



TRLIA
9th QUARTERLY WORK PLAN
FOR
UPPER YUBA RIVER LEVEE
IMPROVEMENT PROJECT

1. 9th Quarterly Work plan for quarter: October 1 to December 30, 2011
2. Date of Report: August 28, 2011
3. 9th Quarter Work Plan:

Quarterly Work Plan Summary				
Description	State Share	Local Share	Total	Local Credit Applied
Element 7 - Land Acquisition	\$45,500	\$19,500	\$65,000	\$0
Elements 1 through 6	\$2,216,225	\$949,811	\$3,166,036	\$0
Total	\$2,261,725	\$969,311	\$3,231,036	\$0

Quarterly Summary for Real Estate Activity	
State Share Element 7	\$45,500
Local Credit Applied Elements 1	\$0
Estimated Total Quarterly State Real Estate Funding	\$45,500

Quarterly State Share Advance Summary for Non-Real Estate Activity	
75% of State Share Elements 1 through 6	\$1,622,169
plus/minus State Share true-up for Prior Quarters [1]	680,375
Total Advance for State Share at Start of 7th Quarter	\$2,342,544

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

Quarterly Local Credit Summary for Non-Real Estate Activity	
Local Credit Elements 1 through 6	\$0
plus/minus Local Credit true-up for Prior Quarters [1]	-\$275,388
Total Advance for State Share at Start of 6th Quarter	\$0

[1] See Reconciliation of Prior State Funding.

Reconciliation of State Advance Funding for Construction

As of 8th Quarter - State Share: Based on 7th QPR plus 8th QWP

(as adjusted for schedule and other factors)

Total Non-Real Estate / Non-Creditable Expenses (Elements 1 - 6) Through 7th Quarter [1]	\$7,452,461
8th Quarter Total Forecasted Expenses [2]	\$8,056,703
Total Expenses through 8th Quarter	\$15,509,164
State Share True-Up Calculations	
Total State Share of Above Expenses	\$10,720,560
Total State Funding Due (net of 10% Retention on Prior Expenses)	\$9,648,504
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
Total State Share Funding Received and in Process	\$8,968,129
Estimated State Share Construction Funding Due through 8th Quarter	\$680,375

As of 8th Quarter - Local Share: Based on 7th QPR plus 8th QWP

(as adjusted for schedule and other factors)

Local Share True-Up Calculations	
Local Share of Above Forecasted Expenses	\$4,788,604
Total Local Funding Credit Due	\$4,788,604
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
Total Credit Funding Received	\$5,063,992
Local Credit Due through 8th Quarter	-\$275,388

[1] 7th Quarter QPR Costs Subject to review by DWR.

[2] 8th Quarter Forecasted 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.

In addition, as part of this Quarterly Work Plan, TRLIA is adding Element 1A to the Overall Work Plan to cover the scope and cost of work associated with Landside Levee Improvements between Sta 5+80 to 9+00 opposite the work associated with Element 1. This Element is further discussed below.

- **Engineering and construction matters:**

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

- Feature 1 Design: All actions have been completed.
- Feature 2 Permitting: All actions have been completed. All permits were obtained. See updated Overall Work Plan Tab D (Attachment 1)
- Feature 3 Right of Way: All actions have been completed.
- Feature 4 Construction Management: All actions have been completed.
- Feature 5 Construction: All actions have been completed.
- Feature 6: O&M Manual: All actions have been completed.

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

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

The issue is located on the landside slope of the Yuba South Levee just west of Shadpad Road (Unit 1 Levee Mile (LM) 1.87 to 1.85; Design Station 5+80

to 9+00). There is a 12 inch vertical scar at the bottom of the levee slope. See photographs below.



Scar at Levee Toe – South Embankment Yuba River by Shadpad Rd.



Close up of Scar at Levee Toe – photo 1



Close up of Scar at Levee Toe – photo 2

This scar appears to be approximately 320 feet long. Soil at this location is very sandy. In this reach there are also trees just off the toe of the levee which violate the USACE levee vegetation policy. At the tree line is a three foot tall vertical wall with a trailer park on the other side of the wall. USACE is concerned that the scar could jeopardize slope stability. To date, Three Rivers Levee Improvement Authority (TRLIA) levee improvement work in this reach of levee consists of installation of a cutoff wall through the center of the levee in 2004 as part of the TRLIA Phase 1 Program, and waterside slope flattening in 2009 as part of the TRLIA UYLIP EIP Project. It appears that the scar is due to erosion from foot traffic and rainfall below the contact point of the rebuilt levee on the old levee from the Phase 1 construction. Inspection of the scar identified a definite demarcation line where the rebuilt Phase 1 levee material sits on the old levee material. The old levee material is very fine sand, whereas the new rebuilt levee material has much more clay. Investigation of the scar shows it begins at the same elevation as the degrade elevation for the Phase 1 Cutoff wall work. Rainfall is running off the new levee material and then eroding the sandy material below it. The corrective solution is to rebuild the landside levee embankment slope and place a landside clay layer over the more sandy soil that comprises the levee foundation. This levee improvement work exceeds routine levee maintenance.

- Feature 1 Design: The current HDR TRLIA design contract will be amended to include this levee design work. The design cost to do this work is estimated to be \$40,000.
- Feature 2 Permitting:
 - ✓ See Attachment 2 for added Permit listing.
 - ✓ TRLIA will apply to the CVFPB for either a new encroachment permit to do this work or as for an amendment to the existing Water Side Slope Flattening Permit #18095-R1 GM. TRLIA will prepare and addendum to the TRLIA UYLIP CEQA document. The permitting cost to do this work is estimated to be \$25,000.
- Feature 3 Right of Way Support: As part of this Work Plan Addition, TRLIA is modifying the Project Element 7 to include Property Acquisition need to perform the levee work and acquire the landside levee toe access corridor required by CVFPB Water Side Slope Flattening encroachment permit #18095-R1 GM. The real estate and legal support cost to do this work is estimated to be \$225,000.
- Feature 4 Construction Management: Construction Management (CM) will be needed for this action. The cost to do this CM work is estimated to be \$50,000.
- Feature 5 Construction: Construction of these improvements is anticipated to occur in the Spring/Summer of 2012. The Construction cost to do this work is estimated to be \$135,000.
- Feature 6: O&M Manual: This levee work will be added to the Project Element 1 Feature 6 O&M Manual Addendum. The permitting cost to do this work is estimated to be \$5,000
- **Element 2: Levee Improvements (Slurry Wall and Waterside Slope Erosion Protection) Pre-CEQA Determination Support Efforts**
 - Feature 1 Alternatives Analysis: All actions have been completed.
 - Feature 2 CEQA/NEPA: CEQA and NEPA have been 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.

- **Element 3: Levee Improvements (Slurry Wall and Waterside Slope Erosion Protection) Support Work**
 - Feature 2.3 Preliminary Design: Completed in the 2nd Quarter
 - Feature 2.4 Permit Preparation: No work is anticipated this Quarter for this Feature. The CEQA documentation was completed (IS/MND) on April 20, 2010.
 - Feature 2.5 Right of Way Support: TRLIA real estate and legal consultants will be active this quarter obtaining right of way needs for the project. Note - Right of Way Support expenses are captured under this Element & Feature.
 - Feature 1 Design: Work is completed on this feature.
 - Feature 2 Permitting: Limited work on Federal, State, and local permits are anticipated this quarter. See Attachment 3 for list of permits. Key items are listed below.
 - CVFPB Encroachment Permit:
 - ✓ CVFPB issued the Encroachment Permit (# 18577 BD) on April 11, 2011
 - ✓ Construction reports required by Encroachment Permit are anticipated to be prepared and submitted to the CVFPB during this quarter.
 - 408 Authorization:
 - ✓ Corps HQ provided Section 408 approval on December 22, 2010.
 - ✓ The Corps District Office sent their letter of permission to the CVFPB on March 24, 2011
 - ✓ Construction reports required by 408 Authorization are anticipated to be prepared and submitted to the Corps during this quarter.
 - 104 Credit Determination:
 - ✓ On May 5, 2011 the Corps ASACW denied the request for Section 104 Credit for the UYLIP. No work is anticipated this quarter.
 - 2003 MOU Credit:
 - ✓ On June 30, 2010 TRLIA obtained a Section 2003 MOU for the UYLIP project
 - ✓ It is anticipated that project reports per the 2003 MOU will be prepared this quarter.

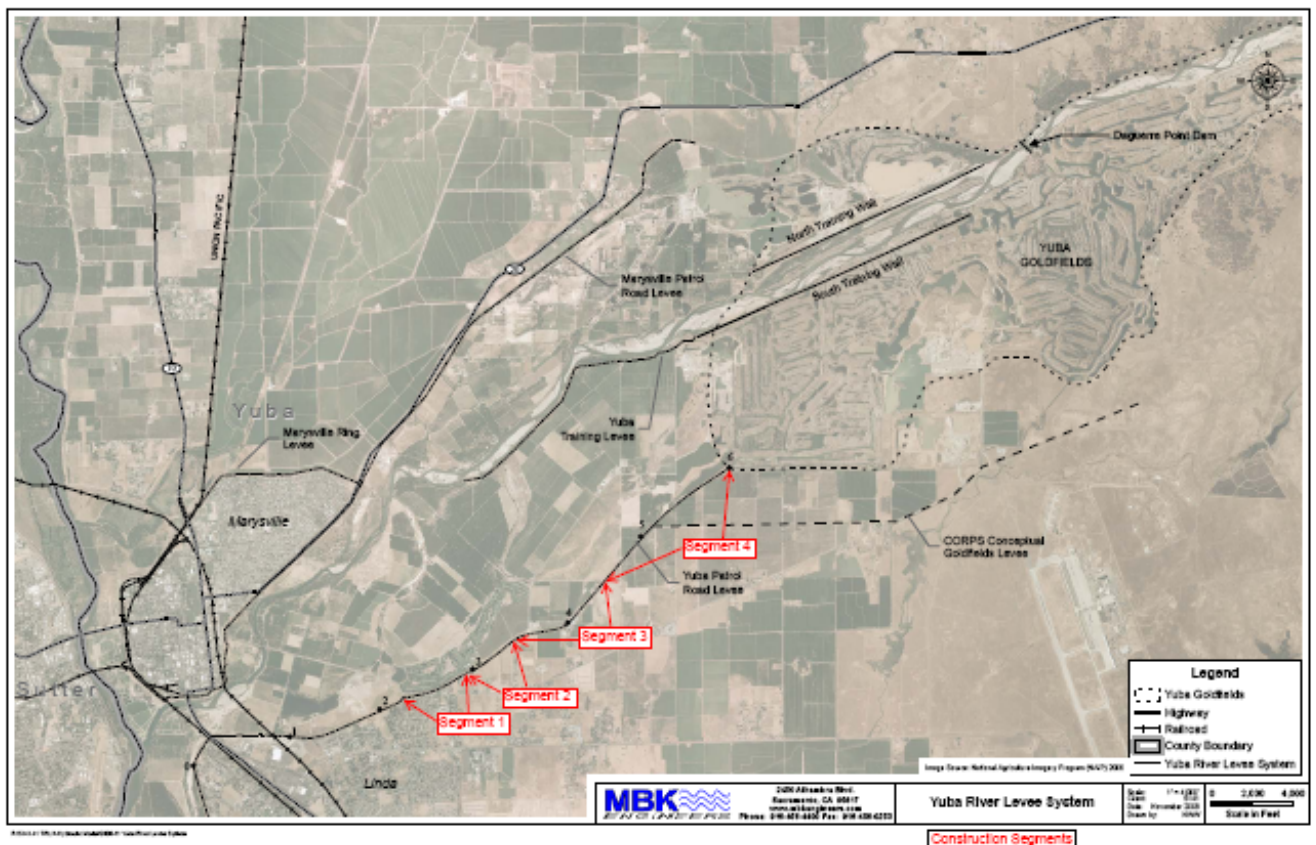
- MBK 100-year and 200-year extended Hydraulic Analysis of the Goldfields Area for FEMA certification and Senate Bill 5 200-year compliance:
 - ✓ It is anticipated that MBK will have reached preliminary results from their modeling during the 8th quarter. Based on the initial modeling results there are 100-year and 200-year storm event issues within the Goldfields area that are of concern which could lead to flooding within the UYLIP project area.
 - ✓ It is anticipated that TRLIA will be submitting an amendment to the UYLIP work plan to add a project element to address these concerns. The amendment would not increase the current UYLIP funding agreement dollar amount. **This item is listed in the Issues section of this report.**
- 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: Construction Management of the UYLIP project will continue this quarter.
- Feature 5 Environmental Mitigation:
 - During this Quarter TRLIA will continue working with property owners in close proximity to the project to identify and mitigate any impacts to their water wells that may be caused by the building of the cut-off wall.
 - During this quarter TRLIA and the UYLIP contractor will finalize Air Quality impacts with the FRAQMD and mitigate as needed.
- Feature 6 O&M Manual Addendum: No work is scheduled for this quarter.
- **Element 4: Levee Improvements (Slurry Wall and Waterside Slope Erosion Protection) Construction – Sta 102+50 to 303+59**
 - Feature 1 Construction:
 - TRLIA awarded the UYLIP project in late May 2011 to Magnus. Construction work will continue into the 9th quarter and is anticipated to be completed by October 31, 2011.
 - The construction work being moved to 2011 will cause the project completion to go beyond the EIP funding agreement completion date (September 30, 2011). At the time of this report DWR is in the process of extending the funding agreement date to September 30, 2013. **This item is mentioned in the issues portion of this report.**

- To help define work that is under construction the levee construction has been broken into 4 segments. The Segments are described and shown below:

❖ **Construction Segments**

Segment 1	Station 104+00 to 136+50	Levee Geometry Correction and No Work Sections
Segment 2	Station 136+50 to 163+50	Cutoff Wall to Dantoni Road
Segment 3	Station 163+50 to 220+00	Cutoff Wall Dantoni to Past Dan Luis Parcel
Segment 4	Station 220+00 to 303+59	Cutoff Wall, Seepage Berm, & Erosion Protection Dan Luis Parcel to End of Project

❖ **Map**



➤ **Element 5: Prior Completed Work**

- Feature 1 Prior Completed Work: This Element represents prior work approved through the UYRLIP. No additional work will take place as part of this Element.

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

➤ **Element 6: Project Management, legal support, community relations support, land management support, and overhead**

- Activity is anticipated in all Features during this quarter
- At the start of the 6th Quarter, TRLIA proposed shifting the allocation of overhead expenses between its two EIP projects based upon the remaining budget for all TRLIA Projects through the term of the funding agreement. Due to the extended duration of TRLIA's FRLIP project, TRLIA has augmented the budget for this element this quarter in order to cover the costs associated with the extended duration. During this quarter TRLIA will again revisit with the State the cost allocation for Overhead and Administration between its two EIP Projects.

➤ **Element 7: Right of Way Capital**

- Feature 7-3.3 Right of Way:
 - DWR approved the Upper Yuba River Real Estate Plan on June 28, 2010.
 - The settlement of Right of Way acquisitions will extend beyond the current Funding Agreement end date of September 30, 2011. **Thus the funding agreement end date needs to be extended. At the time of this report DWR is in the process of extending the funding agreement completion date to September 30, 2013. This item is addressed in the issues portion of this report.**
 - TRLIA real estate and legal consultants will continue to be very active this quarter obtaining right of way needs for the project. 40 parcels are impacted. Note - Right of Way support expenses will be under Element 3 Feature 2.5.
 - The following Real Estate actions will be accomplished in the 9th quarter (October to December 2011):

- ✓ During this quarter TRLIA's counsel will continue negotiating with three of the property owners whose properties are the subjects of pending eminent domain actions and will work to consummate the settlement of the remaining cases. If possible, settlements will be reached to conclude the eminent domain proceedings. The three pending actions are listed in the table below.

<u>Eminent Domain Case</u>	<u>Deposit of Probable Compensation</u>	<u>Settlement</u>	<u>Relocation Expense</u>
YCSCCVED 10-0000951 (Wilbur) pending	\$23,000		
YCSCCVED 10-0000903 (Luis, D. & Luis, A.J. Trust) pending	\$24,100		\$3,864.43
YCSCCVED 10-0000977 (Bains) pending	\$21,500		
YCSCCVED 10-0000934 (Wood)	\$3,200	\$3,200.00	
YCSCCVED 10-0000935 (COF Quail)	\$23,000	\$34,750	
YCSCCVED 10-0001029 (Walbinder S. Sohal Living Trust)	\$560,000	\$590,000	
YCSCCVED 10-0001029 (Bhajan S. & Rajwant K. Sohal)	\$560,000	\$590,000	

- ✓ Possession and Use Agreements – The three property owners listed in the table below previously executed Possession and Use Agreements granting TRLIA possession of the required portions of their property for construction effective April 1, 2011. As of the date of this Quarterly Work Plan, subsequent negotiations have not resulted in executed purchase documents. During the 9th quarter, TRLIA's real estate consultants will continue negotiating with each of these owners with whom an agreement has not been reached. If purchase agreements are not executed on all three properties by the beginning of the 9th Quarter, TRLIA's legal consultants will proceed forward with a Resolution of Necessity hearing.

<u>Owner</u>	<u>Deposit of Probable Compensation – Escrow</u>	<u>Escrow No.& Date Opened</u>	<u>Escrow Close Date</u>
Barker, et al	\$185,000	5008324-PA (7/20/10)	
Awtar Sohal Trust	\$21,500	5008311-PA (9/28/10)	
Miller	\$1,400	5008567-PA (9/20/10)	

- ✓ Grant Deed or Temporary Access Easements (TAE's) Signed – The eleven property owners below have now executed Grant Deeds for acquisition of property and/or TAE's giving TRLIA possession of the required portions of their property for construction effective April 1, 2011.

<u>Owner</u>	<u>Deposit into Escrow</u>	<u>Escrow No. & Date Opened</u>	<u>Escrow Close Date</u>
Shintaffer Farms	\$5,500	5008325-PA (10/11/10)	
Naumes	\$3,000	Paid Direct (11/8/10) Temporary Easement not recorded	N/A
Rahul	\$500	Paid Direct (8/15/10) Temporary Easement not recorded	N/A
Wilkey	\$6,600	5008315-PA (9/20/10)	
Wesely	\$33,000	5008319-PA (8/25/10)	11/10/10
Wood	\$3,200	5008327-PA (9/28/10)	1/5/11
Gilbert	\$20,450	5008329-PA (3/14/11)	4/14/11
Hust/Valdez	\$5,200	5008330-PA (3/8/11)	
Klug	\$2,800	5008331-PA (1/19/11)	2/1/11
Perez	\$10,350	5008321-PA (12/29/10)	4/4/11
H. Smith	\$64,000	5008326-PA (8/2/10)	

- ✓ Property owner Western Aggregates LLC and related entities own a mix of fee title and easement rights in several parcels in the levee corridor west of Dantoni Road that were formerly owned by a railroad and hopes to one day establish a private rail spur along the levee. During this quarter, TRLIA's legal counsel will continue working with counsel for Western Aggregates and DWR staff and counsel to determine the exact means by which TRLIA will acquire fee title underlying the project footprint without extinguishing Western Aggregates' railroad right of way—i.e., Western Aggregates' right to establish a rail line subject to necessary regulatory approvals and encroachment permits. TRLIA

anticipates that this effort will include an amendment to TRLIA's real estate plan.

- ✓ Once the exact property rights TRLIA's will acquire from Western Aggregates have been determined, TRLIA's real estate consultants will appraise those property rights and make a first written offer to Western Aggregates.
- ✓ First written offers to purchase will be made to, and negotiations will be initiated with, the small number of remaining property owners from whom property rights must be acquired for the Project. If negotiations are unsuccessful, TRLIA's legal consultants anticipate scheduling meetings of TRLIA's Board to consider the adoption of Resolutions of Necessity on all remaining properties before the end of the 9th quarter.
- **TRLIA will be submitting or has already submitted a revised UYLIP River Real Estate Plan to include acquisition of a 20-ft landside levee toe access corridor along the South Yuba River from Station 5+80 to 9+00.**

This acquisition impacts one parcel known as Shadpad Mobile Home Park, APN 020-410-001 which has the following items listed below on it. See attachment 4 for graphic of parcel, proposed access corridor, and levee/levee improvement.

1. Single Family Residence
 2. 10+ RV sites (9 are occupied)
 3. A large storage building
 4. Multiple storage containers
 5. 1 billboard
- ✓ A 10-ft landside levee toe access corridor is required by CVFPB Water Side Slope Flattening encroachment permit #18095-R1 GM on this property. To meet DWR 200-yr Interim Levee Criteria, TRLIA is pursuing a 20-ft landside levee access corridor acquisition.
 - ✓ In addition to access corridor this acquisition supports the needed levee improvement work identified in Project Element 1A.
 - ✓ A review of the right of way adjacent to the toe of the levee along this area show major encroachments on the levee. Further investigation found that the existing levee toe extends beyond the existing levee right of way. In addition, a retaining wall was constructed by the property owner (on his property), cutting into the levee in order to create Recreational Vehicle (RV) plots. Trees were planted behind the retaining wall on the levee slope, and have grown over 40 feet tall. In addition to fixing the erosion problem (Project Element 1A), TRLIA will remove the trees and retaining wall.

- ✓ The proposed acquisition will eliminate 7 of the 10 RV spots, and require major reconfiguration of the site. The largest income generator for the site is the billboard. After the acquisition is accomplished, the site will still have utility as a storage facility, single family residence, and billboard ground lease. The proposed acquisition includes the items listed below for a cost of approximately \$906,250:

- ❖ Consultants Legal, Appraisal, Acquisition, Relocation, Title, Escrow (see Project Element 1A Feature 3)
- ❖ Relocation Assistance
- ❖ 6 RV tenants & 5 Storage Tenants
- ❖ Land / Improvement 0.25 Acres +15 Trees
- ❖ Loss in revenue (Goodwill) Loss of 6 RV tenants

- **Environmental matters:**

- **Added Element 1A:** TRLIA will prepare an addendum to the TRLIA UYLIP CEQA document.
- **Element 2 & 3:**
 - During this Quarter TRLIA will continue working with property owners in close proximity to the project to identify and mitigate any impacts to their water wells that may be caused by the building of the cut-off wall.
 - During this quarter TRLIA and the UYLIP contractor will finalize Air Quality impacts with the FRAQMD and mitigate as needed.

- **Status of permits, easements, rights-of-way, and approvals as may be required by other State, federal, and/or local agencies:**

- **Element 1:** All Permits and approvals have been acquired – see Attachment 1
- **Added Element 1A:**
 - See Attachment 2 for added Permit listing.
 - TRLIA will apply to the CVFPB for either a new encroachment permit to do this work or for an amendment to the existing Water Side Slope Flattening Permit #18095-R1 GM.
- **Element 2 & 3:**
 - All Permits and approvals have been acquired.
 - See Element 3 Feature 2 Permitting for details.

- **All Elements:** The OMRR&R agreement was completed and signed during the 8th Quarter.
- **Major accomplishments planned for the quarter (i.e. tasks to be completed, milestones to be met, meetings to be held or attended, etc.);**
 - Completion of the TRLIA Goldfields hydraulic analysis: Project Element 3
 - Make significant progress on the construction of the UYLIP project: Project Element 4
- **Issues/concerns that have, will, or could affect the schedule or budget, with a recommendation on how to correct the matter:**
 - **Issue 1:** With the majority (if not all) the construction work (Element 4) being moved to 2011; the work will go beyond the EIP funding agreement completion date (September 30, 2011). Also, the resolution of Eminent Domain Real Estate actions will extend into late 2012/early 2013. The need for the funding agreement extension has been identified in the 5th, 6th, 7th, and 8th Quarterly Work Plans. At the time of this QPR, DWR was in the process of extending the funding agreement date to September 30, 2013. The 7th QPR reflected the September 30, 2013 schedule change.

Recommended Solution: DWR complete the schedule extension to September 30, 2013, if not already done.
 - **Issue 2:** It is anticipated that MBK will have reached preliminary results from their modeling during the 8th quarter. Based on the initial modeling results there are 100-year and 200-year storm event issues within the Goldfields area that are of concern which could lead to flooding within the UYLIP project area.

Recommended Solution: It is anticipated that TRLIA will be submitting an amendment to the UYLIP work plan to add a project element to address these concerns. The amendment would not increase the current UYLIP funding agreement dollar amount. Ask that DWR support this request.
- **Describe differences between the work to be performed and the work outlined in the Overall Work Plan, including anticipated change orders:** None
- **Any litigation, proceedings or claims relating to the Project:** None
- **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.b, as part of Element 1A, TRLIA will be performing work on the landside of the Yuba River levee at Shadpad Road

into to repair the previously discussed erosion and scar. TRLIA proposes to amend the Overall Work Plan Budget and incorporate this work into the Overall Work Plan. Budget information is presented below in Section 5.

- **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 this Overall Work Plan, TRLIA is incorporating Element 1A into the Project and providing an additional update to the Overall Work Plan Budget.

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

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

TRLIA has adjusted the budget upward by \$480,000 to cover expenses associated with the above described work. This element includes Design, Permitting, Right of Way Support, Construction Management, Construction and the addendum to O&M Manual.

- **Element 7: Right of Way Capital**

TRLIA is adjusted the budget upward by \$681, 250 to account for the additional capital costs of acquiring property associated with Element 1A work.

The amended Overall Work Plan Budget is provided below.

TRLIA Overall Work Plan Budget
Upper Yuba River Project

Project Elements and Features	Current Budget [1]			Proposed Budget Modification			Revised Overall Budget			
	State	Local	Total	State	Local	Total	State	Local	Total	
	Budget (\$) [1]	Budget (\$) [2]	Budget (\$)	Budget (\$)	Budget (\$)	Budget (\$)	Budget (\$)	Budget (\$)	Budget (\$)	
Element 1: Flatten Waterside Levee Slope – Sta 3+00 to 33+50										
3120-3500	Feature 1: Design	\$142,995	\$61,284	\$204,279	\$0	\$0	\$0	\$142,995	\$61,284	\$204,279
3120-3501	Feature 2: Permitting	\$116,994	\$50,140	\$167,134	\$0	\$0	\$0	\$116,994	\$50,140	\$167,134
3120-3502	Feature 3: Right of Way	\$15,599	\$6,685	\$22,285	\$0	\$0	\$0	\$15,599	\$6,685	\$22,285
3120-3503	Feature 4: Construction Management	\$123,545	\$52,948	\$176,492	\$0	\$0	\$0	\$123,545	\$52,948	\$176,492
3120-3504	Feature 5: Construction	\$245,175	\$105,075	\$350,250	\$0	\$0	\$0	\$245,175	\$105,075	\$350,250
3120-3505	Feature 6: O&M Manual addendum	\$58,497	\$25,070	\$83,567	\$0	\$0	\$0	\$58,497	\$25,070	\$83,567
Subtotal Element 1		\$702,805	\$301,202	\$1,004,007	\$0	\$0	\$0	\$702,805	\$301,202	\$1,004,007
Element 1A: Landside Levee Improvement - Sta 7+00 to 8+20 (Shadpad Road)										
3126-3500	Feature 1: Design	\$0	\$0	\$0	\$28,000	\$12,000	\$40,000	\$28,000	\$12,000	\$40,000
3126-3501	Feature 2: Permitting	\$0	\$0	\$0	\$17,500	\$7,500	\$25,000	\$17,500	\$7,500	\$25,000
3126-3502	Feature 3: Right of Way Support	\$0	\$0	\$0	\$157,500	\$67,500	\$225,000	\$157,500	\$67,500	\$225,000
3126-3503	Feature 4: Construction Management	\$0	\$0	\$0	\$35,000	\$15,000	\$50,000	\$35,000	\$15,000	\$50,000
3126-3504	Feature 5: Construction	\$0	\$0	\$0	\$94,500	\$40,500	\$135,000	\$94,500	\$40,500	\$135,000
3126-3505	Feature 6: O&M Manual addendum	\$0	\$0	\$0	\$3,500	\$1,500	\$5,000	\$3,500	\$1,500	\$5,000
Subtotal Element 1A		\$0	\$0	\$0	\$336,000	\$144,000	\$480,000	\$336,000	\$144,000	\$480,000
Element 2: Pre-CEQA & CEQA Determination Support Efforts										
3121-3510	Feature 1: Alternatives Analysis [4]	\$209,885	\$209,885	\$419,771	\$0	\$0	\$0	\$209,885	\$209,885	\$419,771
3121-3511	Feature 2: CEQA/ NEPA [4]	\$312,571	\$312,571	\$625,142	\$0	\$0	\$0	\$312,571	\$312,571	\$625,142
Subtotal Element 2		\$522,456	\$522,456	\$1,044,913	\$0	\$0	\$0	\$522,456	\$522,456	\$1,044,913
Element 3: Levee Improvements (Slurry Wall and Waterside Slope Erosion Protection) Support Work										
3121-3512	Feature 1: Preliminary Design	\$965,145	\$413,633	\$1,378,778	\$0	\$0	\$0	\$965,145	\$413,633	\$1,378,778
3121-3513	Feature 2: Permitting Preparation	\$157,741	\$67,603	\$225,344	\$0	\$0	\$0	\$157,741	\$67,603	\$225,344
3121-3514	Feature 3: Right of Way Support	\$1,757,537	\$753,230	\$2,510,767	\$0	\$0	\$0	\$1,757,537	\$753,230	\$2,510,767
3122-3520	Feature 4: Final Design	\$1,605,515	\$673,792	\$2,279,307	\$0	\$0	\$0	\$1,605,515	\$673,792	\$2,279,307
3122-3521	Feature 5: Permitting	\$491,723	\$210,738	\$702,461	\$0	\$0	\$0	\$491,723	\$210,738	\$702,461
3122-3523	Feature 6: Construction Management	\$1,522,500	\$652,500	\$2,175,000	\$0	\$0	\$0	\$1,522,500	\$652,500	\$2,175,000
3122-3524	Feature 7: Environmental Mitigation	\$290,564	\$124,527	\$415,091	\$0	\$0	\$0	\$290,564	\$124,527	\$415,091
3122-3525	Feature 8: O&M Manual addendum	\$132,593	\$56,826	\$189,419	\$0	\$0	\$0	\$132,593	\$56,826	\$189,419
Subtotal Element 3		\$6,923,317	\$2,952,850	\$9,876,168	\$0	\$0	\$0	\$6,923,317	\$2,952,850	\$9,876,168
Element 4: Levee Improvements (Slurry Wall and Waterside Slope Erosion Protection) Construction - Sta 102+50 to 303+59										
3123-3530 & 3531	Feature 1 - Construction	\$6,924,000	\$2,876,000	\$9,800,000	\$0	\$0	\$0	\$6,924,000	\$2,876,000	\$9,800,000
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										
3124 -XXXX	Feature 1 - Prior Completed Work	\$5,377,514	\$2,304,649	\$7,682,162	\$0	\$0	\$0	\$5,377,514	\$2,304,649	\$7,682,162
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										
3125-3270	Feature 1 - TRLIA Salaries/Benefits	\$889,500	\$381,214	\$1,270,714	\$0	\$0	\$0	\$889,500	\$381,214	\$1,270,714
3125-3271	Feature 2 - TRLIA Consultant Exp.	\$882,264	\$378,113	\$1,260,377	\$0	\$0	\$0	\$882,264	\$378,113	\$1,260,377
3125-3272	Feature 3 - TRLIA Legal Support	\$730,964	\$313,270	\$1,044,235	\$0	\$0	\$0	\$730,964	\$313,270	\$1,044,235
3125-3273	Feature 4 - TRLIA Travel Expenses	\$6,995	\$2,998	\$9,992	\$0	\$0	\$0	\$6,995	\$2,998	\$9,992
3125-3274	Feature 5 - TRLIA General Expenses	\$249,650	\$106,993	\$356,643	\$0	\$0	\$0	\$249,650	\$106,993	\$356,643
3125-3275	Feature 6 - TRLIA Insurance	\$328,383	\$140,736	\$469,119	\$0	\$0	\$0	\$328,383	\$140,736	\$469,119
3125-3276	Feature 7 - TRLIA Travel - Vehicle Lease	\$18,700	\$8,014	\$26,714	\$0	\$0	\$0	\$18,700	\$8,014	\$26,714
3125-3277	Feature 8 - TRLIA Memberships	\$13,383	\$5,736	\$19,119	\$0	\$0	\$0	\$13,383	\$5,736	\$19,119
Subtotal Element 6		\$3,119,839	\$1,337,074	\$4,456,913	\$0	\$0	\$0	\$3,119,839	\$1,337,074	\$4,456,913
Element 7: Right of Way Capital										
3122-3522	Feature 3: Right of Way (Capital)	\$1,834,592	\$786,254	\$2,620,845	\$476,875	\$204,375	\$681,250	\$2,311,467	\$990,629	\$3,302,095
Subtotal Element 7		\$1,834,592	\$786,254	\$2,620,845	\$476,875	\$204,375	\$681,250	\$2,311,467	\$990,629	\$3,302,095
TOTAL ALL ELEMENTS		\$25,404,523	\$11,080,485	\$36,485,007	\$812,875	\$348,375	\$1,161,250	\$26,217,398	\$11,428,860	\$37,646,257

[1] Reflective of the Overall Work Plan Budget included in the 6th QWP for the Upper Yuba River Levee Improvement Project funding agreement dated December 6, 2010.

- **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 9th quarter as the Element is complete. Construction was completed in November, 2009. Upon completion of the 9th Quarter, approximately (72%) \$723,000 of the \$1.0 Million budget has been expended.
- **Element 1A: Landside Levee Improvement – Sta 7+00 to 8+20 (Shadpad Road)**
This Element has been as of this 9th Quarterly Work Plan. TRLIA expects to commence work on Design, Permitting and Right of Way activities in the 9th Quarter in order to be prepared to commence work next construction season. TRLIA plans to expend approximately \$117,000 during the 9th Quarter.
- **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 9th QWP. Upon completion of the 9th Quarter, approximately (100%) \$1,045,000 Million 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 major costs to be incurred in the 9th quarter are related to Construction Management (as construction is expected to continue this Quarter), Right of Way Support and Permitting,

The overall budget for Element 3 is \$9.88 million and the amount forecasted to be expended this quarter is \$680,000. This amount, in conjunction with estimated prior expenses furthering Element 3 efforts, will result in having expended roughly 67% (\$6.6 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**
Construction is expected to be completed during the 9th Quarter. TRLIA expects to expend approximately \$2.2 million this quarter of the \$9.8 million budget for this element. At the completion of the Quarter, TRLIA expects to have expended approximately 94% 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:**

At the start of the 6th Quarter, TRLIA proposed to shift the allocation of overhead expenses between its two EIP projects based upon the remaining budget for all TRLIA Projects through the term of the funding agreements. Preliminary discussions regarding this action have taken place with DWR staff and TRLIA formalized this action through specific correspondence delivered in December 2010. TRLIA has adjusted the allocation as part of cost accounting and forecasting. The current allocation of EIP eligible overhead expenses between TRLIA's two EIP projects is 23.6% FRLIP / 76.4% UYRLIP based upon the completion of a significant portion of the FRLIP project and the increasing activity associated with the UYRLIP project. The forecasted expenditures in this work plan reflect this overhead allocation to the UYRLIP project.

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 \$217,000 of Overhead and Admin expenses in the quarter. After the quarter is complete, TRLIA will have expended roughly 47% of the Element 6 budget.

➤ **Element 7 – Right of Way Capital:**

Right of Way acquisition activity will continue this Quarter. The budget is approximately \$65,000. After the quarter is complete, TRLIA will have expended roughly 58% of the revised Element 7 \$3.3 million budget.

- **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 8th Quarter Work Plan:

Quarterly Work Plan Summary				
Description	State Share	Local Share	Total	Local Credit Applied
Element 7 - Land Acquisition	\$45,500	\$19,500	\$65,000	\$0
Elements 1 through 6	\$2,216,225	\$949,811	\$3,166,036	\$0
Total	\$2,261,725	\$969,311	\$3,231,036	\$0

Quarterly Summary for Real Estate Activity	
State Share Element 7	\$45,500
Local Credit Applied Elements 1	\$0
Estimated Total Quarterly State Real Estate Funding	\$45,500
Quarterly State Share Advance Summary for Non-Real Estate Activity	
75% of State Share Elements 1 through 6	\$1,622,169
plus/minus State Share true-up for Prior Quarters [1]	680,375
Total Advance for State Share at Start of 7th Quarter	\$2,342,544

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

Quarterly Local Credit Summary for Non-Real Estate Activity	
Local Credit Elements 1 through 6	\$0
plus/minus Local Credit true-up for Prior Quarters [1]	-\$275,388
Total Advance for State Share at Start of 6th Quarter	\$0

[1] See Reconciliation of Prior State Funding.

Reconciliation of State Advance Funding for Construction

As of 8th Quarter - State Share: Based on 7th QPR plus 8th QWP
(as adjusted for schedule and other factors)

Total Non-Real Estate / Non-Creditable Expenses (Elements 1 - 6) Through 7th Quarter [1]	\$7,452,461
8th Quarter Total Forecasted Expenses [2]	\$8,056,703
Total Expenses through 8th Quarter	\$15,509,164
State Share True-Up Calculations	
Total State Share of Above Expenses	\$10,720,560
Total State Funding Due (net of 10% Retention on Prior Expenses)	\$9,648,504
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
Total State Share Funding Received and in Process	\$8,968,129
Estimated State Share Construction Funding Due through 8th Quarter	\$680,375

As of 8th Quarter - Local Share: Based on 7th QPR plus 8th QWP
(as adjusted for schedule and other factors)

Local Share True-Up Calculations	
Local Share of Above Forecasted Expenses	\$4,788,604
Total Local Funding Credit Due	\$4,788,604
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
Total Credit Funding Received	\$5,063,992
Local Credit Due through 8th Quarter	-\$275,388

[1] 7th Quarter QPR Costs Subject to review by DWR.

[2] 8th Quarter Forecasted Expenses.

- **The following tables present Element and Feature level details for the 9th Quarterly Work Plan.**

Summary of TRLIA Quarterly Work Plan Budget Upper Yuba

For Period October/November/December 2011

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%	
Quarterly Advance Request Elements (Not Including Real Estate)														
Element 1: Flatten Waterside Levee Slope	\$1,004,007	\$702,805	\$301,202	\$723,160	\$506,212	\$216,948	\$280,847	\$196,593	\$84,254	\$0	\$0	\$0	\$0	
Element 1A: Land Side Improvement (Shadpac)	\$480,000	\$336,000	\$144,000	\$0	\$0	\$0	\$480,000	\$336,000	\$144,000	\$116,875	\$81,813	\$35,063	\$61,359	
Element 2: Pre-CEQA Determination Support	\$1,044,913	\$522,456	\$522,456	\$1,045,054	\$522,527	\$522,527	-\$141	-\$71	-\$71	\$0	\$0	\$0	\$0	
Element 3: Levee Improvements Support Work	\$9,876,168	\$6,923,317	\$2,952,850	\$5,948,971	\$4,164,280	\$1,784,691	\$3,927,196	\$2,759,037	\$1,168,159	\$680,000	\$476,000	\$204,000	\$357,000	
Element 4: Levee Improvements Construction	\$9,800,000	\$6,924,000	\$2,876,000	\$7,036,898	\$4,925,828	\$2,111,069	\$2,763,102	\$1,998,172	\$764,931	\$2,151,746	\$1,506,222	\$645,524	\$1,129,667	
Element 6: Admin & Overhead	\$4,456,913	\$3,119,839	\$1,337,074	\$1,870,331	\$1,309,232	\$561,099	\$2,586,582	\$1,810,608	\$775,975	\$217,415	\$152,191	\$65,225	\$114,143	
Sub-Total Elements 1 through 4 & 6	\$26,662,000	\$18,528,417	\$8,133,583	\$16,624,414	\$11,428,079	\$5,196,335	\$10,037,587	\$7,100,339	\$2,937,248	\$3,166,036	\$2,216,225	\$949,811	\$1,662,169	
Element 5 Credit [Additional Credit to Come from other Element Expenses Incurred Prior to October 20, 2009 not Shown Here]														
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	\$1,848,994	\$1,294,296	\$554,698	\$1,453,101	\$1,017,170	\$435,930	\$65,000	\$45,500	\$19,500		
Subtotal Real Estate Forecast	\$3,302,095	\$2,311,467	\$990,629	\$1,848,994	\$1,294,296	\$554,698	\$1,453,101	\$1,017,170	\$435,930	\$65,000	\$45,500	\$19,500		
Local Credit Reconciliation														
Quarterly Advance Calculation														
75% of State Share of Eligible Elements	\$1,662,169													
plus Local Share Subject to Credit	\$0													
Total	\$1,662,169													
Note: Payments are subject to true-up for actual expenses.														
										Total Local Share of Eligible Expenses this Quarter				\$949,811 (From Above)
										Estimated Total Local Credit				\$6,619,616 (Approved Local Credit Amount)
										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
										Total Local Credit Received				\$5,063,992
										Remaining Local Credit Approved				\$1,555,624
										Requested Local Credit to be Paid with Advance				\$0 (No Local Credit Advance Due to True-Up)
										Credit Remaining After Advance				\$1,555,624

"9Q YubaSumm"

[1] As reflected in this 9th Quarterly Work Plan for the Upper Yuba Project.

[2] Reflects estimated expenses through the 7th Quarter based on prior actual expenses through March 31, 2011 (6th QPR) and estimated of expenses from April to June, 2011 based on the 7th Quarterly Work Plan with necessary adjustments.

TRLIA Quarterly Work Plan Budget Upper Yuba

For Period October/November/December 2011

ELEMENT 1

Elements and Features	State Share Percentage	Revised Overall Budget [1]			Estimated Cumulative Expenses (September 2011) [2]			Forecasted Remaining Budget			% of Total Budget Remaining	9th 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>	
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	\$18,731	\$13,112	\$5,619	\$3,553	\$2,487	\$1,066	16%	\$0	\$0	\$0	0%
1.4: Construction Management	70%	\$176,492	\$123,545	\$52,948	\$179,455	\$125,618	\$53,836	-\$2,963	-\$2,074	-\$889	-2%	\$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		\$1,004,007	\$702,805	\$301,202	\$723,160	\$506,212	\$216,948	\$280,847	\$196,593	\$84,254	28%	\$0	\$0	\$0	0%

"9QYubaElem1"

[1] Revised per the Upper Yuba 6th Quarterly Work Plan.

[2] Reflects estimated expenses through the 7th Quarter based on prior actual expenses through March 31, 2011 (6th QPR) and estimated of expenses from April to June, 2011 based on the 7th Quarterly Work Plan with necessary adjustments.

TRLIA Quarterly Work Plan Budget Upper Yuba

For Period October/November/December 2011

ELEMENT 1A

Elements and Features	State Share Percentage	Revised Overall Budget [1]			Estimated Cumulative			Forecasted Remaining Budget			% of Total Budget Remaining	9th 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 (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		
Element 1A: Land Side Levee Improvement															
- Sta 7+00 to 8+20 (Shadpad Road)															
1.1: Design	70%	\$40,000	\$28,000	\$12,000	\$0	\$0	\$0	\$40,000	\$28,000	\$12,000	100%	\$20,000	\$14,000	\$6,000	50%
1.2: Permitting	70%	\$25,000	\$17,500	\$7,500	\$0	\$0	\$0	\$25,000	\$17,500	\$7,500	100%	\$12,500	\$8,750	\$3,750	50%
1.3: Right of Way	70%	\$225,000	\$157,500	\$67,500	\$0	\$0	\$0	\$225,000	\$157,500	\$67,500	100%	\$84,375	\$59,063	\$25,313	38%
1.4: Construction Management	70%	\$50,000	\$35,000	\$15,000	\$0	\$0	\$0	\$50,000	\$35,000	\$15,000	100%	\$0	\$0	\$0	0%
1.5: Construction	70%	\$135,000	\$94,500	\$40,500	\$0	\$0	\$0	\$135,000	\$94,500	\$40,500	100%	\$0	\$0	\$0	0%
1.6: 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		\$480,000	\$336,000	\$144,000	\$0	\$0	\$0	\$480,000	\$336,000	\$144,000	100%	\$116,875	\$81,813	\$35,063	24%

"9QYubaElem1A"

[1] Revised per this Upper Yuba 6th Quarterly Work Plan.

[2] Reflects estimated expenses through the 7th Quarter based on prior actual expenses through March 31, 2011 (6th QPR) and estimated of expenses from April to June, 2011 based on the 7th Quarterly Work Plan with necessary adjustments.

TRLIA Quarterly Work Plan Budget Upper Yuba

For Period October/November/December 2011

ELEMENT 2

Elements and Features	State Share Percentage	Revised Overall Budget [1]			Estimated Cumulative Expenses (September 2011) [2]			Forecasted Remaining Budget			% of Total Budget Remaining	9th 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	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%	\$625,142	\$312,571	\$312,571	\$629,567	\$314,783	\$314,783	-\$4,424	-\$2,212	-\$2,212	-1%	\$0	\$0	\$0	0%
Subtotal Element 2		\$1,044,913	\$522,456	\$522,456	\$1,045,054	\$522,527	\$522,527	-\$141	-\$71	-\$71	0%	\$0	\$0	\$0	0%

"9QYubaElem2"

[1] Revised per this Upper Yuba 6th Quarterly Work Plan.

[2] Reflects estimated expenses through the 7th Quarter based on prior actual expenses through March 31, 2011 (6th QPR) and estimated of expenses from April to June, 2011 based on the 7th Quarterly Work Plan with necessary adjustments.

TRLIA Quarterly Work Plan Budget Upper Yuba

For Period October/November/December 2011

ELEMENT 3

Elements and Features	State Share Percentage	Revised Overall Budget [1]			Estimated Cumulative Expenses (September 2011) [2]			Forecasted Remaining Budget			% of Total Budget Remaining	9th 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%	\$2,510,767	\$1,757,537	\$753,230	\$1,641,163	\$1,148,814	\$492,349	\$869,604	\$608,723	\$260,881	35%	\$150,000	\$105,000	\$45,000	17%
3.1: Final Design	70%	\$2,279,307	\$1,605,515	\$673,792	\$1,979,013	\$1,385,309	\$593,704	\$300,294	\$220,206	\$80,088	13%	\$0	\$0	\$0	0%
3.2: Permitting	70%	\$702,461	\$491,723	\$210,738	\$103,610	\$72,527	\$31,083	\$598,851	\$419,196	\$179,655	85%	\$45,000	\$31,500	\$13,500	8%
3.4: Construction Management	70%	\$2,175,000	\$1,522,500	\$652,500	\$616,393	\$431,475	\$184,918	\$1,558,607	\$1,091,025	\$467,582	72%	\$435,000	\$304,500	\$130,500	28%
3.5: Environmental Mitigation	70%	\$415,091	\$290,564	\$124,527	\$206,180	\$144,326	\$61,854	\$208,911	\$146,237	\$62,673	50%	\$50,000	\$35,000	\$15,000	24%
3.6: O&M Manual addendum	70%	\$189,419	\$132,593	\$56,826	\$374	\$262	\$112	\$189,045	\$132,331	\$56,713	100%	\$0	\$0	\$0	0%
Subtotal Element 3		\$9,876,168	\$6,923,317	\$2,952,850	\$5,948,971	\$4,164,280	\$1,784,691	\$3,927,196	\$2,759,037	\$1,168,159	40%	\$680,000	\$476,000	\$204,000	17%

"9Q YubaElem3"

[1] Revised per the Upper Yuba 6th Quarterly Work Plan.

[2] Reflects estimated expenses through the 7th Quarter based on prior actual expenses through March 31, 2011 (6th QPR) and estimated of expenses from April to June, 2011 based on the 7th Quarterly Work Plan with necessary adjustments.

TRLIA Quarterly Work Plan Budget Upper Yuba

For Period October/November/December 2011

ELEMENT 4

Elements and Features	State Share Percentage	Revised Overall Budget [1]			Estimated Cumulative Expenses (September 2011) [2]			Forecasted Remaining Budget			% of Total Budget Remaining	9th 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	
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	\$7,036,898	\$4,925,828	\$2,111,069	\$2,763,102	\$1,998,172	\$764,931	28%	\$2,151,746	\$1,506,222	\$645,524	78%
Subtotal Element 4		\$9,800,000	\$6,924,000	\$2,876,000	\$7,036,898	\$4,925,828	\$2,111,069	\$2,763,102	\$1,998,172	\$764,931	28%	\$2,151,746	\$1,506,222	\$645,524	78%

"9Q YubaElem4"

[1] Revised per the Upper Yuba 6th Quarterly Work Plan.

[2] Reflects estimated expenses through the 7th Quarter based on prior actual expenses through March 31, 2011 (6th QPR) and estimated of expenses from April to June, 2011 based on the 7th Quarterly Work Plan with necessary adjustments.

TRLIA Quarterly Work Plan Budget Upper Yuba

For Period October/November/December 2011

ELEMENT 5

Elements and Features	State Share Percentage	Revised Overall Budget [1]			Estimated Cumulative Expenses (September 2011) [2]			Forecasted Remaining Budget			% of Total Budget Remaining	9th 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%

"9QYubaElem5"

[1] Revised per the Upper Yuba 6th Quarterly Work Plan.

[2] Reflects estimated expenses through the 7th Quarter based on prior actual expenses through March 31, 2011 (6th QPR) and estimated of expenses from April to June, 2011 based on the 7th Quarterly Work Plan with necessary adjustments.

TRLIA Quarterly Work Plan Budget Upper Yuba

For Period October/November/December 2011

ELEMENT 6

Elements and Features	State Share Percentage	Revised Overall Budget [1]			Estimated Cumulative Expenses (September 2011) [2]			Forecasted Remaining Budget			% of Total Budget Remaining	9th 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	
community relations support, land management support,															
6.1 - TRLIA Salaries/Benefits	70%	\$1,270,714	\$889,500	\$381,214	\$425,363	\$297,754	\$127,609	\$845,351	\$591,746	\$253,605	67%	\$68,731	\$48,112	\$20,619	8%
6.2 - TRLIA Consultant Exp.	70%	\$1,260,377	\$882,264	\$378,113	\$761,847	\$533,293	\$228,554	\$498,530	\$348,971	\$149,559	40%	\$114,551	\$80,186	\$34,365	23%
6.3 - TRLIA Legal Support	70%	\$1,044,235	\$730,964	\$313,270	\$272,487	\$190,741	\$81,746	\$771,748	\$540,223	\$231,524	74%	\$22,910	\$16,037	\$6,873	3%
6.4 - TRLIA Travel Expenses	70%	\$9,992	\$6,995	\$2,998	\$476	\$333	\$143	\$9,517	\$6,662	\$2,855	95%	\$382	\$267	\$115	4%
6.5 - TRLIA General Expenses	70%	\$356,643	\$249,650	\$106,993	\$67,697	\$47,388	\$20,309	\$288,946	\$202,262	\$86,684	81%	\$9,928	\$6,949	\$2,978	3%
6.6 - TRLIA Insurance	70%	\$469,119	\$328,383	\$140,736	\$334,430	\$234,101	\$100,329	\$134,689	\$94,283	\$40,407	29%	\$0	\$0	\$0	0%
6.7 - TRLIA Travel - Vehicle Leas	70%	\$26,714	\$18,700	\$8,014	\$8,032	\$5,622	\$2,410	\$18,682	\$13,077	\$5,605	70%	\$913	\$639	\$274	5%
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		\$4,456,913	\$3,119,839	\$1,337,074	\$1,870,331	\$1,309,232	\$561,099	\$2,586,582	\$1,810,608	\$775,975	58%	\$217,415	\$152,191	\$65,225	8%

"9QYubaElem6"

[1] Revised per the Upper Yuba 6th Quarterly Work Plan.

[2] Reflects estimated expenses through the 7th Quarter based on prior actual expenses through March 31, 2011 (6th QPR) and estimated of expenses from April to June, 2011 based on the 7th Quarterly Work Plan with necessary adjustments.

TRLIA Quarterly Work Plan Budget Upper Yuba

For Period October/November/December 2011

ELEMENT 7

Elements and Features	State Share Percentage	Revised Overall Budget [1]			Estimated Cumulative Expenses (September 2011) [2]			Forecasted Remaining Budget			% of Total Budget Remaining	9th 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	\$1,848,994	\$1,294,296	\$554,698	\$1,453,101	\$1,017,170	\$435,930	44%	\$65,000	\$45,500	\$19,500	4%
Subtotal Element 7		\$3,302,095	\$2,311,467	\$990,629	\$1,848,994	\$1,294,296	\$554,698	\$1,453,101	\$1,017,170	\$435,930	44%	\$65,000	\$45,500	\$19,500	4%

"9Q YubaElem7"

[1] Revised per the Upper Yuba 6th Quarterly Work Plan.

[2] Reflects estimated expenses through the 7th Quarter based on prior actual expenses through March 31, 2011 (6th QPR) and estimated of expenses from April to June, 2011 based on the 7th Quarterly Work Plan with necessary adjustments.

- **A discussion on how the projected schedule compares to original or last reported schedule:**
 - **All Elements:** 7th quarter progress report requested the overall schedule be extended to September 30, 2013. Several elements/features were extended in the 7th quarter progress report. At the time of this report DWR is processing the September 30, 2013 schedule adjustment.

 - **Added Element 1A Features 1 to 6:**

7. Attachments:

1. Overall Work plan Tab D Project Element 1: Waterside slope flattening permit list
2. Overall Work plan Tab D Project Element 1A: Levee Landside Improvement – Sta 5+80 to 9+00
3. Updated Overall Work plan Tab D Project Element 2 & 3: Remaining Work permit list
4. Shadpad Mobile Home Park Graphic

Attachment 1

Tab D: Project Element and Features Permits & Environmental Documents

Upper Yuba River Levee: Slope Flattening

PERMITTING AGENCY	PERMIT	PERMIT NEEDED (Y/N)	STATUS/COMMENTS
Central Valley Flood Protection Board	Encroachment Permits	Yes	Encroachment Permit 18095-R1 GM CVFPB was signed on Sept 25, 2009
U.S. Army Corps of Engineers (Corps)	Section 10 Permit	No	Navigable waterways not affected
Corps	Section 404 Permit	No	No jurisdictional features affected. Pg 3-26 IS/MND
Corps	Wetlands Delineation	No	No jurisdictional features affected. Pg 3-26 IS/MND
Corps	408 approval of project levee alteration	No	Corps did not require Section 408 Approval and approved work proposed in their Aug 7, 2006 Letter to the Reclamation Board. Work approved under Section 208
Regional Water Quality Control Board (RWQCB); Central Valley Region (Region 5)	Section 401 Water Quality Certification	No	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	Notice of Intent (NOI) and Storm water Pollution prevention Plan (SWPPP) was submitted and acceptance letter received Sept 2009
Feather River Air Quality Management District (FRAQMD)	Authority to Construct	Yes	Contractor submitted required documentation prior to construction.
U.S. Fish and Wildlife Service	Endangered Species Act Compliance (Biological Opinion)	No	Project design and mitigation measures prevent take of threatened and endangered species.
National Marine Fisheries Service (NMFS)	Endangered Species Act Compliance	No	Project will have no affect on fishery resources and habitats.
California Department of Fish and Game (DFG)	California Endangered Species Act Compliance (2081)	No	Project design and mitigation measures prevent take of threatened and endangered species.
DFG	Streambed Alteration Agreement	Yes	TRLIA did obtain Streambed Alteration Agreement 2006-0311-

			R2 effective Aug 2006 and is valid until Nov. 1, 2011.
California State Lands Commission (SLC)	Encroachment Permit	No	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	No timberland conversion is required for the project.
The Resources Agency	Cancellation of Williamson Act Contract	No	No Williamson Act contract cancellations are required to implement the project.
California Department of Transportation (Caltrans)	Encroachment on or across a State highway	No	Project facilities do not encroach onto a State highway. However, construction equipment will likely use State Route 70 (SR 70).
Native American Heritage Commission (NAHC)	Evaluation of effects on Native American burials or artifacts	No	Coordination with the NAHC has occurred and no known Native American sites or sensitive areas would be affected by the project
State Office of Historic Preservation (SHPO)	Evaluation of effects on historic and cultural resources	No	No known sensitive historic or cultural resources would be affected by the project.
Reclamation District 784 (RD 784)	Encroachment Permit	Yes	RD 784 is one of the project sponsors and coordination with RD 784 regarding levee encroachments is ongoing.
Yuba County	Grading Permit	Yes	Issued Sept 25, 2009
State Mining and Geology Board (SMGB)	SMARA Permit	Yes	Will use current TRLIA SMARA permit (CA Mine #91-58-0026) that was issued Sept 22, 2009 for the Ella and Platter sites
CEQA	IS/EIR	Yes	IS/MND prepared and Record of Decision was filed on July 18, 2006.
NEPA	EA/EIS	No	No 404 permit triggering NEPA compliance
Section 104 Credit	Future federal projects cost sharing	Yes	Section 104 Credit for strengthening this reach of levee was approved by the Corps on July 5, 2005.

Attachment 2

Tab D: Project Element and Features Permits & Environmental Documents

Upper Yuba River Levee: Project Element 1A: Levee Landside Improvement – Sta 5+80 to 9+00

PERMITTING AGENCY	PERMIT	PERMIT NEEDED (Y/N)	STATUS/COMMENTS
Central Valley Flood Protection Board	Encroachment Permits	Yes	Application for new Encroachment permit or modification of existing Slope Flattening Encroachment Permit 18095-R1 GM CVFPB will be done by December 2011
U.S. Army Corps of Engineers (Corps)	Section 10 Permit	No	Navigable waterways not affected
Corps	Section 404 Permit	No	No jurisdictional features affected. Pg 3-26 IS/MND
Corps	Wetlands Delineation	No	No jurisdictional features affected. Pg 3-26 IS/MND
Corps	408 approval of project levee alteration	No	Corps does not require Section 408 Approval for small repair to landside slope
Regional Water Quality Control Board (RWQCB); Central Valley Region (Region 5)	Section 401 Water Quality Certification	No	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	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	Contractor will submit required documentation prior to construction.
U.S. Fish and Wildlife Service	Endangered Species Act Compliance (Biological Opinion)	No	Project design and mitigation measures prevent take of threatened and endangered species.
National Marine Fisheries Service (NMFS)	Endangered Species Act Compliance	No	Project will have no affect on fishery resources and habitats.
California Department of Fish and Game (DFG)	California Endangered Species Act Compliance	No	Project design and mitigation measures prevent take of threatened

	(2081)		and endangered species.
DFG	Streambed Alteration Agreement	No	Not needed. No streambed is impacted
California State Lands Commission (SLC)	Encroachment Permit	No	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	No timberland conversion is required for the project.
The Resources Agency	Cancellation of Williamson Act Contract	No	No Williamson Act contract cancellations are required to implement the project.
California Department of Transportation (Caltrans)	Encroachment on or across a State highway	No	Project facilities do not encroach onto a State highway. However, construction equipment will likely use State Route 70 (SR 70).
Native American Heritage Commission (NAHC)	Evaluation of effects on Native American burials or artifacts	No	Coordination with the NAHC has occurred and no known Native American sites or sensitive areas would be affected by the project
State Office of Historic Preservation (SHPO)	Evaluation of effects on historic and cultural resources	No	No known sensitive historic or cultural resources would be affected by the project.
Reclamation District 784 (RD 784)	Encroachment Permit	Yes	RD 784 is one of the project sponsors and coordination with RD 784 regarding levee encroachments is ongoing.
Yuba County	Grading Permit	Yes	To be obtained prior to Construction
State Mining and Geology Board (SMGB)	SMARA Permit	No	Contractor will use existing commercial sources as needed
CEQA	IS/EIR	Yes	An Addendum to the Waterside Slope Flattening IS/MND will be prepared by January 2012
NEPA	EA/EIS	No	No 404 permit triggering NEPA compliance
Section 104 Credit	Future federal projects cost sharing	No	ASA-CW denied May 5, 2011
Section 103 Credit	Credit under Section 2003	Yes	MOU signed between USACE and CVFPB on June 30, 2010

Attachment 3
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"> • <i>CVFPB issued permit April 11, 2011 (# 18577 BD)</i>
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
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 • <i>District Permission letter issued March 24, 2011</i>
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 • <i>Authority issued June 2011</i>
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)	Pending	<ul style="list-style-type: none"> F&WS is amending B.O. to include dormant season elderberry shrub transplant <i>Amendment issued in August 2011</i>
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 <i>ASA-CW denied May 5, 2011</i>
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 4 – Shadpad Mobile Home Park Graphic

