



TRLIA
17th QUARTERLY WORK PLAN
FOR
UPPER YUBA RIVER LEVEE
IMPROVEMENT PROJECT

1. 17th Quarterly Work plan for quarter: October 1 to December 31, 2013
2. Date of Report: September 23, 2013
3. 17th Quarter Work Plan:

Quarterly Work Plan Summary				
Description	State Share	Local Share	Total	Local Credit Applied
Element 7 - Land Acquisition	\$0	\$0	\$0	\$0
Elements 1 through 4, 6, 8 & 9	\$321,008	\$137,575	\$458,583	\$137,575
Total	\$321,008	\$137,575	\$458,583	\$137,575

Quarterly Summary for Real Estate Activity	
State Share Element 7	\$0
Local Credit Applied Elements 1	
f	\$0
Estimated Total Quarterly State Real Estate Funding	\$0

Quarterly State Share Advance Summary for Non-Real Estate Activity	
75% of State Share Elements 1 through 6, 8 & 9	\$240,756
plus/minus State Share true-up for Prior Quarters [1]	\$1,324,480
Total Advance for State Share at Start of 16th Quarter	\$1,565,236

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

Quarterly Local Credit Summary for Non-Real Estate Activity	
Local Credit Elements 1 through 6, 8 & 9	\$137,575
plus/minus Local Credit true-up for Prior Quarters [1]	\$898,929
Total Advance for Local Credit at Start of 16th Quarter	\$1,036,504

[1] See Reconciliation of Prior State Funding.

Reconciliation of State Advance Funding for Construction

As of 15th Quarter - State Share: Based on 15th QPR plus 16th QWP

(as adjusted for schedule and other factors)

Total Non-Real Estate Non-Creditable Expenses (Elements 1 – 6, 8 & 9) through 15th Quarter [1]	\$21,290,488
16th Quarter Total Non-Real Estate Forecasted Expenses [2]	\$699,583
Total Expenses Forecasted through 16th Quarter	\$21,990,071
State Share True-Up Calculations	
Total State Share of Above Expenses	\$15,393,050
Total State Funding Due (net of 10% Retention on Prior Expenses)	\$13,853,745
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
Total State Share Funding Received	\$12,529,265
Estimated State Share Construction Funding Due as of 16th Quarter	\$1,324,480

As of 16th Quarter - Local Share: Based on 15th QPR plus 16th QWP

(as adjusted for schedule and other factors)

Local Share True-Up Calculations	
Local Share of Above Forecasted Expenses	\$6,474,860
Total Local Funding Credit Due	\$6,474,860
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
Total Credit Funding Received	\$5,575,931
Local Credit Due through 15th Quarter	\$898,929

[1] 14th Quarter QPR Costs Subject to review by DWR.

[2] 15th Quarter Forecasted Expenses adjusted for actual expenses.

4. Project Element Information:

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. 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: TRILIA will continue work on this feature during the 17th Quarter. See Element 7 below for property acquisition information.
- Feature 4 Construction Management:

- Limited construction management will continue in the 17th 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. This will require TRLIA to combine the Phase 3 Bear Setback, Phase 4 Feather, and the Phase 1, Phase 2, and Phase 4 Yuba Addendums into one document. CVFPB supports the USACE requirement and asked for the combination also. TRLIA will initiate this effort in the 16th quarter and plans to complete in the 17th quarter. RD 784 will continue to use the revised February 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 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**
- **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 17th 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 17th quarter TRLIA will continue to support PG&E in obtaining CVFPB encroachment permits for utilities within the UYLIP embankment.
 - ✓ 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 is pursuing Executive Officer 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 is pursuing Executive Officer approval.
 - 100-yr Hydraulic Analysis:
 - ✓ During the 17th quarter TRLIA will prepare a draft Certification Summary Supplement Report for FEMA certification that is EIP eligible per discussions with DWR. This Supplement will be to the May 2010 FEMA Certification Summary Report and will provide the information required to certify the Upper Reach of the Yuba South Levee for the 100-year flood. The Summary Supplement Report is expected to be submitted to FEMA in the 17th quarter.
 - ✓ Evaluation of the State's Urban Levee 200-year for the UYLIP by TRLIA and the state Urban Levee Evaluation team is completed. No ULDC issues were found.
- Feature 3 Right of Way: 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 the 17th 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 14th quarter. Maintenance to ensure their establishment will continue in the 17th quarter.
 - The final Luhdorff and Scalmanini (L&S) report was received during the 16th quarter. The final report showed no impacts to wells. A copy of the final report is being placed on the TRLIA web site. This item is complete.

- 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. This will require TRLIA to combine the Phase 3 Bear Setback, Phase 4 Feather, and the Phase 1, Phase 2, and Phase 4 Yuba Addendums into one document. CVFPB supports the USACE requirement and asked for the combination also. TRLIA will initiate this effort in the 16th quarter and plans to complete in the 17th quarter. RD 784 will continue to use the revised February 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
 - TRLIA has 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 in addition to its EIP projects. The projections for expenses allocated to the UYLIP for this quarter have been reduced to reflect a lower allocation. TRLIA will work to further update this allocation based upon additional work related to 200-Year compliance efforts throughout the TRLIA program during this quarter.

➤ **Element 7: Right of Way Capital**

- The closure of real estate actions described in this element will extend beyond the current Agreement date (September 30, 2013). The Funding Agreement needs to be extended September 30, 2015. The closure of real estate actions will extend into 2015, which is beyond the current Funding Agreement date of September 30, 2013. At DWR's request, TRLIA submitted a revised Overall Work Plan to reflect the extended time period of September 30, 2013. The cause of this request is due to the extended amount of time that is needed complete real estate acquisitions that were taken to accomplish this project, and then complete the transfer of the property acquired to the state. TRLIA impacted 42 parcels for the UYLIP project. Acquisition Negotiations are still underway for 18 of these parcels. Five of the 18 parcels are eminent domain cases that pending pre-court settlements or court action (trial dates are in 2014). Once the negotiations are completed the Final accounting packages for DWR will be completed and the property transferred to the state. Upon land transfer to the state the funding agreement can finalize the contract closeout process.

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

- 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 14th Quarterly Progress Report. No response has been received from DWR on this submission.

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

- Land Transfer issues to be worked in the 17th 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. TRLIA met with DWR officials about this request and DWR has advised in the 16th quarter that these easement discussions need to be done with the CVFPB. Anticipate additional discussions with CVFPB and DWR on this topic in the 17th quarter. This request for additional easements has significantly slowed down both the UYLIP and Goldfields negotiations.

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

- ✓ TRLIA will be submitting Final Accounting Packages (FAP's) during the 17th 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 17th quarter (October to December 2013):
 - ✓ Acquisition being negotiated:

CVFPB	OWNER	STATUS OF ACQUISITION	STATUS OF F.A.P. (target to be submitted to DWR)	SETTLEMENT AMOUNT	STATE SHARE OF SETTLEMENT	INVOICED TO DATE	COMMENTS
14070	Michele R. Barker	Settlement Reached; not signed				\$64,750.0	Property owners are reviewing proposed cross-levee easement before signing the settlement agreement. The easement has been provided to the property owners' attorney.
14066	Richard G. Wilbur Trust	Litigation				\$16,100.0	Property owner has retained a new attorney, and the trial date was taken off calendar as a result. New trial date will likely be scheduled at hearing in September 2013.
14065	Richard G. Wilbur Trust	Litigation					See comment for CVFPB 14066

CVFPB	OWNER	STATUS OF ACQUISITION	STATUS OF F.A.P. (target to be submitted to DWR)	SETTLEMENT AMOUNT	STATE SHARE OF SETTLEMENT	INVOICED TO DATE	COMMENTS
14063	Anthony J. & Zelma B. Luis	Settlement Reached				\$11,200.0	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.
14062	Ajit S. Bains & Maria Del Carmen	Litigation				\$15,050.0	Trial scheduled 2/14
not assigned	Richard G. Wilbur	Litigation				see comments	See comment for CVFPB 14066
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.
14074	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
not assigned	Western Aggregates, Inc	Negotiation					See comment for CVFPB 14050
not assigned	Dunning Bros	Negotiation					See comments for Western Aggregates parcels.
not assigned	Richard G. Wilbur	Negotiation					First Written Offer 3/7/13
not assigned	Richard G. Wilbur	Negotiation					First Written Offer 3/7/13
not assigned	Western Aggregates, et al	Negotiation					See comments for Western Aggregates parcels.
not assigned	Jason G. Allen	Litigation				Not invoiced yet	Trial scheduled 3/14. The invoice for this has not yet been submitted.

- ✓ 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	STATE SHARE OF SETTLEMENT	INVOICED TO DATE	COMMENTS
14071	Shintaffer Farms, Inc.	In Escrow	19th Qtr	\$5,500.0	\$3,850	\$437.0	In escrow - Need Mineral Rights cleared
14067	Henry P. Smith	Complete	19th Qtr	\$64,000.0	\$44,800	\$22,400.0	Obtained Smith's signature on access easement; proceeding with acquisition
not assigned	Naumes, Inc.	Complete	16th Qtr	\$3,000.0	\$2,100	\$175.0	TCE Only
not assigned	Rahul, Surjit S. & Parmjit	Complete	16th Qtr	\$500.0	\$350	\$175.0	TCE Only
14064	Daniel J. Luis	Complete	18th Qtr	\$46,477.0	\$32,534	\$5,670.0	Judgment Obtained 2/14/13.
14056	Humam El Sharif	Complete	18th Qtr	\$2,100.0	\$1,470	Not invoiced yet	Judgment Obtained 2/14/13.
not assigned	Federal Fruit Distributors	Complete	18th Qtr	\$800.0	\$560	Not invoiced yet	Judgment Obtained 2/14/13.
14059	Stephanie Morris	In Escrow	19th Qtr	\$7,900.0	\$5,530	\$4,060.0	Escrow Opened 1-30-13. - Need Recon from Chase Bank
14061	Howard R Miller	In Escrow	19th Qtr	\$1,400.0	\$980	Not invoiced yet	IRS Liens on property are preventing close of escrow
14069	Awtar S. Sohal & Sukhvir K. Sohal, Co-Trustees of the Sohal Family Trust	Complete	17th Qtr	\$41,500.0	\$29,050	\$21,787.5	
14054	Hust Bro. Inc. Pension Plan /Roy E. Lanza	Complete	18th Qtr	\$5,200.0	\$3,640	\$1,820.0	escrow closed and Recorded 5-2-2013; waiting for Final Policy of Title
not assigned	Orchard Growers	In Escrow	18th Qtr	\$500.0	\$350		7-31 Escrow Officer stated that they would be closing by August 30.

✓ At Downey Brand:

CVFPB	OWNER	STATUS OF ACQUISITION	STATUS OF F.A.P. (target to be submitted to DWR)	SETTLEMENT AMOUNT	STATE SHARE OF SETTLEMENT	INVOICED TO DATE	COMMENTS
14068	Walbinder S. Sohal Living Trust,	Complete	16th Qtr	\$598,500.0	\$418,950		TO DB 3-6-2013
14072	Bhajan S. & Rajwant K. Sohal	Complete	16th Qtr	\$598,500.0	\$418,950		TO DB 3-6-2013
14051	Ronnie C. Willis	Complete	17th Qtr	\$29,500.0	\$20,650	\$3,675.0	TO DB 7-16-2013
14057	Orest and Irene Wesely	Complete	17th Qtr	\$33,000.0	\$23,100	\$17,325.0	TO DB 7-16-2013

✓ Final Accounting Packages at DWR:

CVFPB	OWNER	STATUS OF ACQUISITION	STATUS OF F.A.P. (target to be submitted to DWR)	SETTLEMENT AMOUNT	STATE SHARE OF SETTLEMENT	INVOICED TO DATE	COMMENTS
14060	Robert Glenn Wood	Complete	submitted	\$3,200.0	\$2,240	\$2,240.0	To DWR 4/17/13
14058	COF Quail Hollow Land 148T, LLC	Complete	submitted	\$34,750.0	\$24,325	\$24,325.0	To DWR 4/17/13
14053	Lothar S. & Brigitta M. Klug	Complete	submitted	\$2,800.0	\$1,960	\$1,960.0	To DWR 4/17/13
14052	Bernard J. Perez	Complete	submitted	\$10,350.0	\$7,245	\$7,245.0	To DWR 4/17/13
14055	Steve and Denise Gilbert	Complete	submitted	\$15,700.0			
14055	Steve and Denise Gilbert	Complete	submitted	\$5,500.0	\$14,840	\$14,840.0	To DWR 8/1/13

✓ 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	Complete	\$2,402.78	
	Jason G. Allen	Jason G. Allen	In Progress	\$24,754.99	Relocation assistance appears to be complete, but condemnation action with Allen is still in progress.

➤ **Element 8 Closeout Process:**

- 8 Feature 1: Closeout Process
 - During the 17th Quarter TRLIA will continue to assemble the final closeout documentation for DWR and associated reviewers for formal project closeout review.
 - The anticipated 50% TRLIA request for 50% retention in the 15th quarter did not occur. TRLIA anticipates the 50% retention release request will occur in the 17th or 18th quarter. TRLIA will continue to work with DWR on this item in 17th quarter until the retention is released. TRLIA will work to compile and prepare the UYRLIP Project Closeout Documentation Report during the 16th quarter for DWR's review.

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

- The 15th QWP has a detailed breakout of the proposed additional work. To do this work the funding agreement will need to be extended to March 30, 2016. DWR asked TRLIA to update the UYLIP Financial Plan and Area Plan to reflect the proposed work. TRLIA submitted these updated plans to DWR on May 20, 2013. DWR is comparing the TRLIA proposed work with what the DWR Urban Levee Evaluation team recommended to done. It is anticipated that this work will be approved in the 17th quarter.
This item is listed in the Issues and Concerns portion of the report.

- **Proposed Feature 1 Design:** In the 15th quarter the TRLIA existing HDR design contract was amended to include this levee design work. HDR began design work, but has been placed on hold until DWR has approved this Project Element. Once approved, HDR will begin design work – anticipated to occur during the 17th quarter.
- **Proposed Feature 2 Permitting & Environmental Documentation:**
 - ✓ See Attachment 2 for added Permit listing.
 - ✓ TRLIA anticipates beginning work on permit applications during the 17th quarter
- **Proposed Feature 3 Right of Way Acquisition:** It is anticipated that during the 17th quarter TRLIA will modify the UYLIP Real Estate Plan to include property acquisition needed to perform the levee work and acquire the levee footprint, and landside levee toe access corridor in fee.
- **Proposed Feature 4 Right of Way Support:** It is anticipated that TRLIA Real estate and legal officials will work on property acquisitions during the 17th quarter.
- **Proposed Feature 5 Construction Management:** No work during the 17th quarter
- **Proposed Feature 6 Construction:** No work during the 17th quarter
- **Proposed Feature 7: O&M Manual:** No work during the 17th quarter
- **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.
 - **Proposed Element 9:** See attachment 2 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 17th quarter.

- Proposed Project Element 9 – WPIC 200-yr Standard is approved by DWR to be added to the UYLIP work plan.

- **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 project was to be the final project 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 to the UYLIP funding agreement and the extension of the Funding Agreement to March 30, 2016.

- **Issue 2:** On March 5, 2012 TRLIA submitted Amendment No. 1 to the UYLIP project. No response has been received from DWR on this submission.

Recommended Solution: DWR approve Amendment No. 1

- **Issue 3:** The closure of real estate actions will extend into 2015, which is beyond the current Funding Agreement date of September 30, 2013. At DWR's request, TRLIA submitted a revised Overall Work Plan to reflect the extended time period of September 30, 2013. The cause of this request is due to the extended amount of time that is needed complete real estate acquisitions

that were taken to accomplish this project, and then complete the transfer of the property acquired to the state. TRLIA impacted 42 parcels for the UYLIP project. Acquisition Negotiations are still underway for 18 of these parcels. Five of the 18 parcels are eminent domain cases that pending pre-court settlements or court action (trial dates are in 2014). Once the negotiations are completed the Final accounting packages for DWR will be completed and the property transferred to the state. Upon land transfer to the state the funding agreement can finalize the contract closeout process.

Recommended Solution: Extend the Agreement date to September 30, 2015

- **Issue 4:** 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. TRLIA met with DWR officials about this request and DWR is considering allowing this proposal. This request for additional easements has significantly slowed down both the UYLIP and Goldfields negotiations.

Recommended Solution: DWR approve the additional easement requests by Western Aggregate so that the UYLIP and Goldfields negotiations can be completed.

- **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 9 was incorporated into the Overall Work Plan to reflect work associated 200-Year Compliance actions on the WPIC during the 15th Quarter. This QWP reflects this addition given the expectation that DWR will approve the work during the 17th Quarter.

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

5. Cost Information by Project Element:

With the 5th 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 6th QWP, TRLIA submitted a Revised Overall Work Plan Budget that made some corrections to the budget submitted as part of the 5th QWP. With the 9th Quarterly Work Plan, TRLIA incorporated Element 1A into the Project and provided an additional update to the Overall Work Plan Budget.

With the 15th 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. 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):**

No changes are presented this Quarter.

- **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 16th 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 and Construction Management (related to project closeout) activities in the 16th Quarter. TRLIA plans to expend approximately \$55k during the 16th Quarter. The overall adjusted budget is projected to exceed the overall budget by approximately 13%. As noted in within the 14th QPR, the projected overage in the budget is not expected to exceed the funding capacity of the State. TRLIA will continue to monitor this budget and update the Overall Work Plan Budget in a future report.

- **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 15th QWP. Upon completion of the 16th 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 5th 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 \$125,000. This amount, in conjunction with estimated prior expenses furthering Element 3 efforts, will result in having expended roughly 91% (\$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 16th quarter as the Element is complete. At the completion of the Quarter, TRLIA expects to have expended approximately 90% (\$8.7 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 \$62,250 of Overhead and Admin expenses in the quarter. The increase this quarter is due to the start of the new fiscal year and the allocation of insurance expenses at the outset of the year. After the quarter is complete, TRLIA will have expended roughly 64% 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 14th quarter. TRLIA expects to continue efforts in the 16th quarter and expects to expend \$20,000 on efforts associated with compiling and producing closeout documentation.

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

This element was added in this 15th quarter. TRLIA expects to have commenced efforts associated with Design, Permitting, and ROW Support / Acquisition during the 16th Quarter (pending approval of the work by DWR). In the 17th quarter and expects to expend \$253,000 as it continues Design and Planning efforts.

- **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 16th Quarter Work Plan:

Quarterly Work Plan Summary				
Description	State Share	Local Share	Total	Local Credit Applied
Element 7 - Land Acquisition	\$0	\$0	\$0	\$0
Elements 1 through 4, 6, 8 & 9	\$321,008	\$137,575	\$458,583	\$137,575
Total	\$321,008	\$137,575	\$458,583	\$137,575

Quarterly Summary for Real Estate Activity	
State Share Element 7	\$0
Local Credit Applied Elements 1	\$0
Estimated Total Quarterly State Real Estate Funding	\$0

Quarterly State Share Advance Summary for Non-Real Estate Activity	
75% of State Share Elements 1 through 6, 8 & 9	\$240,756
plus/minus State Share true-up for Prior Quarters [1]	\$1,324,480
Total Advance for State Share at Start of 16th Quarter	\$1,565,236

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

Quarterly Local Credit Summary for Non-Real Estate Activity	
Local Credit Elements 1 through 6, 8 & 9	\$137,575
plus/minus Local Credit true-up for Prior Quarters [1]	\$898,929
Total Advance for Local Credit at Start of 16th Quarter	\$1,036,504

[1] See Reconciliation of Prior State Funding.

Reconciliation of State Advance Funding for Construction

As of 15th Quarter - State Share: Based on 15th QPR plus 16th QWP
(as adjusted for schedule and other factors)

Total Non-Real Estate Non-Creditable Expenses (Elements 1 – 6, 8 & 9) through 15th Quarter [1]	\$21,290,488
16th Quarter Total Non-Real Estate Forecasted Expenses [2]	\$699,583
Total Expenses Forecasted through 16th Quarter	\$21,990,071
State Share True-Up Calculations	
Total State Share of Above Expenses	\$15,393,050
Total State Funding Due (net of 10% Retention on Prior Expenses)	\$13,853,745
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
Total State Share Funding Received	\$12,529,265
Estimated State Share Construction Funding Due as of 16th Quarter	\$1,324,480

As of 16th Quarter - Local Share: Based on 15th QPR plus 16th QWP
(as adjusted for schedule and other factors)

Local Share True-Up Calculations	
Local Share of Above Forecasted Expenses	\$6,474,860
Total Local Funding Credit Due	\$6,474,860

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
Total Credit Funding Received	\$5,575,931
Local Credit Due through 15th Quarter	\$898,929

[1] 14th Quarter QPR Costs Subject to review by DWR.

[2] 15th Quarter Forecasted Expenses adjusted for actual expenses.

- **The following tables present Element and Feature level details for the 16th Quarterly Work Plan.**

Summary of TRLIA Quarterly Work Plan Budget Upper Yuba

For Period October/November/December 2013

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																																																																																																																																																																																																																													
Formula	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%																																																																																																																																																																																																																													
Quarterly Advance Request Elements (Not Including Real Estate)																																																																																																																																																																																																																																										
Element 1: Flatten Waterside Levee Slope	\$1,007,007	\$704,905	\$302,102	\$733,160	\$513,212	\$219,948	\$273,847	\$191,693	\$82,154	\$0	\$0	\$0	\$0																																																																																																																																																																																																																													
Element 1A: Land Side Improvement (Shadpad)	\$835,000	\$584,500	\$250,500	\$924,051	\$646,836	\$277,215	-\$89,051	-\$62,336	-\$26,715	\$12,000	\$8,400	\$3,600	\$6,300																																																																																																																																																																																																																													
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	\$9,097,847	\$6,368,493	\$2,729,354	\$1,003,321	\$712,324	\$290,996	\$111,000	\$77,700	\$33,300	\$58,275																																																																																																																																																																																																																													
Element 4: Levee Improvements Construction	\$9,800,000	\$6,924,000	\$2,876,000	\$8,798,588	\$6,159,011	\$2,639,576	\$1,001,412	\$764,989	\$236,424	\$0	\$0	\$0	\$0																																																																																																																																																																																																																													
Element 6: Admin & Overhead	\$4,501,913	\$3,151,339	\$1,350,574	\$2,834,229	\$1,983,960	\$850,269	\$1,667,684	\$1,167,379	\$500,305	\$62,250	\$43,575	\$18,675	\$32,681																																																																																																																																																																																																																													
Element 8: Project Closeout Efforts	\$100,000	\$70,000	\$30,000	\$5,000	\$3,500	\$1,500	\$95,000	\$66,500	\$28,500	\$20,000	\$14,000	\$6,000	\$10,500																																																																																																																																																																																																																													
Element 9: WPIC 200-Yr Standard	\$15,150,000	\$10,605,000	\$4,545,000	\$293,333	\$205,333	\$88,000	\$14,856,667	\$10,399,667	\$4,457,000	\$253,333	\$177,333	\$76,000	\$133,000																																																																																																																																																																																																																													
Sub-Total Elements 1 through 4, 6, 8 & 9	\$42,565,000	\$29,655,517	\$12,909,483	\$23,751,260	\$16,412,871	\$7,338,389	\$18,813,740	\$13,242,646	\$5,571,094	\$458,583	\$321,008	\$137,575	\$240,756																																																																																																																																																																																																																													
<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																																																																																																																																																																																																																																	
Real Estate Forecast for Quarter																																																																																																																																																																																																																																										
Element 7: Land Acquisition	\$3,302,095	\$2,311,467	\$990,629	\$2,421,006	\$1,694,704	\$726,302	\$881,090	\$616,763	\$264,327	\$0	\$0	\$0	\$0																																																																																																																																																																																																																													
Subtotal Real Estate Forecast	\$3,302,095	\$2,311,467	\$990,629	\$2,421,006	\$1,694,704	\$726,302	\$881,090	\$616,763	\$264,327	\$0	\$0	\$0	\$0																																																																																																																																																																																																																													
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Quarterly Advance Calculation		<table style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2">Total Local Share of Eligible Expenses this Quarter</td> <td colspan="11" style="text-align: right;">\$137,575 (From Above)</td> </tr> <tr> <td colspan="2">Estimated Total Local Credit</td> <td colspan="11" style="text-align: right;">\$6,619,616 (Approved Local Credit Amount)</td> </tr> <tr> <td colspan="2"><hr/></td> <td colspan="11"></td> </tr> <tr> <td colspan="2">Local Credit Advanced (from 1st Quarter)</td> <td colspan="11" style="text-align: right;">\$410,772</td> </tr> <tr> <td colspan="2">Local Credit Advanced (from 2nd Quarter)</td> <td colspan="11" style="text-align: right;">\$343,623</td> </tr> <tr> <td colspan="2">Local Credit Advanced (from 3rd Quarter)</td> <td colspan="11" style="text-align: right;">\$1,533,856</td> </tr> <tr> <td colspan="2">Local Credit True-Up (from 2nd Quarter)</td> <td colspan="11" style="text-align: right;">\$152,747</td> </tr> <tr> <td colspan="2">Local Credit Advanced (from 4th Quarter)</td> <td colspan="11" style="text-align: right;">\$2,622,994</td> </tr> <tr> <td colspan="2">Local Credit True-Up (from 13th Quarter)</td> <td colspan="11" style="text-align: right;">\$511,939</td> </tr> <tr> <td colspan="2"><hr/></td> <td colspan="11"></td> </tr> <tr> <td colspan="2">Total Local Credit Received</td> <td colspan="11" style="text-align: right;">\$5,575,931</td> </tr> <tr> <td colspan="2">Remaining Local Credit Approved</td> <td colspan="11" style="text-align: right;">\$1,043,685</td> </tr> <tr> <td colspan="2"><hr/></td> <td colspan="11"></td> </tr> <tr> <td colspan="2">Cumulative Prior Credit Due</td> <td colspan="11" style="text-align: right;">\$898,929</td> </tr> <tr> <td colspan="2">Requested Local Credit to be Paid with Advance</td> <td colspan="11" style="text-align: right;">\$137,575 (No Local Credit Advance Due to True-Up)</td> </tr> <tr> <td colspan="2"><hr/></td> <td colspan="11"></td> </tr> <tr> <td colspan="2">Credit Remaining After Advance</td> <td colspan="11" style="text-align: right;">\$7,181</td> </tr> </table>												Total Local Share of Eligible Expenses this Quarter		\$137,575 (From Above)											Estimated Total Local Credit		\$6,619,616 (Approved Local Credit Amount)											<hr/>													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											<hr/>													Total Local Credit Received		\$5,575,931											Remaining Local Credit Approved		\$1,043,685											<hr/>													Cumulative Prior Credit Due		\$898,929											Requested Local Credit to be Paid with Advance		\$137,575 (No Local Credit Advance Due to True-Up)											<hr/>													Credit Remaining After Advance		\$7,181										
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*17QYubaSumm

[1] As reflected in the 15th Quarterly Work Plan for the Upper Yuba Project.

[2] Reflects estimated expenses through the 16th Quarter based on prior actual expenses through June 30, 2013 (15th QPR) and estimated of expenses from July to September, 2013 based on the 16th Quarterly Work Plan with any necessary

TRLIA Quarterly Work Plan Budget
Upper Yuba

For Period October/November/December 2013

ELEMENT 1

Elements and Features	State Share Percentage	Revised Overall Budget [1]			Estimated Cumulative Expenses (Sept 2013) [2]			Forecasted Remaining Budget			% of Total Budget Remaining	17th 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	
Element 1: Flatten Waterside Levee Slope – Sta 3+00 to 33+50															
1.1: Design	70%	\$204,279	\$142,995	\$61,284	\$198,854	\$139,198	\$59,656	\$5,424	\$3,797	\$1,627	3%	\$0	\$0	\$0	0%
1.2: Permitting	70%	\$167,134	\$116,994	\$50,140	\$869	\$608	\$261	\$166,265	\$116,386	\$49,880	99%	\$0	\$0	\$0	0%
1.3: Right of Way	70%	\$22,285	\$15,599	\$6,685	\$28,731	\$20,112	\$8,619	-\$6,447	-\$4,513	-\$1,934	-29%	\$0	\$0	\$0	0%
1.4: Construction Management	70%	\$179,492	\$125,645	\$53,848	\$179,455	\$125,618	\$53,836	\$37	\$26	\$11	0%	\$0	\$0	\$0	0%
1.5: Construction	70%	\$350,250	\$245,175	\$105,075	\$325,250	\$227,675	\$97,575	\$25,000	\$17,500	\$7,500	7%	\$0	\$0	\$0	0%
1.6: O&M Manual addendum	70%	\$83,567	\$58,497	\$25,070	\$0	\$0	\$0	\$83,567	\$58,497	\$25,070	100%	\$0	\$0	\$0	0%
Subtotal Element 1		\$1,007,007	\$704,905	\$302,102	\$733,160	\$513,212	\$219,948	\$273,847	\$191,693	\$82,154	27%	\$0	\$0	\$0	0%

"17QYubaElem1"

[1] Revised per this Upper Yuba 15th Quarterly Work Plan.

[2] Reflects estimated expenses through the 16th Quarter based on prior actual expenses through June 30, 2013 (15th QPR) and estimated of expenses from July to September, 2013 based on the 16th Quarterly Work Plan with any necessary adjustments for actual expenses incurred or changes in schedule.

TRLIA Quarterly Work Plan Budget Upper Yuba

For Period October/November/December 2013

ELEMENT 1A

Elements and Features	State Share Percentage	Revised Overall Budget [1]			Estimated Cumulative			Forecasted Remaining Budget			% of Total Budget Remaining	17th Quarterly Forecast			% of Remainin g Budget
		Total	State	Local	Total	State Share	Local Share	Total	State Share	Local Share		Total	State	Local	
<i>Formula</i>	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)														
Element 1A: Land Side Levee Improvement															
- Sta 7+00 to 8+20 (Shadpad Road)															
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%	\$100,000	\$70,000	\$30,000	\$99,649	\$69,754	\$29,895	\$351	\$246	\$105	0%	\$0	\$0	\$0	0%
1A.3: Right of Way	70%	\$225,000	\$157,500	\$67,500	\$120,761	\$84,532	\$36,228	\$104,239	\$72,968	\$31,272	46%	\$10,000	\$7,000	\$3,000	10%
1A.4: Construction Management	70%	\$150,000	\$105,000	\$45,000	\$175,888	\$123,121	\$52,766	-\$25,888	-\$18,121	-\$7,766	-17%	\$2,000	\$1,400	\$600	-8%
1A.5: Construction	70%	\$275,000	\$192,500	\$82,500	\$450,047	\$315,033	\$135,014	-\$175,047	-\$122,533	-\$52,514	-64%	\$0	\$0	\$0	0%
1A.6: O&M Manual addendum	70%	\$5,000	\$3,500	\$1,500	\$0	\$0	\$0	\$5,000	\$3,500	\$1,500	100%	\$0	\$0	\$0	0%
Subtotal Element 2		\$835,000	\$584,500	\$250,500	\$924,051	\$646,836	\$277,215	-\$89,051	-\$62,336	-\$26,715	-11%	\$12,000	\$8,400	\$3,600	-13%

17QYubaElem1A

[1] Revised per this Upper Yuba 15th Quarterly Work Plan.

[2] Reflects estimated expenses through the 16th Quarter based on prior actual expenses through June 30, 2013 (15th QPR) and estimated of expenses from July to September, 2013 based on the 16th Quarterly Work Plan with any necessary adjustments for actual expenses incurred or changes in schedule.

TRLIA Quarterly Work Plan Budget Upper Yuba

For Period October/November/December 2013

ELEMENT 2

Elements and Features	State Share Percentage	Revised Overall Budget [1]			Estimated Cumulative Expenses (Sept 2013) [2]			Forecasted Remaining Budget			% of Total Budget Remaining	17th 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)														
Element 2: Levee Improvements (Slurry Wall & Waterside Slope Erosion Protection) Pre-CEQA Determination Support Efforts															
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%
Subtotal Element 2		\$1,069,913	\$534,956	\$534,956	\$1,065,054	\$532,527	\$532,527	\$4,859	\$2,430	\$2,430	0%	\$0	\$0	\$0	0%

"17QYubaElem2"

[1] Revised per this Upper Yuba 15th Quarterly Work Plan.

[2] Reflects estimated expenses through the 16th Quarter based on prior actual expenses through June 30, 2013 (15th QPR) and estimated of expenses from July to September, 2013 based on the 16th Quarterly Work Plan with any necessary adjustments for actual expenses incurred or changes in schedule.

TRLIA Quarterly Work Plan Budget Upper Yuba

For Period October/November/December 2013

ELEMENT 3

Elements and Features	State Share Percentage	Revised Overall Budget [1]			Estimated Cumulative Expenses (Sept 2013) [2]			Forecasted Remaining Budget			% of Total Budget Remaining	17th 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	
Element 3: Levee Improvements (Slurry Wall and Waterside Slope Erosion Protection) Support Work															
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	\$2,704,251	\$1,892,976	\$811,275	\$31,516	\$22,061	\$9,455	1%	\$67,000	\$46,900	\$20,100	213%
3.1: Final Design	70%	\$2,279,307	\$1,605,515	\$673,792	\$2,236,760	\$1,565,732	\$671,028	\$42,548	\$39,783	\$2,764	2%	\$0	\$0	\$0	0%
3.2: Permitting	70%	\$702,461	\$491,723	\$210,738	\$162,040	\$113,428	\$48,612	\$540,422	\$378,295	\$162,126	77%	\$15,000	\$10,500	\$4,500	3%
3.4: Construction Management	70%	\$2,175,000	\$1,522,500	\$652,500	\$2,162,461	\$1,513,723	\$648,738	\$12,539	\$8,777	\$3,762	1%	\$6,000	\$4,200	\$1,800	48%
3.5: Environmental Mitigation	70%	\$415,091	\$290,564	\$124,527	\$409,088	\$286,361	\$122,726	\$6,003	\$4,202	\$1,801	1%	\$3,000	\$2,100	\$900	50%
3.6: O&M Manual addendum	70%	\$189,419	\$132,593	\$56,826	\$21,012	\$14,708	\$6,303	\$168,407	\$117,885	\$50,522	89%	\$20,000	\$14,000	\$6,000	12%
Subtotal Element 3		\$10,101,168	\$7,080,817	\$3,020,350	\$9,097,847	\$6,368,493	\$2,729,354	\$1,003,321	\$712,324	\$290,996	10%	\$111,000	\$77,700	\$33,300	11%

"17QYubaElem3"

[1] Revised per this Upper Yuba 15th Quarterly Work Plan.

[2] Reflects estimated expenses through the 16th Quarter based on prior actual expenses through June 30, 2013 (15th QPR) and estimated of expenses from July to September, 2013 based on the 16th Quarterly Work Plan with any necessary adjustments for actual expenses incurred or changes in schedule.

TRLIA Quarterly Work Plan Budget Upper Yuba

For Period October/November/December 2013

ELEMENT 4

Elements and Features	State Share Percentage	Revised Overall Budget [1]			Estimated Cumulative Expenses (Sept 2013) [2]			Forecasted Remaining Budget			% of Total Budget Remaining	17th 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	
Element 4: Levee Improvements (Slurry Wall and Waterside Slope Erosion Protection) Construction - Sta 102+50 to 303+59															
4.1 - Construction	70%	\$9,800,000	\$6,924,000	\$2,876,000	\$8,798,588	\$6,159,011	\$2,639,576	\$1,001,412	\$764,989	\$236,424	10%	\$0	\$0	\$0	0%
Subtotal Element 4		\$9,800,000	\$6,924,000	\$2,876,000	\$8,798,588	\$6,159,011	\$2,639,576	\$1,001,412	\$764,989	\$236,424	10%	\$0	\$0	\$0	0%

"17QYubaElem4"

[1] Revised per this Upper Yuba 15th Quarterly Work Plan.

[2] Reflects estimated expenses through the 16th Quarter based on prior actual expenses through June 30, 2013 (15th QPR) and estimated of expenses from July to September, 2013 based on the 16th Quarterly Work Plan with any necessary adjustments for actual expenses incurred or changes in schedule.

TRLIA Quarterly Work Plan Budget Upper Yuba

For Period October/November/December 2013

ELEMENT 5

Elements and Features	State Share Percentage	Revised Overall Budget [1]			Estimated Cumulative Expenses (Sept 2013) [2]			Forecasted Remaining Budget			% of Total Budget Remaining	17th 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	
Element 5: Prior Completed Work															
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%
Subtotal Element 5		\$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%

"17QYubaElem5"

[1] Revised per this Upper Yuba 15th Quarterly Work Plan.

[2] Reflects estimated expenses through the 16th Quarter based on prior actual expenses through June 30, 2013 (15th QPR) and estimated of expenses from July to September, 2013 based on the 16th Quarterly Work Plan with any necessary adjustments for actual expenses incurred or changes in schedule.

TRLIA Quarterly Work Plan Budget

Upper Yuba

For Period October/November/December 2013

ELEMENT 6

Elements and Features	State Share Percentage	Revised Overall Budget [1]			Estimated Cumulative Expenses (Sept 2013) [2]			Forecasted Remaining Budget			% of Total Budget Remaining	17th 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	
Element 6: Project Management, legal support, community relations support, land management support, and overhead															
6.1 - TRLIA Salaries/Benefits	70%	\$1,270,714	\$889,500	\$381,214	\$830,302	\$581,211	\$249,091	\$440,412	\$308,288	\$132,124	35%	\$42,000	\$29,400	\$12,600	10%
6.2 - TRLIA Consultant Exp.	70%	\$1,260,377	\$882,264	\$378,113	\$928,631	\$650,042	\$278,589	\$331,745	\$232,222	\$99,524	26%	\$6,000	\$4,200	\$1,800	2%
6.3 - TRLIA Legal Support	70%	\$1,044,235	\$730,964	\$313,270	\$338,282	\$236,797	\$101,484	\$705,953	\$494,167	\$211,786	68%	\$7,500	\$5,250	\$2,250	1%
6.4 - TRLIA Travel Expenses	70%	\$9,992	\$6,995	\$2,998	\$1,594	\$1,116	\$478	\$8,398	\$5,879	\$2,520	84%	\$1,500	\$1,050	\$450	18%
6.5 - TRLIA General Expenses	70%	\$356,643	\$249,650	\$106,993	\$118,763	\$83,134	\$35,629	\$237,880	\$166,516	\$71,364	67%	\$4,500	\$3,150	\$1,350	2%
6.6 - TRLIA Insurance	70%	\$514,119	\$359,883	\$154,236	\$602,572	\$421,800	\$180,772	-\$88,453	-\$61,917	-\$26,536	-17%	\$0	\$0	\$0	0%
6.7 - TRLIA Travel - Vehicle Lea	70%	\$26,714	\$18,700	\$8,014	\$14,085	\$9,860	\$4,226	\$12,629	\$8,840	\$3,789	47%	\$750	\$525	\$225	6%
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%
Subtotal Element 6		\$4,501,913	\$3,151,339	\$1,350,574	\$2,834,229	\$1,983,960	\$850,269	\$1,667,684	\$1,167,379	\$500,305	37%	\$62,250	\$43,575	\$18,675	4%

17QYubaElem6

[1] Revised per this Upper Yuba 15th Quarterly Work Plan.

[2] Reflects estimated expenses through the 16th Quarter based on prior actual expenses through June 30, 2013 (15th QPR) and estimated of expenses from July to September, 2013 based on the 16th Quarterly Work Plan with any necessary adjustments for actual expenses incurred or changes in schedule.

TRLIA Quarterly Work Plan Budget Upper Yuba

For Period October/November/December 2013

ELEMENT 7

Elements and Features	State Share Percentage	Revised Overall Budget [1]			Estimated Cumulative Expenses (Sept 2013) [2]			Forecasted Remaining Budget			% of Total Budget Remaining	17th 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	
Element 7: Right of Way Capital															
7-3.3 - Right of Way Capital	70%	\$3,302,095	\$2,311,467	\$990,629	\$2,421,006	\$1,694,704	\$726,302	\$881,090	\$616,763	\$264,327	27%	\$0	\$0	\$0	0%
Subtotal Element 7		\$3,302,095	\$2,311,467	\$990,629	\$2,421,006	\$1,694,704	\$726,302	\$881,090	\$616,763	\$264,327	27%	\$0	\$0	\$0	0%

"17QYubaElem7"

[1] Revised per this Upper Yuba 15th Quarterly Work Plan.

[2] Reflects estimated expenses through the 16th Quarter based on prior actual expenses through June 30, 2013 (15th QPR) and estimated of expenses from July to September, 2013 based on the 16th Quarterly Work Plan with any necessary adjustments for actual expenses incurred or changes in schedule.

TRLIA Quarterly Work Plan Budget Upper Yuba

For Period October/November/December 2013

ELEMENT 8

Elements and Features	State Share Percentage	Revised Overall Budget [1]			Estimated Cumulative			Forecasted Remaining Budget			% of Total Budget Remaining	17th 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	
Element 8: Project Closeout Efforts															
8.1 - Project Close Out Efforts	70%	\$100,000	\$70,000	\$30,000	\$5,000	\$3,500	\$1,500	\$95,000	\$66,500	\$28,500	95%	\$20,000	\$14,000	\$6,000	21%
Subtotal Element 8		\$100,000	\$70,000	\$30,000	\$5,000	\$3,500	\$1,500	\$95,000	\$66,500	\$28,500	95%	\$20,000	\$14,000	\$6,000	21%

"17QYubaElem8"

[1] Revised per this Upper Yuba 15th Quarterly Work Plan.

[2] Reflects estimated expenses through the 16th Quarter based on prior actual expenses through June 30, 2013 (15th QPR) and estimated of expenses from July to September, 2013 based on the 16th Quarterly Work Plan with any necessary adjustments for actual expenses incurred or changes in schedule.

TRLIA Quarterly Work Plan Budget
Upper Yuba

For Period October/November/December 2013

ELEMENT 9

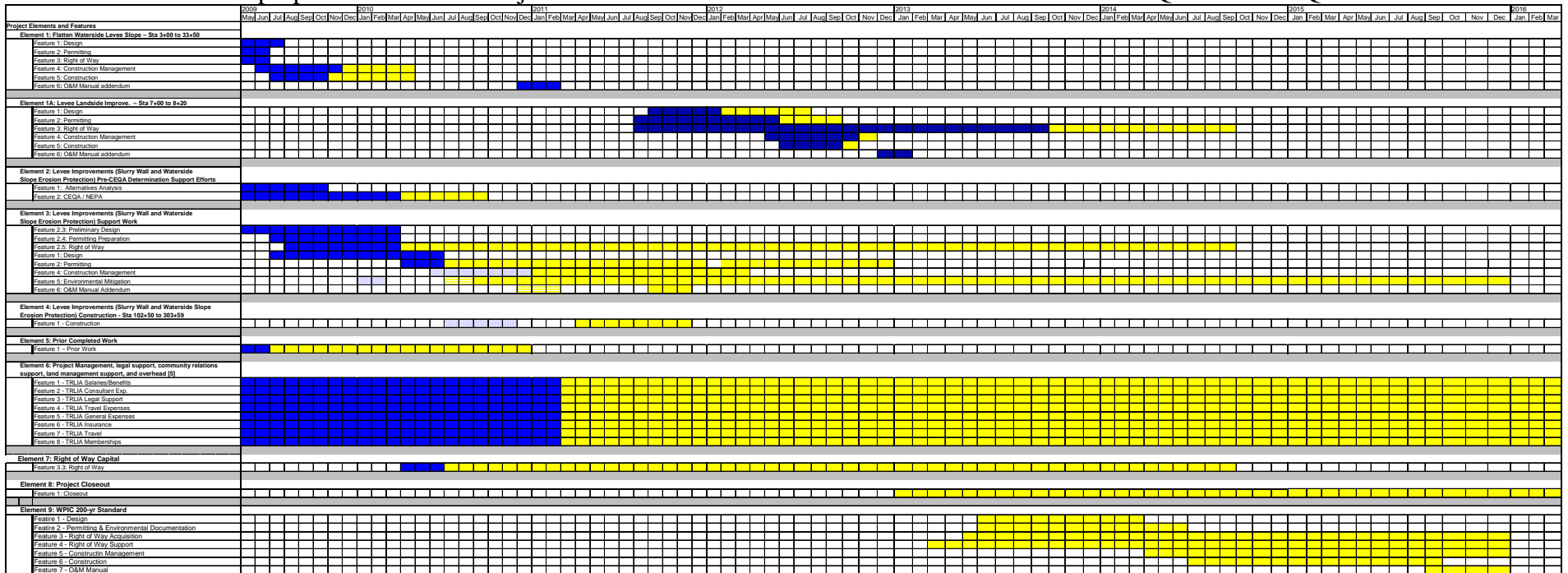
Elements and Features	State Share	Revised Overall Budget [1]			Estimated Cumulative			Forecasted Remaining Budget			% of Total Budget Remaining	17th Quarterly Forecast			% of Remaining
		Total	State	Local	Total	State Share	Local	Total	State	Local		Total	State	Local	
Formula	a	b	c=axb <small>Overall Workplan</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	g	
Element 9: WPIC 200-Yr Standard															
9.1 - Design	70%	\$800,000	\$560,000	\$240,000	\$0	\$0	\$0	\$800,000	\$560,000	\$240,000	100%	\$80,000	\$56,000	\$24,000	10%
9.2 - Permitting & Environmentz	70%	\$300,000	\$210,000	\$90,000	\$120,000	\$84,000	\$36,000	\$180,000	\$126,000	\$54,000	60%	\$40,000	\$28,000	\$12,000	22%
9.3 - Right of Way Acquisition	70%	\$1,000,000	\$700,000	\$300,000	\$40,000	\$28,000	\$12,000	\$960,000	\$672,000	\$288,000	96%	\$100,000	\$70,000	\$30,000	10%
9.4 - Right of Way Support	70%	\$200,000	\$140,000	\$60,000	\$100,000	\$70,000	\$30,000	\$100,000	\$70,000	\$30,000	50%	\$33,333	\$23,333	\$10,000	33%
9.5 - Construction Management	70%	\$800,000	\$560,000	\$240,000	\$33,333	\$23,333	\$10,000	\$766,667	\$536,667	\$230,000	96%	\$0	\$0	\$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	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%
Subtotal Element 9		\$15,150,000	\$10,605,000	\$4,545,000	\$293,333	\$205,333	\$88,000	\$14,856,667	\$10,399,667	\$4,457,000	98%	\$253,333	\$177,333	\$76,000	2%

17QYubaElem9

[1] Revised per this Upper Yuba 15th Quarterly Work Plan.

[2] Reflects estimated expenses through the 16th Quarter based on prior actual expenses through June 30, 2013 (15th QPR) and estimated of expenses from July to September, 2013 based on the 16th 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), which includes the proposed addition of Project Element 9. This is the same schedule shown in the 15th QPR and 16th QWP.



Blue: Original **Pattern:** Not Viable **Yellow:** Prior Quarter Adjustments **Green:** Changes this quarter

- **A discussion on how the projected schedule compares to original or last reported schedule:**
 - None

7. Attachments:

1. Updated Overall Work plan Tab D Project Element 2 & 3: Remaining Work permit list
2. Overall Work plan Tab D Proposed Project Element 9: WPIC 200-yr Standard

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. Actual permit issuance is still pending.
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. Actual permit issuance is still pending.
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
Proposed Addition
Tab D: Project Element and Features Permits & Environmental
Documents**

WPIC 200-yr Standard

PERMITTING AGENCY	PERMIT	PERMIT NEEDED (Y/N)	PROJECTED START and COMPLETION DATES
Central Valley Flood Protection Board	WPIC 200-yr Standard	Yes	<ul style="list-style-type: none"> Permit No. 17782 BD was issued by the CVFPB (Reclamation Board) on Mary 19, 2005 for the original WPIC work. This permit will either be modified or a new permit issued.
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 Game (DFG)	California Endangered Species Act Compliance (2081)	Yes	<ul style="list-style-type: none"> Consultation with the DFG will occur during preparation of the CEQA Document

DFG	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 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