



# Federal Emergency Management Agency

Washington, D.C. 20472

## LETTER OF MAP AMENDMENT DETERMINATION DOCUMENT (OUT AS SHOWN)

COMMUNITY AND MAP PANEL INFORMATION		LEGAL PROPERTY DESCRIPTION
COMMUNITY	YAVAPAI COUNTY, ARIZONA (Unincorporated Areas)	Lot 60, Cathedral Vista Subdivision, as shown on the Plat recorded in Book 5, Page 122, in the Office of the Recorder, Yavapai County, Arizona
	COMMUNITY NO.: 040093	
AFFECTED MAP PANEL	NUMBER: 04025C1435G DATE: 9/3/2010	
FLOODING SOURCE: CARROLL CANYON WASH		APPROXIMATE LATITUDE & LONGITUDE OF PROPERTY: 34.832, -111.808 SOURCE OF LAT & LONG: GOOGLE EARTH PRO DATUM: NAD 83

### DETERMINATION

LOT	BLOCK/ SECTION	SUBDIVISION	STREET	OUTCOME WHAT IS OUTSIDE OF THE SFHA	FLOOD ZONE	1% ANNUAL CHANCE FLOOD ELEVATION (NAVD 88)	LOWEST ADJACENT GRADE ELEVATION (NAVD 88)	LOWEST LOT ELEVATION (NAVD 88)
60	--	Cathedral Vista	75 Red Rock Crossing Road	Structure	X (unshaded)	--	--	--

**Special Flood Hazard Area (SFHA)** - The SFHA is an area that would be inundated by the flood having a 1-percent chance of being equaled or exceeded in any given year (base flood).

ADDITIONAL CONSIDERATIONS (Please refer to the appropriate section on Attachment 1 for the additional considerations listed below.)

PORTIONS REMAIN IN THE FLOODWAY  
REVISED BY LETTER OF MAP REVISION  
STUDY UNDERWAY

This document provides the Federal Emergency Management Agency's determination regarding a request for a Letter of Map Amendment for the property described above. Using the information submitted and the effective National Flood Insurance Program (NFIP) map, we have determined that the structure(s) on the property(ies) is/are not located in the SFHA, an area inundated by the flood having a 1-percent chance of being equaled or exceeded in any given year (base flood). The subject property is correctly shown outside the SFHA located on the effective NFIP map; therefore, the Federal mandatory flood insurance requirement does not apply. If the policy has been written using an incorrect zone, it can be endorsed to correct the zone for the current policy year and one prior policy term. Please contact the insurance agent or company involved to request endorsement of the policy. However, the lender has the option to continue the flood insurance requirement to protect its financial risk on the loan. A Preferred Risk Policy (PRP) is available for buildings located outside the SFHA. Information about the PRP and how one can apply is enclosed.

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Map Assistance Center toll free at (877) 336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, LOMC Clearinghouse, 6730 Santa Barbara Court, Elkridge, MD 21075.

Luis Rodriguez, P.E., Chief  
Engineering Management Branch  
Federal Insurance and Mitigation Administration



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Washington, D.C. 20472

## LETTER OF MAP AMENDMENT DETERMINATION DOCUMENT (OUT AS SHOWN)

ATTACHMENT 1 (ADDITIONAL CONSIDERATIONS)

### **PORTIONS OF THE PROPERTY REMAIN IN THE FLOODWAY (This Additional Consideration applies to the preceding 1 Property.)**

A portion of this property is located within the Special Flood Hazard Area and the National Flood Insurance Program (NFIP) regulatory floodway for the flooding source indicated on the Determination/Comment Document while the subject of this determination is not. The NFIP regulatory floodway is the area that must remain unobstructed in order to prevent unacceptable increases in base flood elevations. Therefore, no construction may take place in an NFIP regulatory floodway that may cause an increase in the base flood elevation, and any future construction or substantial improvement on the property remains subject to Federal, State/Commonwealth, and local regulations for floodplain management. The NFIP regulatory floodway is provided to the community as a tool to regulate floodplain development. Modifications to the NFIP regulatory floodway must be accepted by both the Federal Emergency Management Agency (FEMA) and the community involved. Appropriate community actions are defined in Paragraph 60.3(d) of the NFIP regulations. Any proposed revision to the NFIP regulatory floodway must be submitted to FEMA by community officials. The community should contact either the Regional Director (for those communities in Regions I-IV, and VI-X), or the Regional Engineer (for those communities in Region V) for guidance on the data which must be submitted for a revision to the NFIP regulatory floodway. Contact information for each regional office can be obtained by calling the FEMA Map Assistance Center toll free at (877) 336-2627 (877-FEMA MAP) or from our web site at <http://www.fema.gov/about/regoff.htm>.

### **REVISED BY LETTER OF MAP REVISION (This Additional Consideration applies to the preceding 1 Property.)**

The effective National Flood Insurance Program map for the subject property, has since been revised by a Letter of Map Revision (LOMR) dated 8/12/2011. The 8/12/2011 LOMR has been used in making the determination/comment for the subject property.

### **STUDY UNDERWAY (This Additional Consideration applies to all properties in the LOMA-OAS DETERMINATION DOCUMENT (OUT AS SHOWN))**

This determination is based on the flood data presently available. However, the Federal Emergency Management Agency is currently revising the National Flood Insurance Program (NFIP) map for the community. New flood data could be generated that may affect this property. When the new NFIP map is issued it will supersede this determination. The Federal requirement for the purchase of flood insurance will then be based on the newly revised NFIP map.

This attachment provides additional information regarding this request. If you have any questions about this attachment, please contact the FEMA Map Assistance Center toll free at (877) 336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, LOMC Clearinghouse, 6730 Santa Barbara Court, Elkridge, MD 21075.

Luis Rodriguez, P.E., Chief  
Engineering Management Branch  
Federal Insurance and Mitigation Administration



OAS

COPY

PAPERWORK BURDEN DISCLOSURE NOTICE

Public reporting burden for this data collection is estimated to average 1.38 hours per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the needed data, and completing and submitting the form. This collection is required to obtain or retain benefits. You are not required to respond to this collection of information unless a valid OMB control number is displayed on this form. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing this burden to: Information Collections Management, Department of Homeland Security, Federal Emergency Management Agency, 1800 South Bell Street, Arlington, VA 20598-3005, Paperwork Reduction Project (1660-0015). NOTE: Do not send your completed form to this address.

This form must be completed for requests involving the existing or proposed placement of fill (complete Section A) OR to provide acknowledgment of this request to remove a property from the SFHA which was previously located within the regulatory floodway (complete Section B).

This form must be completed and signed by the official responsible for floodplain management in the community. The six digit NFIP community number and the subject property address must appear in the spaces provided below. Incomplete submissions will result in processing delays. Please refer to the MT-1 instructions for additional information about this form.

Community Number: 040093

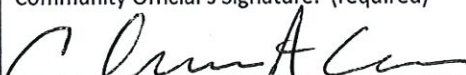
Property Name or Address: PARCEL 408-16-050D  
75 RED ROCK CROSSING RD  
SEDONA AZ 86336

A. REQUESTS INVOLVING THE PLACEMENT OF FILL

As the community official responsible for floodplain management, I hereby acknowledge that we have received and reviewed this Letter of Map Revision Based on Fill (LOMR-F) or Conditional LOMR-F request. Based upon the community's review, we find the completed or proposed project meets or is designed to meet all of the community floodplain management requirements, including the requirement that no fill be placed in the regulatory floodway, and that all necessary Federal, State, and local permits have been, or in the case of a Conditional LOMR-F, will be obtained. For Conditional LOMR-F requests, the applicant has or will document Endangered Species Act (ESA) compliance to FEMA prior to issuance of the Conditional LOMR-F determination. For LOMR-F requests, I acknowledge that compliance with Sections 9 and 10 of the ESA has been achieved independently of FEMA's process. Section 9 of the ESA prohibits anyone from "taking" or harming an endangered species. If an action might harm an endangered species, a permit is required from U.S. Fish and Wildlife Service or National Marine Fisheries Service under Section 10 of the ESA. For actions authorized, funded, or being carried out by Federal or State agencies, documentation from the agency showing its compliance with Section 7(a)(2) of the ESA will be submitted. In addition, we have determined that the land and any existing or proposed structures to be removed from the SFHA are or will be reasonably safe from flooding as defined in 44CFR 65.2(c), and that we have available upon request by DHS-FEMA, all analyses and documentation used to make this determination. For LOMR-F requests, we understand that this request is being forwarded to DHS-FEMA for a possible map revision.

Community Comments: NO FILL PLACED ON PROPERTY OAS.

Community Official's Name and Title: <i>(Please Print or Type)</i> <u>CHARLES A CAVE, P.E., DIRECTOR</u>	Telephone No.: <u>928-771-3197</u>
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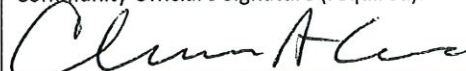
Community Name: <u>YAVAPAI COUNTY, AZ</u>	Community Official's Signature: <i>(required)</i> 	Date: <u>9/20/2011</u>
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B. PROPERTY LOCATED WITHIN THE REGULATORY FLOODWAY

As the community official responsible for floodplain management, I hereby acknowledge that we have received and reviewed this request for a LOMA. We understand that this request is being forwarded to DHS-FEMA to determine if this property has been inadvertently included in the regulatory floodway. We acknowledge that no fill on this property has been or will be placed within the designated regulatory floodway. We find that the completed or proposed project meets or is designed to meet all of the community floodplain management requirements.

Community Comments: NO FILL PLACED ON PROPERTY OR FLOODWAY, OAS

Community Official's Name and Title: <i>(Please Print or Type)</i> <u>CHARLES A. CAVE, P.E., DIRECTOR</u>	Telephone No.: <u>928-771-3197</u>
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Community Name: <u>YAVAPAI COUNTY, AZ</u>	Community Official's Signature: <i>(required)</i> 	Date: <u>9/20/2011</u>
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LOMA-OAS

DEPARTMENT OF HOMELAND SECURITY - FEDERAL EMERGENCY MANAGEMENT AGENCY  
APPLICATION FORM FOR SINGLE RESIDENTIAL LOT OR STRUCTURE AMENDMENTS TO  
NATIONAL FLOOD INSURANCE PROGRAM MAPS

O.M.B. NO. 1660-0015  
Expires February 28, 2014

PAPERWORK BURDEN DISCLOSURE NOTICE

Public reporting burden for this data collection is estimated to average 2.4 hours per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and submitting this form. This collection of information is required to obtain or retain benefits. You are not required to respond to this collection of information unless a valid OMB control number is displayed on this form. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing the burden to: Information Collections Management, Department of Homeland Security, Federal Emergency Management Agency, 1800 South Bell Street, Arlington, VA 20598-3005, Paperwork Reduction Project (1660-0015) **NOTE: Do not send your completed form to this address.**

This form should be used to request that the Department of Homeland Security's Federal Emergency Management Agency (FEMA) remove a single structure or legally recorded parcel of land or portion thereof, described by metes and bounds, certified by a registered professional engineer or licensed land surveyor, from a designated Special Flood Hazard Area (SFHA), an area that would be inundated by the flood having a 1%-chance of being equaled or exceeded in any given year (base flood), via Letter of Map Amendment (LOMA). It shall not be used for requests submitted by developers, for requests involving multiple structures or lots, for property in alluvial fan areas, for property located within the regulatory floodway, or requests involving the placement of fill. (NOTE: Use MT-1 forms for such requests). Fill is defined as material from any source (including the subject property) placed that raises the grade to or above the Base Flood Elevation (BFE). The common construction practice of removing unsuitable existing material (topsoil) and backfilling with select structural material is not considered the placement of fill if the practice does not alter the existing (natural grade) elevation, which is at or above the BFE. Also, fill that is placed before the date of the first National Flood Insurance Program (NFIP) map showing the area in an SFHA is considered natural grade.

LOMA: OAS

A letter from DHS-FEMA stating that an existing structure or parcel of land that has not been elevated by fill would not be inundated by the base flood.

A - This section may be completed by the property owner or by the property owner's agent. In order to process your request, all information on this form must be completed *in its entirety*, unless stated as optional. Incomplete submissions will result in processing delays.

- Has fill been placed on your property to raise ground that was previously below the BFE?  
 No  Yes - if Yes, STOP!! - You must complete the MT-1 application forms; visit [http://www.fema.gov/pian/prevent/fhm/dl\\_mt-1.shtm](http://www.fema.gov/pian/prevent/fhm/dl_mt-1.shtm) or call the FEMA Map Information eXchange toll free: (877-FEMA MAP) (877-336-2627)
- Legal description of Property (Lot, Block, Subdivision or abbreviated description from the Deed) and street address of the Property (required):  
**SEE ATTACHED, LOT 60 CATHEDRAL VISTA, PARCEL 408-16-050D**
- Are you requesting that a flood zone determination be completed for (check one):  
 A structure on your property? What is the date of construction? **07/1999** (MM/YYYY)  
 A portion of your legally recorded property? (A certified metes and bounds description and map of the area to be removed, certified by a registered professional engineer or licensed land surveyor, are required. For the preferred format of metes and bounds descriptions, please refer to the MT-EZ Instructions.)  
 Your entire legally recorded property?

All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.

Applicant's Name (required):	E-mail address (optional) ( <input type="checkbox"/> By checking here you may receive correspondence electronically at the email address provided):
Mailing Address (include Company name if applicable) (required):	Daytime Telephone No. (required):
	Fax No. (optional):
Signature of Applicant (required)	Date (required)

End of Section A

B - This section *must* be completed by a registered professional engineer or licensed land surveyor. Incomplete submissions will result in processing delays.

NOTE: If the request is to have a flood zone determination completed for the structure, and an Elevation Certificate has been completed for this property, it may be submitted in lieu of Section B. If the request is to have a flood zone determination completed for the entire legally recorded property, or a portion thereof, the lowest elevation on the lot or described portion must be provided in Section B.

**Applicable Regulations**

The regulations pertaining to LOMAs are presented in the National Flood Insurance Program (NFIP) regulations under Title 44, Chapter I, Parts 70 and 72, Code of Federal Regulations. The purpose of Part 70 is to provide an administrative procedure whereby DHS-FEMA will review information submitted by an owner or lessee of property who believes that his or her property has been inadvertently included in a designated SFHA. The necessity of Part 70 is due in part to the technical difficulty of accurately delineating the SFHA boundary on an NFIP map. Part 70 procedures shall not apply if the topography has been altered to raise the original ground to or above the BFE since the effective date of the first NFIP map [e.g., a Flood Insurance Rate Map (FIRM) or Flood Hazard Boundary Map (FHBM)] showing the property to be within the SFHA.

**Basis of Determination**

DHS-FEMA's determination as to whether a structure or legally recorded parcel of land, or portion thereof, described by metes and bounds, may be removed from the SFHA will be based upon a comparison of the Base (1%-annual-chance) Flood Elevation (BFE) with certain elevation information. The elevation information required is dependent upon what is to be removed from the SFHA. For Zones A and AO, please refer to Page 7 of the MT-EZ Form Instructions for information regarding BFE development in those areas and supporting data requirements.

Determination Requested For: (check one)	Elevation Information Required: (complete Item 5)
<input type="checkbox"/> Structure located on natural grade (LOMA) <b>OAS</b>	Lowest Adjacent Grade to the structure (the elevation of the lowest ground touching the structure including attached patios, stairs, deck supports or garages)
<input type="checkbox"/> Legally recorded parcel of land, or portion thereof (LOMA) <b>OAS</b>	Elevation of the lowest ground on the parcel or within the portion of land to be removed from the SFHA

**1. PROPERTY INFORMATION**

Property Description (Lot and Block Number, Tax Parcel Number, or Abbreviated Description from the Deed, etc.):

**LOT 60 CATHEDRAL VISTA, PARCEL 408-16-050D**

**2. STRUCTURE INFORMATION**

Street Address (including Apt. Unit, Suite, and/or Bldg. No.):

**75 RED ROCK CROSSING RD, SEDONA, AZ 86336**

What is the type of construction? (check one)  crawl space  slab on grade  basement/enclosure

other (explain): **N/A LOMA - OAS**

**3. GEOGRAPHIC COORDINATE DATA**

Please provide the Latitude and Longitude of the most upstream edge of the *structure* (in decimal degrees to nearest fifth decimal place)

Indicate Datum:  WGS84  NAD83  NAD27 Lat. **34.83160** Long. **111.80789**

Please provide the Latitude and Longitude of the most upstream edge of the *property* (in decimal degrees to nearest fifth decimal place)

Indicate Datum:  WGS84  NAD83  NAD27 Lat. **34.8317** Long. **111.80799**

**4. FLOOD INSURANCE RATE MAP (FIRM) INFORMATION**

NFIP Community Number: <b>040093</b>	Map Panel Number: <b>LOMR 04025C1435G</b>	Base Flood Elevation (BFE): <b>N/A LOMA - OAS</b>	Source of BFE: <b>N/A LOMA - OAS</b>
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**5. ELEVATION INFORMATION (SURVEY REQUIRED)**

- Lowest Adjacent Grade (LAG) to the structure (to the nearest 0.1 foot or meter) . . . . . ft. (m)
- Elevation of the lowest grade on the property; or within metes and bounds area (to the nearest 0.1 foot or meter) . . . . . ft. (m)
- Indicate the datum (if different from NGVD 29 or NAVD 88 attach datum conversion)  NGVD 29  NAVD 88  Other (add attachment)
- Has FEMA identified this area as subject to land subsidence or uplift?  No  Yes (provide date of current releveling): **LOMA - OAS**

This certification is to be signed and sealed by a licensed land surveyor, registered professional engineer, or architect authorized by law to certify elevation information. All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.

Owner's Name: <b>OWNER:</b>	License No.: <b>N/A LOMA - OAS</b>	Expiration Date: <b>N/A LOMA - OAS</b>	<b>LOMA OAS</b>  Seal (optional)
Company Name: <b>N/A LOMA - OAS</b>	Telephone No.:	Fax No.: <b>---</b>	
Email:			
Signature:		Date:	



In addition to this form (MT-EZ), please complete the checklist below. ALL requests must include one copy of the following:

- Copy of the effective FIRM panel on which the structure and/or property location has been accurately plotted
- Copy of the Subdivision Plat Map (with recordation data and stamp of the Recorder's Office)  
OR
- Copy of the Property Deed (with recordation data and stamp of the Recorder's Office), *accompanied by* a tax assessor's map or other certified map showing the surveyed location of the property relative to local streets and watercourses. The map should include at least one street intersection that is shown on the FIRM panel.
- Please include a map scale and North arrow on all maps submitted.

Please do *not* submit original documents. Please retain a copy of all submitted documents for your records.

DHS-FEMA encourages the submission of all required data in a digital format (e.g. scanned documents and images on Compact Disc [CD]). Digital submissions help to further DHS-FEMA's Digital Vision and also may facilitate the processing of your request.

Incomplete submissions will result in processing delays. For additional information regarding this form, including where to obtain the supporting documents listed above, please refer to the MT-EZ Form Instructions located at [http://www.fema.gov/plan/prevent/fhm/dl\\_mt-ez.shtm](http://www.fema.gov/plan/prevent/fhm/dl_mt-ez.shtm).

Mail your request to:

LOMC CLEARINGHOUSE  
7390 COCA COLA DRIVE, SUITE 204  
HANOVER, MD 21076  
Attn.: LOMA Manager

## FEMA REGIONS

