



January 27, 2009

**To: YLFA Board Members**

**From: Paul Brunner, TRLIA Executive Director**

**RE: TRLIA Project Summary Report**

➤ Work Overview & Schedule Update

- Feather Segment 3 levee work is complete – minor clean up items (e.g. fencing along toe of the levee still pending). Contactor is Nordic.
- Feather Segment 1 levee work is complete except minor clean up items (e.g. fencing along toe of the levee still pending) and crack monitoring. Contractor is Nordic.
- Contract work on Feather Segments 2 is limited due to winter (wet) conditions – Setback (contractor is Teichert)
  - Teichert has suspended levee construction due to weather and plans to remobilize in the March/April 2009 timeframe – approximately 50% of the levee is completed.
  - 404 permit and 408 authorization were received in December 2008. This allows levee tie-in work to be begin in April/May 2009
    - 408 requirement: Safety Assurance Plan (SAR) has been submitted awaiting approval
    - 404 requirement: Wetlands mitigation escrows for construction and performance bonding; and endowment are being set up with assistance from Yuba County/TRLIA Treasurer.
  - Receive Letter from State Geology and Mining Board (SMGB) concerning borrow sites. Will attend SGMB meeting on February 5. May need to attend the March 12 SMGB Board meeting in Palm Springs.
  - Enterprise Rancheria has Okayed the site investigation plan for New Cultural site.
    - This work will determine lateral extent of the burial site – work was completed last week.
    - This information will allow levee options to be determined – anticipate this will take several months to obtain Corps, State, RD784, and Indian Tribe okay on final solution.
  - Levee degradation scheduled for next year – encroachment permit application submitted to CVFPB – awaiting Corps of Engineers comments
  - Met with Corps to discuss levee certification in early January 2009
    - Corps has resource problems and will difficulties supporting both TRLIA and YCWA GRR support requests.

- Looking at certification options for levee system and/or Feather River work prior to FEMA maps go final.
- Need to determine residual flood plain created by Yuba levee north Easterly of Simpson lane to Goldfields not being certified.

➤ Key Cost Elements

- Current State Fiscal Crisis – TRLIA cash flow will be impacted when construction season begins again in late March 2009.
- TRLIA expects to submit an additional true up request for Prop 1E funds within 2 weeks (~\$2.9 million)
- Feather River Segments 1, 2, and 3 work within projected cost estimates
- Current Project Contingency is \$7.8 million (down from \$8.1 million) – reallocation of contingency to cover budgeted future expense items (TRLIA Overhead and Interim O&M)
- ROW Acquisition – Court Decision of Davit Eminent Domain case resulted in higher award (approximately \$29,000/AC vs. TRLIA \$18,500/AC appraised amount)
  - Court decision has been appealed
  - Decision could impact payment of future potential (currently unknown) construction adjustments/change orders (based on budgeted real estate contingency).
- Segment 1 crack. TRLIA engineers are working with Corps and DWR on solution.
  - Fix to crack is planned for next May, 2009 (estimated Cost: \$300,000. Budgeted as expense in June 2009 in Cash Flow)
- TRLIA has submitted a request to DWR to share in the cost of Segment 1. Currently all of Segment 1 is local funded. DWR continues to review the request.
- TRLIA will be submitting a 2<sup>nd</sup> EIP application to DWR for Yuba River Patrol Road funding.
  - Submission is due March 2, 2009.
  - Currently State 2008/09 budget has \$163,000 allocated for EIP projects.

➤ Future Potential Cost Elements

- Feather River Setback southerly tie-in adjustments due to the new burial ground are still being assessed – Agreement on fix and cost is anticipated in a few months.
- Yuba levee, approach to repair & cost – still being assessed.
  - Recent TRLIA hydraulics report indicate higher water levels on Yuba River Patrol Road levee, which could indicate more improvements necessary.
  - Results from field work and engineering analysis anticipated next year (March timeframe)
- 200 year certification threshold – potentially new criteria from DWR, being assessed

➤ TRLIA Assessment District Status

- TRLIA Workshop is planned for February 3, 2009 TRLIA Board Meeting
- Ballots scheduled to be mailed in February 2009