

# TRLIA 33<sup>rd</sup> QUARTERLY WORK PLAN FOR UPPER YUBA RIVERLEVEE IMPROVEMENT PROJECT

- 1. 33<sup>rd</sup> Quarterly Work Plan (QWP) for quarter: October 1 to December 31, 2017
- 2. Date of Report: December 4, 2017
- 3. 33<sup>rd</sup> Quarter Work Plan:

Quarterly Work Plan Summary*								
Description	State Share	Local Share	Total	Local Credit Applied				
Elements 7 & 11- ROW Acquisition	\$0	\$0	\$0	\$0				
Elements 1 through 6, 8, 9 & 1	\$1,265,540	\$542,374	\$1,807,914	\$0				
Total	\$1,265,540	\$542,374	\$1,807,914	\$0				

Quarterly Summary for Real Estate Activity				
State Share Elements 7 & 11	\$0			
Local Credit Applied Elements 1	\$0			
<b>Estimated Total Quarterly State Real Estate Funding</b>	\$0			

<b>Quarterly State Share Advance Summary for Non-Real Estate Activity</b>						
75% of State Share Elements 1 through 6 & 8 through 10 \$949,155						
plus/minus State Share true-up for Prior Quarters [1]	\$724,111					
Total Estimated Funding for State Share at Start of 30 <sup>th</sup> Quarter (negative represents surplus funding from prior quarters)	\$1,673,265					

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

As part of the 27<sup>th</sup> Quarter Advance, DWR advanced funding for the construction on the WPIC through the 28<sup>th</sup> Quarter. Actual expenses documented to date, through the 31<sup>st</sup> Quarter (June 2017) and estimated expenses through the 32<sup>nd</sup> Quarter are expected to utilize all of the funding that has been made available for the WPIC project. TRLIA expects to utilize all of the advance funding during the 32<sup>nd</sup> Quarter based on the actual progress and expenditures documents to date. As a result, as of the start of the 33rd Quarter, TRLIA expects that DWR will advance 75% of the forecasted State Share due, \$949,155. The analysis starting below recaps the actual expenses incurred through the 31<sup>st</sup> Quarter and forecasts the expenses for the 32<sup>nd</sup> quarter based on previously submitted Quarterly Work Plans.

<b>Quarterly Local Credit Summary for Non-Real Estate Activity</b>					
Local Credit Elements 1 through 6 & 8 through 10 \$					
plus/minus Local Credit true-up for Prior Quarters [1]	\$0				
Total Advance for Local Credit at Start of 31st Quarter	\$0				

<sup>[1]</sup> See Reconciliation of Prior State Funding below.

Reconciliation of State Advance Funding for Construction
As of 32<sup>nd</sup> Quarter - State Share: Based on 31<sup>st</sup> QPR plus 32<sup>nd</sup> QWP
(as adjusted for schedule and other factors)

Total Non-Real Estate Non-Creditable Expenses (Elements 1 – 6, 8 – 10) through 31st Quarter [1]	\$32,657,864
32 <sup>nd</sup> Quarter Total Non-Real Estate Forecasted Expenses	\$4,716,333
Total Expenses Forecasted through 32 <sup>nd</sup> Quarter	\$37,374,197
Total Expenses i Gredated tillough oz Quarter	Ψοτ,στ-4,101
State Share True-Up Calculations	
Total State Share of Above Expenses	\$26,022,083
Total State Funding Due (net of 10% Retention on Prior Expenses)	\$23,419,87
Funding To Date	
1st Quarter Advance	\$451,81
1st Quarter True-Up	\$70,57
2nd Quarter Advance	\$801,15
3rd Quarter Advance	\$1,981,24
2nd Quarter True-Up	\$53,08
4th Quarter Advance	\$3,468,24
3rd Quarter True-Up	\$160,75
4th Quarter Advance	\$1,981,24
9th Quarter True-Up	\$429,36
10th Quarter True-Up	\$719,91
11th Quarter Advance	\$476,66
11th Quarter True-Up	\$582,45
12th Quarter True-Up	\$277,67
13th Quarter True-Up	\$1,075,07
14th Quarter True-Up	\$692,14
15th Quarter Advance	\$267,23
2nd Quarter revised True-Up	\$92,63
16th Quarter True-Up	\$37,16
17th Quarter True-Up	\$153,9
18th Quarter Advance	\$87,12
18th Quarter True-Up	\$44,78
20th Quarter Advance	\$197,92
19th, 20th, 21st & WPIC True-Ups	\$706,80
22nd Quarter Advance	\$184,08
22nd Quarter True-Up	\$209,02
24 <sup>th</sup> Quarter Advance	\$1,271,71
25 <sup>th</sup> - 27 <sup>th</sup> Quarter Advance (Combined Net Payment)	\$6,221,98
Total State Share Funding Received	\$22,695,80
Estimated State Share Construction Funding Due as of 32 <sup>nd</sup> Quarter	\$724,11
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As of 32<sup>nd</sup> Quarter - Local Share: Based on 31<sup>st</sup> QPR plus 32<sup>nd</sup> QWP (as adjusted for schedule and other factors)

Local Share True-Up Calculations	
Local Share of Above Forecasted Expenses	\$11,352,114
Total Local Funding Credit Due	\$6,619,616
Funding To Date	
Local Credit Advanced (from 1st Quarter)	\$410,772
Local Credit Advanced (from 2nd Quarter)	\$343,623
Local Credit Advanced (from 3rd Quarter)	\$1,533,856
Local Credit True-Up (from 2nd Quarter)	\$152,747
Local Credit Advanced (from 4th Quarter)	\$2,622,994
Local Credit True-Up (from 13th Quarter)	\$511,939
Local Credit True-Up (from 14th Quarter)	\$329,594
Local Credit True-Up (from 16th Quarter)	\$88,880
Local Credit True-Up (from 17th Quarter)	\$73,294
Local Credit Advanced (from 18th Quarter)	\$49,785
Local Credit True-Up (from 18th Quarter)	\$13,028
Local Credit Advanced (from 20th Quarter)	\$489,104
Total Credit Funding Received	\$6,619,616
Local Credit Due as of 32 <sup>nd</sup> Quarter [2]	\$0

<sup>[1] 31&</sup>lt;sup>st</sup> Quarter QPR Costs Subject to review by DWR

# 4. Project Element Information:

- During the 29<sup>th</sup> quarter Feature 3 Right of Way Acquisition from Element 9 was separated from Element 9 and made into its own Element (Element 11). This was done at the request of DWR.
- During the 25<sup>th</sup> quarter (October 27, 2015) TRLIA submitted a 4<sup>th</sup> funding agreement amendment to extend the UYLIP funding agreement to December 31, 2017 to allow the land transfer and WPIC construction work to be completed. DWR/DGS approved the 4<sup>th</sup> amendment on August 6, 2016.
- Effective the 23<sup>rd</sup> quarter the narrative text for completed Elements and Features has been deleted from the report. The deleted items will continue to be shown in the schedule and financial update portions of the report.
- The UYLIP 3<sup>rd</sup> Funding Agreement Amendment was approved on September 24<sup>th</sup> Quarter. The 3<sup>rd</sup> Amendment added Project Elements 9 and 10, and extended the agreement date to June 30, 2016.
- On November 21, 2013 the UYLIP funding agreement was amended for the 2<sup>nd</sup> time to extend the agreement date to September 30, 2015. The extension was due to the time needed to close real estate.
- During the 16<sup>th</sup> quarter the Department of Finance began a financial audit of the UYLIP

<sup>[2]</sup> Local Credit is limited to available credit. Note: No local credit remains.

EIP funding agreement. The Audit was completed in the 20<sup>th</sup> quarter. No items were found by the audit team. The audit results are posted on the TRLIA website.

- At the request of DWR, restructuring of Project Elements and Features occurred during the preparation of the 4<sup>th</sup> Quarterly Work Plan (QWP) submitted on May 28, 2010. The following changes were made and a revised Overall Work Plan Budget was submitted with the 4<sup>th</sup> QWP that reflected the following changes.
  - ➤ A new Element 7: Right of Way Capital was added. This was previously Element 3: Feature 3.3. The purpose of this change was to separate Right of Way acquisition costs into a separate and distinct Element.
  - ➤ Element 2 Features 2.3, 2.4 and 2.5 (Preliminary Design, Preliminary Permitting and Preliminary Right of Way Support) have been moved to Element 3. The purpose of this change was to remove all features that were able to be funded at the full 70% cost share from Element 2 so that as a whole, all costs in Element 2 are funded at 50% and all costs in Element 3 are funded at 70% by the State.

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

## • Engineering and construction matters:

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

- Feature 3 Right of Way Support: TRLIA will continue work on this feature during the 33<sup>rd</sup> Quarter. See Element 7 below for property acquisition information.
- Feature 6: O&M Manual: There are no longer separate O&M Manuals for each Element. At the request of the CVFPB and USACE, one combined O&M Manual has been prepared for the entire RD 784 levee system and is under review by the USACE. See Element 3, Feature 6 for an update on the USACE review of this combined O&M Manual.

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

- o Feature 2.5 Right of Way Support (Project Elements 1 to 8): TRLIA real estate and legal consultants will be active during the 33<sup>rd</sup> quarter finalizing right of way needs for the project. See Element 7 below for property acquisition information.
- o Feature 3 Right of Way: This feature was moved to Project Element 7 as requested by DWR. See May 28, 2010 4<sup>th</sup> Quarterly Work Plan.
- o Feature 4 Construction Management: Limited activity is anticipated to occur during the 32<sup>nd</sup> quarter to address items required by settlement of eminent domain settlements (e.g. Dan Luis settlement), and to oversee PG&E power line

relocation work that is being done to support a TRLIA eminent domain settlement. The PG&E work is being done under CVFPB encroachment permit 18695. The Dan Luis acquisition was recorded in the 24<sup>th</sup> Quarter. TRLIA met with PG&E in the 27th Quarter to discuss the process of issuing easements to PG&E and scheduling the final relocation work. It is anticipated that TRLIA will assign utility Easements to PG&E during the 33rd Quarter; TRLIA is working with PG&E on the form of assignment. After easements are assigned to PG&E, TRLIA will discuss the final relocation of the power line with PG&E and schedule the work.

- o Feature 5 Environmental Mitigation: The additional elderberry seedling plantings were planted in the 14<sup>th</sup> quarter. Maintenance to ensure their establishment will continue in the 32<sup>nd</sup> quarter. Monitoring will continue until 2018. The conditions at the mitigation site and the drought have had an impact on seedling survival. The 2016 Monitoring Report identified that survival rate has not met the established survival goal. TRLIA needs to plant additional seedlings and will coordinate these plantings with the planting contractor in the 33<sup>rd</sup> Quarter.
- Feature 6 O&M Manual Addendum: An existing O&M Manual was revised to add the completed work and submitted to DWR and CVFPB for their review on February 14, 2013. CVFPB commented that USACE Section 408 requirement for the UYLIP required that all O&M Addendums prepared by TRLIA for the recent RD 784 levee system improvements be combined into one comprehensive addendum for the RD 784 levee system. TRLIA revised and combined all O&M Addendums into a Comprehensive Addendum that was submitted to CVFPB and DWR in the 18<sup>th</sup> quarter. USACE has completed an internal review of the combined Addendum. USACE has concerns with elements that they do not consider to be part of the Federal Project being in a federal version of a combined manual. USACE is preparing their draft version of what the combined addendum should be and will submit that to CVFPB as the manual to follow for maintenance of the Federal Project. The USACE Project Manager is addressing internal review comments on the combined manual. The draft combined O&M Addendum submitted to USACE included O&M for areas for which TRLIA has committed to provide O&M. These portions of the draft Manual will need to be captured, presented in a separate supplement to the federal version of the combined O&M Manual, and followed in order to meet past commitments. RD 784 continues maintenance for the levee system following the directions contained in the Combined RD 784 O&M Manual. USACE provided TRLIA a draft version of their revised combined manual in the 25<sup>th</sup> quarter. TRLIA reviewed this draft and submitted comments to USACE in the 26<sup>th</sup> quarter. TRLIA will work with the CVFPB to ensure that important features that may have been left out of the USACE version continue to receive the maintenance they require. TRLIA will continue coordination with USACE in the 30<sup>th</sup> Quarter to assist USACE in revision of the Federal O&M Manual Supplement. TRLIA will ensure that any maintenance actions that USACE eliminates but are considered critical by the State and TRLIA are captured in a Local Addendum to the Federal O&M Manual Supplement. TRLIA will continue to coordinate with USACE on revision of the Federal O&M Supplement and offer any assistance as

needed. Past coordination has determined that USACE will complete this revision according to their priorities. The revision is still incomplete and USACE has announced that they have no funding for Section 408 reviews until October 2017. TRLIA will continue coordination with USACE on this action in the 33<sup>rd</sup> Quarter.

- ➤ Element 6: Project Management, legal support, community relations support, land management support, and overhead
  - o Activity is anticipated in all Features during the 33<sup>rd</sup> quarter.
- **Element 7:** Right of Way Capital
  - o Feature 7-3.3 Right of Way (Project Elements 1 to 8):
    - Land Transfer: TRLIA will continue to work with state during the 33<sup>rd</sup> quarter on land transfer of the UYLIP property. Transferring the acquired land to the state is taking much longer than expected by either TRLIA or DWR. Land transfer by the current end date of the funding agreement (December 31, 2017) is not viable. In July 2018 TRLIA requested DWR extend the funding agreement to December 31, 2018

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

➤ Western Aggregates: During the 33<sup>rd</sup> quarter TRLIA will continue to negotiate 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, and to leave already existing railroad easements owned by Western Aggregates in place, because Western Aggregates has stated that it hopes to use its fee and easement interests along the levee to eventually build a railroad spur for the transportation of aggregate from the Goldfields. DWR has agreed to allow the existing easements owned by Western Aggregates to remain in place, and also agreed to allow TRLIA to grant new railroad easements to Western Aggregates over property that TRLIA acquires from Western Aggregates in fee.

In exchange for transferring fee title to the properties that TRLIA seeks to acquire in fee, Western Aggregates has requested TRLIA grant Western Aggregates a new floating railway easement on not only 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 has brought on a mediator to help resolve the issues associated with this item.

In the 26<sup>th</sup> quarter TRLIA and Western Ag representatives met with senior DWR and CVFPB officials about this request. DWR is open to the proposed

concept; no definitive response received from CVFPB staff at the time of this report.

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

Final Accounting Packages (FAPs) and Cadastral Requirements: Tables 1 to 6 provide the status of Real Estate Property actions and Final Accounting Packages (FAPs). TRLIA will continue submitting Final Accounting Packages (FAP's) during the 33<sup>rd</sup> quarter.

Table 1 – List of FAPS and Cadastral Approval Status

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CVFPR#	Parcels	Owner	DWR RE Approval Status	DWR Cadastral Approval Status
			Status	Status
14050	020-080-009	Inc.		
14051	021-041-006	Clara Willis, Et al	approved	
4.4052	024 044 007	Deves el L. Deve		
14052	021-041-007	Bernard J. Perez	approved	
14053	021-041-010	Lothar S. Klug, Et Al	approved	
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14054	021-041-009	ROSA MARTHA VALDEZ	approved	
14055	021-041-012, 021- 042-014	Steve Gilbert, Et Al	approved	approved
14056	021-042-027	Humam El Sharif	approved	
14057	021-0500-001	Orest Wesely, Et Al	approved	
14058	018-220-048, -049	COF Quail Hollow Land 35F LLC	approved	
14059	018-210-014	Stephanie Morris	approved	
14060	018-210-029	Robert G. Wood	approved	
14061	018-220-007	Howard R. Miller	approved	
14062	018-200-001, 018- 220-030	Ajit S. Bains	approved	
14063	018-200-005, -007, 018-210-035	Anthony J. Luis, Et Al		
14064	018-200-008	Dan <u>i</u> el J. Luis	Approved 5/12/17	
14065	018-190-002, 018- 200-006	Richard G. Wilbur Trust	approved	
14066	018-140-040	Richard G. Wilbur Trust	approved	
14067	018-150-015, 018- 190-001	Henry P. Smith Et Al	approved	
14068	018-190-110	Walbinder S. Sohal Living Trust	approved	
	14052 14053 14054 14055 14056 14057 14058 14059 14060 14061 14062 14063 14064 14065 14066 14066	14050     020-080-009       14051     021-041-006       14052     021-041-007       14053     021-041-010       14054     021-041-012, 021-042-014       14055     021-041-012, 021-042-027       14056     021-042-027       14057     021-0500-001       14058     018-220-048, -049       14060     018-210-014       14061     018-220-007       14062     018-200-001, 018-220-007       14063     018-200-005, -007, 018-210-035       14064     018-200-008       14065     018-190-002, 018-200-006       14066     018-140-040       14067     018-150-015, 018-190-001	14050         020-080-009         Western Aggregates, Inc.           14051         021-041-006         Clara Willis, Et al           14052         021-041-007         Bernard J. Perez           14053         021-041-010         Lothar S. Klug, Et Al           14054         021-041-009         ROSA MARTHA VALDEZ           14055         021-041-012, 021-042-014         Steve Gilbert, Et Al           14056         021-042-027         Humam El Sharif           14057         021-0500-001         Orest Wesely, Et Al           14058         018-220-048, -049         COF Quail Hollow Land 35F LLC           14059         018-210-014         Stephanie Morris           14060         018-210-029         Robert G. Wood           14061         018-200-007         Howard R. Miller           14062         018-200-001, 018-20-007         Anthony J. Luis, Et Al           14063         018-200-005, -007, 018-20-005         Anthony J. Luis, Et Al           14064         018-200-008         Danjel J. Luis           14065         018-190-002, 018-20-006         Richard G. Wilbur Trust           14066         018-140-040         Richard G. Wilbur Trust           14067         018-190-011, 018-100         Walbinder S. Sohal	CVFPB #         Parcels         Owner         Approval Status           14050         020-080-009         Western Aggregates, Inc.           14051         021-041-006         Clara Willis, Et al         approved           14052         021-041-007         Bernard J. Perez         approved           14053         021-041-010         Lothar S. Klug, Et Al         approved           14054         021-041-009         ROSA MARTHA VALDEZ         approved           14055         021-041-012, 021- 042-027         Humam El Sharif         approved           14056         021-042-027         Humam El Sharif         approved           14057         021-0500-001         Orest Wesely, Et Al         approved           14058         018-220-048, -049         COF Quall Hollow Land 35F LLC         approved           14069         018-210-014         Stephanie Morris         approved           14060         018-210-029         Robert G. Wood         approved           14061         018-220-007         Howard R. Miller         approved           14062         018-200-005, -007, 018-20-005         Ajit S. Bains         approved           14063         018-200-005, -007, 018-20-005         Anthony J. Luis, Et Al         Approved 5/12/17

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				DWR RE Approval	DWR Cadastral Approval
Number	CVFPB#	Parcels	Owner	Status	Status
20	14069	018-190-107, 018- 190-108	Sohal Family Trust	approved	
21	14070	018-150-035, 018- 190-104	Michele R. Barker		
22	14071	018-150-032	Shintaffer Farms, Inc.	approved	
23	14072	018-190-109	Bhajan S. Sohal, Et Al	approved	
24	14073	021-021-001	Dunning Properties, LP		
25	14074	Portion of 018-220- 056	R.B. Satori, LP (Wilbur, Richard G.)		
26	14075	018-220-056	Western Aggregates, LLC		
27	14079	020-410-001	Allen, Jason G.		
28	14080	Portion of 018-150- 032 and -035	Federal Fruit Exchange	approved	
29	14081	018-230-028	Orchard Growers	approved	
30	14082	018-0220-028	Wilbur Trust	Parcel cancelled	
31	14083	018-0220-059	Green Rose		
32	14084	018-0220-060	Dunning Properties		
33	14085	018-140-041	Naumes, Inc.	approved	
34	14086	018-190-085	Rahul, Surjit S. & Parmjit	approved	
Total				24/34	1/34

**Table 2 - Acquisition being negotiated:** 

СУГРВ	OWNER	STATUS OF ACQUISITION	STATUS OF F.A.P. (target to be submitted to DWR)	SETTLEMENT AMOUNT / TOTAL CLAIMED	STATE SHARE OF SETTLEMENT	INVOICED TO DATE	COMMENTS
							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
	Western						properties TRLIA has
	Aggregates,						acquired. Parties are
14050	LLC	Negotiation					negotiating.

СУГРВ	OWNER	STATUS OF ACQUISITION	STATUS OF F.A.P. (target to be submitted to DWR)	SETTLEMENT AMOUNT / TOTAL CLAIMED	STATE SHARE OF SETTLEMENT	INVOICED TO DATE	COMMENTS
	Dunning Properties,						TRLIA has been advised Western Aggregates owns the Dunning Brothers property. Accordingly, this property has the same issues as the other Western Aggregate
14073	R.B. Satori, LP (Richard G. Wilbur)	Negotiation  Settled					Properties  6/16 Rec'd prelim - Escrow Inst. To Pope. Need signed Deed & escrow instructions from attorney. 4/10/17 Signed PA to Fidelity.
14075	Western Aggregates, LLC	Negotiation					See comment for CVFPB 14050
14082	Wilbur Trust	Negotiation					
14083	Green Rose	Negotiation					
14084	Dunning Properties	Negotiation					

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

CVFPB	OWNER	STATUS OF ACQUISITION	STATUS OF F.A.P. (target to be submitted to DWR)	SETTLEMENT AMOUNT / TOTAL CLAIMED	STATE SHARE OF SETTLEMENT	INVOICED TO DATE	COMMENTS
14063	Anthony J. & Zelma B. Luis	Settlement Reached				\$11,200	Amending FOC for Geodetic Update

**Table 4 - Final Accounting Packages at DWR:** 

Table 4 - Final Accounting Packages at DWR:							
CVFPB	OWNER	STATUS OF ACQUISITION	STATUS OF F.A.P. (target to be submitted to DWR)	SETTLEMENT AMOUNT / TOTAL CLAIMED	STATE SHARE OF SETTLEMENT	INVOICED TO DATE	COMMENTS
14070	Michele R. Barker	Complete				\$64,750	FAP submitted to DWR 3/14/17
14079	Jason G. Allen	Complete		\$210,000.00	\$147,070.00	Not invoiced yet	Responding to questions from DWR

**Table 5 - Final Accounting Packages Approved:** 

CVFPB	OWNER	STATUS OF ACQUISITION	STATUS OF F.A.P. (target to be submitted to DWR)	SETTLEMENT AMOUNT / TOTAL CLAIMED	STATE SHARE OF SETTLEMENT	INVOICED TO DATE	COMMENTS
14051	Ronnie C. Willis	Complete	approved	\$29,500.00	\$20,650.00	\$20,650.00	Approved 8/4/15
14052	Bernard J. Perez	Complete	approved	\$10,350.00	\$7,245.00	\$7,245.00	Approved 8/10/15
14053	Lothar S. & Brigitta M. Klug	Complete	approved	\$2,800.00	\$1,960.00	\$1,960.00	Approved 8/10/15
14054	Valdez	Complete	approved	\$5,200.00	\$3,640.00	\$1,820.00	Approved 8/4/15
14055	Steve and Denise Gilbert Steve and	Complete	approved	\$15,700.00	\$14,840.00	\$14,840.00	Approved 8/4/15
14055	Denise Gilbert	Complete	approved	\$5,500.00			Approved 8/4/15
14056	Humam El Sharif	Complete	approved	\$2,100.00	\$1,470.00	\$1,470.00	Approved 9/11/15
14057	Orest and Irene Wesely	Complete	approved	\$33,000.00	\$23,100.00	\$23,100.00	Approved 12/30/15
14059	Stephanie Morris Robert	Complete	approved	\$7,900.00	\$5,530.00	\$4,060.00	Approved 8/10/15
14060	Glenn Wood	Complete	approved	\$3,200.00	\$2,240.00	\$2,240.00	Approved 8/10/15
14061	Howard R Miller	Complete	approved	\$1,400.00	\$980.00	\$980.00	Approved 8/10/15
14058	COF Quail Hollow Land 148T	Complete	approved	\$34,750.00	\$24,325.00	\$24,325.00	Approved 9/11/15
14062	Ajit S. Bains & Maria Del Carmen	Complete	approved	\$48,700.00	\$34,090.00	\$15,050	Approved 9/11/15
14064	Daniel J. Luis	Complete		\$46,477.00	\$32,533.90	\$5,670.00	FAP Approved 5/12/17 per Matt. Need correction deed for Geodetic and then Amend FAP
14065	Richard G. Wilbur Trust	Complete	approved	\$48,270.00	\$33,789.00	\$16,100	Approved 9/11/15
14066	Richard G. Wilbur Trust	Complete	approved				Approved 9/11/15
14067	Henry P. Smith	Complete	approved	\$149,071.00	104,349.00	\$22,400.00	Approved 12/30/15
14068	Walbinder S. Sohal Living Trust,	Complete	approved	\$598,500.00	\$418,950.00	\$418,950.00	Approved 9/11/15
14069	Awtar S. Sohal & Sukhvir K. Sohal, Co- Trustees	Complete	approved	\$41,500.00	\$29,050.00	\$21,787.50	Approved 12/30/15

CVFPB	OWNER	STATUS OF ACQUISITION	STATUS OF F.A.P. (target to be submitted to DWR)	SETTLEMENT AMOUNT / TOTAL CLAIMED	STATE SHARE OF SETTLEMENT	INVOICED TO DATE	COMMENTS
14071	Shintaffer Farms, Inc.	Complete	approved	\$5,500.00	\$3,850.00	\$437.00	Approved 8/10/15
14072	Bhajan S. & Rajwant K. Sohal	Complete	approved	\$598,500.00	\$418,950.00	\$418,950.00	Approved 9/11/15
14080	Federal Fruit Distributors	Complete	approved	\$800.00	\$560.00	\$392.00	Approved 9/11/15
14081	Orchard Growers	Complete	approved	\$500.00	\$350.00		Approved 8/10/15
14085	Naumes, Inc.	Complete	approved	\$3,000.00	\$2,100.00	\$175.00	Approved 8/10/15
14086	Rahul, Surjit S. & Parmjit	Complete	approved	\$500.00	\$350.00	\$175.00	Approved 8/10/15

 Table 6 - Status of Relocation Actions:
 Approved with FAP

CVFPB#	Property Owner	operty Owner Relocated Tenant Status of Relocation		Amount of Relocation Benefits Paid	Comments
14064	Daniel J. Luis	Kimberly Fuller	Complete	\$42,550.47	Approved
14079	Jason G. Allen	Bill and Marilyn Jensen	Complete	\$26,800.57	Approved
14079	Jason G. Allen	Allen Trevor Jensen and Complete Sammantha Pettet		\$31,130.00	Approved
14079	Jason G. Allen	Ed Widener	Complete	\$12,272.00	Approved
14079	Jason G. Allen	Jack Fouse	Complete	\$0	Approved
14079	Jason G. Allen	Les Begley	Complete	\$1,100.00	Approved
14079	Jason G. Allen	Judy Cordova	Complete	\$13,672.66	Approved
14079	Jason G. Allen	ason G. Allen Sarah Fite Complete		\$27,964.56	Approved
14079	Jason G. Allen	David Haughton	Complete	\$2,402.78	Approved
14079	Jason G. Allen	Jason G. Allen	Complete	\$24,754.99	Approved

## **Element 8 Closeout Process:**

- o Feature 1: Closeout Process
  - On November 15, 2013 TRLIA submitted its initial draft of Closeout Documentation for the UYRLIP project for DWR's review. On February 16,

2016 TRLIA provided DWR an update to original request, which identified \$866,932 to be released. This request is only for expenses through 2013 and does not include the additional retention money that has been retained by DWR since that date. In response to TRLIA's 2016 request, DWR submitted comments to TRLIA on closeout related items in June 2016. TRLIA responded to these requests on August 10, 2016. No response has been received by TRLIA related to this partial retention release request.

• The delay in TRLIA receiving retention on completed work is impacting TRLIA's cash flow for this and other flood control projects.

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

## **Element 9 WPIC 200-yr Standard:**

- o Feature 1 Design: Design activities for the project are complete.. Construction updates are found in Feature 6 paragraph below.
- o Feature 2 Permitting:
  - See Attachment 1 for permits listing. All required permits have been obtained and TRLIA continues to accomplish required activities to comply with permits.
- o Feature 3 Right of Way Acquisition: Moved to Element 11.
- o Feature 4 Right of Way Support:
  - Right of Way support actions will continue this quarter.
  - On August 14, 2015, the UYLIP Real Estate Plan was amended to update information on the UYLIP, including the identification of previously unknown parcels. The UYLIP acquisitions are listed in the first section of the updated plan. The WPIC Real Estate Plan was included in this amendment in Section 2 of the amended plan. DWR approved (April 14, 2016) the amended Real Estate Plan.
  - The engineering requirements were revised in the WPIC area. Appraisals have been updated and revised offers were made. Three rights of entry have been obtained. Additionally, 4 new Temporary Construction Easements have been acquired. The property owners have requested TRLIA to provide them with easements/rights for the levee area so that they can enforce security measures and reduce trespassing. TRLIA obtained approval of easement language from DWR. TRLIA will provide the new language and easement documents to the property owners for acceptance.
  - Prior to the UYLIP 3<sup>rd</sup> funding amendment being approved, TRLIA filed an eminent domain action against Latigo Farms LLC to acquire property rights need for this element. During the Eminent Domain Settlement Conference in

December 2016 TRLIA was able to reach settlement on this case. The court entered Judgment in Eminent Domain pursuant to the parties' stipulation on June 19, 2017. TRLIA anticipates the final order of condemnation will be recorded in the 32nd Quarter.

- Feature 5 Construction Management: Construction management activities will continue during the 33<sup>rd</sup> Quarter and are expected to continue in the 34<sup>th</sup> Quarter as construction winds down.
- o Feature 6 Construction: Construction in Quarter 33 was focused on installation and completion of the DMM wall located at the southern end of the project, rebuilding of the levee at the two conventional cutoff walls, and completing landside work. Site clean-up and restoration (hydro-seeding) is also planned.
- o Feature 7 Updated O&M Manual: This work is not anticipated to begin until Quarter 34, following completion of construction.
- ➤ Element 11: WPIC Right of Way Capital: This Element was created in the 29<sup>th</sup> quarter. Acquisition efforts will continue in the 33<sup>rd</sup> quarter.
  - Feature 3 Right of Way Acquisition: TRLIA submitted an update to the ULIP Real Estate Plan and the WPIC Real Estate Plan to DWR in August 2015. Early in the 27<sup>th</sup> quarter (April 14, 2016) DWR approved the amended Real Estate Plan. The parcels to be acquired are shown in Tables 7 & 8.

Table 7 – List of FAPS and Cadastral Approval Status

			Number of	DWR RE Approval	DWR Cadastral Approval
Number	CVFPB#	OWNER	Parcels	Status	Status
			_		
1	14087	Miller-Belza-Peck	1		approved
2	14088	Rue & Forsman Real Estate LLC	1		approved
		Latigo Farms LLC (Includes			
3	14089	Uneconomic Remnant)	2		approved
		Alfaro Family Trust (Includes			
4	14090	Uneconomic Remnant)	5		approved
			9	0	4

**Table 8 – Property Acquisition Status** 

				ubic o i	Toperty 11	- 1				
CVFPB	APN	OWNER	ESA Completed	Receipt of Legals and Plats (or revision)	Appraisal submitted to TRLIA	Appraisal submitted to DWR	Appraisal Approved by DWR	Just Compensat ion Approved	Offer Made	Comments
14090	014-270-084 014-270-105 014-270-106 014-350-065 014-360-002	Alfaro Family Trust	12/29/2014	1/28/2015	1/23/2015	1/23/2015		1/23/2015		Right of Entry was signed 5/17/16; 7/17: updating appraisal to include easement
14089	014-360-011	Latigo	12/29/2014		8/31/2012				4/8/2013	Suit filed; Property

CVFPB	APN	OWNER	ESA Completed	Receipt of Legals and Plats (or revision)	Appraisal submitted to TRLIA	Appraisal submitted to DWR	Appraisal Approved by DWR	Just Compensat ion Approved	Offer Made	Comments
	014-360-013	Farms, LLC							9/25/2013	owners have stipulated to possession. Settlement reached in December 2016. Judgment entered on June 19, 2017. Final order anticipated to be recorded in 32nd Quarter.
14088	016-050-023	Rue & Forsman Real Estate, LLC	12/24/2014	1/28/2015						Right of Entry was signed 5/17/16; 7/17: updating appraisal to include easement
14087	016-070-018	Miller- Belza- Peck	12/24/2014	1/28/2015	9/12/2014	10/21/2014		10/3/2014	10/15/2014	Right of Entry was signed 5/17/16; 7/17: updating appraisal to include easement

- o **Land Transfer:** TRLIA will continue to work with the State during the 33<sup>rd</sup> quarter on land transfer of the WPIC properties.
  - Acquiring and transferring the project land to the state is taking much longer than expected by either TRLIA or DWR. Land transfer by the current end date of the funding agreement (December 31, 2017) is not viable. In July 2018 TRLIA requested DWR extend the funding agreement to December 31, 2018.

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

#### Environmental matters:

- ➤ See Project Element 3 Feature 5 Environmental Mitigation above for this information for Project Elements 1 to 8.
- > See Project Element 9 Feature 2 Permitting for this information for Project Element 9.
- Status of permits, easements, rights-of-way, and approvals as may be required by other State, federal, and/or local agencies:
  - **Element 9:** See Element 9 Feature 2 above for status and attachment 1 for list.
- Major accomplishments planned for the quarter (i.e. tasks to be completed, milestones to be met, meetings to be held or attended, etc.);
  - **Element 9 Feature 6:** WPIC construction is completed.

- Issues/concerns that have, will, or could affect the schedule or budget, with a recommendation on how to correct the matter:
  - ▶ Issue 1: Western Aggregate has requested TRLIA to convert their current railway easement into a floating railway easement on the properties that TRLIA seeks to acquire from Western Aggregates, but also along other sections of the Upper Yuba Project levee and O&M corridors where Western Aggregates does not currently have any ownership interest. In the 26<sup>th</sup> quarter, TRLIA met with DWR and CVFPB Senior officials about this request. TRLIA has brought on a mediator to help resolve the issues associated with this item.

**Recommended Solution:** DWR support TRLIA as negotiations with the CVFPB transpire for the approval of the Western Aggregate floating easement request.

▶ Issue 2: Transferring the acquired land to the state is taking much longer than expected by either TRLIA or DWR. Land transfer by the current end date of the funding agreement (December 31, 2017) is not viable. The funding agreement end date needs to be extended at least another year. In July 2018 TRLIA requested DWR extend the funding agreement to December 31, 2018

**Recommended Solution:** DWR is processing an amendment to extend funding agreement to December 31, 2018

▶ Issue 3: As noted above, on February 16, 2016 TRLIA provided DWR with an updated partial release of retention request for completed work. This request only represented expenses through 2013 and did not include the additional retention money that has been retained by DWR since that date. DWR provided comments to TRLIA in June 2016 and TRLIA responded to these comments in August 2016. No response has been received by TRLIA related to this partial retention release request. No response has been received by TRLIA related to this partial retention release request. DWR's delay in responding to TRLIA original request is impacting TRLIA's cash flow for this other flood control projects. Further, with the completion of a major portion of the WPIC project, TRLIA has expended all of the advanced funds from DWR. TRLIA requests that DWR release the requested retention. As TRLIA continues to incur expenses, DWR should be satisfied that it can recoup any released retention should issues arise in the future.

**Recommended Solution:** DWR make the requested partial retention payment to TRLIA

- Describe differences between the work to be performed and the work outlined in the Overall Work Plan, including anticipated change orders:
  - None this quarter
- Any litigation, proceedings or claims relating to the Project: None

## 5. Cost Information by Project Element:

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

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

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

As Part of the 19<sup>th</sup> Quarter Work Plan, and at the same time an associated Amendment No. 3 to the Funding Agreement, TRLIA updated the Overall Work Plan Budget.

With the 25<sup>th</sup> Quarter Work Plan, based on actual costs incurred to date and updated project budgets for the WPIC and 1986 Break Site work, TRLIA shifted budget between elements.

With the 28 Quarter Progress Report, TRLIA added an Element 11 to reflect WPIC Right of Way Acquisition and moved Element 9 Feature 3 to this new Element.

This 33rd Quarter 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 Additional changes beyond what has been previously noted within this Work Plan.

# • Projected costs compared to Overall Work Plan Budget

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

  No additional construction costs are forecasted to be incurred during the 18<sup>th</sup> quarter as the Element is Complete.
- ➤ Element 1A: Landside Levee Improvement Sta 7+00 to 8+20 (Shadpad Road)
  This Element was added as of the 9th Quarter. TRLIA expects to continue work on Right of Way activities in the 30<sup>th</sup> Quarter. Nominal costs are projected during the 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 QWP. Upon completion of the 16<sup>th</sup> Quarter, approximately (100%) \$1,065,000 amended budget has been expended.

# ➤ Element 3: Levee Improvements (Slurry Wall and Waterside Slope Erosion Protection Support

This element was revised in the 5<sup>th</sup> Quarter to include the preliminary design, permitting preparation and Right of Way Support work that was previously included in Element 2. The amended overall budget for Element 3 is \$10.3 million and the amount forecasted to be expended this quarter are nominal. This amount, in conjunction with estimated prior expenses furthering Element 3 efforts, will result in having expended roughly 94% (\$9.7 million) of the Element's revised budget.

# ➤ Element 4: Levee Improvements (Slurry Wall and Waterside Slope Erosion Protection) Construction – Sta 102+50 to 303+59

No additional construction costs are forecasted to be incurred during the 16<sup>th</sup> quarter as the Element is complete. At the completion of the Quarter, TRLIA expects to have expended approximately 90% (\$8.7 million) of the revised 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 \$27,000 of Overhead and Admin expenses in the quarter. After the quarter is complete, TRLIA will have expended roughly 99% of the amended Element 6 budget (\$4.86 million).

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

Right of Way acquisition activity will continue this Quarter. TRLIA has not forecasted expenditures this quarter, however, the timing of actual expenditures could change. After the quarter is complete, TRLIA will have expended roughly 51% (\$2.7 million) of the revised Element 7 (\$5.4 million) budget.

### **Element 8 – Project Closeout efforts:**

This element was added in the 14<sup>th</sup> quarter. TRLIA expects to continue efforts in the 30<sup>th</sup> quarter and expects to expend \$15,000 on efforts associated with TRLIA request to process a partial release of retention. TRLIA plans to continue elevating this issue during the quarter with DWR to process this release of retention.

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

This element was added in the 15<sup>th</sup> quarter and the budget has been revised during this 25<sup>th</sup> Quarter. In the 31<sup>st</sup> quarter TRLIA commenced construction for 2017. TRLIA requested an advance provided at the start of the 27<sup>th</sup> quarter be reflective of the entire amount of construction expenses (through September 2016). This advance was provided and ensured that TRLIA, at the outset of entering into a construction contract has sufficient funds to meet the cash flow requirements of the construction contract. Because funds were not fully expended in prior quarters, advance funds remain available to be carried over into this construction season. The excess funding has resulted in TRLIA not receiving True-Up payments because the excess funding has been applied to True-Ups. For this 33rd quarter, TRLIA has forecast for the construction expenses remaining after expected work to be completed in the 32<sup>nd</sup> Quarter. With the construction completed to date, TRLIA expects to now start receiving True-Up payments and Advances again. Work associated with remaining efforts related to Construction, CM and ROW support for the 33rd Quarter are approximately \$1.8 million.

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

This element was added during the 20<sup>th</sup> quarter and the budget has been revised down this quarter based on actual construction contracts let to date. The total budget for this Element is now \$870,000. In the 28<sup>th</sup> quarter TRLIA does not expect to expend any funds as the Element is deemed complete.

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 31<sup>st</sup> Quarter Work Plan:

Quarterly Work Plan Summary*									
Description	State Share	Local Share	Total	Local Credit Applied					
Elements 7 & 11- ROW Acquisition	\$0	\$0	\$0	\$0					
Elements 1 through 6, 8, 9 & 1	\$1,265,540	\$542,374	\$1,807,914	\$0					
Total	\$1,265,540	\$542,374	\$1,807,914	\$0					

<b>Quarterly Summary for Real Estate Activity</b>	
State Share Elements 7 & 11	\$0
Local Credit Applied Elements 1	\$0

<b>Estimated Total Quarterly State Real Estate Funding</b>	\$0	l
--	-----	---

<b>Quarterly State Share Advance Summary for Non-Real Estate Activity</b>							
75% of State Share Elements 1 through 6 & 8 through 10	\$949,155						
plus/minus State Share true-up for Prior Quarters [1]	\$724,111						
Total Estimated Funding for State Share at Start of 30 <sup>th</sup> Quarter (negative represents surplus funding from prior quarters)	\$1,673,265						

<sup>[1]</sup> Estimated, see reconciliation of Prior State Funding below.

<b>Quarterly Local Credit Summary for Non-Real Estate Activity</b>								
Local Credit Elements 1 through 6 & 8 through 10	\$0							
plus/minus Local Credit true-up for Prior Quarters [1]	\$0							
Total Advance for Local Credit at Start of 31st Quarter	\$0							

<sup>[1]</sup> See Reconciliation of Prior State Funding below.

The following tables present Element and Feature level details for the 33rd Quarterly Work Plan:

## Summary of TRLIA Quarterly Work Plan Budget Upper Yuba

#### SUMMARY ALL ELEMENTS

For Period October/November/December 2017

	Overa	all Budget [1	1]	Estimated Cumulative Expenses [2]			Forecasted Remaining Budget			Quarterly Forecast			Advance
Elements and Features	Total	State	Local	Total	State Share	Local Share	Total	State Share	Local Share	Total	State	Local	State Share
Formula	а	b	c = a-b	d	е	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	\$782,007	\$547,405	\$234,602	\$728,160	\$509,712	\$218,448	\$53,847	\$37,693	\$16,154	\$0	\$0	\$0	;
Element 1A: Land Side Improvement (Shadpad)	\$1,060,000	\$742,000	\$318,000	\$1,063,187	\$744,231	\$318,956	-\$3,187	-\$2,231	-\$956	\$600	\$420	\$180	\$3
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	;
Element 3: Levee Improvements Support Work	\$10,301,168	\$7,210,817	\$3,090,350	\$9,721,182	\$6,804,827	\$2,916,354	\$579,986	\$405,990	\$173,996	\$5,000	\$3,500	\$1,500	\$2,62
Element 4: Levee Improvements Construction	\$9,800,000	\$6,860,000	\$2,940,000	\$8,698,919	\$6,089,243	\$2,609,676	\$1,101,081	\$770,757	\$330,324	\$0	\$0	\$0	:
Element 6: Admin & Overhead	\$4,901,913	\$3,431,339	\$1,470,574	\$4,831,637	\$3,382,146	\$1,449,491	\$70,276	\$49,193	\$21,083	\$27,000	\$18,900	\$8,100	\$14,1
Element 8: Project Closeout Efforts	\$200,000	\$140,000	\$60,000	\$12,332	\$8,633	\$3,700	\$187,668	\$131,367	\$56,300	\$1,500	\$1,050	\$450	\$7
Element 9: WPIC 200-Yr Standard (net of ROW)	\$15,171,000	\$10,619,700	\$4,551,300	\$12,582,098	\$8,807,468	\$3,774,629	\$2,588,902	\$1,812,232	\$776,671	\$1,773,814	\$1,241,670	\$532,144	\$931,2
Element 10: Yuba ULDC Remediation 1986 Break S	\$870,000	\$609,000	\$261,000	\$420,685	\$294,480	\$126,206	\$449,315	\$314,520	\$134,794	\$0	\$0	\$0	5
Sub-Total Elements 1 through 4, 6, 8 & 9	\$44,156,000	\$30,695,217	\$13,460,783	\$39,123,253	\$27,173,267	\$11,949,987	\$5,032,747	\$3,521,951	\$1,510,796	<u>\$1,807,914</u>	<u>\$1,265,540</u>	<u>\$542,374</u>	\$949,1
Element 5 Credit [Additional Credit to Come from oth	er Element Exp	enses Incur	red Prior to C	october 20, 20	09 not Showi	n 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	\$5,373,838	\$3,761,687	\$1,612,151	\$2,714,010	\$1,899,807	\$814,203	\$2,659,828	\$1,861,879	\$797,948	\$0	\$0	\$0	
Element 11: WPIC - ROW Acquisition	\$609,000	\$426,300	\$182,700	\$19,600	\$13,720	\$5,880	\$19,600	\$13,720	\$5,880	\$0	\$0	\$0	
Subtotal Real Estate Forecast	\$5,982,838	\$4,187,987	\$1,794,851	\$2,733,610	\$1,913,527	\$820,083	\$2,679,428	\$1,875,599	\$803,828	\$0	\$0	\$0	
						Reconciliation	on						
Quarterly Advance Calculation			Total Local S	•	•	this Quarter			(From Above)				
75% of State Share of Eligible Elements	\$949,155		Estimated To	tal Local Cre	dit			\$6,619,616 (	Approved Loca	al Credit Amoun	t)		
plus Local Share Subject to Credit	\$0												
Total	\$949,155		Local Credit A	,	,			\$410,772					
			Local Credit A					\$343,623					
Note: Payments are subject to true-up for actual ex	penses.		Local Credit A	dvanced (fron	n 3rd Quarter)			\$1,533,856					
			Local Credit T	rue-Up (from 2	2nd Quarter)			\$152,747					
			Local Credit A	dvanced (fron	1 4th Quarter)			\$2,622,994					
			Local Credit T	rue-Up (from	13th Quarter)			\$511,939					
			Local Credit T	rue-Up (from	14th Quarter)			\$329,594					
			Local Credit T	rue-Up (from	16th Quarter)			\$88,880					
			Local Credit T	rue-Up (from	17th Quarter)			\$73,294					
			Local Credit A	dvance (from	18th Quarter)			\$49,785					
			Local Credit T	rue-Up (from	18th Quarter)			\$13,028					
			Local Credit A	dvance (from	20th Quarter)			\$502,132					
			Total Local Cr	edit Received				\$6,632,644					
			Cumulative Pr Requested Lo			vance		\$0 \$0	Limited to rema	aining credit av	ailable)		
						vai iCE		•	acca to reme	ig or cart av			
			Credit Remain	iing atter adva	ince			\$0					

<sup>&</sup>quot;33QYubaSumm"

<sup>[1]</sup> As reflected in the 19th Quarterly Work Plan and Proposed Amendment No. 3 for the Upper Yuba Project.

<sup>[2]</sup> Reflects estimated expenses through the 31st Quarter based on prior actual expenses through March 2017 (30th QPR) and estimated of expenses from April to June 2017 based on the 31st Quarterly Work Plan with any necessary adjustments for actual expenses incurred or changes in schedule.

## Completed Element Tables have been removed from this Report. These Elements Include Elements 1, 2, 4 & 5

# TRLIA Quarterly Work Plan Budget Upper Yuba

For Period October/November/December 2017

#### **ELEMENT 1A**

		Revised	Overall Budg	et [1]	Estim	nated Cumula	tive	Forecaste	d Remaining I	Budget		33rd Qu	arterly For	ecast	
Elements and Features	State Share Percentage	Total	State	Local	Total	State Share	Local Share	Total	State Share	Local Share	% of Total Budget Remaining	Total	State	Local	% of Remaining Budget
Formula	a (Increased)	b	c=axb	d = b-c	е	f=axe	g = e-f	h=b-e	i=c-f	j=d-g		k	l=axk	m=k-l	
Flamout 4 A. Land Cida Lavas In	mnrava mant														
Element 1A: Land Side Levee Ir - Sta 7+00 to 8+20 (Shadpad Ro	•														
	•	\$80,000	\$56,000	\$24,000	\$78,792	\$55,155	\$23,638	\$1,208	\$845	\$362	2%	\$0	\$0	\$0	0%
- Sta 7+00 to 8+20 (Shadpad Ro	ad)	\$80,000 \$105,000	\$56,000 \$73,500	\$24,000 \$31,500	\$78,792 \$101,848	\$55,155 \$71,294	\$23,638 \$30,554	\$1,208 \$3,152	\$845 \$2,206	\$362 \$946	2% 3%	\$0 \$0	\$0 \$0	\$0 \$0	0% 0%
- Sta 7+00 to 8+20 (Shadpad Ro 1A.1: Design	ad) 70%					*,			• • •	***		**	• •	• •	
- Sta 7+00 to 8+20 (Shadpad Ro 1A.1: Design 1A.2: Permitting	70% 70%	\$105,000	\$73,500	\$31,500	\$101,848	\$71,294	\$30,554	\$3,152	\$2,206	\$946	3%	\$0	\$0	\$0	0%
- Sta 7+00 to 8+20 (Shadpad Ro 1A.1: Design 1A.2: Permitting 1A.3: Right of Way	70% 70% 70%	\$105,000 \$240,000	<b>\$73,500</b> <b>\$168,000</b>	\$31,500 \$72,000	\$101,848 \$201,671	<b>\$71,294</b> <b>\$141,170</b>	\$30,554 \$60,501	\$3,152 \$38,329	\$2,206 \$26,830	<b>\$946</b> \$11,499	3% 16%	\$0 \$600	<b>\$0</b> \$420	<b>\$0</b> \$180	0% 2%
- Sta 7+00 to 8+20 (Shadpad Ro 1A.1: Design 1A.2: Permitting 1A.3: Right of Way 1A.4: Construction Management	70% 70% 70% 70% 70%	\$105,000 \$240,000 \$175,000	\$73,500 \$168,000 \$122,500	\$31,500 \$72,000 \$52,500	\$101,848 \$201,671 \$200,708	\$71,294 \$141,170 \$140,496	\$30,554 \$60,501 \$60,212	\$3,152 \$38,329 -\$25,708	\$2,206 \$26,830 -\$17,996	\$946 \$11,499 -\$7,712	3% 16% -15%	\$0 \$600 \$0	\$0 \$420 \$0	\$0 \$180 \$0	0% 2% 0%

"33QYubaElem1A"

<sup>[1]</sup> Revised per the Upper Yuba 25th Quarterly Work Plan. Updated per 28th QPR to reflect new Element 11.

<sup>[2]</sup> Reflects estimated expenses through the 31st Quarter based on prior actual expenses through March 2017 (30th QPR) and estimated of expenses from April to June 2017 based on the 31st Quarterly Work Plan with any necessary adjustments for actual expenses incurred or changes in schedule.

#### **ELEMENT 3**

3.5: Environmental Mitigation

3.6: O&M Manual addendum

Subtotal Element 3

For Period October/November/December 2017

	_	Revised	Overall Budg	et [1]	Expenses	(September	2017) [2]	Forecaste	d Remaining	Budget		33rd Qu	arterly For	ecast	
Elements and Features	State Share Percentage	Total	State	Local	Total	State Share	Local Share	Total	State Share	Local Share	% of Total Budget Remaining	Total	State	Local	% of Remaining Budget
Formula	а	b	c=axb	d = b-c	е	f=axe	g = e-f	h=b-e	i=c-f	j=d-g		k	l=axk	m=k-l	
			*Based on Overall Workplan												
Element 3: Levee Improvement Slone Frosion Protection) Sunt	` •	Waterside													
Element 3: Levee Improvement Slope Erosion Protection) Supplement 3: Levee Improvement Slope Erosion Protection Supplement 3: Levee Improvement Slope Improv	` •	Waterside \$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%
Slope Erosion Protection) Sup	port Work		\$965,145 \$157,741	\$413,633 \$67,603	\$1,368,300 \$33,937		\$410,490 \$10,181	\$10,478 \$191,407	\$7,335 \$133,985	\$3,144 \$57,422	1% 85%	\$0 \$0	\$0 \$0	\$0 \$0	0% 0%
Slope Erosion Protection) Support   3-2.3: Preliminary Design	port Work	\$1,378,778				\$23,756									
3-2.3: Preliminary Design 3-2.4: Permitting Preparation 3-2.5: Right of Way Support	70% 70%	\$1,378,778 \$225,344	\$157,741	\$67,603	\$33,937	\$23,756 \$2,257,980	\$10,181	\$191,407	\$133,985	\$57,422	85%	\$0	\$0	\$0	0%
Slope Erosion Protection) Supp 3-2.3: Preliminary Design 3-2.4: Permitting Preparation	70% 70% 70% 70%	\$1,378,778 \$225,344 \$2,935,767	\$157,741 \$2,055,037	\$67,603 \$880,730	\$33,937 \$3,225,686	\$23,756 \$2,257,980 \$1,566,243	\$10,181 \$967,706	\$191,407 -\$289,919	\$133,985 -\$202,943	\$57,422 -\$86,976	85% -10%	\$0 \$5,000	<b>\$0</b> \$3,500	<b>\$0</b> \$1,500	0% -2%

\$132,675

\$16,457

-\$27,158

\$134,561

\$579,986

-\$19,011

\$94,193

\$405,990

-\$8,147

\$40,368

\$173,996

-7%

71%

6%

\$0

\$0

\$5,000

\$0

\$0

\$3,500

\$0

\$0

\$1,500

"33QYubaElem3"

0%

0%

1%

70%

70%

\$415,091

\$189,419

\$10,301,168

\$290,564

\$132,593

\$7,210,817 \$3,090,350

\$124,527

\$56,826

\$442,249

\$54,857

\$309,574

\$9,721,182 \$6,804,827 \$2,916,354

\$38,400

<sup>[1]</sup> Revised per the Upper Yuba 25th Quarterly Work Plan. Updated per 28th QPR to reflect new Element 11.

<sup>[2]</sup> Reflects estimated expenses through the 31st Quarter based on prior actual expenses through March 2017 (30th QPR) and estimated of expenses from April to June 2017 based on the 31st Quarterly Work Plan with any necessary adjustments for actual expenses incurred or changes in schedule.

#### **ELEMENT 6**

For Period October/November/December 2017

					Estim	ated Cumula	tive								
		Revised	Overall Budg	jet [1]	Expenses	(September	2017) [2]	Forecaste	d Remaining	Budget		33rd Qu	arterly Fore	ecast	
Elements and Features	State Share Percentage	Total	State	Local	Total	State Share	Local Share	Total	State Share	Local Share	% of Total Budget Remaining	Total	State	Local	% of Remaining Budget
Formula	а	b	c=axb	d = b-c	е	f=axe	g = e-f	h=b-e	i=c-f	j=d-g		k	l=axk	m=k-l	
			*Based on Overall Workplan												
Element 6: Project Management,	legal support, co	ommunity													
relations support, land managem	ent support, and														
6.1 - TRLIA Salaries/Benefits	70%	\$1,750,714	\$1,225,500	\$525,214	\$1,830,434	\$1,281,304	\$549,130	-\$79,720	-\$55,804	-\$23,916	-5%	\$21,667	\$15,167	\$6,500	-27%
6.2 - TRLIA Consultant Exp.	70%	\$1,090,377	\$763,264	\$327,113	\$1,032,060	\$722,442	\$309,618	\$58,317	\$40,822	\$17,495	5%	\$2,000	\$1,400	\$600	3%
6.3 - TRLIA Legal Support	70%	\$364,235	\$254,964	\$109,270	\$345,153	\$241,607	\$103,546	\$19,082	\$13,357	\$5,725	5%	\$333	\$233	\$100	2%
6.4 - TRLIA Travel Expenses	70%	\$9,992	\$6,995	\$2,998	\$94	\$66	\$28	\$9,898	\$6,929	\$2,970	99%	\$0	\$0	\$0	0%
6.5 - TRLIA General Expenses	70%	\$256,643	\$179,650	\$76,993	\$277,017	\$193,912	\$83,105	-\$20,374	-\$14,262	-\$6,112	-8%	\$2,667	\$1,867	\$800	-13%
6.6 - TRLIA Insurance	70%	\$1,384,119	\$968,883	\$415,236	\$1,327,333	\$929,133	\$398,200	\$56,786	\$39,750	\$17,036	4%	\$0	\$0	\$0	0%
6.7 - TRLIA Travel - Vehicle Lease	70%	\$26,714	\$18,700	\$8,014	\$19,547	\$13,683	\$5,864	\$7,167	\$5,017	\$2,150	27%	\$333	\$233	\$100	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		\$4,901,913	\$3,431,339	\$1,470,574	\$4,831,637	\$3,382,146	\$1,449,491	\$70,276	\$49,193	\$21,083	1%	\$27,000	\$18,900	\$8,100	38%

"33QYubaElem6"

<sup>[1]</sup> Revised per the Upper Yuba 25th Quarterly Work Plan. Updated per 28th QPR to reflect new Element 11.

<sup>[2]</sup> Reflects estimated expenses through the 31st Quarter based on prior actual expenses through March 2017 (30th QPR) and estimated of expenses from April to June 2017 based on the 31st Quarterly Work Plan with any necessary adjustments for actual expenses incurred or changes in schedule.

#### **ELEMENT 7**

For Period October/November/December 2017

		Revised	Overall Budg	et [1]		nated Cumula (September 2		Forecaste	d Remaining	Budaet		33rd Qu	arterly For	ecast	
Elements and Features	State Share Percentage	Total	State	Local	Total	State Share	Local Share	Total	State Share	Local Share	% of Total Budget Remaining	Total	State	Local	% of Remaining Budget
Formula	а	b	c=axb  *Based on Overall Workplan	d = b-c	е	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 Subtotal Element 7	70%	\$5,373,838 <b>\$5,373,838</b>	\$3,761,687 <b>\$3,761,687</b>	\$1,612,151 <b>\$1,612,151</b>	\$2,714,010 <b>\$2,714,010</b>		\$814,203 <b>\$814,203</b>	\$2,659,828 <b>\$2,659,828</b>	\$1,861,879 <b>\$1,861,879</b>	\$797,948 <b>\$797,948</b>	49% <b>49%</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>	0% <b>30%</b>

"33QYubaElem7"

<sup>[1]</sup> Revised per the Upper Yuba 25th Quarterly Work Plan. Updated per 28th QPR to reflect new Element 11.

<sup>[2]</sup> Reflects estimated expenses through the 31st Quarter based on prior actual expenses through March 2017 (30th QPR) and estimated of expenses from April to June 2017 based on the 31st Quarterly Work Plan with any necessary adjustments for actual expenses incurred or changes in schedule.

#### **ELEMENT 8**

For Period October/November/December 2017

	_	Revised	Overall Budg	et [1]	Estir	mated Cumula	tive	Forecaste	d Remaining	Budget		33rd Qu	arterly For	ecast	
Elements and Features	State Share Percentage	Total	State	Local	Total	State Share	Local Share	Total	State Share	Local Share	% of Total Budget Remaining	Total	State	Local	% of Remaining Budget
Formula	а	b	c=axb	d = b-c	е	f=axe	g = e-f	h=b-e	i=c-f	j=d-g		k	l=axk	m=k-l	
			*Based on Overall Workplan												
Element 8: Project Closeout Eff	orts														
8.1 - Project Close Out Efforts	70%	\$200,000	\$140,000	\$60,000	\$12,332	\$8,633	\$3,700	\$187,668	\$131,367	\$56,300	94%	\$1,500	\$1,050	\$450	1%
Subtotal Element 8		\$200,000	\$140,000	\$60,000	\$12,332	\$8,633	\$3,700	\$187,668	\$131,367	\$56,300	94%	\$1,500	\$1,050	\$450	1%

"33QYubaElem8"

<sup>[1]</sup> Revised per the Upper Yuba 25th Quarterly Work Plan. Updated per 28th QPR to reflect new Element 11.

<sup>[2]</sup> Reflects estimated expenses through the 31st Quarter based on prior actual expenses through March 2017 (30th QPR) and estimated of expenses from April to June 2017 based on the 31st Quarterly Work Plan with any necessary adjustments for actual expenses incurred or changes in schedule.

#### **ELEMENT 9**

For Period October/November/December 2017

		Revised	Overall Budg	et [1]	Estin	nated Cumula	tive	Forecaste	d Remaining	Budget		33rd Qu	arterly For	ecast	
Elements and Features	State Share	Total	State	Local	Total	State Share	Local	Total	State	Local	% of Total Budget	Total	State	Local	% of Remainir
Formula	a	b	C=axb Overall Workplan	d = b-c	е	f=axe	g = e-f	h=b-e	i=c-f	j=d-g	Remaining	k	l=axk	m=k-l	Budget
Element 9: WPIC 200-Yr Standard	I														
9.1 - Design	70%	\$1,371,000	\$959,700	\$411,300	\$1,410,958	\$987,670	\$423,287	-\$39,958	-\$27,970	-\$11,987	-3%	\$0	\$0	\$0	0%
9.2 - Permitting & Environmental [	70%	\$759,000	\$531,300	\$227,700	\$1,305,758	\$914,031	\$391,728	-\$546,758	-\$382,731	-\$164,028	-72%	\$0	\$0	\$0	0%
9.4 - Right of Way Support	70%	\$323,000	\$226,100	\$96,900	\$273,626	\$191,538	\$82,088	\$49,374	\$34,562	\$14,812	15%	\$15,000	\$10,500	\$4,500	30%
9.5 - Construction Management	70%	\$1,501,000	\$1,050,700	\$450,300	\$1,287,916	\$901,541	\$386,375	\$213,084	\$149,159	\$63,925	14%	\$433,814	\$303,670	\$130,144	204%
9.6 - Construction	70%	\$11,167,000	\$7,816,900	\$3,350,100	\$8,303,839	\$5,812,688	\$2,491,152	\$2,863,161	\$2,004,212	\$858,948	26%	\$1,275,000	\$892,500	\$382,500	45%
9.7 - O&M Manual addendum	70%	\$50,000	\$35,000	\$15,000	\$0	\$0	\$0	\$50,000	\$35,000	\$15,000	100%	\$50,000	\$35,000	\$15,000	100%
Subtotal Element 9		\$15,171,000	\$10.619.700	\$4,551,300	\$12.582.098	\$8,807,468	\$3,774,629	\$2,588,902	\$1,812,232	\$776,671	17%	\$1,773,814	\$1,241,670	\$532,144	69%

"33QYubaElem9"

<sup>[1]</sup> Revised per the Upper Yuba 25th Quarterly Work Plan. Updated per 28th QPR to reflect new Element 11.

<sup>[2]</sup> Reflects estimated expenses through the 31st Quarter based on prior actual expenses through March 2017 (30th QPR) and estimated of expenses from April to June 2017 based on the 31st 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 2017

#### **ELEMENT 10**

	_	Revised	Overall Budg	et [1]	Estir	nated Cumula	tive	Forecaste	d Remaining I	Budget		33rd Qu	arterly For	ecast	
Elements and Features	State Share	Total	State	Local	Total	State Share	Local	Total	State	Local	% of Total Budget	Total	State	Local	% of Remainin
Formula	а	b	<b>C=axb</b> Overall Workplan	d = b-c	е	f=axe	g = e-f	h=b-e	i=c-f	j=d-g	Remaining	k	l=axk	m=k-l	Budget
Element 10: Yuba ULDC Remed	ation 1986 Break	Site													
10.1 - Project Management	70%	\$110,000	\$77,000	\$33,000	\$20,487	\$14,341	\$6,146	\$89,513	\$62,659	\$26,854	81%	\$0	\$0	\$0	0%
10.2 - Geotechnical Explorations	70%	\$135,000	\$94,500	\$40,500	\$134,404	\$94,083	\$40,321	\$596	\$417	\$179	0%	\$0	\$0	\$0	0%
10.3 - Design	70%	\$40,000	\$28,000	\$12,000	\$363	\$254	\$109	\$39,637	\$27,746	\$11,891	99%	\$0	\$0	\$0	0%
10.4 - Construction	70%	\$475,000	\$332,500	\$142,500	\$252,122	\$176,485	\$75,637	\$222,878	\$156,015	\$66,863	47%	\$0	\$0	\$0	0%
10.5 - Construction Management	70%	\$110,000	\$77,000	\$33,000	\$13,308	\$9,316	\$3,992	\$96,692	\$67,684	\$29,008	88%	\$0	\$0	\$0	0%
Subtotal Element 10		\$870,000	\$609,000	\$261.000	\$420.685	\$294,480	\$126,206	\$449,315	\$314,520	\$134,794	52%	\$0	\$0	\$0	0%

"33QYubaElem10"

<sup>[1]</sup> Revised per the Upper Yuba 25th Quarterly Work Plan. Updated per 28th QPR to reflect new Element 11.

<sup>[2]</sup> Reflects estimated expenses through the 31st Quarter based on prior actual expenses through March 2017 (30th QPR) and estimated of expenses from April to June 2017 based on the 31st Quarterly Work Plan with any necessary adjustments for actual expenses incurred or changes in schedule.

# For Period October/November/December 2017

#### **ELEMENT 11**

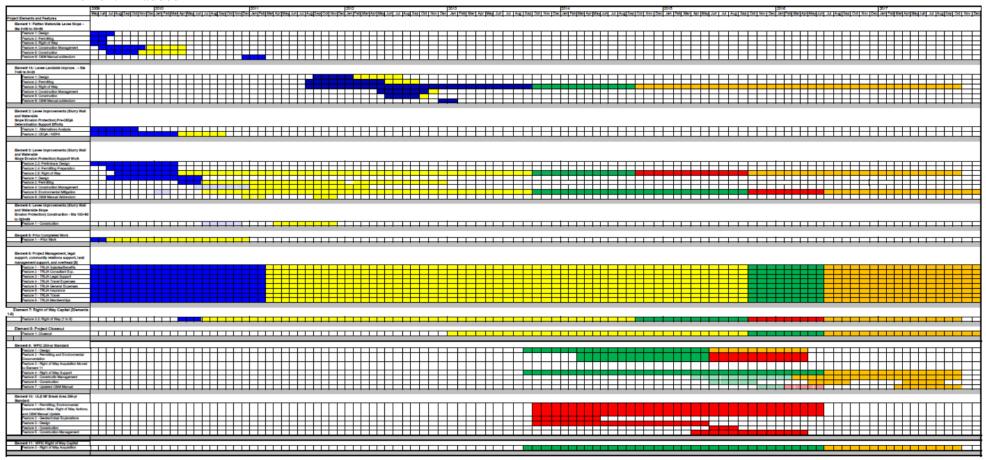
	_	Revised	Overall Budg	et [1]	Estir	nated Cumula	tive	Forecaste	d Remaining	Budget		33rd Qu	arterly For	ecast	
Elements and Features	State Share	Total	State	Local	Total	State Share	Local	Total	State	Local	% of Total Budget	Total	State	Local	% of Remain
Formula	a	b	C=axb Diamed Ull Overall Workplan	d = b-c	e	f=axe	g = e-f	h=b-e	i=c-f	j=d-g	Remaining	k	l=axk	m=k-l	Budge
Element 11: Right of Way Acquisi	tion (WPIC)														
11-9.3 - Right of Way Acquisition (	70%	\$609,000	\$426,300	\$182,700	\$19,600	\$13,720	\$5,880	\$589,400	\$412,580	\$176,820	97%	\$0	\$0	\$0	09
Subtotal Element 11		\$609,000	\$426,300	\$182,700	\$19,600	\$13,720	\$5,880	\$589,400	\$412,580	\$176,820	97%	\$0	\$0	\$0	0

"33QYubaElem8"

<sup>[1]</sup> Revised per the Upper Yuba 25th Quarterly Work Plan. Updated per 28th QPR to reflect new Element 11.

<sup>[2]</sup> Reflects estimated expenses through the 31st Quarter based on prior actual expenses through March 2017 (30th QPR) and estimated of expenses from April to June 2017 based on the 31st 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 Exhibit A from the approved 4<sup>th</sup> Amendment, with Element 11 added



<u>Blue:</u> Original <u>Pattern:</u> Original, Not Viable <u>Yellow:</u> Amend 1 Change <u>Green:</u> Amend 2 Change <u>Red:</u> Amend 3 Change <u>Orange:</u> Amend 4 Change

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

# 7. Attachments:

1. Updated Overall Work Plan Tab D Project Element 9: WPIC 200-Yr Standard permit list

# Attachment 1

Tab D: WPIC 200-yr Standard (added by Amendment 3)

PERMITTING AGENCY	PERMIT	PERMIT NEEDED (Y/N)	Status
Central Valley Flood Protection Board	Encroachment Permit	Yes	<ul> <li>Encroachment permit 19020-1 (landside fill) was issued in June 2016.</li> <li>Encroachment permit 19020 (cutoff walls) was issued in February 2017.</li> </ul>
U.S. Army Corps of Engineers (Corps)	Section 10 Permit	No	Navigable waterways not affected
Corps	Section 404 Permit	Yes	A 404 Individual Permit for the 19020-1 work was executed in June 2016. A 404 permit is not required for 19020.
Corps	Wetlands Delineation	Yes	Wetland delineation has been completed.
Corps	408 approval of project levee alteration	Yes	SPK issued a letter of permission for 19020-1 on May 10, 2016.
			SPK issued a letter of permission for 19020 in February 2017.
Regional Water Quality Control Board (RWQCB); Central Valley Region (Region 5)	Section 401 Water Quality Certification	Yes	CVRWQCB issued a 401 certification in May 2016.
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) were submitted to the SMARTS website.
Feather River Air Quality Management District (FRAQMD)	Authority to Construct	Yes	Contractor has submitted required documentation during construction.
			Contractor will also submit monthly reports during the 2017 construction season.
U.S. Fish and Wildlife Service	Endangered Species Act Compliance (Biological Opinion)	Yes	Formal consultation with USFWS is complete.
National Marine Fisheries Service (NMFS)	Endangered Species Act Compliance	No	The project will avoid take of listed fish species
California Department of Fish and Wildlife (DFW)	California Endangered Species Act Compliance (2081)	Yes	The ITP was executed in May 2016.

DFW	Streambed Alteration Agreement	Yes	• The SAA was executed in April 2016.
California State Lands Commission (SLC)	Encroachment Permit	No	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	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 (Cal-Trans)	Encroachment on or across a State highway	No	The project design was refined to avoid encroaching upon Cal-Trans right-of-way, therefore Cal-Trans permit is no longer required.
Native American Heritage Commission (NAHC)	Evaluation of effects on Native American burials or artifacts	No	Coordination with the NAHC is underway as part of Section 106 and CEQA.
State Office of Historic Preservation (SHPO)	Evaluation of effects on historic and cultural resources	Yes	Coordination with the SHPO as part of Section 106 is complete.
Reclamation District 784 (RD 784)	Encroachment Permit	Yes	Coordination with RD 784 is underway as part of construction.
Yuba County	Grading Permit	Yes	A grading permit from Yuba County was obtained prior to construction.
State Mining and Geology Board (SMGB)	SMARA Permit	No	Contractor will use existing commercial sources as needed
CEQA	IS/MND	Yes	The Final IS/MND and MMRP was adopted by the TRLIA Board in April 2016.
NEPA	EA/FONSI	Yes	USACE has completed NEPA for 19020-1 and 19020.
Section 221 Credit	Credit under Section 221, as amended	No	• The proposed work is not eligible for Section 221 credit as it is not being considered as part of an ongoing or authorized Federal project.
Union Pacific Railroad Company	Real Estate Consent Agreement	Yes	Agreement was executed in May 2016 between TRLIA and UP.