



April 8, 2015

James D. Hughes, P.E.
Mark Goodwin & Associates, PA
P.O. Box 90606
Albuquerque, NM 87199

**Re: Juan Tabo Hills request for CLOMR
Engineer's Stamp Date-no stamp- (M21D018)**

Dear Mr. Hughes,

Based upon the information provided in your submittal received 2-25-15, the above referenced CLOMR cannot be submitted to FEMA until the following comments are addressed:

1. The grading plan for the subdivision and the Bank Protection Design Analysis report should be included with this CLOMR request.
2. A brief review of the grading plan revealed that it was difficult to determine the amount of fill because existing contours were not labeled and spot elevations were not provided.
3. The grading plan should show the flood zone(s) and floodway where appropriate.
4. Provide the Annexation agreement. This area is still shown in the County.
5. Bernalillo County Assessor's data shows channel improvements on property owned by East Mesa Holdings LLC and the City of Albuquerque. Concurrence from East Mesa Holdings LLC and the City department should be submitted.
6. Provide the Endangered Species Act compliance documentation.
7. Provide a Topographic Work Map.
8. The Annotated FIRM should show the new limits of the AE Zone and Shaded Zone X individually. Is the new limit of the AE zone the new limit of the floodway?
9. Sections of the CLOMR are missing. There are tabs but no documents in the sections: HEC-RAS revised, Cross Sections and 100 Yr Elev Comparison.
10. Provide a plan showing river station stationing.
11. Provide HEC-RAS cross sections for the proposed improvements.
12. How will placing fill in the Zone AO-2 effect the floodway depth and what is the approximate flow rate in the AO 2 zone?
13. Show/discuss how this request will not create a flood zone behind the scour wall due to upland flows.
14. What is the purpose of the information in Sections 3 through 6? If they are cross-section of arroyo improvements, they should be drawn to scale and show existing and proposed grades.
15. Who will be maintaining the proposed channel improvements? Provide written confirmation from the maintaining agency.
16. Provide a plan that shows the limits of the channel improvements and the flood zone.

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CITY OF ALBUQUERQUE



Once the requested information is submitted, it will be reviewed to provide recommendations, if any. It may be beneficial to schedule a meeting, possibly with AMAFCA.

- If you have any questions, you can contact me at 924-3420.

Sincerely,

A handwritten signature in black ink, appearing to read 'Curtis A. Cherne'.

Curtis Cherne, P.E., CFM
Principal Engineer
Local Floodplain Administrator

PO Box 1293

Albuquerque

C: e-mail

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