



**TRLIA**  
**19<sup>th</sup> QUARTERLY WORK PLAN**  
**FOR**  
**UPPER YUBA RIVER LEVEE**  
**IMPROVEMENT PROJECT**

1. 19<sup>th</sup> Quarterly Work plan for quarter: April 1 to June 30, 2014
2. Date of Report: March 10, 2014
3. 19<sup>th</sup> Quarter Work Plan:

<b>Quarterly Work Plan Summary</b>				
<b>Description</b>	<b>State Share</b>	<b>Local Share</b>	<b>Total</b>	<b>Local Credit Applied</b>
Elements 7 & 9 - ROW Acquisition	\$420,000	\$180,000	\$600,000	\$0
Elements 1 through 6, 8, 9 & 10	\$259,127	\$111,054	\$370,181	\$94,491
<b>Total</b>	<b>\$679,127</b>	<b>\$291,054</b>	<b>\$970,181</b>	<b>\$94,491</b>

<b>Quarterly Summary for Real Estate Activity</b>	
State Share Elements 7 & 9	\$0
Local Credit Applied Elements 1	\$0
<b>Estimated Total Quarterly State Real Estate Funding</b>	<b>\$0</b>

<b>Quarterly State Share Advance Summary for Non-Real Estate Activity</b>	
75% of State Share Elements 1 through 6, 8, 9 & 10	\$258,962
plus/minus State Share true-up for Prior Quarters [1]	\$573,080
<b>Total Advance for State Share at Start of 16<sup>th</sup> Quarter</b>	<b>\$832,042</b>

[1] Estimated, see reconciliation of Prior State Funding.

<b>Quarterly Local Credit Summary for Non-Real Estate Activity</b>	
Local Credit Elements 1 through 6, 8, 9 & 10	\$0
plus/minus Local Credit true-up for Prior Quarters [1]	\$714,091
<b>Total Advance for Local Credit at Start of 16<sup>th</sup> Quarter</b>	<b>\$714,091</b>

[1] See Reconciliation of Prior State Funding.

**Reconciliation of State Advance Funding for Construction**  
**As of 18<sup>th</sup> Quarter - State Share: Based on 17<sup>th</sup> QPR plus 18<sup>th</sup> QWP**  
**(as adjusted for schedule and other factors)**

Total Non-Real Estate Non-Creditable Expenses (Elements 1 – 6, 8 & 9) through 16th Quarter [1]	\$21,950,020
16th Quarter Total Non-Real Estate Forecasted Expenses [2]	\$370,181
<b>Total Expenses Forecasted through 16th Quarter</b>	<b>\$22,320,201</b>
State Share True-Up Calculations	
Total State Share of Above Expenses	\$15,624,140
<b>Total State Funding Due (net of 10% Retention on Prior Expenses)</b>	<b>\$14,061,726</b>
Funding To Date	
1st Quarter Advance	\$451,818
1st Quarter True-Up	\$70,578
2nd Quarter Advance	\$801,157
3rd Quarter Advance	\$1,981,246
2nd Quarter True-Up	\$53,088
4th Quarter Advance	\$3,468,242
3rd Quarter True-Up	\$160,754
4th Quarter Advance	\$1,981,246
9th Quarter True-Up	\$429,363
10th Quarter True-Up	\$719,915
11th Quarter Advance	\$476,664
11th Quarter True-Up	\$582,451
12th Quarter True-Up	\$277,671
13th Quarter True-Up	\$1,075,072
14th Quarter True-Up	\$692,148
15th Quarter Advance	\$267,234
<b>Total State Share Funding Received</b>	<b>\$13,488,647</b>
<b>Estimated State Share Construction Funding Due as of 17th Quarter</b>	<b>\$573,080</b>

**As of 18<sup>th</sup> Quarter - Local Share: Based on 17<sup>th</sup> QPR plus 18<sup>th</sup> QWP**  
**(as adjusted for schedule and other factors)**

Local Share True-Up Calculations	
Local Share of Above Forecasted Expenses	\$6,696,060
<b>Total Local Funding Credit Due</b>	<b>\$6,696,060</b>
Funding To Date	
Local Credit Advanced (from 1st Quarter)	\$410,772
Local Credit Advanced (from 2nd Quarter)	\$343,623
Local Credit Advanced (from 3rd Quarter)	\$1,533,856
Local Credit True-Up (from 2nd Quarter)	\$152,747
Local Credit Advanced (from 4th Quarter)	\$2,622,994
Local Credit True-Up (from 13th Quarter)	\$511,939
Local Credit True-Up (from 14th Quarter)	329,594
<b>Total Credit Funding Received</b>	<b>\$5,905,525</b>
<b>Local Credit Due through 17th Quarter</b>	<b>\$714,091</b>

[1] 16<sup>th</sup> & 17th Quarter QPR Costs Subject to review by DWR., 18<sup>th</sup> QWP adjusted for actual

expenses. Local Credit is limited to available credit.

#### 4. Project Element Information:

- On November 21, 2013 the UYLIP funding agreement was amended for the 2<sup>nd</sup> time to extend the agreement date to September 30, 2015. The extension was due to the time needed to close real estate.
- During the 16<sup>th</sup> quarter the Department of Finance began a financial audit of the UYLIP EIP funding agreement. The audit was still ongoing at the time this report was prepared.
- At the request of DWR, restructuring of Project Elements and Features occurred during the preparation of the 4<sup>th</sup> 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 4<sup>th</sup> QWP that reflected the following changes.
  - a. 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.
  - b. 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 QWP is reflective of these modifications.

- **Engineering and construction matters:**

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

- Feature 1 Design: This feature is **completed**.
- Feature 2 Permitting: This feature is **completed**.
- Feature 3 Right of Way: This feature is **completed**.
- Feature 4 Construction Management: This feature is **completed**.
- Feature 5 Construction: This feature is **completed**.
- Feature 6: O&M Manual: This feature is **completed**.

- **Project Element 1A: Levee Landside Improvement – Station 5+80 to 9+00**

- Feature 1 Design: This feature is **completed**.
  - Feature 2 Permitting: This feature is **completed**.
  - Feature 3 Right of Way Support: TRLIA will continue work on this feature during the 19<sup>th</sup> Quarter. See Element 7 below for property acquisition information.
  - Feature 4 Construction Management:
    - Limited construction management will continue in the 19<sup>th</sup> quarter in response to anticipated issues raised by the previous property owner during resolution of the current eminent domain case.
  - 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 the 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. TRLIA revised and combined all O&M Addendums into a Comprehensive Addendum that was submitted to CVFPB and DWR in the 18<sup>th</sup> quarter. This Combined O&M Addendum remains under review at the time of this report. RD 784 will continue to use the revised June 2013 O&M addendum for ongoing O&M.
- **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 4<sup>th</sup> 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**
- **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 Permit Preparation: This feature is **completed**
- Feature 2.5 Right of Way Support: TRLIA real estate and legal consultants will be active during the 19<sup>th</sup> quarter finalizing right of way needs for the project. See Element 7 below for property acquisition information.
- Feature 1 Design: This feature is **completed.**
- Feature 2 Permitting: See Attachment 1 for list of permits. Key items are listed below.
  - During the 19<sup>th</sup> quarter TRLIA will continue to support PG&E and the LCWD in obtaining CVFPB encroachment permits for utilities within the UYLIP embankment. CVFPB Staff prioritizes other applications since this work is complete and authorized and current applications are for work still to be done. It is unknown when the CVFPB Staff will find time to submit these applications to the Executive Officer for consideration.
  - ✓ PG&E Gas Line Modification – Modify an existing 2" PG&E gas line with current encroachment permit No. 3446. Line was raised and modified to meet current Title 23 Standards and is located at Station 138+00. Modification approved by CVFPB Letter of Authorization dated June 17, 2011 and was done in 2011. CVFPB Staff believes this permit falls under the recently expanded authority of the Executive Officer to approve. CVFPB staff proposes to submit this permit to the Executive Officer for his approval.
  - ✓ LCWD Water Main Modification – Modify an existing 6" Linda County Water District (LCWD) water line. The line was raised and modified to meet current Title 23 Standards and is located at Station 148+55. Modification approved by CVFPB Letter of Authorization dated July 28, 2011 and was done in 2011. CVFPB Staff believes this permit falls under the recently expanded authority of the Executive Officer to approve. CVFPB staff proposes to submit this permit to the Executive Officer for his approval.
- Feature 3 Right of Way: This feature was moved to Project Element 7 as requested by DWR. See May 28, 2010 4<sup>th</sup> Quarterly Work Plan.
- Feature 4 Construction Management: Limited activity is anticipated to occur during the 19<sup>th</sup> quarter to address items required by settlement of eminent domain settlements (e.g. Dan Luis settlement), and to oversee

PG&E power line relocation work that is being done to support a TRLIA eminent domain settlement. The PG&E work is being done under CVFPB encroachment permit 18695.

- Feature 5 Environmental Mitigation:
  - The additional elderberry seedling plantings were planted in the 14<sup>th</sup> quarter. Maintenance to ensure their establishment will continue in the 19<sup>th</sup> quarter. 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 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 the 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. TRLIA revised and combined all O&M Addendums into a Comprehensive Addendum that was submitted to CVFPB and DWR in the 18<sup>th</sup> quarter. This Combined O&M Addendum remains under review at the time of this report. RD 784 will continue to use the revised June 2013 O&M addendum for ongoing O&M.
- **Element 4: Levee Improvements (Slurry Wall and Waterside Slope Erosion Protection) Construction – Station 102+50 to 303+59**
  - Feature 1 Construction: This feature has been **completed**
- **Element 5: Prior Completed Work**
  - Feature 1 Prior Completed Work: This Element represents prior work approved through the UYLIP. No additional work will take place as part of this Element.
- **Element 6: Project Management, legal support, community relations support, land management support, and overhead**
  - Activity is anticipated in all Features during this quarter
  - In March 2012, TRLIA shifted the allocation of its administration and overhead expenses to reflect an apportionment of these expenses to additional work TRLIA has underway in the Goldfields and other efforts in addition to its EIP projects. The projections for expenses allocated to the UYLIP for this quarter reflect the current allocation percentage. TRLIA has evaluated its updated budgets and the current allocation percentage being applied is continues to remain consistent given TRLIA's

updated projections and cash flow model. TRLIA will revisit this allocation percentage once DWR has made final determinations with respect to funding additional work associated with Elements 9 and 10.

➤ **Element 7: Right of Way Capital**

- On November 21, 2013 the UYLIP funding agreement was amended for the 2<sup>nd</sup> time to extend the agreement date to September 30, 2015. The extension was due to the time needed to close real estate.
- 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. Copy of the transmittal letter was included in the 14<sup>th</sup> Quarterly Progress Report. On December 18, 2013, TRLIA's consultant, Bender Rosenthal, Inc. (BRI) met with DWR to discuss the Amendment. DWR advised they had reviewed the Amendment and had some questions. BRI received the questions and, in preparing the responses, noted that there have been several additional changes since the first amendment was submitted. TRLIA and BRI will prepare a revised Amendment No. 1 to resubmit to DWR in the next Quarter.

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

- Land Transfer issues to be worked in the 18<sup>th</sup> quarter:
  - ✓ TRLIA will continue to negotiate with Western Aggregate on resolving their UYLIP EIP project and Goldfields concerns.

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.

During TRLIA's Goldfields Flood Prevention discussions with Western Aggregates to do work on their property, Western Aggregate has requested TRLIA grant railroad easements not only 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 16<sup>th</sup> quarter, TRLIA met with DWR officials about this request and DWR has indicated that the CVFPB is the lead agency on this item. This request for additional easements has significantly slowed down both the UYLIP and Goldfields negotiations. Anticipate additional discussions with CVFPB and DWR on this topic in the 19<sup>th</sup> quarter.

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

- ✓ TRLIA will be submitting Final Accounting Packages (FAP's) during the 18<sup>th</sup> quarter. Any cadastral issues, if any, that occur during the DWR review of the FAP's are anticipated to be resolved by the same method that is being proposed under the Feather River EIP project (e.g. use of Record of Survey).
- The following Real Estate actions are anticipated in the 18<sup>th</sup> quarter (January to March 2014):
  - ✓ Acquisition being negotiated:

CVFPB	APN	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	020-080-009	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	018-200-001; 018-220-030	Ajit S. Bains & Maria Del Carmen	Litigation				\$15,050	Settlement being documented.



*TRLIA UYRLIP 19<sup>th</sup> QWP*  
*March 10, 2014*

14063	018-200-007; 018-200-005; 018-210-035	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.
14064	018-200-008	Daniel J. Luis	Complete	18th Qtr	\$46,477	\$32,534	\$5,670	Judgment Obtained 2/14/13. Final order will be recorded upon completion of contingencies listed for parcel 14063.
14065	018-190-002; 018-200-006	Richard G. Wilbur Trust	Litigation					Case management conference was held on February 3, 2014. Further conference scheduled for April 28, 2014. No trial date set.
14066	018-140-040	Richard G. Wilbur Trust	Litigation				\$16,100	See comment for CVFPB 14065
14070	018-190-104; 018-150-035	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	021-021-001	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	Portion of 018-220-056	Richard G. Wilbur	Negotiation					First Written Offer 3/7/13 Pending settlement of Eminent Domain properties
14075	018-220-056	Western Aggregates, LLC	Negotiation					See comment for CVFPB 14050
14079	020-410-001	Jason G. Allen	Settlement Reached		\$210,000	\$147,070	Not invoiced yet	Settlement reached 12/18/13

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

At BRI:

CVFPB	APN	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	021-041-009	Valdez	Complete	18th Qtr	\$5,200	\$3,640	\$1,820	FAP prepared - waiting for Final Policy of Title - due Feb.
14056	021-042-027	Humam El Sharif	Complete	18th Qtr	\$2,100	\$1,470	Not invoiced yet	FAP in process
14059	018-210-014	Stephanie Morris	In Escrow	18th Qtr	\$7,900	\$5,530	\$4,060	Need partial reconveyance to close escrow
14061	018-220-007	Howard R Miller	In Escrow	19th Qtr	\$1,400	\$980	Not invoiced yet	Need Final Policy of Title
14067	018-150-015; 018-190-001	Henry P. Smith	Complete	19th Qtr	\$64,000	\$44,800	\$22,400	FAP in process
14069	018-190-107; 018-190-108	Awtar S. Sohal & Sukhvir K. Sohal, Co-Trustees	Complete	18th Qtr	\$41,500	\$29,050	\$21,788	FAP in process
14071	018-150-032	Shintaffer Farms, Inc.	Complete	19th Qtr	\$5,500	\$3,850	\$437	Need Final Policy of Title; target FAP submittal 3/14
not assigned	Portion of 018-150-032 & 035	Federal Fruit Distributors	Complete	18th Qtr	\$800	\$560	Not invoiced yet	FAP in process
not assigned - TCE only	18-140-041	Naumes, Inc.	Complete	18th Qtr	\$3,000	\$2,100	\$175	TCE Only
not assigned - TCE only	018-190-085	Rahul, Surjit S. & Parmjit	Complete	18th Qtr	\$500	\$350	\$175	TCE Only
not assigned	Portion of 020-080-009 (see also 14050)	Orchard Growers	Complete	18th Qtr	\$500	\$350	Not invoiced yet	

- ✓ At Downey Brand:

CVFPB	APN	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
NONE								

✓ Final Accounting Packages at DWR:

CVFPB	APN	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	021-041-006	Ronnie C. Willis	Complete	submitted	\$29,500	\$20,650	\$3,675	To DWR 10/11/13
14052	021-041-007	Bernard J. Perez	Complete	submitted	\$10,350	\$7,245	\$7,245	To DWR 4/17/13
14053	021-041-010	Lothar S. & Brigitta M. Klug	Complete	submitted	\$2,800	\$1,960	\$1,960	To DWR 4/17/13
14055	021-042-014	Steve and Denise Gilbert	Complete	submitted	\$15,700	\$14,840	\$14,840	To DWR 8/1/13
14055	021-041-012	Steve and Denise Gilbert	Complete	submitted	\$5,500			To DWR 8/1/13
14057	021-500-001	Orest and Irene Wesely	Complete	submitted	\$33,000	\$23,100	\$17,325	To DWR 10/11/13
14058	018-220-048; 018-220-049	COF Quail Hollow Land 148T	Complete	submitted	\$34,750	\$24,325	\$24,325	To DWR 4/17/13
14060	018-210-029	Robert Glenn Wood	Complete	submitted	\$3,200	\$2,240	\$2,240	To DWR 4/17/13
14068	018-190-110	Walbinder S. Sohal Living Trust,	Complete	submitted	\$598,500	\$418,950	\$293,265	To DWR 1/22/14
14072	018-190-109	Bhajan S. & Rajwant K. Sohal	Complete	submitted	\$598,500	\$418,950	\$293,265	TO DWR 1/22/14

✓ 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	Incomplete	\$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	In Progress	\$2,402.78	There are addition claims for rent differential and a storage shed.
	Jason G. Allen	Jason G. Allen	In Progress	\$24,754.99	Relocation assistance is nearing completion

➤ **Element 8 Closeout Process:**

- 8 Feature 1: Closeout Process
  - On November 15<sup>th</sup> 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 19<sup>th</sup> Quarter TRLIA will continue to work with DWR to process this retention release.

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

➤ **Proposed Addition Element 9 WPIC 200-yr Standard:**

- During the 19<sup>th</sup> quarter TRLIA will continue to work with DWR to get this proposed Project Element approved.

TRLIA has provided a forecast for the efforts completed to date and projected to be completed through the 19<sup>th</sup> Quarter.

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

➤ **Proposed Addition Element 10 ULE 86’ Break Area 200-yr Standard:**

- During the 19<sup>th</sup> quarter TRLIA will continue to work with DWR to get this proposed Project Element approved. On December 5, 2013 DWR agreed to consider adding the additional 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.

TRLIA has provided an updated Overall Work Plan Budget to reflect the costs projected in YFFPP Grant Application within the UYRLIP budget. This item is now included as a Proposed Element 10. No costs have been projected in this 19<sup>th</sup> quarter however.

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

- **Environmental matters:**
  - 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.
- **Major accomplishments planned for the quarter (i.e. tasks to be completed, milestones to be met, meetings to be held or attended, etc.);**
  - Project Element 8: A portion (at least 50%) of the UYLIP retention will be released to TRLIA in the 18<sup>th</sup> quarter.
  - Proposed Project Element 9 – WPIC 200-yr Standard is approved by DWR and added to the UYLIP funding agreement.
  - Proposed Addition Element 10 - ULE 86' Break Area 200-yr Standard is approved by DWR and added to the UYLIP funding agreement.
- **Issues/concerns that have, will, or could affect the schedule or budget, with a recommendation on how to correct the matter:**
  - **Issue 1:** The Goal of the EIP program is to fund projects that have NO REGRETS to achieve 200-yr flood protection. Achieving 200-year flood protection has been an evolving process. Until recently there was no State or Federal 200-year levee design criteria. The California Department of Water Resources (DWR) developed the Urban Levee Design Criteria (ULDC) in May 2012 as required by Senate Bill (SB) 5. SB 5 calls for 200-year flood protection to be the minimum level of protection for urban and urbanizing areas in the Sacramento-San Joaquin Valley (i.e., the urban level of flood protection).  
  
SB 5 also required that DWR evaluate the current level of performance of the State-Federal flood protection system in the Central Valley. The evaluation of current system performance is called the **Urban Levee Evaluation (ULE)** Program. The ULE Program was initiated in 2007 and started by gathering initial data for evaluation. This data included new levee topography, geotechnical explorations, geomorphologic assessments, electromagnetic surveys of the levee, and researching historic levee performance. TRLIA Staff has been coordinating with DWR since the ULE program began evaluating the RD 784 levees. The results of the ULE program are now just

becoming final.

The UYLIP was to be the final TRLIA project for the TRLIA UYLIP Area Plan in order to achieve 200-yr flood protection. Additional proposed work is needed to achieve 200-yr flood protection due to the recent results of the state 200-yr Urban Levee Evaluation Program (ULE), which has produced findings after the UYLIP project was approved. **This additional work could not have been anticipated.**

**Recommended Solution:** DWR approval of the proposed addition of the proposed Project Element 9 – WPIC 200-yr Standard, and Project Element 10 – ULE 86’ Break Area 200-yr Standard to the UYLIP funding agreement and the extension of the Funding Agreement to June 30, 2016.

- **Issue 2:** On March 5, 2012 TRLIA submitted Amendment No. 1 to the UYLIP Real Estate Plan. On December 18, 2013, TRLIA’s consultant, Bender Rosenthal, Inc. (BRI) met with DWR to discuss the Amendment. DWR advised they had reviewed the Amendment and had some questions. BRI received the questions and, in preparing the responses, noted that there have been several additional changes since the first amendment was submitted. TRLIA and BRI will prepare a revised Amendment No. 1 to resubmit to DWR in the next Quarter.

**Recommended Solution:** DWR approve Amendment No. 1 to the UYLIP Real Estate Plan.

- **Issue 3:** During TRLIA’s Goldfields Flood Prevention discussions with Western Aggregates to do work on their property, Western Aggregate has requested TRLIA grant railroad easements not only 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 16<sup>th</sup> quarter, TRLIA met with DWR officials about this request and DWR has indicated that the CVFPB is the lead agency on this item. This request for additional easements has significantly slowed down both the UYLIP and Goldfields negotiations.

**Recommended Solution:** DWR support TRLIA as negotiations with the CVFPB transpire for the approval of the additional easement requests by Western Aggregate; so that the UYLIP and Goldfields negotiations can be completed.

- **Issue 4:** As previously noted, TRLIA 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 15<sup>th</sup> Quarter.

**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:**

- As noted above in Section 4, Element 10 has been incorporated into the Overall Work Plan to reflect work associated 200-Year Compliance actions at the 1986 Break Site. This QWP reflects this addition given the expectation that DWR will approve the work during the 19<sup>th</sup> Quarter.

- **Any litigation, proceedings or claims relating to the Project:** None

## 5. Cost Information by Project Element:

With the 5<sup>th</sup> QWP, TRLIA evaluated the Overall Work Plan Budget and prepared a comprehensive updated the budget from the UYRLIP project. This updated reflected construction on the completed work within Element 1 as well as the work bid for Elements 3&4. The updated budgets took into consideration the savings in construction costs as well other minor adjustments in the Overall Work Plan individual feature budgets. As part of the 6<sup>th</sup> QWP, TRLIA submitted a Revised Overall Work Plan Budget that made some corrections to the budget submitted as part of the 5<sup>th</sup> QWP. With the 9<sup>th</sup> Quarterly Work Plan, TRLIA incorporated Element 1A into the Project and provided an additional update to the Overall Work Plan Budget.

With the 15<sup>th</sup> QWP, as noted above, TRLIA incorporated additional amendments to the budget to reflect accurate costs for the project related features as well as added the budget for Elements 8 and 9, the cost associated with Close out efforts as well as work related to 200-Year Compliance Actions on the WPIC respectively.

In the 18<sup>th</sup> quarter TRLIA shifted the remaining budget within the completed Element 1 to Element 1A to adjust for the budget exceeded within the Construction, Construction Management within Element 1A.

This work plan reflects all of those prior updates to the Overall Work Plan Budget.

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

As noted previously, given direction from DWR, TRLIA has added a new Element, Element 10 to reflect work associated with Yuba Urban Levee Design Criteria Remediation Work associated with the 1986 Break Site. The information submitted by TRLIA as part of its YFFPP Grant application for this has been considered for the Project and DWR has indicated that this work is best suited to be covered by the remaining budget available within this grant. The budget

TRLIA Overall Work Plan Budget  
Upper Yuba River Project Adjustment (Element 10)

Project Elements and Features	Current Budget [1]			Proposed Budget Modification			Revised Overall Budget		
	State Budget (\$) [1]	Local Budget (\$) [2]	Total Budget (\$) [2]	State Budget (\$) [1]	Local Budget (\$) [2]	Total Budget (\$) [2]	State Budget (\$) [1]	Local Budget (\$) [2]	Total Budget (\$) [2]
Element 1: Flatten Waterside Levee Slope – Sta 3+00 to 33+50									
Subtotal Element 1	\$547,405	\$234,602	\$782,007	\$0	\$0	\$0	\$547,405	\$234,602	\$782,007
Element 1A: Landside Levee Improvement - Sta 7+00 to 8+20 (Shadpad Road)									
Subtotal Element 1A	\$742,000	\$318,000	\$1,060,000	\$0	\$0	\$0	\$742,000	\$318,000	\$1,060,000
Element 2: Pre-CEQA & CEQA Determination Support Efforts									
Subtotal Element 2	\$534,956	\$534,956	\$1,069,913	\$0	\$0	\$0	\$534,956	\$534,956	\$1,069,913
Element 3: Levee Improvements (Slurry Wall and Waterside Slope Erosion Protection) Support Work									
Subtotal Element 3	\$7,080,817	\$3,020,350	\$10,101,168	\$0	\$0	\$0	\$7,080,817	\$3,020,350	\$10,101,168
Element 4: Construction (Protection)									
Subtotal Element 4	\$6,924,000	\$2,876,000	\$9,800,000	\$0	\$0	\$0	\$6,924,000	\$2,876,000	\$9,800,000
Element 5: Prior Completed Work									
Subtotal Element 5	\$5,377,514	\$2,304,649	\$7,682,162	\$0	\$0	\$0	\$5,377,514	\$2,304,649	\$7,682,162
Element 6: Project Management, legal support, community relations support, land management support, and overhead									
Subtotal Element 6	\$3,151,339	\$1,350,574	\$4,501,913	\$0	\$0	\$0	\$3,151,339	\$1,350,574	\$4,501,913
Element 7: Right of Way Capital									
Subtotal Element 7	\$2,311,467	\$990,629	\$3,302,095	\$0	\$0	\$0	\$2,311,467	\$990,629	\$3,302,095
Element 8: Project Closeout Efforts									
Subtotal Element 8	\$70,000	\$30,000	\$100,000	\$0	\$0	\$0	\$70,000	\$30,000	\$100,000
Element 9: WPIC 200-Yr Standard									
Subtotal Element 9	\$10,605,000	\$4,545,000	\$15,150,000	\$0	\$0	\$0	\$10,605,000	\$4,545,000	\$15,150,000
Element 10: Yuba 1986 Break Site Remediation									
TBD Feature 1: Project Management	\$0	\$0	\$0	\$133,000	\$57,000	\$190,000	\$133,000	\$57,000	\$190,000
TBD Feature 2: Geotechnical Explorations	\$0	\$0	\$0	\$42,000	\$18,000	\$60,000	\$42,000	\$18,000	\$60,000
TBD Feature 3: Design	\$0	\$0	\$0	\$28,000	\$12,000	\$40,000	\$28,000	\$12,000	\$40,000
TBD Feature 4: Construction	\$0	\$0	\$0	\$770,000	\$330,000	\$1,100,000	\$770,000	\$330,000	\$1,100,000
TBD Feature 5: Construction Management	\$0	\$0	\$0	\$77,000	\$33,000	\$110,000	\$77,000	\$33,000	\$110,000
Subtotal Element 10	\$0	\$0	\$0	\$1,050,000	\$450,000	\$1,500,000	\$1,050,000	\$450,000	\$1,500,000
<b>TOTAL ALL ELEMENTS</b>	<b>\$37,344,498</b>	<b>\$16,204,760</b>	<b>\$53,549,257</b>	<b>\$1,050,000</b>	<b>\$450,000</b>	<b>\$1,500,000</b>	<b>\$38,394,498</b>	<b>\$16,654,760</b>	<b>\$55,049,257</b>

\*Details for Elements 1 through 9 are not shown as there are no changes proposed within these elements.

[1] Reflective of the Overall Work Plan Budget included in the 18th QWP for the Upper Yuba River Levee Improvement Project funding agreement.

adjustments to reflect this addition are detailed below.

The detailed discussion and tables presented below are reflective of this budget adjustment.

- **Projected costs compared to Overall Work Plan Budget**

- **Element 1: Flatten Waterside Levee Slope – Sta 3+00 to 33+50**  
No additional construction costs are forecasted to be incurred during the 18<sup>th</sup> quarter as the Element is **Complete**.

- **Element 1A: Landside Levee Improvement – Sta 7+00 to 8+20 (Shadpad Road)**

This Element was added as of the 9th Quarter. TRLIA expects to continue work on Right of Way activities in the 19th Quarter. TRLIA plans to expend approximately \$24k during the 19th Quarter to continue ROW acquisition



finalization. The revised overall adjusted budget is now \$1,060,000.

- **Element 2: Levee Improvements (Slurry Wall and Waterside Slope Erosion Protection) Pre-CEQA Determination Support Efforts**  
This element only includes the preliminary alternatives analysis and CEQA/NEPA document preparation (that work only eligible for 50% cost share by the State). This element is *Complete* and there are no costs forecasted as part of this 15<sup>th</sup> QWP. Upon completion of the 16<sup>th</sup> Quarter, approximately (100%) \$1,067,000 Million amended budget has been expended.
- **Element 3: Levee Improvements (Slurry Wall and Waterside Slope Erosion Protection Support)**  
This element was revised in the 5<sup>th</sup> Quarter to include the preliminary design, permitting preparation and Right of Way Support work that was previously included in Element 2. The amended overall budget for Element 3 is \$10.1 million and the amount forecasted to be expended this quarter is \$100,000. This amount, in conjunction with estimated prior expenses furthering Element 3 efforts, will result in having expended roughly 92% (\$9.2 million) of the Element's revised budget.
- **Element 4: Levee Improvements (Slurry Wall and Waterside Slope Erosion Protection) Construction – Sta 102+50 to 303+59**  
No additional construction costs are forecasted to be incurred during the 16<sup>th</sup> quarter as the Element is complete. At the completion of the Quarter, TRLIA expects to have expended approximately 88% (\$8.65 million) of the budget for this element.
- **Element 5: Prior Completed Work**  
This Element solely represents prior completed work submitted for crediting purposes. No additional costs in the element will be incurred during the funding agreement contract period.
- **Element 6 - Project Management, Legal, Community Relations support, Land Management, and Overhead:**  
TRLIA has estimated the amount of overhead expenses to be incurred in the quarter and allocated the Yuba share of those forecasted expenses to Element 6. TRLIA expects to allocate approximately \$68,000 of Overhead and Admin expenses in the quarter. After the quarter is complete, TRLIA will have expended roughly 70% of the amended Element 6 budget.
- **Element 7 – Right of Way Capital:**  
Right of Way acquisition activity will continue this Quarter however no expenses are expected this quarter. After the quarter is complete, TRLIA will have expended roughly 73% of the revised Element 7 \$3.3 million budget.
- **Element 8 – Project Closeout efforts:**

This element was added in the 14<sup>th</sup> quarter. TRLIA expects to continue efforts in the 18<sup>th</sup> quarter and expects to expend \$5,000 on efforts associated with responding to DWR comments and review of the initial submission during the 17<sup>th</sup> quarter and processing a partial release of retention.

➤ **Element 9 – WPIC 200-Yr Standard:**

This element was added in the 15<sup>th</sup> quarter. TRLIA expects to have commenced efforts associated with Design, Permitting, and ROW Support / Acquisition during the 18<sup>th</sup> Quarter (pending approval of the work by DWR). In the 19<sup>th</sup> quarter TRLIA expects to expend \$294,000 as it continues Design and Planning efforts and commences ROW efforts. TRLIA has adjusted the prior projections to reflect the delay associated with commencing the work during DWR’s evaluation of the work and proposed amendment to the funding agreement.

➤ **Element 10 – Yuba ULDC Remediation 1986 Break Site:**

This element is proposed to be added during this 19<sup>th</sup> quarter. The total budget for this Element is \$1,500,000.

- **The amount of funds sought from the State and the Amount of Local Funds intended to be expended:** As presented in Item 3 of this 19<sup>th</sup> Quarter Work Plan:

<b>Quarterly Work Plan Summary</b>				
<b>Description</b>	<b>State Share</b>	<b>Local Share</b>	<b>Total</b>	<b>Local Credit Applied</b>
Elements 7 & 9 - ROW Acquisition	\$420,000	\$180,000	\$600,000	\$0
Elements 1 through 6, 8, 9 & 10	\$259,127	\$111,054	\$370,181	\$94,491
<b>Total</b>	<b>\$679,127</b>	<b>\$291,054</b>	<b>\$970,181</b>	<b>\$94,491</b>

<b>Quarterly Summary for Real Estate Activity</b>	
State Share Elements 7 & 9	\$0
Local Credit Applied Elements 1	\$0
<b>Estimated Total Quarterly State Real Estate Funding</b>	<b>\$0</b>

<b>Quarterly State Share Advance Summary for Non-Real Estate Activity</b>	
75% of State Share Elements 1 through 6, 8, 9 & 10	\$258,962
plus/minus State Share true-up for Prior Quarters [1]	\$573,080
<b>Total Advance for State Share at Start of 16<sup>th</sup> Quarter</b>	<b>\$832,042</b>

[1] Estimated, see reconciliation of Prior State Funding.

<b>Quarterly Local Credit Summary for Non-Real Estate Activity</b>	
<b>Local Credit Elements 1 through 6, 8, 9 &amp; 10</b>	<b>\$0</b>
<b>plus/minus Local Credit true-up for Prior Quarters [1]</b>	<b>\$714,091</b>
<b>Total Advance for Local Credit at Start of 16<sup>th</sup> Quarter</b>	<b>\$714,091</b>

[1] See Reconciliation of Prior State Funding.

**Reconciliation of State Advance Funding for Construction**  
**As of 18th Quarter - State Share: Based on 17<sup>th</sup> QPR plus 18<sup>th</sup> QWP**  
**(as adjusted for schedule and other factors)**

Total Non-Real Estate Non-Creditable Expenses (Elements 1 – 6, 8 & 9) through 16th Quarter [1]	\$21,950,020
16th Quarter Total Non-Real Estate Forecasted Expenses [2]	\$370,181
Total Expenses Forecasted through 16th Quarter	<b>\$22,320,201</b>
State Share True-Up Calculations	
Total State Share of Above Expenses	\$15,624,140
Total State Funding Due (net of 10% Retention on Prior Expenses)	<b>\$14,061,726</b>
Funding To Date	
1st Quarter Advance	\$451,818
1st Quarter True-Up	\$70,578
2nd Quarter Advance	\$801,157
3rd Quarter Advance	\$1,981,246
2nd Quarter True-Up	\$53,088
4th Quarter Advance	\$3,468,242
3rd Quarter True-Up	\$160,754
4th Quarter Advance	\$1,981,246
9th Quarter True-Up	\$429,363
10th Quarter True-Up	\$719,915
11th Quarter Advance	\$476,664
11th Quarter True-Up	\$582,451
12th Quarter True-Up	\$277,671
13th Quarter True-Up	\$1,075,072
14th Quarter True-Up	\$692,148
15th Quarter Advance	\$267,234
Total State Share Funding Received	<b>\$13,488,647</b>
<b>Estimated State Share Construction Funding Due as of 17th Quarter</b>	<b>\$573,080</b>

**As of 18th Quarter - Local Share: Based on 17<sup>th</sup> QPR plus 18<sup>th</sup> QWP**  
**(as adjusted for schedule and other factors)**

Local Share True-Up Calculations	
Local Share of Above Forecasted Expenses	\$6,696,060
Total Local Funding Credit Due	<b>\$6,696,060</b>
Funding To Date	
Local Credit Advanced (from 1st Quarter)	\$410,772
Local Credit Advanced (from 2nd Quarter)	\$343,623
Local Credit Advanced (from 3rd Quarter)	\$1,533,856
Local Credit True-Up (from 2nd Quarter)	\$152,747
Local Credit Advanced (from 4th Quarter)	\$2,622,994

Local Credit True-Up (from 13th Quarter)	\$511,939
Local Credit True-Up (from 14th Quarter)	329,594
Total Credit Funding Received	<b>\$5,905,525</b>
<b>Local Credit Due through 17th Quarter</b>	<b>\$714,091</b>

[1] 16<sup>th</sup> & 17th Quarter QPR Costs Subject to review by DWR., 18<sup>th</sup> QWP adjusted for actual expenses. Local Credit is limited to available credit.

- **The following tables present Element and Feature level details for the 19<sup>th</sup> Quarterly Work Plan.**

## Summary of TRLIA Quarterly Work Plan Budget

### Upper Yuba

For Period April/May/June 2014

#### SUMMARY ALL ELEMENTS

Elements and Features	Overall Budget [1]			Estimated Cumulative Expenses [2]			Forecasted Remaining Budget			Quarterly Forecast			Advance		
	Total	State	Local	Total	State Share	Local Share	Total	State Share	Local Share	Total	State	Local	State Share		
<i>Formula</i>	a	b	c = a-b	d	e	f = d-e	g = a-d	h = b-e	i = c-f	j	k	l=j-k	l=k*75%		
<b>Quarterly Advance Request Elements (Not Including Real Estate)</b>															
Element 1: Flatten Waterside Levee Slope	\$782,007	\$547,405	\$234,602	\$728,160	\$509,712	\$218,448	\$53,847	\$37,693	\$16,154	\$0	\$0	\$0	\$0		
Element 1A: Land Side Improvement (Shadpad)	\$1,060,000	\$742,000	\$318,000	\$976,339	\$683,437	\$292,902	\$83,661	\$58,563	\$25,098	\$24,000	\$16,800	\$7,200	\$12,600		
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	\$0	\$0	\$0	\$0		
Element 3: Levee Improvements Support Work	\$10,101,168	\$7,080,817	\$3,020,350	\$9,177,278	\$6,424,094	\$2,753,183	\$923,890	\$656,723	\$267,167	\$100,000	\$70,000	\$30,000	\$52,500		
Element 4: Levee Improvements Construction	\$9,800,000	\$6,924,000	\$2,876,000	\$8,698,919	\$6,089,243	\$2,609,676	\$1,101,081	\$834,757	\$266,324	\$0	\$0	\$0	\$0		
Element 6: Admin & Overhead	\$4,501,913	\$3,151,339	\$1,350,574	\$3,082,237	\$2,157,566	\$924,671	\$1,419,676	\$993,773	\$425,903	\$67,650	\$47,355	\$20,295	\$35,516		
Element 8: Project Closeout Efforts	\$100,000	\$70,000	\$30,000	\$22,872	\$16,011	\$6,862	\$77,128	\$53,989	\$23,138	\$8,000	\$5,600	\$2,400	\$4,200		
Element 9: WPIC 200-Yr Standard (net of ROW)	\$14,150,000	\$9,905,000	\$4,245,000	\$303,539	\$212,477	\$91,062	\$13,846,461	\$9,692,523	\$4,153,938	\$293,612	\$205,528	\$88,084	\$154,146		
Element 10: Yuba ULDC Remediation 1986 Brea	\$1,500,000	\$1,050,000	\$450,000	\$0	\$0	\$0	\$1,500,000	\$1,050,000	\$450,000	\$0	\$0	\$0	\$0		
Sub-Total Elements 1 through 4, 6, 8 & 9	\$43,065,000	\$30,005,517	\$13,059,483	\$24,054,397	\$16,625,067	\$7,429,330	\$19,010,603	\$13,380,450	\$5,630,153	\$493,262	\$345,283	\$147,979	\$258,962		
<i>Element 5 Credit [Additional Credit to Come from other Element Expenses Incurred Prior to October 20, 2009 not Shown Here]</i>															
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						
<b>Real Estate Forecast for Quarter</b>															
Element 7: Land Acquisition	\$3,302,095	\$2,311,467	\$990,629	\$2,426,910	\$1,698,837	\$728,073	\$875,186	\$612,630	\$262,556	\$0	\$0	\$0	\$0		
Element 9, Feature 9.3: WPIC - ROW Acquisition	\$1,000,000	\$700,000	\$300,000	\$100,128	\$70,090	\$30,039	\$899,872	\$629,910	\$269,961	\$0	\$0	\$0	\$0		
Subtotal Real Estate Forecast	\$4,302,095	\$3,011,467	\$1,290,629 #	\$2,527,038	\$1,768,927	\$758,111 #	\$1,775,057	\$1,242,540	\$532,517 #	\$0	\$0	\$0	\$0		
<b>Local Credit Reconciliation</b>															
<b>Quarterly Advance Calculation</b>							<b>Total Local Share of Eligible Expenses this Quarter</b>							\$147,979 (From Above)	
75% of State Share of Eligible Elements							Estimated Total Local Credit							\$6,619,616 (Approved Local Credit Amount)	
plus Local Share Subject to Credit															
<b>Total</b>															
							Local Credit Advanced (from 1st Quarter)							\$410,772	
							Local Credit Advanced (from 2nd Quarter)							\$343,623	
							Local Credit Advanced (from 3rd Quarter)							\$1,533,856	
							Local Credit True-Up (from 2nd Quarter)							\$152,747	
							Local Credit Advanced (from 4th Quarter)							\$2,622,994	
							Local Credit True-Up (from 13th Quarter)							\$511,939	
							Local Credit True-Up (from 14th Quarter)							\$329,594	
							Total Local Credit Received							\$5,905,525	
							Remaining Local Credit Approved							\$714,091	
							Cumulative Prior Credit Due							\$714,091	
							Requested Local Credit to be Paid with Advance							\$0 (Limited to remaining credit available)	
							Credit Remaining After Advance							\$0	

\*19QYubaSumm"

[1] As reflected in this 19th Quarterly Work Plan for the Upper Yuba Project.

[2] Reflects estimated expenses through the 18th Quarter based on prior actual expenses through December 31, 2013 (17th QPR) and estimated of expenses from January to March 2014 based on the 18th Quarterly Work Plan with any

# TRLIA Quarterly Work Plan Budget

## Upper Yuba

For Period April/May/June 2014

### ELEMENT 1

Elements and Features	State Share Percentage	Revised Overall Budget [1]			Estimated Cumulative Expenses (Mar 2014) [2]			Forecasted Remaining Budget			% of Total Budget Remaining	19th Quarterly Forecast			% of Remaining Budget
		Total	State	Local	Total	State Share	Local Share	Total	State Share	Local Share		Total	State	Local	
<i>Formula</i>	<i>a</i>	<i>b</i>	<i>c=axb</i>	<i>d = b-c</i>	<i>e</i>	<i>f=axe</i>	<i>g = e-f</i>	<i>h=b-e</i>	<i>i=c-f</i>	<i>j=d-g</i>		<i>k</i>	<i>l=axk</i>	<i>m=k-l</i>	
<b>Element 1: Flatten Waterside Levee Slope -- Sta 3+00 to 33+50</b>															
1.1: Design	70%	\$199,279	\$139,495	\$59,784	\$198,854	\$139,198	\$59,656	\$424	\$297	\$127	0%	\$0	\$0	\$0	0%
1.2: Permitting	70%	\$49,134	\$34,394	\$14,740	\$869	\$608	\$261	\$48,265	\$33,786	\$14,480	98%	\$0	\$0	\$0	0%
1.3: Right of Way	70%	\$24,285	\$16,999	\$7,285	\$23,731	\$16,612	\$7,119	\$553	\$387	\$166	2%	\$0	\$0	\$0	0%
1.4: Construction Management	70%	\$180,492	\$126,345	\$54,148	\$179,455	\$125,618	\$53,836	\$1,037	\$726	\$311	1%	\$0	\$0	\$0	0%
1.5: Construction	70%	\$325,250	\$227,675	\$97,575	\$325,250	\$227,675	\$97,575	\$0	\$0	\$0	0%	\$0	\$0	\$0	0%
1.6: O&M Manual addendum	70%	\$3,567	\$2,497	\$1,070	\$0	\$0	\$0	\$3,567	\$2,497	\$1,070	100%	\$0	\$0	\$0	0%
<b>Subtotal Element 1</b>		<b>\$782,007</b>	<b>\$547,405</b>	<b>\$234,602</b>	<b>\$728,160</b>	<b>\$509,712</b>	<b>\$218,448</b>	<b>\$53,847</b>	<b>\$37,693</b>	<b>\$16,154</b>	<b>7%</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>0%</b>

\*18QYubaElem1\*

[1] Revised per this Upper Yuba 19th Quarterly Work Plan with the addition of Element 10.

[2] Reflects estimated expenses through the 18th Quarter based on prior actual expenses through December 31, 2013 (17th QPR) and estimated of expenses from January to March 2014 based on the 18th Quarterly Work Plan with any necessary adjustments for actual expenses incurred or changes in schedule.

TRLIA Quarterly Work Plan Budget  
Upper Yuba

For Period April/May/June 2014

ELEMENT 1A

Elements and Features	State Share Percentage	Revised Overall Budget [1]			Estimated Cumulative			Forecasted Remaining Budget			% of Total Budget Remaining	19th Quarterly Forecast			% of Remaining Budget
		Total	State	Local	Total	State Share	Local Share	Total	State Share	Local Share		Total	State	Local	
Formula	a (Increased)	b	c=axb	d = b-c	e	f=axe	g = e-f	h=b-e	i=c-f	j=d-g		k	l=axk	m=k-l	
<b>Element 1A: Land Side Levee Improvement</b>															
<b>- Sta 7+00 to 8+20 (Shadpad Road)</b>															
1A.1: Design	70%	\$80,000	\$56,000	\$24,000	\$77,706	\$54,394	\$23,312	\$2,294	\$1,606	\$688	3%	\$0	\$0	\$0	0%
1A.2: Permitting	70%	\$105,000	\$73,500	\$31,500	\$99,649	\$69,754	\$29,895	\$5,351	\$3,746	\$1,605	5%	\$0	\$0	\$0	0%
1A.3: Right of Way	70%	\$240,000	\$168,000	\$72,000	\$170,069	\$119,048	\$51,021	\$69,931	\$48,952	\$20,979	29%	\$21,000	\$14,700	\$6,300	30%
1A.4: Construction Management	70%	\$175,000	\$122,500	\$52,500	\$177,867	\$124,507	\$53,360	-\$2,867	-\$2,007	-\$860	-2%	\$2,000	\$1,400	\$600	-70%
1A.5: Construction	70%	\$455,000	\$318,500	\$136,500	\$450,047	\$315,033	\$135,014	\$4,953	\$3,467	\$1,486	1%	\$0	\$0	\$0	0%
1A.6: O&M Manual addendum	70%	\$5,000	\$3,500	\$1,500	\$1,000	\$700	\$300	\$4,000	\$2,800	\$1,200	80%	\$1,000	\$700	\$300	25%
<b>Subtotal Element 2</b>		<b>\$1,060,000</b>	<b>\$742,000</b>	<b>\$318,000</b>	<b>\$976,339</b>	<b>\$683,437</b>	<b>\$292,902</b>	<b>\$83,661</b>	<b>\$58,563</b>	<b>\$25,098</b>	<b>8%</b>	<b>\$24,000</b>	<b>\$16,800</b>	<b>\$7,200</b>	<b>29%</b>

\*18QYubaElem1A\*

[1] Revised per this Upper Yuba 19th Quarterly Work Plan with the addition of Element 10.

[2] Reflects estimated expenses through the 18th Quarter based on prior actual expenses through December 31, 2013 (17th QPR) and estimated of expenses from January to March 2014 based on the 18th Quarterly Work Plan with any necessary adjustments for actual expenses incurred or changes in schedule.

TRLIA Quarterly Work Plan Budget  
Upper Yuba

For Period April/May/June 2014

**ELEMENT 2**

Elements and Features	State Share Percentage	Revised Overall Budget [1]			Estimated Cumulative Expenses (Mar 2014) [2]			Forecasted Remaining Budget			% of Total Budget Remaining	19th Quarterly Forecast			% of Remaining Budget
		Total	State	Local	Total	State Share	Local Share	Total	State Share	Local Share		Total	State	Local	
Formula	a	b	c=axb	d = b-c	e	f=axe	g = e-f	h=b-e	i=c-f	j=d-g		k	l=axk	m=k-l	
	(Increased)														
<b>Element 2: Levee Improvements (Slurry Wall &amp; Waterside Slope Erosion Protection) Pre-CEQA Determination Support Efforts</b>															
2.1: Alternatives Analysis	50%	\$419,771	\$209,885	\$209,885	\$415,488	\$207,744	\$207,744	\$4,283	\$2,141	\$2,141	1%	\$0	\$0	\$0	0%
2.2: CEQA / NEPA	50%	\$650,142	\$325,071	\$325,071	\$649,566	\$324,783	\$324,783	\$576	\$288	\$288	0%	\$0	\$0	\$0	0%
<b>Subtotal Element 2</b>		<b>\$1,069,913</b>	<b>\$534,956</b>	<b>\$534,956</b>	<b>\$1,065,054</b>	<b>\$532,527</b>	<b>\$532,527</b>	<b>\$4,859</b>	<b>\$2,430</b>	<b>\$2,430</b>	<b>0%</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>0%</b>

"18QYubaElem2"

[1] Revised per this Upper Yuba 19th Quarterly Work Plan with the addition of Element 10.

[2] Reflects estimated expenses through the 18th Quarter based on prior actual expenses through December 31, 2013 (17th QPR) and estimated of expenses from January to March 2014 based on the 18th Quarterly Work Plan with any necessary adjustments for actual expenses incurred or changes in schedule.



# TRLIA Quarterly Work Plan Budget Upper Yuba

For Period April/May/June 2014

**ELEMENT 3**

Elements and Features	State Share Percentage	Revised Overall Budget [1]			Estimated Cumulative Expenses (Mar 2014) [2]			Forecasted Remaining Budget			% of Total Budget Remaining	19th Quarterly Forecast			% of Remaining Budget
		Total	State	Local	Total	State Share	Local Share	Total	State Share	Local Share		Total	State	Local	
Formula	a	b	c=axb <small>*Based on Overall Workplan</small>	d = b-c	e	f=axe	g = e-f	h=b-e	i=c-f	j=d-g		k	l=axk	m=k-l	
<b>Element 3: Levee Improvements (Slurry Wall and Waterside Slope Erosion Protection) Support Work</b>															
3-2.3: Preliminary Design	70%	\$1,378,778	\$965,145	\$413,633	\$1,368,300	\$957,810	\$410,490	\$10,478	\$7,335	\$3,144	1%	\$0	\$0	\$0	0%
3-2.4: Permitting Preparation	70%	\$225,344	\$157,741	\$67,603	\$33,937	\$23,756	\$10,181	\$191,407	\$133,985	\$57,422	85%	\$0	\$0	\$0	0%
3-2.5: Right of Way Support	70%	\$2,735,767	\$1,915,037	\$820,730	\$2,740,271	\$1,918,189	\$822,081	-\$4,504	-\$3,152	-\$1,351	0%	\$75,000	\$52,500	\$22,500	-1665%
3.1: Final Design	70%	\$2,279,307	\$1,605,515	\$673,792	\$2,242,120	\$1,569,484	\$672,636	\$37,187	\$36,031	\$1,156	2%	\$0	\$0	\$0	0%
3.2: Permitting	70%	\$702,461	\$491,723	\$210,738	\$173,275	\$121,293	\$51,983	\$529,186	\$370,430	\$158,756	75%	\$15,000	\$10,500	\$4,500	3%
3.4: Construction Management	70%	\$2,175,000	\$1,522,500	\$652,500	\$2,168,226	\$1,517,758	\$650,468	\$6,774	\$4,742	\$2,032	0%	\$6,000	\$4,200	\$1,800	89%
3.5: Environmental Mitigation	70%	\$415,091	\$290,564	\$124,527	\$411,782	\$288,247	\$123,535	\$3,309	\$2,316	\$993	1%	\$3,000	\$2,100	\$900	91%
3.6: O&M Manual addendum	70%	\$189,419	\$132,593	\$56,826	\$39,368	\$27,558	\$11,810	\$150,051	\$105,036	\$45,015	79%	\$1,000	\$700	\$300	1%
<b>Subtotal Element 3</b>		<b>\$10,101,168</b>	<b>\$7,080,817</b>	<b>\$3,020,350</b>	<b>\$9,177,278</b>	<b>\$6,424,094</b>	<b>\$2,753,183</b>	<b>\$923,890</b>	<b>\$656,723</b>	<b>\$267,167</b>	<b>9%</b>	<b>\$100,000</b>	<b>\$70,000</b>	<b>\$30,000</b>	<b>11%</b>

\*18QYubaElem3\*

[1] Revised per this Upper Yuba 19th Quarterly Work Plan with the addition of Element 10.

[2] Reflects estimated expenses through the 18th Quarter based on prior actual expenses through December 31, 2013 (17th QPR) and estimated of expenses from January to March 2014 based on the 18th Quarterly Work Plan with any necessary adjustments for actual expenses incurred or changes in schedule.

# TRLIA Quarterly Work Plan Budget Upper Yuba

For Period April/May/June 2014

## ELEMENT 4

Elements and Features	State Share Percentage	Revised Overall Budget [1]			Estimated Cumulative Expenses (Mar 2014) [2]			Forecasted Remaining Budget			% of Total Budget Remaining	19th Quarterly Forecast			% of Remaining Budget
		Total	State	Local	Total	State Share	Local Share	Total	State Share	Local Share		Total	State	Local	
Formula	a	b	c=axb <small>*Based on Overall Workplan</small>	d = b-c	e	f=axe	g = e-f	h=b-e	i=c-f	j=d-g		k	l=axk	m=k-l	
<b>Element 4: Levee Improvements (Slurry Wall and Waterside Slope Erosion Protection) Construction - Sta 102+50 to 303+59</b>															
4.1 - Construction	70%	\$9,800,000	\$6,924,000	\$2,876,000	\$8,698,919	\$6,089,243	\$2,609,676	\$1,101,081	\$834,757	\$266,324	11%	\$0	\$0	\$0	0%
<b>Subtotal Element 4</b>		<b>\$9,800,000</b>	<b>\$6,924,000</b>	<b>\$2,876,000</b>	<b>\$8,698,919</b>	<b>\$6,089,243</b>	<b>\$2,609,676</b>	<b>\$1,101,081</b>	<b>\$834,757</b>	<b>\$266,324</b>	<b>11%</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>0%</b>

"18QYubaElem4"

[1] Revised per this Upper Yuba 19th Quarterly Work Plan with the addition of Element 10.

[2] Reflects estimated expenses through the 18th Quarter based on prior actual expenses through December 31, 2013 (17th QPR) and estimated of expenses from January to March 2014 based on the 18th Quarterly Work Plan with any necessary adjustments for actual expenses incurred or changes in schedule.

# TRLIA Quarterly Work Plan Budget

## Upper Yuba

For Period April/May/June 2014

### ELEMENT 5

Elements and Features	State Share Percentage	Revised Overall Budget [1]			Estimated Cumulative Expenses (Mar 2014) [2]			Forecasted Remaining Budget			% of Total Budget Remaining	19th Quarterly Forecast			% of Remaining Budget
		Total	State	Local	Total	State Share	Local Share	Total	State Share	Local Share		Total	State	Local	
<i>Formula</i>	a	b	c=axb <small>*Based on Overall Workplan</small>	d = b-c	e	f=axe	g = e-f	h=b-e	i=c-f	j=d-g		k	l=axk	m=k-l	
<b>Element 5: Prior Completed Work</b>															
5.1 - Prior Completed Work	70%	\$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	-27%	\$0	\$0	\$0	0%
<b>Subtotal Element 5</b>		<b>\$7,682,162</b>	<b>\$5,377,514</b>	<b>\$2,304,649</b>	<b>\$9,760,791</b>	<b>\$6,832,554</b>	<b>\$2,928,237</b>	<b>-\$2,078,629</b>	<b>-\$1,455,040</b>	<b>-\$623,589</b>	<b>-27%</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>0%</b>

\*18QYubaElem5\*

[1] Revised per this Upper Yuba 19th Quarterly Work Plan with the addition of Element 10.

[2] Reflects estimated expenses through the 18th Quarter based on prior actual expenses through December 31, 2013 (17th QPR) and estimated of expenses from January to March 2014 based on the 18th Quarterly Work Plan with any necessary adjustments for actual expenses incurred or changes in schedule.

# TRLIA Quarterly Work Plan Budget

## Upper Yuba

For Period April/May/June 2014

**ELEMENT 6**

Elements and Features	State Share Percentage	Revised Overall Budget [1]			Estimated Cumulative Expenses (Mar 2014) [2]			Forecasted Remaining Budget			% of Total Budget Remaining	19th Quarterly Forecast			% of Remaining Budget
		Total	State	Local	Total	State Share	Local Share	Total	State Share	Local Share		Total	State	Local	
Formula	a	b	c=axb <small>*Based on Overall Workplan</small>	d = b-c	e	f=axe	g = e-f	h=b-e	i=c-f	j=d-g		k	l=axk	m=k-l	
<b>Element 6: Project Management, legal support, community relations support, land management support, and overhead</b>															
6.1 - TRLIA Salaries/Benefits	70%	\$1,270,714	\$889,500	\$381,214	\$991,528	\$694,070	\$297,458	\$279,186	\$195,430	\$83,756	22%	\$50,400	\$35,280	\$15,120	18%
6.2 - TRLIA Consultant Exp.	70%	\$1,260,377	\$882,264	\$378,113	\$944,895	\$661,427	\$283,469	\$315,482	\$220,837	\$94,644	25%	\$6,600	\$4,620	\$1,980	2%
6.3 - TRLIA Legal Support	70%	\$1,044,235	\$730,964	\$313,270	\$343,351	\$240,346	\$103,005	\$700,884	\$490,619	\$210,265	67%	\$3,900	\$2,730	\$1,170	1%
6.4 - TRLIA Travel Expenses	70%	\$9,992	\$6,995	\$2,998	\$94	\$66	\$28	\$9,898	\$6,929	\$2,970	99%	\$0	\$0	\$0	0%
6.5 - TRLIA General Expenses	70%	\$356,643	\$249,650	\$106,993	\$139,016	\$97,311	\$41,705	\$217,627	\$152,339	\$65,288	61%	\$6,000	\$4,200	\$1,800	3%
6.6 - TRLIA Insurance	70%	\$514,119	\$359,883	\$154,236	\$647,197	\$453,038	\$194,159	-\$133,077	-\$93,154	-\$39,923	-26%	\$0	\$0	\$0	0%
6.7 - TRLIA Travel - Vehicle Lea	70%	\$26,714	\$18,700	\$8,014	\$16,156	\$11,309	\$4,847	\$10,558	\$7,390	\$3,167	40%	\$750	\$525	\$225	7%
6.8 - TRLIA Memberships	70%	\$19,119	\$13,383	\$5,736	\$0	\$0	\$0	\$19,119	\$13,383	\$5,736	100%	\$0	\$0	\$0	0%
<b>Subtotal Element 6</b>		<b>\$4,501,913</b>	<b>\$3,151,339</b>	<b>\$1,350,574</b>	<b>\$3,082,237</b>	<b>\$2,157,566</b>	<b>\$924,671</b>	<b>\$1,419,676</b>	<b>\$993,773</b>	<b>\$425,903</b>	<b>32%</b>	<b>\$67,650</b>	<b>\$47,355</b>	<b>\$20,295</b>	<b>5%</b>

\*18QYubaElem6\*

[1] Revised per this Upper Yuba 19th Quarterly Work Plan with the addition of Element 10.

[2] Reflects estimated expenses through the 18th Quarter based on prior actual expenses through December 31, 2013 (17th QPR) and estimated of expenses from January to March 2014 based on the 18th Quarterly Work Plan with any necessary adjustments for actual expenses incurred or changes in schedule.

# TRLIA Quarterly Work Plan Budget

## Upper Yuba

For Period April/May/June 2014

**ELEMENT 7**

Elements and Features	State Share Percentage	Revised Overall Budget [1]			Estimated Cumulative Expenses (Mar 2014) [2]			Forecasted Remaining Budget			% of Total Budget Remaining	19th Quarterly Forecast			% of Remaining Budget
		Total	State	Local	Total	State Share	Local Share	Total	State Share	Local Share		Total	State	Local	
Formula	a	b	c=axb <small>*Based on Overall Workplan</small>	d = b-c	e	f=axe	g = e-f	h=b-e	i=c-f	j=d-g		k	l=axk	m=k-l	
<b>Element 7: Right of Way Capital</b>															
7-3.3 - Right of Way Capital	70%	\$3,302,095	\$2,311,467	\$990,629	\$2,426,910	\$1,698,837	\$728,073	\$875,186	\$612,630	\$262,556	27%	\$0	\$0	\$0	0%
<b>Subtotal Element 7</b>		<b>\$3,302,095</b>	<b>\$2,311,467</b>	<b>\$990,629</b>	<b>\$2,426,910</b>	<b>\$1,698,837</b>	<b>\$728,073</b>	<b>\$875,186</b>	<b>\$612,630</b>	<b>\$262,556</b>	<b>27%</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>0%</b>

\*18QYubaElem7\*

[1] Revised per this Upper Yuba 19th Quarterly Work Plan with the addition of Element 10.

[2] Reflects estimated expenses through the 18th Quarter based on prior actual expenses through December 31, 2013 (17th QPR) and estimated of expenses from January to March 2014 based on the 18th Quarterly Work Plan with any necessary adjustments for actual expenses incurred or changes in schedule.

# TRLIA Quarterly Work Plan Budget

## Upper Yuba

For Period April/May/June 2014

### ELEMENT 8

Elements and Features	State Share Percentage	Revised Overall Budget [1]			Estimated Cumulative			Forecasted Remaining Budget			% of Total Budget Remaining	19th Quarterly Forecast			% of Remaining Budget
		Total	State	Local	Total	State Share	Local Share	Total	State Share	Local Share		Total	State	Local	
Formula	a	b	c=axb <small>*Based on Overall Workplan</small>	d = b-c	e	f=axe	g = e-f	h=b-e	i=c-f	j=d-g		k	l=axk	m=k-l	
<b>Element 8: Project Closeout Efforts</b>															
8.1 - Project Close Out Efforts	70%	\$100,000	\$70,000	\$30,000	\$22,872	\$16,011	\$6,862	\$77,128	\$53,989	\$23,138	77%	\$8,000	\$5,600	\$2,400	10%
<b>Subtotal Element 8</b>		<b>\$100,000</b>	<b>\$70,000</b>	<b>\$30,000</b>	<b>\$22,872</b>	<b>\$16,011</b>	<b>\$6,862</b>	<b>\$77,128</b>	<b>\$53,989</b>	<b>\$23,138</b>	<b>77%</b>	<b>\$8,000</b>	<b>\$5,600</b>	<b>\$2,400</b>	<b>10%</b>

"18QYubaElem8"

[1] Revised per this Upper Yuba 19th Quarterly Work Plan with the addition of Element 10.

[2] Reflects estimated expenses through the 18th Quarter based on prior actual expenses through December 31, 2013 (17th QPR) and estimated of expenses from January to March 2014 based on the 18th Quarterly Work Plan with any necessary adjustments for actual expenses incurred or changes in schedule.

TRLIA Quarterly Work Plan Budget  
Upper Yuba

For Period April/May/June 2014

**ELEMENT 9**

Elements and Features	State Share	Revised Overall Budget [1]			Estimated Cumulative			Forecasted Remaining Budget			% of Total Budget Remaining	19th Quarterly Forecast			% of Remaining
		Total	State	Local	Total	State Share	Local	Total	State	Local		Total	State	Local	
<i>Formula</i>	<i>a</i>	<i>b</i>	<i>c=axb</i> <small>Overall Workplan</small>	<i>d = b-c</i>	<i>e</i>	<i>f=axe</i>	<i>g = e-f</i>	<i>h=b-e</i>	<i>i=c-f</i>	<i>j=d-g</i>		<i>k</i>	<i>l=axk</i>	<i>m=k-l</i>	<i>g</i>
<b>Element 9: WPIC 200-Yr Standard</b>															
9.1 - Design	70%	\$800,000	\$560,000	\$240,000	\$300,539	\$210,377	\$90,162	\$499,461	\$349,623	\$149,838	62%	\$120,000	\$84,000	\$36,000	24%
9.2 - Permitting & Environment	70%	\$300,000	\$210,000	\$90,000	\$0	\$0	\$0	\$300,000	\$210,000	\$90,000	100%	\$69,231	\$48,462	\$20,769	23%
9.3 - Right of Way Acquisition	70%	\$1,000,000	\$700,000	\$300,000	\$100,128	\$70,090	\$30,039	\$899,872	\$629,910	\$269,961	90%	\$0	\$0	\$0	0%
9.4 - Right of Way Support	70%	\$200,000	\$140,000	\$60,000	\$3,000	\$2,100	\$900	\$197,000	\$137,900	\$59,100	99%	\$18,667	\$13,067	\$5,600	9%
9.5 - Construction Management	70%	\$800,000	\$560,000	\$240,000	\$0	\$0	\$0	\$800,000	\$560,000	\$240,000	100%	\$85,714	\$60,000	\$25,714	11%
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	100%	\$0	\$0	\$0	0%
9.7 - O&M Manual addendum	70%	\$50,000	\$35,000	\$15,000	\$0	\$0	\$0	\$50,000	\$35,000	\$15,000	100%	\$0	\$0	\$0	0%
<b>Subtotal Element 9</b>		<b>\$15,150,000</b>	<b>\$10,605,000</b>	<b>\$4,545,000</b>	<b>\$403,668</b>	<b>\$282,567</b>	<b>\$121,100</b>	<b>\$14,746,332</b>	<b>\$10,322,433</b>	<b>\$4,423,900</b>	<b>97%</b>	<b>\$293,612</b>	<b>\$205,528</b>	<b>\$88,084</b>	<b>2%</b>

"18QYubaElem9"

[1] Revised per this Upper Yuba 19th Quarterly Work Plan with the addition of Element 10.

[2] Reflects estimated expenses through the 18th Quarter based on prior actual expenses through December 31, 2013 (17th QPR) and estimated of expenses from January to March 2014 based on the 18th Quarterly Work Plan with any necessary adjustments for actual expenses incurred or changes in schedule.

# TRLIA Quarterly Work Plan Budget

## Upper Yuba

For Period April/May/June 2014

### ELEMENT 10

Elements and Features	State Share	Revised Overall Budget [1]			Estimated Cumulative			Forecasted Remaining Budget			% of Total Budget Remaining	19th Quarterly Forecast			% of Remainin g
		Total	State	Local	Total	State Share	Local	Total	State	Local		Total	State	Local	
<i>Formula</i>	a	b	c=axb <small>Based on Overall Workplan</small>	d = b-c	e	f=axe	g = e-f	h=b-e	i=c-f	j=d-g		k	l=axk	m=k-l	
<b>Element 10: Yuba ULDC Remediation 1986 Break Site</b>															
10.1 - Project Management	70%	\$190,000	\$133,000	\$57,000	\$0	\$0	\$0	\$190,000	\$133,000	\$57,000	100%	\$0	\$0	\$0	0%
10.2 - Geotechnical Exploration	70%	\$60,000	\$42,000	\$18,000	\$0	\$0	\$0	\$60,000	\$42,000	\$18,000	100%	\$0	\$0	\$0	0%
10.3 - Design	70%	\$40,000	\$28,000	\$12,000	\$0	\$0	\$0	\$40,000	\$28,000	\$12,000	100%	\$0	\$0	\$0	0%
10.4 - Construction	70%	\$1,100,000	\$770,000	\$330,000	\$0	\$0	\$0	\$1,100,000	\$770,000	\$330,000	100%	\$0	\$0	\$0	0%
10.5 - Construction Managemen	70%	\$110,000	\$77,000	\$33,000	\$0	\$0	\$0	\$110,000	\$77,000	\$33,000	100%	\$0	\$0	\$0	0%
<b>Subtotal Element 10</b>		<b>\$1,500,000</b>	<b>\$1,050,000</b>	<b>\$450,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,500,000</b>	<b>\$1,050,000</b>	<b>\$450,000</b>	<b>100%</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>0%</b>

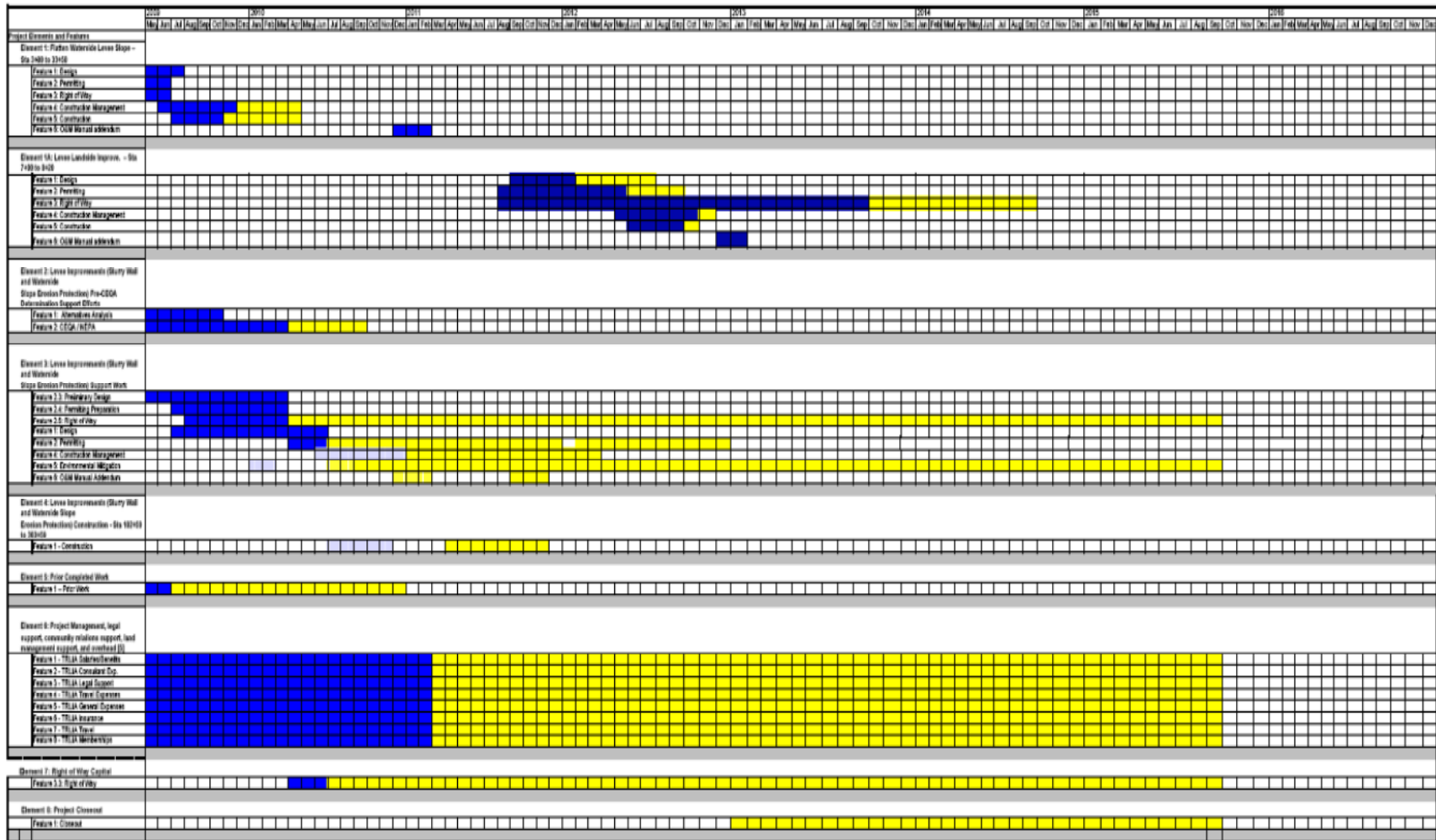
*"18QYubaElem9"*

[1] Revised per this Upper Yuba 19th Quarterly Work Plan with the addition of Element 10.

[2] Reflects estimated expenses through the 18th Quarter based on prior actual expenses through December 31, 2013 (17th QPR) and estimated of expenses from January to March 2014 based on the 18th Quarterly Work Plan with any necessary adjustments for actual expenses incurred or changes in schedule.



**6. Schedule Information by Project Element:** Shown in the figure below is an updated Exhibit A (overall project schedule), up to Amendment 2.



**Blue:** Original      **Pattern:** Not Viable      **Yellow:** Prior Quarter Adjustments and Amendments      **Green:** Proposed Changes

- **A discussion on how the projected schedule compares to original or last reported schedule:**
  - No changes

## **7. Attachments:**

1. Updated Overall Work plan Tab D Project Element 2 & 3: Remaining Work permit lis

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

**Upper Yuba River Levee: Remaining Work**

<b>PERMITTING AGENCY</b>	<b>PERMIT</b>	<b>PERMIT NEEDED (Y/N)</b>	<b>PROJECTED START and COMPLETION DATES</b>
Central Valley Flood Protection Board	UYLIP Construction Encroachment Permit	Yes	<ul style="list-style-type: none"> <li>CVFPB issued permit April 11, 2011 (# 18577 BD)</li> </ul>
Central Valley Flood Protection Board	PG&E Gas Line Modification	Yes	<ul style="list-style-type: none"> <li>Application submitted July 6, 2011. Modification approved by CVFPB Letter of Authorization dated June 17, 2011 and work was completed. Actual permit issuance is still pending.</li> </ul>
Central Valley Flood Protection Board	PG&E Power Line Raise	Yes	<ul style="list-style-type: none"> <li>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.</li> </ul>
Central Valley Flood Protection Board	PG&E Relocate Power Line	Yes	<ul style="list-style-type: none"> <li>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.</li> </ul>
Central Valley Flood Protection Board	LCWD Water Main Modification	Yes	<ul style="list-style-type: none"> <li>Application submitted August 2, 2011. Modification approved by CVFPB Letter of Authorization dated July 28, 2011 and work was completed. Actual permit issuance is still pending.</li> </ul>
Central Valley Flood Protection Board	Anderson Elderberry Site Encroachment Permit	Yes	<ul style="list-style-type: none"> <li>CVFPB Approved January 28, 2011; issued permit 18642 BD February 7, 2011</li> </ul>
Central Valley Flood Protection Board	Additional Anderson Elderberry Site Encroachment Permit	Yes	<ul style="list-style-type: none"> <li>CVFPB Approved September 28, 2012; issued permit 18773 BD October 19, 2012.</li> </ul>
U.S. Army Corps of Engineers (Corps)	Section 10 Permit	No	<ul style="list-style-type: none"> <li>Navigable waterways not affected</li> </ul>
Corps	Section 404 Permit	No	<ul style="list-style-type: none"> <li>Project is above the OHWM</li> <li>No permit required letter received</li> </ul>

			from Corps on June 7, 2010.
Corps	Wetlands Delineation	Yes	<ul style="list-style-type: none"> <li>Wetland Delineation Report submitted to Corps February 2010</li> </ul>
Corps	408 approval of project levee alteration	Yes	<ul style="list-style-type: none"> <li>Request to CVFCB to Initiate 408 Environmental Process June 2009</li> <li>HQs Approval December 22, 2010</li> <li>District Permission letter issued March 24, 2011</li> </ul>
Regional Water Quality Control Board (RWQCB); Central Valley Region (Region 5)	Section 401 Water Quality Certification	No	<ul style="list-style-type: none"> <li>Project is above the OHWM and no sediment will discharge to waters of California</li> <li>No 404 permit triggering 401 compliance.</li> </ul>
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"> <li>Application June 2010</li> <li>Permit Received July 26, 2010</li> </ul>
Feather River Air Quality Management District (FRAQMD)	Authority to Construct	Yes	<ul style="list-style-type: none"> <li>Carl Moyer Mitigation Letter received December 2009</li> <li>Submission of BMP's March/April 2010</li> <li>Authority issued June 2011</li> </ul>
U.S. Fish and Wildlife Service	Endangered Species Act Compliance (Biological Opinion)	Yes	<ul style="list-style-type: none"> <li>Draft Biological Assessment prepared and submitted to the Corps for review and initiation of Consultation April 2010</li> <li>BO issued August 16, 2010</li> </ul>
U.S. Fish and Wildlife Service	Endangered Species Act Compliance (Biological Opinion)	Yes	<ul style="list-style-type: none"> <li>F&amp;WS is amending B.O. to include dormant season elderberry shrub transplant</li> <li>Amendment issued in August 2011</li> </ul>
National Marine Fisheries Service (NMFS)	Endangered Species Act Compliance	No	<ul style="list-style-type: none"> <li>The project will avoid take of listed fish species</li> </ul>
California Department of Fish and Game (DFG)	California Endangered Species Act Compliance (2081)	No	<ul style="list-style-type: none"> <li>Project design and mitigation measures prevent take of threatened and endangered species</li> </ul>
DFG	Streambed Alteration Agreement	No	<ul style="list-style-type: none"> <li>All ground disturbances are above the Yuba River ordinary high water mark and no alterations to the streambed will occur.</li> </ul>
California State Lands Commission (SLC)	Encroachment Permit	No	<ul style="list-style-type: none"> <li>All ground disturbances are above the Yuba River ordinary high</li> </ul>

			water mark and outside SLC jurisdiction.
California Department of Forestry	Conversion of timberland to other uses.	No	<ul style="list-style-type: none"> <li>No timberland conversion is required for the project.</li> </ul>
The Resources Agency	Cancellation of Williamson Act Contract	No	<ul style="list-style-type: none"> <li>No Williamson Act contract cancellations are required to implement the project.</li> </ul>
California Department of Transportation (Caltrans)	Encroachment on or across a State highway	No	<ul style="list-style-type: none"> <li>Project facilities do not encroach onto a State highway. However, construction equipment will likely use State Route 70 (SR 70).</li> </ul>
Native American Heritage Commission (NAHC)	Evaluation of effects on Native American burials or artifacts	Yes	<ul style="list-style-type: none"> <li>HDR on behalf of TRLIA contacted NAHC on November 25, 2009</li> <li>NAHC responded on December 3, 2009 with negative results for its search of the Sacred Lands File; no further action necessary</li> </ul>
State Office of Historic Preservation (SHPO)	Evaluation of effects on historic and cultural resources	Yes	<ul style="list-style-type: none"> <li>SHPO issued no adverse impact determination on Sep 10, 2010</li> </ul>
Reclamation District 784 (RD 784)	Encroachment Permit	Yes	<ul style="list-style-type: none"> <li>Encroachment Permit Application anticipated to be signed March/April 2010</li> </ul>
Yuba County	Grading Permit	Yes	<ul style="list-style-type: none"> <li>Permit issued November 2010</li> </ul>
State Mining and Geology Board (SMGB)	SMARA Permit	No	<ul style="list-style-type: none"> <li>Received SMGB exemption letter on May 18, 2010</li> <li>Current approach is to use on site borrow site (exempt from SMARA) and also make the contractor provide additional soil from commercial site.</li> </ul>
CEQA	IS/MND	Yes	<ul style="list-style-type: none"> <li>Initiation June 2009</li> <li>CEQA IS/MND Approved April 20, 2010</li> </ul>
NEPA	EA/FONSI	Yes	<ul style="list-style-type: none"> <li>First Admin Draft EA submitted to Corps February 2010</li> <li>EA/FONSI signed December 29, 2010</li> </ul>
Section 104 Credit	Future federal projects cost sharing	Yes	<ul style="list-style-type: none"> <li>Application March/April 2010</li> <li>ASA-CW denied May 5, 2011</li> </ul>
Section 103 Credit	Credit under Section 2003	Yes	<ul style="list-style-type: none"> <li>MOU signed between USACE and CVFPB on June 30, 2010</li> </ul>