overall Funding Status

Upper Yuba

For Period April/May/June 2014 (19th Qtr)

ELEMENT 10

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
Element 10: Yuba 1986 Break Site Remediation											
10.1: Project Management	70%	\$190,000	\$133,000	\$57,000	\$7,046	\$4,932	\$2,114	\$182,955	\$128,068	\$54,886	3.7%
10.2: Geotechnical Explorations	70%	\$60,000	\$42,000	\$18,000	\$134,404	\$94,083	\$40,321	-\$74,404	-\$52,083	-\$22,321	224.0%
10.3: Design	70%	\$40,000	\$28,000	\$12,000	\$363	\$254	\$109	\$39,637	\$27,746	\$11,891	0.9%
10.4: Construction	70%	\$1,100,000	\$770,000	\$330,000	\$0	\$0	\$0	\$1,100,000	\$770,000	\$330,000	0.0%
10.5: Construction Management	70%	\$110,000	\$77,000	\$33,000	\$0	\$0	\$0	\$110,000	\$77,000	\$33,000	0.0%
Subtotal Element 8		\$1,500,000	\$1,050,000	\$450,000	\$141,813	\$99,269	\$42,544	\$1,358,187	\$950,731	\$407,456	9.5%

"Yub19QPRTotElem10"

[1] As reflected in the 19th QWP dated March 10, 2014.

[2] Includes expenses incurred through June 30, 2014 (and paid through July 2014 including accrued expenses back to FY 13/14)