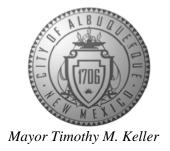
### CITY OF ALBUQUERQUE

Planning Department Brennon Williams, Director



May 20, 2020

Don Briggs, P.E. Don Briggs Engineering, LLC 5324 Oakledge Ct. NW Albuquerque, NM 87120

RE: Sunset Villa Subdivision – Temporary Pond Recovery Project

Request for Pad Certification – Accepted Engineer's Certification Date: 05/06/20 Engineer's Stamp Date: 09/09/19

**Hydrology File: K12D003** 

Dear Mr. Briggs:

PO Box 1293

Based upon the information provided in your Certification received on 05/06/20 and site visit on

05/20/20, the above referenced Certification is acceptable for Pad Certification for action by the

DRB on Preliminary Plat.

Albuquerque

As a reminder once Lot 49A is approved for Preliminary Plat by the DRB and subdivided into three lots, each of these lots will have to provide a LOMR-F prior to the actual Building Permit

<sub>NM 87103</sub> approval by Hydrology for each individual lot.

Renée C. Brissette

If you have any questions, please contact me at 924-3995 or rbrissette@cabq.gov.

www.cabq.gov

Sincerely,

Renée C. Brissette, P.E. CFM Senior Engineer, Hydrology

Planning Department



COA STAFF:

# City of Albuquerque

# Planning Department Development & Building Services Division

### DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV 11/2018)

Project Title:	Building F	ermit #: Hydrology File #:
DRB#:	EPC#:	Work Order#:
Legal Description:		
City Address:		
Applicant:		Contact:
Address:		
		E-mail:
Owner:		Contact:
Address:		
		E-mail:
	T (	
TYPE OF SUBMITTAL: PLA	T (# OF LOTS)	RESIDENCE DRB SITE ADMIN SITE
IS THIS A RESUBMITTAL?:	Yes	No
<b>DEPARTMENT:</b> TRAFFIC/ T	RANSPORTATION	HYDROLOGY/ DRAINAGE
Check all that Apply:		
Check an that Appry.		TYPE OF APPROVAL/ACCEPTANCE SOUGHT:
TYPE OF SUBMITTAL:		BUILDING PERMIT APPROVAL
ENGINEER/ARCHITECT CERTIFICATION		CERTIFICATE OF OCCUPANCY
PAD CERTIFICATION		PRELIMINARY PLAT APPROVAL
CONCEPTUAL G & D PLAN		SITE PLAN FOR SUB'D APPROVAL
GRADING PLAN		SITE PLAN FOR BLDG. PERMIT APPROVAL
DRAINAGE MASTER PLAN		FINAL PLAT APPROVAL
DRAINAGE REPORT		SIA/ RELEASE OF FINANCIAL GUARANTEE
FLOODPLAIN DEVELOPMENT PERMIT APPLIC		FOUNDATION PERMIT APPROVAL
ELEVATION CERTIFICATE		GRADING PERMIT APPROVAL
CLOMR/LOMR		SO-19 APPROVAL
TRAFFIC CIRCULATION LAYOUT (TCL)		PAVING PERMIT APPROVAL
TRAFFIC IMPACT STUDY (TIS)		GRADING/PAD CERTIFICATION
OTHER (SPECIFY)		WORK ORDER APPROVAL
PRE-DESIGN MEETING?		CLOMR/LOMR
		FLOODPLAIN DEVELOPMENT PERMIT
		OTHER (SPECIFY)
		OTHER (SLECIFT)
DATE SURMITTED:	$R_{W^*}$	
DATE SUBMITTED.		

ELECTRONIC SUBMITTAL RECEIVED:\_\_\_

FEE PAID:\_\_\_\_



5/6/2020

Ms Renee Brissette PE CFM Senior Engineer Planning Department 600 2<sup>nd</sup> St. NW Albuquerque, NM 87102

RE:

Sunset Villa Subdivision Temporary Pond Recovery Grading Plan

Engineer's Stamp Date: 12/20/18

Hydrology File: K12D003

Dear Ms. Brissette,

Attached is my certification of the completion of this plan. I have also attached the surveyor's certified pad elevations and the plan approval letter indicating the conditions of approval. I would like to note that the requirement for completion of a LOMR prior to building permit has been revised to completion of a LOMR-F. This is based on an email string with the City Engineer, Mr. Shahab Biazar which is also attached.

Please let me know if you have any questions or comments.

Sincerely

Don Briggs PE CFM

Don Briggs Engineering LLC



# Hydrology File: K12D003 - Sunset Villa Subdivision Temporary Pond Recovery Project

14 messages

#### Don Briggs <donbriggsengineering@gmail.com>

Sat, Oct 19, 2019 at 2:58 PM

To: "Biazar, Shahab" <sbiazar@cabq.gov>, T Mcnaney <tmcnaney@twilighthomesnm.com>, "Peterson, Dana M." <dpeterson@cabq.gov>, Tiequan Chen <tchen@bernco.gov>, WAYNE CHEW <wgchew@wgchewlaw.com>, Brad Bingham <br/> <bbingham@amafca.org>, Kevin Grovet <kgrovet@bernco.gov>

#### Mr. Biazar.

The approval (attached) of the Grading & Drainage Plan for this project contains a stipulation for the building permits on four lots within the subdivision that are located in a FEMA designated Flood Zone AH (4947). The stipulation is that prior to any building permit being issued on these lots a n a Letter of Map Revision from FEMA must be obtained. We are asking for relief from this stipulation based on the following:

- 1) All previous reviews of this subdivision have indicated that only a LOMR-F for each individual lot would be required. This has been the historic floodplain development requirement for AH flood zones.
- 2) The mapped flood zone is non-existent due to the construction of the Sunset Gardens Storm Drain System and the Sunset Gardens/Five Points Regional Pond. Please see Hydrology File K12D003 for documentation on this issue.
- 3) The actual responsibility for the LOMR lies with Bernalillo County as they are the entity that constructed the improvements that removed the flood zone.
- 4) The implied impacts of pushing flood waters onto neighboring properties is moot as the flood zone does not exist. The neighbors are not incurring negative impacts (higher insurance rates) due to the subdivision construction.
- 5) I have discussed this issue with Bernalillo County and I believe they understand their responsibility for the removal of the flood zone.

Based on my experience as the Floodplain Administrator for Bernalillo County I believe the LOMR-F is the appropriate way to handle development on these lots. It will meet your code and allow the builder to develop the lots in a timely manner. If FEMA were to question this, you could prove that the development does not raise the BFE with the documentation in the hydrology file.

We look forward to your response to this request

Sincerely
Don Briggs PE CFM
Don Briggs Engineering LLC
505-249-4843



#### Biazar, Shahab <sbiazar@cabq.gov>

Mon, Oct 21, 2019 at 8:44 AM

To: Don Briggs <donbriggsengineering@gmail.com>, T Mcnaney <tmcnaney@twilighthomesnm.com>, "Peterson, Dana M." <dpeterson@cabq.gov>, Tiequan Chen <tchen@bernco.gov>, WAYNE CHEW <wgchew@wgchewlaw.com>, Brad Bingham <br/> <bbingham@amafca.org>, Kevin Grovet <kgrovet@bernco.gov>

Good morning,

I agree that LOMR is the responsibility of Bernalillo County. We can move forward with LOMR-F for each individual lot.



#### SHAHAB BIAZAR, P.E.

city engineer

development review services

- 505.924.3999
- e sbiazar@cabq.gov

#### cabq.gov/planning

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\_\_\_\_\_

This message has been analyzed by Deep Discovery Email Inspector.

**T Mcnaney** <tmcnaney@twilighthomesnm.com>
To: Don Briggs <donbriggsengineering@gmail.com>

Mon, Oct 21, 2019 at 11:40 AM

I agree lets just move forward what do we need to do?

Thanks

#### Begin forwarded message:

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Don Briggs <donbriggsengineering@gmail.com>

Mon, Oct 21, 2019 at 11:49 AM

To: T Mcnaney <tmcnaney@twilighthomesnm.com>, WAYNE CHEW <wgchew@wgchewlaw.com>

So this letter releases us from the full blown LOMR requirement on the four lots in the floodzone. I would print it and keep it in a safe place. If you have files for those lots keep a copy in there also. It is worth about \$20,000.00

All we need to do now are LOMR-Fs on each individual lot at the time of building permit request.

Best Regards

Don

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To: Don Briggs <donbriggsengineering@gmail.com> Don: You really do magic. Thanks, Wayne From: Don Briggs <donbriggsengineering@gmail.com> Sent: Monday, October 21, 2019 11:50 AM To: T Mcnaney <tmcnaney@twilighthomesnm.com>; WAYNE CHEW <wgchew@wgchewlaw.com> Subject: Re: Hydrology File: K12D003 - Sunset Villa Subdivision Temporary Pond Recovery Project So this letter releases us from the full blown LOMR requirement on the four lots in the floodzone. I would print it and keep it in a safe place. If you have files for those lots keep a copy in there also. It is worth about \$20,000.00 All we need to do now are LOMR-Fs on each individual lot at the time of building permit request. **Best Regards** Don On Mon, Oct 21, 2019 at 11:40 AM T Mcnaney <tmcnaney@twilighthomesnm.com> wrote: I agree lets just move forward what do we need to do? **Thanks** Begin forwarded message: From: "Biazar, Shahab" <sbiazar@cabq.gov> Subject: RE: Hydrology File: K12D003 - Sunset Villa Subdivision Temporary Pond Recovery **Project** Date: October 21, 2019 at 8:44:51 AM MDT To: 'Don Briggs' <donbriggsengineering@gmail.com>, T Mcnaney <tmcnaney@twilighthomesnm.com>, "Peterson, Dana M." <dpeterson@cabq.gov>, Tiequan Chen <tchen@bernco.gov>, WAYNE CHEW <wgchew@wgchewlaw.com>, "Brad Bingham" <bbingham@amafca.org>, Kevin Grovet <kgrovet@bernco.gov> Good morning,

I agree that LOMR is the responsibility of Bernalillo County. We can move forward with LOMR-F for each individual lot.

#### Thanks



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#### Kevin Grovet <kgrovet@bernco.gov>

Mon, Oct 21, 2019 at 1:19 PM

To: "Biazar, Shahab" <sbiazar@cabq.gov>, Don Briggs <donbriggsengineering@gmail.com>, T Mcnaney <tmcnaney@twilighthomesnm.com>, "Peterson, Dana M." <dpeterson@cabq.gov>, Tiequan Chen <tchen@bernco.gov>, WAYNE CHEW <wgchew@wgchewlaw.com>, Brad Bingham <bbingham@amafca.org>, Brad Catanach <br/> <br/> <br/> <br/> chradc@bernco.gov>

Don and Shahab; thanks for the information. I'll forward it on to Brad Catanach, the County's drainage engineer.



**Kevin Grovet** 

Development Review Manager Technical Services Department

Bernalillo County Public Works Division 2400 Broadway SE, Albuquerque, NM 87102 Email: kgrovet@bernco.gov (505) 848-1532 www.bernco.gov

From: Biazar, Shahab <sbiazar@cabq.gov> Sent: Monday, October 21, 2019 8:45 AM

**To:** 'Don Briggs' <donbriggsengineering@gmail.com>; T Mcnaney <tmcnaney@twilighthomesnm.com>;

Peterson, Dana M. <dpeterson@cabg.gov>; Tiequan Chen <tchen@bernco.gov>; WAYNE CHEW

Subject: RE: Hydrology File: K12D003 - Sunset Villa Subdivision Temporary Pond Recovery Project

**CAUTION:** This email originated from outside of Bernalillo County. Do not click links or open attachments unless you recognize the sender and know the content is safe.

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#### Brad Catanach <br/> <br/>bradc@bernco.gov>

Mon, Oct 21, 2019 at 1:42 PM

To: Kevin Grovet <kgrovet@bernco.gov>, "Biazar, Shahab" <sbiazar@cabq.gov>, Don Briggs <donbriggsengineering@gmail.com>, T Mcnaney <tmcnaney@twilighthomesnm.com>, "Peterson, Dana M." <dpeterson@cabq.gov>, Tiequan Chen <tchen@bernco.gov>, WAYNE CHEW <wgchew@wgchewlaw.com>, Brad Bingham <br/> <bbingham@amafca.org>

#### Don, Shahab,

We need to discuss this issue further, the County does not expend funds to remove floodplains, obtain LOMRs, as a result of new development. This is the developer's responsibility. The new homes are within the City, thus if a floodplain action needs to take place, then it will be the City or the Developer.

Thank you.

Brad Catanach, P.E.

Bernalillo County Public Works

505-848-1518 W

505-301-6930 C

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**WAYNE CHEW** <wgchew@wgchewlaw.com>
To: Don Briggs <donbriggsengineering@gmail.com>

Mon, Oct 21, 2019 at 2:10 PM

Don:

Get your magic wand out; it seems to me that the development was initially approved by the county and was only "temporarily changed" because the county could not get outflow and we had to add temporary ponds and we are

#### only going back to the approved plan. Is that any help? Wayne

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#### Biazar, Shahab <sbiazar@cabq.gov>

Tue, Oct 22, 2019 at 9:25 AM

To: Brad Catanach <bradc@bernco.gov>, Kevin Grovet <kgrovet@bernco.gov>, Don Briggs <donbriggsengineering@gmail.com>, T Mcnaney <tmcnaney@twilighthomesnm.com>, "Peterson, Dana M." <dpeterson@cabq.gov>, Tiequan Chen <tchen@bernco.gov>, WAYNE CHEW <wgchew@wgchewlaw.com>, Brad Bingham <br/> <bbingham@amafca.org>

Good morning Brad,

We will schedule a meeting in the near future to meet regarding the floodplain. My undressing of the flood plain is that any drainage improvements made which causes floodplain changes will require a LOMR. In this case would be the drainage improvements that the County made which might have or has eliminated the floodplain in Sunset Villa.

**Thanks** 



#### SHAHAB BIAZAR, P.E.

city engineer

development review services

- 505.924.3999
- e sbiazar@cabq.gov

#### cabq.gov/planning

From: Brad Catanach [mailto:bradc@bernco.gov]

Sent: Monday, October 21, 2019 1:42 PM

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[Quoted text hidden]



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#### Brad Bingham <br/> <br/> bbingham@amafca.org>

Tue, Oct 22, 2019 at 9:55 AM

To: "Biazar, Shahab" <sbiazar@cabq.gov>, Brad Catanach <brackdowners.gov>, Kevin Grovet <kgrovet@bernco.gov>, Don Briggs <donbriggsengineering@gmail.com>, T Mcnaney <tmcnaney@twilighthomesnm.com>, "Peterson, Dana M." <dpeterson@cabq.gov>, Tiequan Chen <tchen@bernco.gov>, WAYNE CHEW <wgchew@wgchewlaw.com> Cc: Jerry Lovato <jlovato@amafca.org>

Gentlemen, AMAFCA would like to attend this meeting (in order to provide some technical assistance) since I was the City Hydrologist and Floodplain Administrator at the time of the development. It also involves the Sunset Garden project and the Five Points Stormdrain Project, which are part of the SWVFRP.

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#### Biazar, Shahab <sbiazar@cabq.gov>

Tue, Oct 22, 2019 at 10:02 AM

To: Brad Bingham <br/>
shingham@amafca.org>, Brad Catanach <bradc@bernco.gov>, Kevin Grovet <kgrovet@bernco.gov>, Don Briggs <donbriggsengineering@gmail.com>, T Mcnaney <tmcnaney@twilighthomesnm.com>, "Peterson, Dana M." <dpeterson@cabq.gov>, Tiequan Chen <tchen@bernco.gov>, WAYNE CHEW <wgchew@wgchewlaw.com> Cc: Jerry Lovato <jlovato@amafca.org>, "Cordero, Shannon D." <sdcordero@cabq.gov>

Shannon,

Can you please schedule a meeting sometimes in two weeks.

**Thanks** 



#### SHAHAB BIAZAR, P.E.

city engineer

development review services

- 505.924.3999
- e sbiazar@cabq.gov

cabq.gov/planning

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Don Briggs <donbriggsengineering@gmail.com>

Tue, Oct 22, 2019 at 11:10 AM

To: "Biazar, Shahab" <sbiazar@cabq.gov>

Cc: Brad Bingham <br/>
Sbingham@amafca.org>, Brad Catanach <bradc@bernco.gov>, Kevin Grovet <kgrovet@bernco.gov>, T<br/>
Mcnaney <tmcnaney@twilighthomesnm.com>, "Peterson, Dana M." <dpeterson@cabq.gov>, Tiequan Chen<br/>
<tchen@bernco.gov>, WAYNE CHEW <wgchew@wgchewlaw.com>, Jerry Lovato <jlovato@amafca.org>, "Cordero,<br/>
Shannon D." <sdcordero@cabq.gov>

Hi Shahab,

I discussed this issue with Brad on the phone. I think he understands the situation now so unless he needs a meeting I don't think one is necessary.

#### **Best Regards**

Dor

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#### Brad Catanach <br/> <br/>bradc@bernco.gov>

Tue, Oct 22, 2019 at 12:00 PM

To: Don Briggs <donbriggsengineering@gmail.com>, "Biazar, Shahab" <sbiazar@cabq.gov>
Cc: Brad Bingham <bbingham@amafca.org>, Kevin Grovet <kgrovet@bernco.gov>, T Mcnaney
<tmcnaney@twilighthomesnm.com>, "Peterson, Dana M." <dpeterson@cabq.gov>, Tiequan Chen <tchen@bernco.gov>,
WAYNE CHEW <wgchew@wgchewlaw.com>, Jerry Lovato <jlovato@amafca.org>, "Cordero, Shannon D."
<sdcordero@cabq.gov>

#### Shahab, Brad,

I did speak with Don, and the clarification of the LOMR-F. I don't think a meeting is necessary.

#### Thank you.

Brad Catanach, P.E.

Bernalillo County Public Works
505-848-1518 W
505-301-6930 C

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#### Jerry Lovato <jlovato@amafca.org>

Tue, Oct 22, 2019 at 1:20 PM

To: Brad Catanach <bradc@bernco.gov>, Don Briggs <donbriggsengineering@gmail.com>, "Biazar, Shahab" <sbiazar@cabq.gov>

Cc: Brad Bingham <a href="mailto:sbingham@amafca.org">bbingham@amafca.org</a>, Kevin Grovet <a href="mailto:kgrovet@bernco.gov">kgrovet@bernco.gov</a>, T Mcnaney <a href="mailto:tmcnaney@twilighthomesnm.com">tmcnaney@twilighthomesnm.com</a>, "Peterson, Dana M." <a href="mailto:dpeterson@cabq.gov">dpeterson@cabq.gov</a>, Tiequan Chen <a href="mailto:tchen@bernco.gov">tchen@bernco.gov</a>, WAYNE CHEW <a href="mailto:wgchew@wgchewlaw.com">wgchew@wgchewlaw.com</a>, "Cordero, Shannon D." <a href="mailto:sdcordero@cabq.gov">sdcordero@cabq.gov</a>>

Brad,

Is there an opportunity to do a LOMR that would remove flood plain along Hooper, Sunset, Dennison, Sunset Gardens and Atrisco. The County and the City has installed storm drainage the drains more than Sunset Villa.

-=Jerry=-

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# CITY OF ALBUQUERQUE

Planning Department Brennon Williams, Director



September 9, 2019

Don Briggs, P.E. Don Briggs Engineering, LLC 5324 Oakledge Ct NW Albuquerque, NM 87120

**RE:** Sunset Villa Subdivision Temporary Pond Recovery

**Grading Plan** 

Engineer's Stamp Date: 9/9/19 Hydrology File: K12D003

Dear Mr. Briggs,

Based on the submittal received on 8/28/19, the Grading Plan is approved for Grading Permit and Flood Plain Development Permit.

PO Box 1293

#### Prior to Building Permit (For Information):

Albuquerque

1. Engineer's Certification, per the DPM Chapter 22.7: *Engineer's Certification Checklist For Non-Subdivision*, will be required to ensure the ponds remained intact following home construction.

NM 87103

2. New Flood Plain Development Permits are required for the homes proposed to be constructed in the flood plain (Lots 46-P1, 47-P1, & 49A). These lots will be subject to the following criteria of the flood plain development permit:

www.cabq.gov

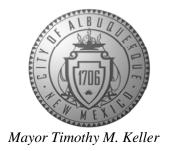
A portion of the proposed Building is located in a SFHA and the project includes storm drain improvements and/or channel modifications that will change the flood plain location so:

- An Approved Grading and Drainage Plan is required prior to issuing a Flood Plain Development Permit and a Grading Permit and/or a Work Order.
- The improvements must be constructed and an Approved Engineer's Certification and an Approved LOMR Request must be approved by Hydrology prior to approval of the LOMR application to FEMA.
- The Floodplain must be removed by a LOMR from FEMA prior to issuance of a Building Permit.

If you have any questions, please contact me at 924-3695 or dpeterson@cabq.gov.

# CITY OF ALBUQUERQUE

Planning Department Brennon Williams, Director



Sincerely,

Dana Peterson, P.E.

Senior Engineer, Planning Dept. Development Review Services

PO Box 1293

Albuquerque

NM 87103

www.cabq.gov

