



THREE RIVERS LEVEE IMPROVEMENT AUTHORITY

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Project Status Report dated February 6, 2009

(Submitted to The Central Valley Flood Protection Board for the February 20, 2009 meeting)

A progress report of the various phases of the Three Rivers Levee Improvement Authority (TRLIA) project is provided in the followings sections of this document. Updates are indicated with italics and underline.

1. Administrative and Other Items:

- a. TRLIA Counsel drafted a letter to Board Counsel to confirm the parties' understanding that there is no need to amend the Second Implementation Agreement as a result of the changed funding sources and that TRLIA and Yuba County have met their obligations in regard to regulating development. Board Counsel has agreed to examine the issue and either confirm or refute TRLIA Counsel's understanding.
- b. The status of State funding remains the same as last report. The State still has the budget crisis and is not able to provide funds until the crisis is resolved
- c. The Bear Setback Levee has been chosen as ASCE Region 9 Flood Control Project of the Year for 2008.

2. Levee Design and Construction Work:

a. **Phase 4 – Yuba River Levee between Simpson Lane and the Goldfields:**

- 1) TRLIA is preparing an application to DWR for this fiscal year EIP program. Application is due March 2, 2009.

b. **Phase 4 – Feather River Levee between Bear and Yuba Rivers:**

1) **Segment 1:**

- a) Segment 1: Nordic Inc. is done with levee work except for future work required for the crack (next item in this report).
- b) Segment 1 Crack: TRLIA continues to monitor the site. Updated information is being shared with the Corps, DWR and the CVFPB. The site continues to stabilize. Movement has essentially ceased. As a preventive

measure, TRLIA placed plastic sheeting on the waterside of the levee at the most southern end of the crack. This sheeting is to prevent seepage should any transverse cracking occur. No transverse cracks have been observed to date. If required, corrective action for the crack is anticipated to occur this construction season, once CVFPB, DWR, Corps, and TRLIA determine if additional actions are necessary. TRLIA met with CVFPB and DWR staff on January 14 to discuss the Emergency Action Plan for the crack.

2) **Segment 2:**

a) Part A of encroachment permit:

- Construction work since the last report in January has been limited to Pump Station No 3. Anticipate restarting significant earth moving operations in March/April depending on State funding crisis being resolved.
- The State Mining & Geology Board (SMGB) was able to place the TRLIA borrow site concern on their February Agenda. TRLIA attended the February SMGB meeting and introduced the Board to our project during public comment. TRLIA expects the SMGB to consider TRLIA requested exemptions and revised reclamation plan at their March 12 meeting in Palm Springs. TRLIA continues to believe that all Feather River Setback borrow sites are exempt from SMGB permit requirements.

Part B: of encroachment permit:

- TRLIA received the Section 404 Permit from the Corps of Engineers on December 16, 2008 and Section 408 approval to alter the levee on December 12, 2008.
 - A new Corps 408 requirement is that TRLIA needs to complete a Safety Assurance Review (SAR) Plan prior to starting work. TRLIA is working with the Corps to complete this requirement
- An intact archaeological feature and prehistoric cultural midden deposit including skeletal elements of an infant and an adult have been discovered in the vicinity of the south tie-in of the setback levee. The subsurface material is within the footprint of the proposed levee and stabilization berm. Efforts to more precisely determine the lateral extent of the site have been completed. TRLIA continues coordination with the Corps and the Enterprise Rancheria according to the protocols established in the adopted Historic Properties Treatment Plan to determine mitigation measures to offset impacts at this cultural site. Final actions at this site will be determined through continued consultation with the Corps, the SHPO, and the Enterprise Rancheria. Construction at the southerly tie-in may be delayed until later in the 2009 construction season pending the outcome of what needs to be done.
- Anticipate starting tie-in foundation and embankment work in late April or early May depending on State funding crisis being resolved.

- b) TRLIA submitted an encroachment permit application on November 17, 2008 for degradation of the existing Feather East levee being replaced by the Feather Setback levee. Degradation is proposed to begin when the Setback Levee is substantially complete around mid summer 2009. Request CVFPB consider hearing this proposed encroachment at the June 2009 Board meeting so that TRLIA can award construction contracts in a timely manner. The following two items for this proposed permit are being worked by CVFPB staff and TRLIA:
- Due to a large backlog of permits with the Corps, review of this permit by the Corps may be delayed. TRLIA is attempting to obtain Corps support for the degradation of the existing levee during the 2009 construction season and is seeking to organize a meeting with the Corps and CVFPB Staff to discuss what conditions are necessary before degradation can begin. TRLIA believes that it is important to complete as much degradation as possible before the next flood season.
 - The Sacramento District of the Corps of engineers has completed its review of the Section 104 Request Summary Report and has forwarded the request to their Corps Headquarters for consideration.
- c) The Corps has clarified that it does consider the existing Bear Setback levee to be a part of the Federal system. The Corps will provide the CVFPB a letter stating this and will do the same for the Feather Setback Levee when it is complete. A draft letter for the Bear Setback Levee has been reviewed by TRLIA and the CVFPB Staff. The final letter has not been received.

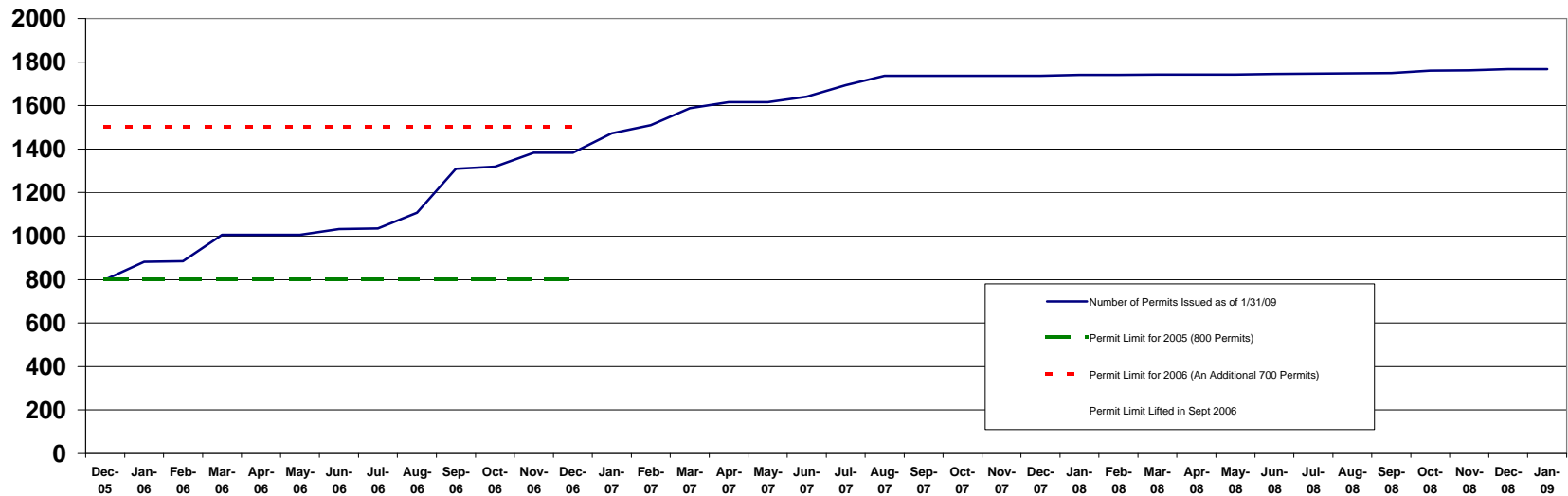
3. Building Permits Issued in Plumas Lake Specific Plan Area and North Arboga Study Area in 2009:

- a. The attached table and graph provides information related to residential building permits issued for the Plumas Lake Plan Area (PLSPA) and the North Arboga Study Area (NASA) within Yuba County in 2009.
- b. As shown in the table, a total of 0 building permits have been issued in 2009. No permits were issued in January of 2009.

Attachments:

1. Building permit graphic
2. Building permit table

Building Permits Issued in TRLIA Project Area



Plumas Lake Specific Plan Area and North Arboga Study Area - Building Permits Issued in 2009

Developer/Builder	Monthly Building Permits Issued for Plumas Lake and North Arboga Study Area												Total (By Builder)
	Jan-09		Feb-09		Mar-09		Apr-09		May-09		Jun-09		
	Plumas	NASA	Plumas	NASA	Plumas	NASA	Plumas	NASA	Plumas	NASA	Plumas	NASA	
KB Homes North Bay													0
Cresleigh Homes													0
Forecast Homes/K Hovnanian													0
Homes by Towne/HBT Constr.													0
Beazer Homes													0
California Homes/Home Builders													0
Cassano Kamilos Homes													0
D.R. Horton/Western Pacific													0
Other													0
Monthly Totals	0		0		0		0		0		0		0

As of January 31, 2009

Total Permits for 2009 0