From: john.rogala@pinal.gov <john.rogala@pinal.gov > On Behalf Of Flood Control SharedMailbox Sent: Wednesday, March 22, 2023 6:22 AM To: <u>slarsen@thelarsencompany.com</u> Subject: Flood Zone Determination

## Stewart-

Please find attached the flood zone determination and a map for parcel 410-32-0020. You can build outside of the blue shaded areas and 50' from the wash on the North end with no additional requirements from the Flood Control District. The blue shaded areas are regulated by the FCD and to do any work in these areas you will need to apply for a Flood Plain Use permit and we would suggest you speak with a AZ licensed engineer to discuss mitigation plans.

If you have any questions, please feel free to contact me.

Thanks, John

## FLOOD INSURANCE

For structures located within a Special Flood Hazard Area, federal law requires that a flood insurance policy be obtained as a condition of a federally-backed mortgage or loan that is secured by the building. Even when not required by law, the District always recommends purchasing flood insurance. Your first line of defense against a flood for your home is flood insurance. Normal home owner's insurance does not include flood coverage. Please visit <u>https://www.floodsmart.</u>

gov/floodsmart/pages/flooding\_flood\_risks/the\_cost\_of\_flooding.jsp

to see how flooding can affect your home.

Pinal County Flood Control District Public Works Department



ATTN: Flood Control Section Pinal County Public Works P.O. Box 727 Florence, Arizona 85132

Date: 3/22/2023

# **Flood Zone and Hazard Information Sheet**

Properties located within Special Flood Hazard Areas (floodplains mapped by the Federal Emergency Management Agency), Pinal County Mapped Floodplains, or that have washes of sufficient size (200 cfs or greater) on them are regulated by the Pinal County floodplain Ordinance. Development of these properties may require a floodplain use permit and may be subject to development restrictions. For structures located within a Special Flood Hazard Area, federal law requires that a flood insurance policy be obtained as a condition of a federally-backed mortgage or loan that is secured by the building.

<b>Requestor/Name:</b>	Stewart Larsen	
Property Address:	N/A	
City, State, Zip:	N/A	
APN:	410-32-0020	
Subdivision Lot:	N/A	

# Flood Insurance Rate Map Information

Flood Zone:	AO	<b>Community Number:</b>	040077	LOMC Case Number:	N/A
Floodway:	No	Map Panel Number:	2425	LOMC Effective Date:	
BFE(NAVD88)	N/A	Map Suffix:	Е	<b>Revalidation Number:</b>	N/A
Flood Depth:	N/A	Panel Effective Date	12/4/2007	<b>Revalidation Date:</b>	
		Index Map Date:	5/16/2019		

### **Flood Zone Definitions:**

Special Flood Hazard Areas:

Zone A: An area inundated by 100-year flooding, for which no Base Flood Elevations (BFEs) havebeen determined.

Zone AE: An area inundated by 100-year flooding, for which BFEs have been determined.

Zone AH: An area inundated by 100-year flooding (usually an area of ponding), for which BFEs have been determined; flood depths range from 1 to 3 feet. Zone AO: An area inundated by 100-year flooding (usually sheet flow on sloping terrain), for which average depths have been determined; flood depths range from 1 to 3 feet.

### **Other Flood Hazard Areas:**

Zone X (Shaded): An area inundated by 500-year flooding; an area inundated by 100-year flooding with average depths of less than 1 foot or with drainage areas less than 1 square mile; or an area protected by levees from 100-year flooding. Zone X: An area that is determined to be outside the 100-year and 500-year floodplains. Zone D: An area of undetermined but possible flood hazards.

# **Other Hazard Information**

	Local/Administrative Floodplain:	No	Area of Land Subsidence:	No
	<b>Repetitive Flood Loss Area:</b>	No	Known Earth Fissure Zone:	No
	Wash/Stream On Property:	ADMP 1,000-4,999cfs	Downstream of Levee:	No Information
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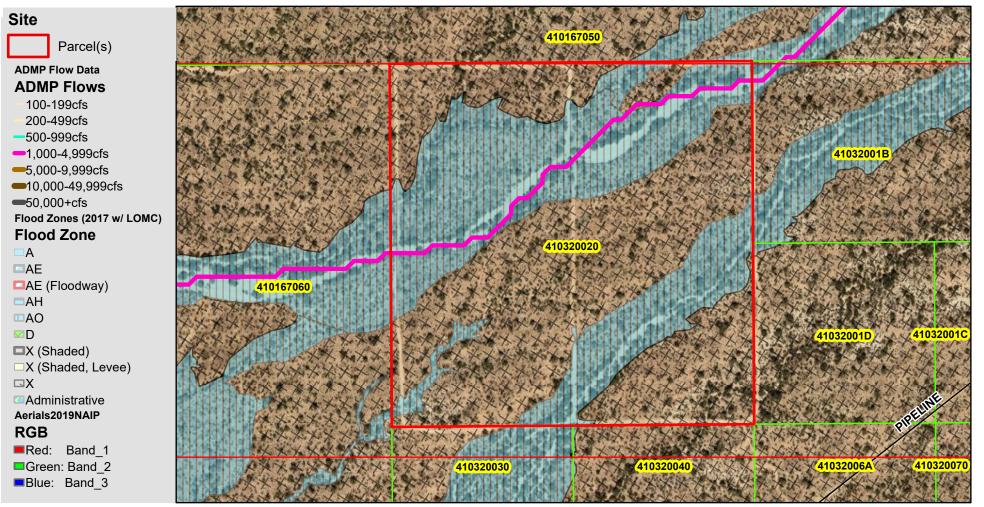
## **CommentsNotes**

N/A

## **Disclaimer:**

This Flood Zone and Hazard Information sheet is based upon the most current Flood Insurance Rate Maps, Area Drainage Master Plans, Earth Fissure Maps, and Land Subsidence Maps for Pinal County and is believed to be accurate and reliable. The FEMA maps, Area Drainage Master Plans, Earth Fissure Maps, and Land subsidence Maps are updated regularly and a parcel's zone designation, flood depth, or hazard classification can change at any time. Pinal County assumes no responsibility for any errors and is not liable for any damages of any kind resulting from the use of, or reliance on, the information contained herein. This information sheet does not imply that the referenced property will or will not be free from flooding or damage resulting from fissures or subsidence. A property not in a Special Flood Hazard Area may be damaged by a flood greater than that predicated on the FEMA FIRM or from a local drainage problem not shown on the map. A property not noted in an earth fissure zone or subsidence area may be damage by new or undiscovered hazards. This information sheet does not create liability on the part of the County or any officer or employee thereof for any damages that result from reliance on the information shown. This information is provided as a public service and decisions made by the user are solely the responsibility of the user. This information is not guaranteed or certified and is intended for informational purposes only.

### PUBLIC WORKS DEPARTMENT



# Flood Hazard Area Zone Definitions

Zone A: An area inundated by 100-year flooding, for which no Base Flood Elevations (BFEs) have been determined.

Zone AE: An area inundated by 100-year flooding, for which (BFEs) have been determined.

Zone AH: An area inundated by 100-year flooding (usually an area of ponding), for which (BFEs) have been determined; flood depths range from 1 to 3 feet.

Zone AO: An area inundated by 100-year flooding (usually sheet flow on sloping terrain), for which average depths have been determined; flood depths range from 1 to 3 feet.

Zone X (Shaded): An area inundated by 500-year flooding; an area inundated by 100-year flooding with average depths less than 1 foot or with drainage areas less than 1 square mile; or an area protected by levees from 100-year flooding.

Zone X: An area determined to be outside the 100- and 500-year floodplains.

Zone D: An area of undetermined but possible flood hazards.

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It is the user and/or creators responsibility to verify the truth, lack of truth, validity, invalidity, accuracy, and/or inaccuracy of any data and information shown on this map. This map and represented data is not intended to be used as a survey product or for navigation. The creator accepts responsibility for the unauthorized use, transmission, or distribution of this map in its actual or altered form. Pinal County assumes no responsibility for any errors and is not liable for any damages of any kind resulting from the use of, or reliance on, the information contained herein. The flood zone data is based on the most current Flood Insurance Rate Maps of Pinal County and is believed to be accurate and reliable. The FEMA maps are updated regularly and a parcel's zone designation or flood depth can change at any time. This information does not imply that the referenced property will or will not be free from flooding or damage. A property not in a Special Flood Hazard Area may be damaged by a flood greater than that predicated on the FEMA FIRM or from a local drainage problem not shown on the map. Hazard information shown on this map is of an approximate nature. It is intended to serve as a representative planning level map illustrating some of the possible hazards that may be present in the area.

