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



OMB No. 1660-0008 Expiration Date: November 30, 2022

# **ELEVATION CERTIFICATE**

Important: Follow the instructions on pages 1-9.

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

Number Date Effective/ Zone(s) (Zone AO, use Base Flood Depth)		SEC	TION A - PROPERT	Y INFOR	RMATION			FOR INSU	RANCE COMPANY USE
Box No.  State	A1. Building Owner's Name					Policy Nur	nber:		
City	Box No.					Company	NAIC Number:		
A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)   The No5715001002 Section 30, Township 14 North, Range 2 West		veriue			Ctoto		***************************************	ZID Codo	
A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.)  A5. Latitude/Longitude: Lat. 46.66361	-								
A5. Latitude/Longitude: Lat. 46.66361						gal Des	scription, et	c.)	
A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.  A7. Building Diagram Number	A4. Building Use								
A7. Building Diagram Number1A  A8. For a building with a crawlspace or enclosure(s):  a) Square footage of crawlspace or enclosure(s)	A5. Latitude/Long	itude: Lat. 4	6.66361	Long. 1	22.97834	-	Horizonta	l Datum: NAD	1927 🔀 NAD 1983
A8. For a building with a crawlspace or enclosure(s):  a) Square footage of crawlspace or enclosure(s)	A6. Attach at leas	t 2 photograp	ohs of the building if th	e Certific	cate is being	used to	obtain floo	d insurance.	
a) Square footage of crawlspace or enclosure(s)  b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade 18  c) Total net area of flood openings in A8.b 2304.00 sq in  d) Engineered flood openings?	A7. Building Diagr	am Number	1A						
b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade 18 c) Total net area of flood openings in A8.b	A8. For a building	with a crawle	space or enclosure(s):	R 5					
c) Total net area of flood openings in A8.b	a) Square foo	tage of craw	Ispace or enclosure(s)	)		1421.00	0 sq ft		
A9. For a building with an attached garage:  a) Square footage of attached garage	b) Number of	permanent fl	ood openings in the cr	awlspace	e or enclosur	e(s) wit	thin 1.0 foot	t above adjacent gr	ade 18
A9. For a building with an attached garage:  a) Square footage of attached garage	c) Total net ar	ea of flood o	penings in A8.b	2	2304.00 sq ir	า			
a) Square footage of attached garage N/A sq ft b) Number 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 City of Chehalis 530104  B2. County Name Lewis County B3. State Washington  B4. Map/Panel Number C5. Suffix Number Number C6. No 07-17-2006  B5. Suffix New Panel Effective/Revised Date C7-17-2006  B6. FIRM Panel Effective/Revised Date C7-17-2006  B7. FIRM Panel Effective/Revised Date C7-17-2006  B9. Base Flood Elevation(s) (Zone AO, use Base Flood Depth) AE  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/Source:  B11. Indicate elevation datum used for BFE in Item B9: NGVD 1929 NAVD 1988 Other/Source:  B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? Yes No	d) Engineered	flood openir	ngs? 🗌 Yes 🔲 I	No					
b) Number 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	A9. For a building v	with an attacl	ned garage:						
c) Total net area of flood openings in A9.b	a) Square foot	age of attach	ned garage		N/A sq ff	t			
c) Total net area of flood openings in A9.b	b) Number of p	permanent flo	ood openings in the at	tached g	arage within	1.0 foo	t above adj	acent grade N/A	
SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION  B1. NFIP Community Name & Community Number City of Chehalis 530104  B2. County Name Lewis County  B3. State Washington  B4. Map/Panel Number C5. Suffix C6. PIRM Index Date Date D7-17-2006 D7-17-20								Acceptable	the highest continuous and a second
B1. NFIP Community Name & Community Number City of Chehalis 530104  B2. County Name Lewis County  B3. State Washington  B4. Map/Panel Number B5. Suffix B6. FIRM Index Date Date Date B7. FIRM Panel Effective/ Revised Date D7-17-2006 B8. Flood Zone(s) AE  B9. Base Flood Elevation(s) (Zone AO, use Base Flood Depth)  B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9: FIS Profile FIS Profile FIRM Community Determined Other/Source:  B11. Indicate elevation datum used for BFE in Item B9: FIS the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)?  Take to the first the source of the Base Flood Elevation (BFE) area or Otherwise Protected Area (OPA)?  Take the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)?  Take the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)?  Take the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)?  Take the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)?	d) Engineered	flood openin	gs? Yes N	No					
B1. NFIP Community Name & Community Number City of Chehalis 530104  B2. County Name Lewis County  B3. State Washington  B4. Map/Panel Number B5. Suffix B6. FIRM Index Date Date Date B7. FIRM Panel Effective/ Revised Date D7-17-2006 B8. Flood Zone(s) AE  B9. Base Flood Elevation(s) (Zone AO, use Base Flood Depth)  B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9: FIS Profile FIS Profile FIRM Community Determined Other/Source:  B11. Indicate elevation datum used for BFE in Item B9: FIS the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)?  Take to the first the source of the Base Flood Elevation (BFE) area or Otherwise Protected Area (OPA)?  Take the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)?  Take the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)?  Take the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)?  Take the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)?									
City of Chehalis 530104  Lewis County  Washington  B4. Map/Panel Number  B5. Suffix Date  B6. FIRM Index Date  B7. FIRM Panel Effective/ Revised Date  C 07-17-2006  B7. FIRM Panel Effective/ Revised Date  B8. Flood Zone(s)  B9. Base Flood Elevation(s) (Zone AO, use Base Flood Depth)  180'  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/Source:  B11. Indicate elevation datum used for BFE in Item B9: NGVD 1929 NAVD 1988 Other/Source:  B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? Yes No	D. A. LIMIN O			INSURA			FIRM) INF	ORMATION	-
Number  Date  Effective/ Revised Date  07-17-2006  Date  C  Date  Effective/ Revised Date  07-17-2006  AE  180'  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/Source:  B11. Indicate elevation datum used for BFE in Item B9:  NGVD 1929  NAVD 1988  Other/Source:  B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)?  Yes  No			ommunity Number						TO BE AN ADMINISTRA
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/Source:  B11. Indicate elevation datum used for BFE in Item B9: NGVD 1929 NAVD 1988 Other/Source:  B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? Yes No	B4. Map/Panel Number	B5. Suffix	D-1-	Effective/					
☐ FIS Profile ☐ FIRM ☐ Community Determined ☐ Other/Source:  B11. Indicate elevation datum used for BFE in Item B9: ☐ NGVD 1929 ☐ NAVD 1988 ☐ Other/Source:  B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☐ No	530104 1361	С	07-17-2006			AE		180'	
B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? Yes No									
	B11. Indicate eleva	ıtion datum u	sed for BFE in Item B	9: 🗵 NG	GVD 1929 [	NA\	/D 1988	Other/Source:	
	B12. Is the building	ı located in a	Coastal Barrier Reso	urces Sv	stem (CBRS)	) area c	or Otherwise	e Protected Area (	OPAI? TVes VNo
						,	or outlon wie	0 1 10t00t0d 7 110d (1	0174): [] 163 [X] 140
	J	***************************************		OBITO					

## **ELEVATION CERTIFICATE**

OMB No. 1660-0008 Expiration Date: November 30, 2022

IMPORTANT: In these spaces, copy the corresponding information from Section A.	FOR INSURANCE COMPANY USE					
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 805 NW Oregon Avenue	Policy Number:					
CityStateZIP CodeChehalisWashington98532	Company NAIC Number					
SECTION C - BUILDING ELEVATION INFORMATION (SURVEY R	REQUIRED)					
C1. Building elevations are based on: Construction Drawings* Building Under 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 Complete Items C2.a–h below according to the building diagram specified in Item A7. In Puer Benchmark Utilized: WSDOT mon ID#6854 (PTS 188) Vertical Datum: NAVD 1988 (see Indicate elevation datum used for the elevations in items a) through h) below.  NGVD 1929 NAVD 1988 Other/Source: Datum used for building elevations must be the same as that used for the BFE.  a) Top of bottom floor (including basement, crawlspace, or enclosure floor) b) Top of the next higher floor c) Bottom of the lowest horizontal structural member (V Zones only) d) Attached garage (top of slab) e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments) f) Lowest adjacent (finished) grade next to building (LAG)	ruction*					
g) Highest adjacent (finished) grade next to building (HAG)	174.4 🔀 feet 🗌 meters					
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	174.3					
SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIF						
This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by I certify that the information on this Certificate represents my best efforts to interpret the data available statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.  Were latitude and longitude in Section A provided by a licensed land surveyor?  Yes No  Certifier's Name  License Number  Kevin D. Bluhm, PLS  29269  Title  Professional Land Surveyor  Company Name  Bluhm & Associates Land Surveyors, Inc.  Address	y law to certify elevation information.  able. I understand that any false  Check here if attachments.  WA  29289					
1068 S. Market Blvd.  City State ZIP Code Chehalis Washington 98532	Variable of the second of the					
Signature Date Telephone 05-25-2021 (360) 748-1551	Ext.					
Copy all pages of this Elevation Certificate and all attachments for (1) community official, (2) insurance agent/company, and (3) building owner.						
Comments (including type of equipment and location, per C2(e), if applicable)  BM used is WSDOT Mon ID# 6854 (PTS 188) elev. = 191.414' NAVD 88 converted to NGVD 29 elev. = 188.005'. **All elevations listed are on NGVD 1929 datum**. Tied TBM 40D in powerpole tagged (MS5 3642) behind mailbox in front of property at 830 Oregon Way, elev. = 174.48'. Tied Previously set TBM (A) 40D in Temp. meter pole at easterly side of property elev. = 175.05'. Average ground elevation of Centerline of driveway is 173.67'. Elevation listed in C2(e) is the hot water tank located on the main level of the home.						

## **ELEVATION CERTIFICATE**

OMB No. 1660-0008 Expiration Date: November 30, 2022

IMPORTANT: In these spaces, copy the correspo	FOR INSURA	NCE COMPANY USE			
Building Street Address (including Apt., Unit, Suite, a 805 NW Oregon Avenue	o. Policy Numbe	er:			
City Chehalis	State Washington	ZIP Code 98532	Company NA	IC Number	
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.					
<ul><li>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).</li><li>a) Top of bottom floor (including basement,</li></ul>					
crawlspace, or enclosure) is b) Top of bottom floor (including basement,				or below the HAG.	
crawlspace, or enclosure) is	d an animan provide di			or below the LAG.	
E2. For Building Diagrams 6–9 with permanent floor the next higher floor (elevation C2.b in the diagrams) of the building is	a openings provided i			$-2$ of instructions), or $\square$ below the HAG.	
E3. Attached garage (top of slab) is		[] feet [] i	meters 🔲 above o	orbelow the HAG.	
E4. Top of platform of machinery and/or equipment servicing the building is		[feet []	meters 🔲 above o	or below the HAG.	
E5. Zone AO only: If no flood depth number is availa floodplain management ordinance? Yes	able, is the top of the No Unknow	bottom floor elevated n. The local official r	in accordance with t must certify this infor	he community's mation in Section G.	
SECTION F - PROPERTY OF	WNER (OR OWNER'	S REPRESENTATIV	E) CERTIFICATION		
The property owner or owner's authorized represents community-issued BFE) or Zone AO must sign here.	ative who completes the Statements in Se	Sections A, B, and E fections A, B, and E ar	or Zone A (without a e correct to the best	FEMA-issued or of my knowledge.	
Property Owner or Owner's Authorized Representation	ve's Name				
Address	Cit	Ty .	State Washington	ZIP Code	
Signature	Da	te	Telephone		
Comments					
				,	
,					
			Check	here if attachments.	

## **ELEVATION CERTIFICATE**

. . 4.

OMB No. 1660-0008 Expiration Date: November 30, 2022

IMPORTANT: In these spaces, copy the cor	FOR INSURANCE COMPANY USE					
Building Street Address (including Apt., Unit, § 805 NW Oregon Avenue	Policy Number:					
City Chehalis		Company NAIC Number				
SECTI	ON G - COMMUNITY INFORMATION (OPT	IONAL)				
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–G10. In Puerto Rico only, enter meters.						
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 Sector or Zone AO.	tion E for a building located in Zone A (withou	ut a FEMA	A-issued or community-issued BFE)			
G3. The following information (Items G4-	-G10) is provided for community floodplain n	nanageme	ent purposes.			
G4. Permit Number	G5. Date Permit Issued		Date Certificate of ompliance/Occupancy Issued			
G7. This permit has been issued for:	☐ New Construction ☐ Substantial Improve	ment				
G8. Elevation of as-built lowest floor (includin of the building:	g basement)	☐ feet	meters Datum			
G9. BFE or (in Zone AO) depth of flooding at	the building site:	feet	meters Datum			
G10. Community's design flood elevation:		feet	meters Datum			
Local Official's Name	Title					
Community Name	Telephone					
Signature	Date					
Comments (including type of equipment and loc	Comments (including type of equipment and location, per C2(e), if applicable)					
			Check here if attachments.			

#### **BUILDING PHOTOGRAPHS**

#### **ELEVATION CERTIFICATE**

See Instructions for Item A6.

OMB No. 1660-0008 Expiration Date: November 30, 2022

IMPORTANT: In these spaces, copy the c	FOR INSURANCE COMPANY USE		
Building Street Address (including Apt., Unit	Policy Number:		
805 NW Oregon Avenue			
City	State	ZIP Code	Company NAIC Number
Chehalis	Washington	98532	

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least 2 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." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8. If submitting more photographs than will fit on this page, use the Continuation Page.

Photos taken 4-23-2021

Front View

Left Side View



**Rear View** 

**Right Side View** 



FEMA Form 086-0-33 (12/19)

Replaces all previous editions.

Form Page 5 of 6

#### **BUILDING PHOTOGRAPHS**

#### **ELEVATION CERTIFICATE**

Continuation Page

OMB No. 1660-0008

Expiration Date: November 30, 2022

A FEBRUARY CONTRACTOR OF THE PROPERTY OF THE P			
IMPORTANT: In these spaces, copy the corr	FOR INSURANCE COMPANY USE		
Building Street Address (including Apt., Unit, S	Policy Number:		
805 NW Oregon Avenue			
City	State	ZIP Code	Company NAIC Number
Chehalis	Washington	98532	
			. Feet and the second s

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." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8.

#### Photos taken 4-23-2021

Tied Previously Set TBM A 40D in temp pole elev. = 175.05'



Photo Three Caption

Clear Photo Three

Photo Four

\_

Photo Four Caption

Clear Photo Four

Photo Four