



Oct 21, 2009

To: YLFA Financial Committee
From: Paul Brunner, TRLIA Executive Director

RE: TRLIA Project Summary Report

➤ **Funding:**

- State Prop 1E funding is on track. DWR to provide \$13 million by end of next week.
- No YLFA funding is needed this month
- Contingency
 - \$6 million for Yuba.
 - \$6.9 million for Feather
- Changes to Feather EIP Agreement:
 - Segment 1 cost sharing request with State is still pending – State agreeable to 70/30 split. Further discussion on crack reimbursement is needed
 - DWR reviewing request to DWR to include Regulatory Setback design changes into Feather EIP Agreement (\$4.9 million)
 - DWR reviewing Request to DWR to include Erosion Site 2 cost into Feather River EIP Agreement (\$855,000)
- Landowner levee local share payment is still pending – **Nordic Segment 1 retention was paid**

➤ **Feather River Work Overview & Schedule Update:**

- Feather River Segment 3 – Erosion site 2
 - Contract addendum awarded to Nordic \$443,995.
 - Engineers estimate was \$855,000
 - Erosion protection improvements underway and are scheduled to be done by end of October 2009.
 - Request made to incorporate cost into Feather River EIP Agreement with 70% State cost share. State is agreeable to request.
- Feather River Segment 1 – crack:
 - State has agreed with fix.
 - \$333,497 modification made to Nordic contract to perform crack work
 - \$500,000 is in cash flow construction estimate (Aug 09) to fix crack.
 - Repair work underway and is scheduled to be done by end of October 2009.

- Feather Segments 2 construction work:
 - Awarded tie-in construction contract to Teichert at April 21st TRLIA Board meeting
 - Levee embankment work is 99+% done and is considered ready for flood season – relief wells, gates, embankment seeding will continue into November.
 - Existing levee is being degraded and borrow sites filled – CVFPB issued encroachment permit for degrade
 - Work on cultural site at South Tie-In is completed – Additional construction cost was approximately \$500,000.
 - SMGB has issued mining permit to TRLIA to operate both Ella and Platter Borrow sites.
 - County Action is still pending: Obtain an approved County surface mining permit. Status: TRLIA has coordinated the SMGB action with Yuba County. The County has determined that the Ella site does not require any further permits, and that the Platter/JTS does require a mining permit. Per discussion with the County, TRLIA has applied for an Ordinance amendment that provides a process for the County to allow for excavation/earthwork (mining) for flood protection purposes at the Platter/JTS site in a residential zone (not currently allowed). The CUP is for the actual mining activity for that portion of the project that is not exempt from SMARA
 - Real Estate:
 - Recent settled cases:
 - Davit: Mitigation is nearing completion – agreeable to reducing award.
 - Danna:
 - Jury Decision: \$1,266,525
 - Escrow: \$1,455,000

➤ **Yuba River Work Overview & Schedule Update:**

- *EIP Agreement signed by TRLIA and State – DGS executed agreement Oct 20, 2009.*
- Slope flattening work awarded to Lorang Brothers for \$312,159.20
 - Engineers estimate \$670,000.
 - Work underway – may be delayed to next year to complete due to recent rains.
- Work between Simpson Lane and Goldfields is scheduled for 2010.
 - HDR is continuing design.
 - MWH is doing report on impact of proposed slurry wall on groundwater
 - EIS vs. EA with mitigated FONSI discussions with Corps continue – if EIS is needed then construction work will most likely not begin until 2011.

➤ **Levee Certification Status:**

- GEI preparing certification documents for Segment 1 and 3 work now.
 - Will include erosion site 2 and crack info when work is done this summer.
- GEI will prepare certification documents for Segment 2 once work is done this summer.
- Anticipate levee certification documentation for Segments 1 and 3 to be complete late 2009.
- Segment 2 April/May 2010 (hopefully earlier).
- System wide certification to FEMA with Yuba PAL in April/May.

➤ **Future Potential Cost Elements:**

- 200 year certification threshold – potentially new criteria from DWR, being assessed
- Levee Certification (s) by private consultant cost (contingency item)
 - Meeting with GEI - \$75,000 for Segments 1 & 3
 - Downey Brand checking out TRILIA and MBK professional liability insurance coverage and potential need – looks like MBK with certify system to FEMA

➤ **TRILIA Assessment District Status:**

- Revenues from first assessments are scheduled for early next calendar year (2010).