

16 November 2007

Yasha Saber  
Granite Construction Company  
P.O. Box 15287  
Sacramento, CA 95851

SUBJECT: Response to Yolo County Review Comments  
Esparto Facility Mining & Reclamation Plan

Dear Yasha:

We are providing this letter in response to comments received from Yolo County (via your e-mail dated November 14, 2007) regarding additional items requested for the review of the Esparto Mining & Reclamation Application. I have noted each comment below and included our response.

**17. Engineering analysis for proposed excavations within 700 feet (10-4.502(b)(7))**

*County response: This information does not appear to be provided in the application submittal, including information required under Section 10-4.429 of the Mining Ordinance.*

Excavation is proposed within 700 feet of the channel bank, but not within 200 feet of the channel boundary. Attached is a copy of the *Granite Construction Company Off Channel Mining and Reclamation Cache Creek Hydraulics Study*, dated November 15, 2007, prepared by Cunningham Engineering Corporation for this reach of the channel. This report, in combination with the geotechnical engineering report (slope stability study) prepared by Wallace Kuhl & Associates, addresses the items in Section 10-4.429 of the Ordinance.

**18. Engineering analysis of 100-year flood event potential (10-4.502(b)(8))**

*County response: This information does not appear to be provided in the application submittal, including information required under Section 10-4.416 of the Mining Ordinance.*

The hydraulics study referenced in the previous paragraph updates 100-year storm event stream elevations along this reach of the creek using current topography plus streambank stabilization topography. We reviewed these water surface elevations relative to current topography and established grades along the proposed updated channel boundary at the 100-year event water surface elevations. Attached is a copy of the *Granite Construction*

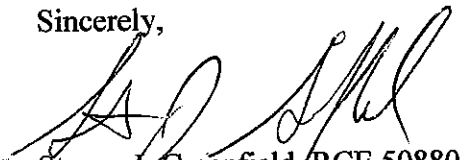
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*Cache Creek Streambank Stabilization Plan*, dated November 5, 2007, which establishes the grades along the proposed channel boundary.

**19. Mining plans for site with minimum required information (10-4.502(c)(1-8))**  
*County response: Please provide an affirmative statement that items 1 through 8 are depicted on the Site Plan submittal.*

Items 1 through 7 have been addressed in the mining/reclamation plan submittal. Item 8 has not been addressed because existing vegetation was not included in the aerial topography that was provided by the County.

Sincerely,



Steven J. Greenfield/RCE 50880  
Project Manager

Cc: Ben Adamo, Granite Construction

Enclosures: 2007 Cache Creek Hydraulics Report  
Streambank Stabilization Plan

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