

BP2011-0179

U.S. DEPARTMENT OF HOMELAND SECURITY  
Federal Emergency Management Agency  
National Flood Insurance Program

# ELEVATION CERTIFICATE

**OFFICE SET**

OMB No. 1660-0008  
Expires March 31, 2012

Important: Read the instructions on pages 1-9.

## SECTION A - PROPERTY INFORMATION

For Insurance Company Use:

Policy Number

Company NAIC Number

A1. Building Owner's Name UME Farm of California Inc.

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.  
32894-B Russell Blvd.

City Winters State CA ZIP Code 95694

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)  
Yolo County Assessor's Number: 038-130-017

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) Agricultural

A5. Latitude/Longitude: Lat. N38°33'05.4" Long. W121°53'09.9"

Horizontal Datum:  NAD 1927  NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1B

A8. For a building with a crawlspace or enclosure(s):

- a) Square footage of crawlspace or enclosure(s) 2400 sq ft
- b) No. of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade 10
- c) Total net area of flood openings in A8.b 1200 sq in
- d) Engineered flood openings?  Yes  No

A9. For a building with an attached garage:

- a) Square footage of attached garage N/A sq ft
- b) No. of permanent flood openings in the attached garage within 1.0 foot above adjacent grade N/A
- c) Total net area of flood openings in A9.b N/A sq in
- d) Engineered flood openings?  Yes  No

## SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number <u>06113</u>		B2. County Name <u>Yolo</u>		B3. State <u>CA</u>	
B4. Map/Panel Number <u>0575</u>	B5. Suffix <u>G</u>	B6. FIRM Index Date <u>6-18-2010</u>	B7. FIRM Panel Effective/Revised Date <u>6-18-2010</u>	B8. Flood Zone(s) "A" &/or "X"	B9. Base Flood Elevation(s) (Zone AO, use base flood depth) <u>N/A</u>

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.

- FIS Profile  FIRM  Community Determined  Other (Describe) \_\_\_\_\_

B11. Indicate elevation datum used for BFE in Item B9:  NGVD 1929  NAVD 1988  Other (Describe) N/A

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)?  Yes  No  
Designation Date \_\_\_\_\_  CBRS  OPA

## SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on:  Construction Drawings\*  Building Under Construction\*  Finished Construction

\*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations - Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-h below according to the building diagram specified in Item A7. Use the same datum as the BFE.

Benchmark Utilized PID - AC9893 Vertical Datum NAVD 1988

Conversion/Comments \_\_\_\_\_

Check the measurement used.

- a) Top of bottom floor (including basement, crawlspace, or enclosure floor) 103.87  feet  meters (Puerto Rico only)
- b) Top of the next higher floor N/A  feet  meters (Puerto Rico only)
- c) Bottom of the lowest horizontal structural member (V Zones only) N/A  feet  meters (Puerto Rico only)
- d) Attached garage (top of slab) N/A  feet  meters (Puerto Rico only)
- e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments) N/A  feet  meters (Puerto Rico only)
- f) Lowest adjacent (finished) grade next to building (LAG) 102.87  feet  meters (Puerto Rico only)
- g) Highest adjacent (finished) grade next to building (HAG) 103.23  feet  meters (Puerto Rico only)
- h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support 103.59  feet  meters (Puerto Rico only)

## SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

Check here if comments are provided on back of form. Were latitude and longitude in Section A provided by a licensed land surveyor?  Yes  No

Certifier's Name Sean W. Tully

License Number 8311

Title Owner

Company Name Tully Land Surveys

Address 30 Pete Popovich Court

City Sacramento

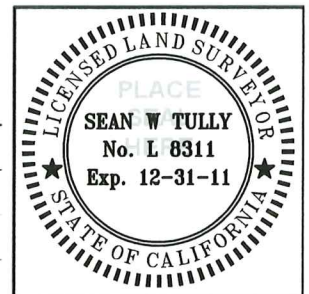
State CA

ZIP Code 95835

Signature Sean Tully

Date 10-27-2011

Telephone 916-743-8089



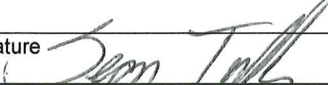
<b>IMPORTANT: In these spaces, copy the corresponding information from Section A.</b>	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 32894-B Russell Blvd.	Policy Number
City Winters State CA ZIP Code 95694	Company NAIC Number

**SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)**

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments The current flood zone for the new metal building at 32894-B Russell Blvd in Winters, CA lies in Flood Zone "A" &/or "X", please see attached document and exhibit.

Item A8: There is no crawlspace or enclosure under the building, the flood vents are above the finish floor.

Signature 	Date 10-27-2011	<input checked="" type="checkbox"/> Check here if attachments
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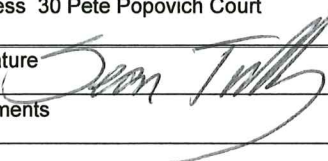
**SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)**

For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

- E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
  - a) Top of bottom floor (including basement, crawlspace, or enclosure) is 0.64  feet  meters  above or  below the HAG.
  - b) Top of bottom floor (including basement, crawlspace, or enclosure) is 1.00  feet  meters  above or  below the LAG.
- E2. For Building Diagrams 6-9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8-9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is N/A  feet  meters  above or  below the HAG.
- E3. Attached garage (top of slab) is N/A  feet  meters  above or  below the HAG.
- E4. Top of platform of machinery and/or equipment servicing the building is N/A  feet  meters  above or  below the HAG.
- E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance?  Yes  No  Unknown. The local official must certify this information in Section G.

**SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION**

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, and E are correct to the best of my knowledge.*

Property Owner's or Owner's Authorized Representative's Name Sean Tully			
Address 30 Pete Popovich Court	City Sacramento	State CA	ZIP Code 95835
Signature 	Date 10-27-2011	Telephone 916-743-8089	
Comments			
<input checked="" type="checkbox"/> Check here if attachments			

**SECTION G - COMMUNITY INFORMATION (OPTIONAL)**

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8 and G9.

- G1.  The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)
- G2.  A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.
- G3.  The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. Permit Number <u>BP2011-0179</u>	G5. Date Permit Issued <u>4/16/2011</u>	G6. Date Certificate Of Compliance/Occupancy Issued
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- G7. This permit has been issued for:  New Construction  Substantial Improvement
- G8. Elevation of as-built lowest floor (including basement) of the building: 103.87  feet  meters (PR) Datum \_\_\_\_\_
- G9. BFE or (in Zone AO) depth of flooding at the building site: N/A  feet  meters (PR) Datum \_\_\_\_\_
- G10. Community's design flood elevation: N/A  feet  meters (PR) Datum \_\_\_\_\_

Local Official's Name <u>LONELL BUTLER</u>	Title <u>BUILDING OFFICIAL</u>
Community Name <u>YOLO COUNTY</u>	Telephone <u>530-666-8803</u>
Signature <u>Lonell Butler</u>	Date <u>11-28-11</u>
Comments	

THE BOTTOM OF THE VENT OPENING MUST BE WITHIN 12" OF FINISHED GRADE. MINOR FLOOD VARIANCE ISSUED.

# Building Photographs

See Instructions for Item A6.

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 32894-B Russell Blvd.	For Insurance Company Use: Policy Number
City Winters State CA ZIP Code 95694	Company NAIC Number

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least two building photographs below according to the instructions for Item A6. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." If submitting more photographs than will fit on this page, use the Continuation Page, following.

Date: February 22, 2011  
"Front / Right side view"



# Building Photographs

Continuation Page

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2894-B Russell Blvd.	For Insurance Company Use: Policy Number
City Winters State CA ZIP Code 95694	Company NAIC Number

If submitting more photographs than will fit on the preceding page, affix the additional photographs below. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View."

Date: February 22, 2010  
"Rear / Right side view"



# Tully Land Surveys

February 22, 2011

Project No. 10280

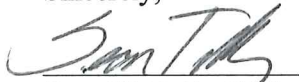
To Whom It May Concern:

**Re: Elevation Certificate for the new metal building located at 32894-B Russell Road, Winters, CA**

After considerable effort, we have been un-able to determine if the applicable flood zone for the new metal storage building located at 32894-B Russell Blvd. in Winters, CA. is in flood zone "A" &/or "X" due to the following:

1. **Altered Site Conditions:** The Flood Insurance Rate Map shows a canal located northerly of Dry Slough and connecting with Dry Sough approximately ¼ mile downstream of the subject building site. The canal has been realigned and its confluence has been relocated to a point immediately upstream of the subject building. This alteration will increase the flow and alter the flow dynamics within this reach of the Dry Slough. Therefore the flood zone limits as shown on the Flood Insurance Rate Map are no longer current and we cannot rely upon the map as an accurate representation of the flood zone boundaries at the subject building site.
2. **Lack of Detailed Flood Information Study:** This reach of the Dry Slough is not contained within the detailed study area of the FEMA Flood Insurance Study (FIS). The limit of the detailed study ends approximately 1.5 miles downstream of the subject building site. Section 2.3 "Principal Flood Problems" of the FIS, states that the western watersheds of the Dry Slough exceed the limits of the channels; however, the Flood Insurance Rate Map depicts the limits of flooding to be within or very near the existing channels in this area.
3. **Inspection of the Flood Insurance Rate Map results in an ambiguous determination for the subject building site as it is not possible to ascertain if the map is intending to show the limits of flooding as being contained within, or exceeding the existing channel. Due to the very large scale of the map (1" = 2000') the precision to which any measurement can be scaled from the map is plus or minus 100'. Since the subject building is located only 30-40 feet from the top of the existing channel, it would be inappropriate to determine its flood zone by visual inspection alone and would require a description of the flood status to be included within the FIS, which as stated above, is not included.**

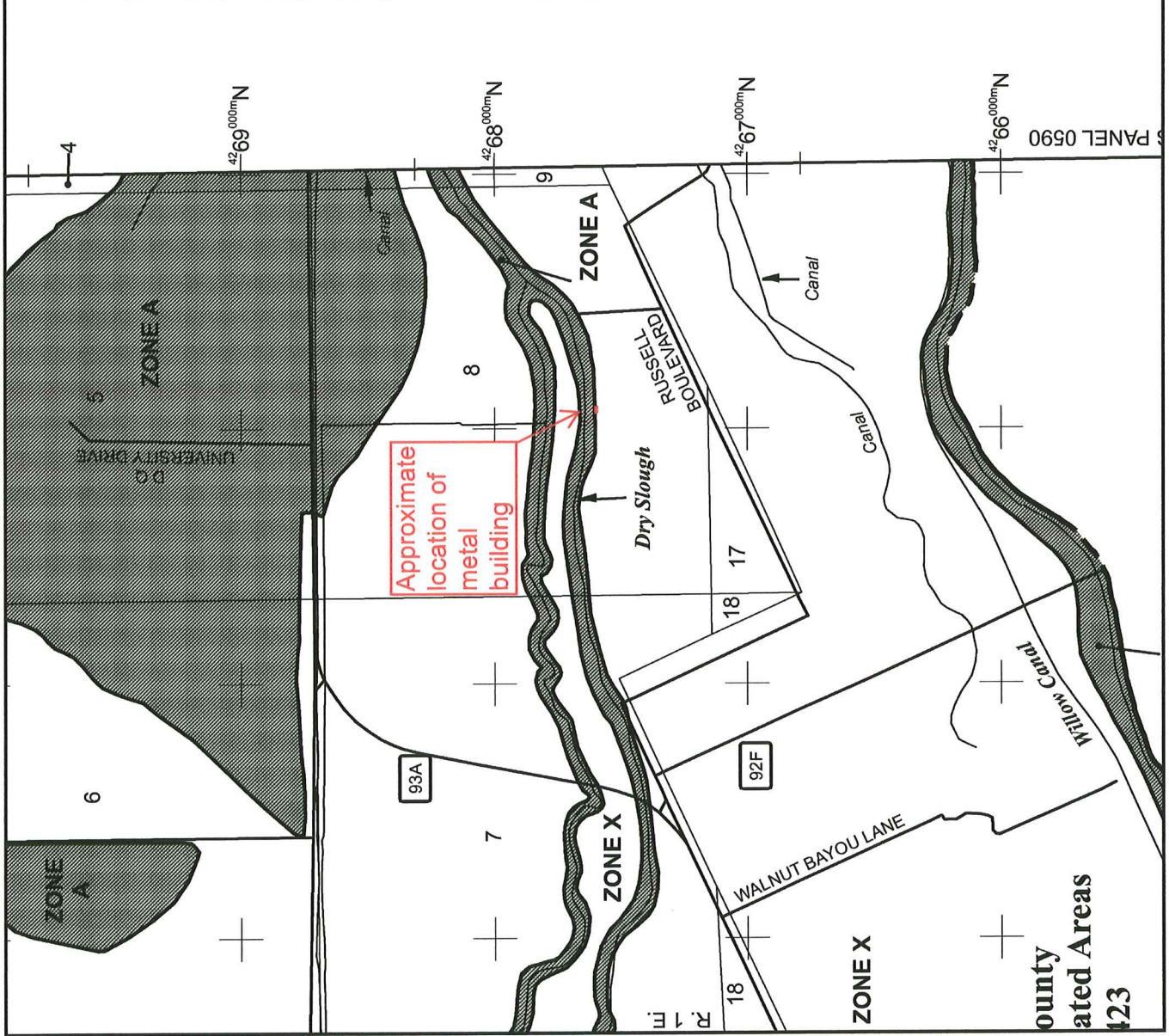
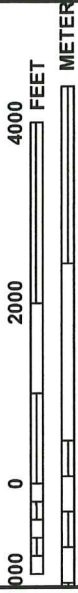
Sincerely,



Sean W. Tully, PLS  
Owner



MAP SCALE 1" = 2000'



PANEL 0575G

**FIRM**  
FLOOD INSURANCE RATE MAP  
YOLO COUNTY,  
CALIFORNIA  
AND INCORPORATED AREAS  
PANEL 575 OF 785  
(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:  
COMMUNITY YOLO COUNTY  
NUMBER 060423  
PANEL 0575  
SUFFIX G

Notice to User: The Map Number shown below should be used when placing map orders; the Community Number shown above should be used on insurance applications for the subject community.



MAP NUMBER  
0613C0575G  
EFFECTIVE DATE  
JUNE 18, 2010  
Federal Emergency Management Agency

NATIONAL FLOOD INSURANCE PROGRAM

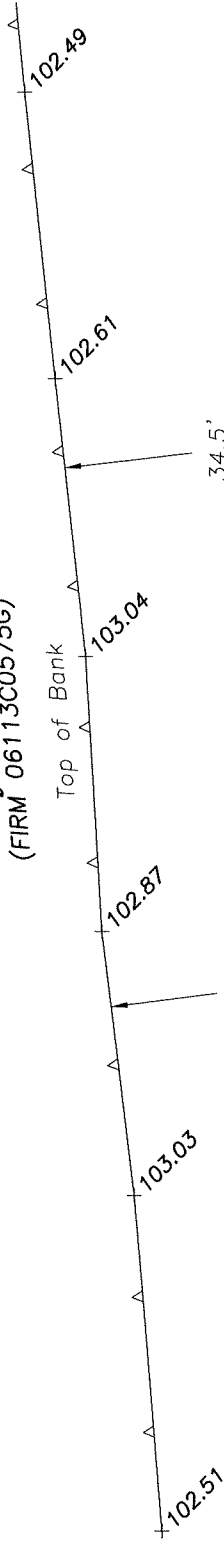
This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at [www.msc.fema.gov](http://www.msc.fema.gov)

PANEL 0590

county  
ated Areas  
423

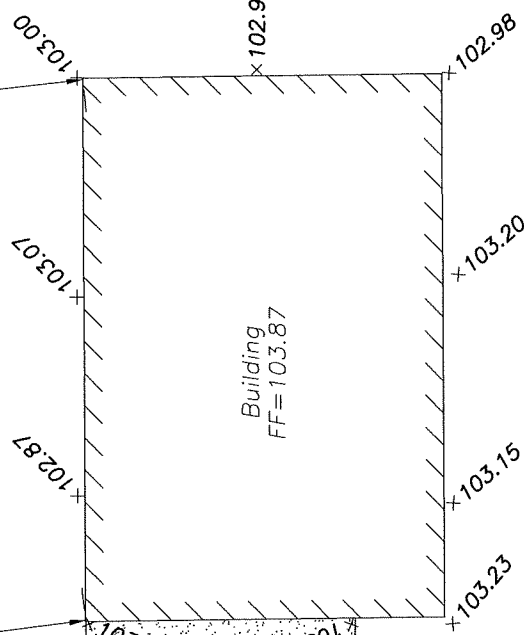
**Dry Slough**  
(FIRM 06113C0575G)

Top of Bank



34.5'

30'



Building  
FF=103.87

× 102.96

× 102.95

× 102.95

**Exhibit**  
of  
**Building at**  
**32894-B Russell Blvd.**  
Winters, California

**Tully Land Surveys**

Tel 916.743.8089 Fax 707.471.0318  
30 Pete Popovich Ct. Sacramento, CA. 95835

× 103.03

× 102.51

× 103.06

× 103.61

× 103.62

× 103.59

< 102.78

× 102.92

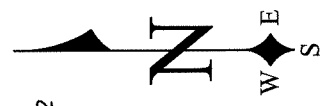
× 103.19

91'±

× 103.02

× 102.99

× 102.93



SCALE: 1" = 20'

IF PHYSICAL DISTANCE ACROSS SCALE  
BAR IS NOT EXACTLY TWO (2) INCHES,  
ADJUST SCALE ACCORDINGLY.