

## **Cherne, Curtis**

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**From:** Cherne, Curtis  
**Sent:** Friday, November 06, 2015 10:47 AM  
**To:** Phil Clark (ccealbq@aol.com)  
**Cc:** Abiel X. Carrillo  
**Subject:** financial guarantees for flood zone work

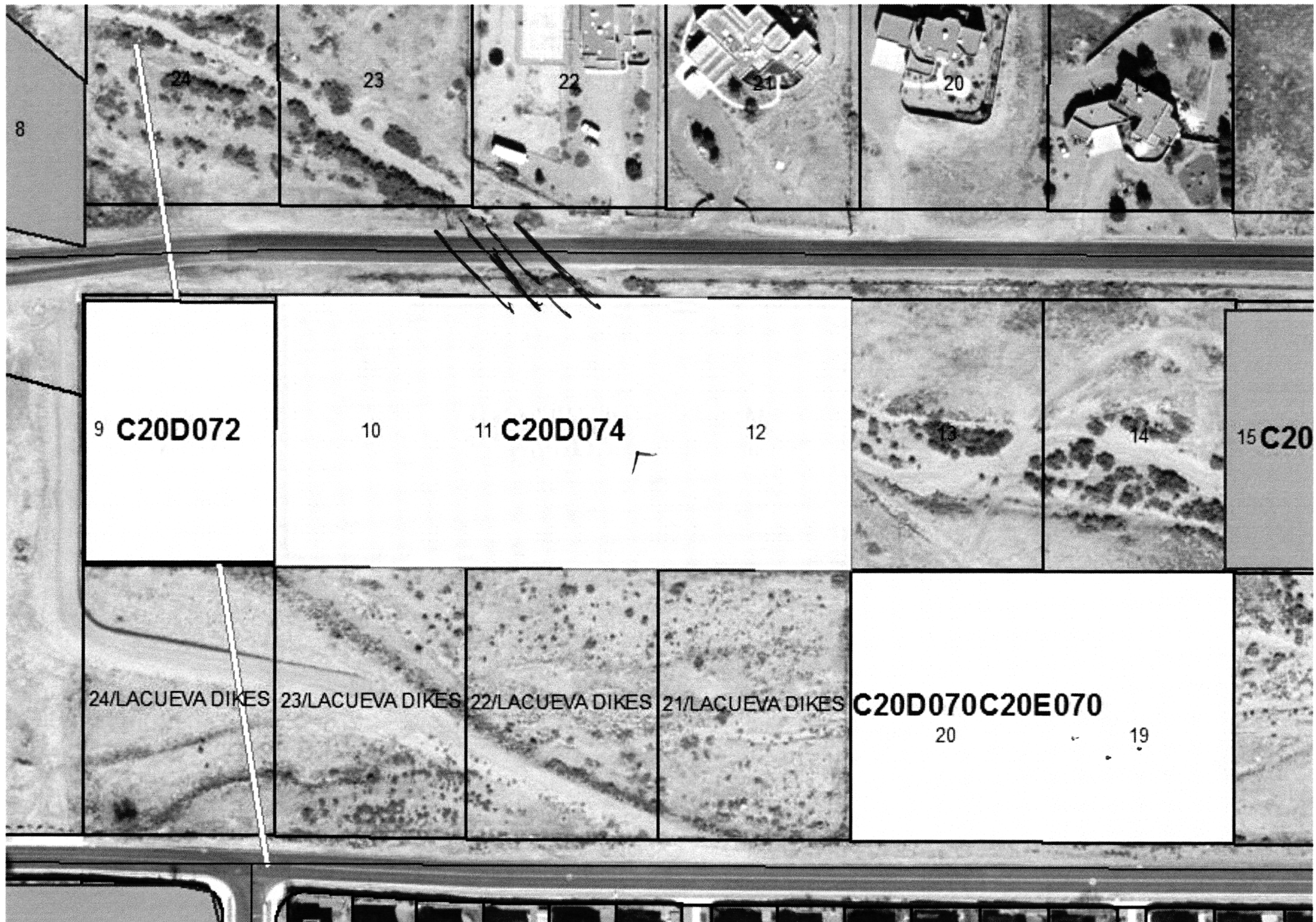
Phil,  
Please let Bob know, that if and when he wishes to proceed with that la Cueva sedimentation pond/culvert work, a Financial Guarantee is required. See DPM Chp 22 Section 5 paragraph D.

Have a good weekend.

Curtis



Bryden





## **Cherne, Curtis**

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**From:** Lovato, Jerry <jlovato@amafca.org>  
**Sent:** Friday, October 30, 2015 4:35 PM  
**To:** Robert Keeran; Cherne, Curtis; ccealbq@aol.com  
**Subject:** RE: La Cueva Arroyo mod

Good Afternoon Bob,

I cannot speak for the Board concerning adding additional maintenance responsibilities. I can state that the AMAFCA Board of Directors were open to the possibility of a project that would slow water in the La Cueva Arroyo down before crossing the road and to participate in a LOMR that would affect AMAFCA land in the area.

I would be happy to get a proposal in front of the Board this month if you want to pursue the project described below in addition to looking at the possibility of surplus using AMAFCA lands.

Jerry

**From:** Robert Keeran [<mailto:llavehomes@hotmail.com>]  
**Sent:** Friday, October 30, 2015 3:10 PM  
**To:** Lovato, Jerry <jlovato@amafca.org>; Cherne, Curtis <[CCherne@cabq.gov](mailto:CCherne@cabq.gov)>; [ccealbq@aol.com](mailto:ccealbq@aol.com)  
**Subject:** Re: La Cueva Arroyo mod

Jerry,

I now own lots 10, 11 & 12, Blk 4, T 3, U3, NAA. As we've previously discussed I'm working on 13, 17 and 18 in Blk 4 as well as lot 22 Blk .

I spoke with Curtis this afternoon to follow up his email from 10/20/15. Before I have Phil Clark do a rough grading and drainage plan and a drainage report, Curtis would like to hear from you or Lynne regarding his email that hopefully AMAFCA is on board with the proposed Sedimentation Pond, etc. He wants to know that AMAFCA would maintain the upstream and the downstream of the pipes or box culvert. In addition, he wants to know who would maintain the pipes or box culvert, should a LOMR be done, etc.

I can't answer these questions so I told Curtis I would sic the "Big Dog" on him. How's that make you feel?

Thanks for your cooperation in this matter.

The "Little Dog" Bob Keeran  
505.249.1502

cc: Curtis & Phil

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**From:** Robert Keeran <[llavehomes@hotmail.com](mailto:llavehomes@hotmail.com)>  
**Sent:** Tuesday, October 20, 2015 5:31 PM  
**To:** jerry Lovato  
**Subject:** RE: La Cueva Arroyo mod

Jerry,

This follows up our conversation. Thoughts?

Bob Keeran  
505.249.1502

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From: [llavehomes@hotmail.com](mailto:llavehomes@hotmail.com)  
To: [ccealbq@aol.com](mailto:ccealbq@aol.com)  
Subject: FW: La Cueva Arroyo mod  
Date: Tue, 20 Oct 2015 17:06:38 -0600

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To: [ccealbq@aol.com](mailto:ccealbq@aol.com)  
Subject: FW: La Cueva Arroyo mod  
Date: Tue, 20 Oct 2015 16:56:37 -0600

Phil,

FYI

Bob

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To: [llavehomes@hotmail.com](mailto:llavehomes@hotmail.com)  
Subject: La Cueva Arroyo mod  
Date: Tue, 20 Oct 2015 21:59:38 +0000

Bob,  
Follow-up from yesterday.  
I pulled out the LOMR from 2012. Most of the change was to the southern boundary, however the northern boundary did creep a little onto Lot 23 and 22.

Recap from yesterday:

Items required to be submitted and approved:

1. Drainage report- mostly to show hydraulics, how it will function and water surface elevation
2. Grading Plan- Grading in a flood zone and greater than one acre
3. Floodplain development Permit- Construction in a flood zone- relatively easy
4. Erosion and sediment control plan and SWPPP to EPA
5. Work Order for culverts/street

Cutting into stream bed will cause a head cut unless grade control is constructed.

AMAFCA would maintain upstream and downstream of the culverts/box. City would maintain culverts/box. I am a little hesitant to say you don't need to do a LOMR, but if AMAFCA owns Lots 10, 11 and 12 there isn't a whole lot of benefit unless there is something I am not seeing. Lot 22 and possibly Lot 23 would see a benefit, but that is a small removal area for the amount of paperwork. I am reserving the right to sleep on this as it is good to keep FIRM's up-to-date.

You mentioned providing capacity for 2000 cfs, but the arroyo on the FIS is closer to 3000 cfs. I realize the arroyo doesn't run at 3000, but when working with FEMA you need to design to the accepted flow rate. It doesn't look like the pond would attenuate flows that much, so whatever the flow area currently is to pass the 3000 cfs should be provided in the design, else if a LOMR was done later, it would show an increase in the floodplain on the north side of Alameda, which is unacceptable. It's a bit early to figure on 10-60" culverts.

Have to consider the increase in street grade for access to Lots 9 and 23. Lot 24 is privately owned, but there is not much hope for building anything there.

It would be good to hear from AMAFCA's on the project.

Curtis

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