City of Depoe Bay Floodplain Development Permit

Permit	
No	



Floodplain Development Permit Overview

In accordance with the City of Depoe Bay floodplain management regulations (Ordinance No. 320, Depoe Bay Zoning Ordinance (DBZO) Section 152.040 Flood Hazard Overlay Zone), development within the City of Depoe Bay's regulatory floodplain must comply with the standards within the aforementioned regulations. The regulatory floodplain is the Special Flood Hazard Area (SFHA) as defined on the currently effective Flood Insurance Rate Maps for the City of Depoe Bay.

Before Requiring this Permit to be Filled Out, Complete the Following Checklist:

Location of Development

1.	Is the property that the proposed development activity will occur on at least partially
	within (horizontally within) the community's regulatory floodplain?
	□ Yes
	$\ \square$ No, (If the answer is "No" then a floodplain development permit is NOT required)
2.	Is the site where the proposed development activity will occur on the property at least
	partially within (horizontally within) the community's regulatory floodplain?
	□ Yes
	$\ \square$ No, (If the answer is "No" then a floodplain development permit is NOT required)
3.	Has FEMA, through a Letter of Map Change (LOMC) (i.e. LOMA, LOMR-F, LOMR), made a
	formal determination that this property or proposed development site is out of the
	regulatory floodplain?
	$\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ $
	but a copy of the LOMC must be kept in the permitting records.)
	□ No

Section I: General Provisions

The undersigned hereby makes application for a permit to develop in a designated floodplain area. The work to be performed is described below and in attachments hereto. The undersigned agrees that all such work shall be done in accordance with the requirements of the City of Depoe Bay and DBZO §152.040 and with all other applicable local, state and federal regulations. This application does not create liability on the part of the City of Depoe Bay or any officer or employee thereof for any flood damage that results from reliance on this application or administrative decision made lawfully hereunder.

- 1. When the community's floodplain regulatory standards apply to a proposed development activity, no work of any kind may begin in a regulatory floodplain area until a floodplain development permit is issued.
- 2. The permit may be revoked if any false statements are made herein. If revoked, all work must cease until a permit is re-issued.
- 3. The permit will expire if no work is commenced within 180 days of the date of issue.
- 4. The permit will not be issued until any other necessary local, state, or federal permits have been obtained (approved).

Property Owner(s):*	☐ Tick box if Property Owner is Applicant
	Applicant:
Mailing Address:	Mailing Address:
Phone number:	Phone number:
Fax number:	Fax number:
Email:	Email:

^{*}All property owners must be listed.

Section II: Development Proposal Information

Address of Property:	
Lot:	
Subdivision/Partition:	
Block:	
Township, Range, Section & Tax Lot:	
	tion, please provide enough information to easily identify the d to this application showing the project location is required.)
	\underline{T} located horizontally within the Special Flood Hazard Area.* d horizontally within the Special Flood Hazard Area, but the $\underline{\Gamma}$.*
-	n development permit may not be required. Speak to City ompleting the rest of this permit application.
PROJECT DESCRIPTION	
A. Structural Development (Check all tha	t apply)
A. Structural Development (Check all that Activity	t apply) Structure Type

^{*}An alternation includes the repair or improvement of a structure. If the value of an addition or alteration to a structure equals or exceeds 50% of the value of the structure before the addition or alteration, the entire structure must be treated a substantially improved structure.

^{**}A relocated structure must be treated as new construction.

□ Clearing ☐ Fill ☐ Mining □ Drilling ☐ Grading □ Dredging ☐ Excavation or Removal of Fill (Except for Structural Development Checked Above) ☐ Watercourse Alteration ☐ Drainage Improvement (including culvert work) ☐ Individual water or Sewer System ☐ Road, Street, or Bridge Construction ☐ Fencing □ Utilities ☐ Subdivision (New or Expansion) or Partition (including Planned Development, if applicable) ☐ Other (Please Specify): FLOOD HAZARD INFORMATION 1. The proposed development is located on FIRM Panel:______(number and suffix), Dated:_____ 2. The proposed development is located partially or fully within the horizontal boundaries of the Special Flood Hazard Area, Zone(s):_____ (A, A1 -30, AE, AO, AH, AR, A99, V, V1-30, or VE) 3. The one-percent-annual chance (100 year) flood elevation at this site is:______ ft NGVD 29 / NAVD 88 (circle the correct datum), source: ☐ None Available 4. Is the proposed development located partially or fully within a designated Floodway: ☐ Yes ☐ No If "Yes", then is this proposal for: ☐ Temporary encroachment (less than 30 days – outside of flood season (Nov. 1st – Feb. 15th)) ☐ Fish habitat restoration or enhancement* ☐ Fence (type and material: *For habitat restoration projects a rise in elevation may be allowed if a CLOMR is approved by FEMA. Permit shall not be issued, until FEMA approval is received. 5. If "Yes" was answered to (4.) above, then is a "No Rise Certification" with supporting engineering hydrologic and hydraulic data attached? ☐ **Yes** □ No 6. Are other federal, state, or local permits required? ☐ Yes ☐ No If yes, which ones: _____

B. Other Development (Check all that apply)

Section III. Additional Information Required (Complete all that apply)

1. Complete for Proposed Structures and Building Sites:

	Base Flood Elevation at this site: ft (NGVD 29/NAVD 88). Elevation of highest adjacent grade: ft (NGVD 29/NAVD 88).				
C. F	Required Elevation of lowest floor* (including basement):ft (NGVD 29/NAVD 88). Proposed Elevation of lowest floor* (including basement): ft (NGVD 29/NAVD 88).				
E. F	Elevation of next highest floor: ft (NGVD 29/NAVD 88).				
	Elevation of top of proposed garage slab, if any: ft (NGVD 29/NAVD 88). Details for anchoring structures (type of anchoring used and location of anchoring):				
t	Details of floodproofing or elevation of utilities. Provide the elevation of the utilities or the elevation to which the utilities were floodproofed. If floodproofed, provide details regarding how the utilities were floodproofed (describe the type of floodproofing used or manner in which the utilities were floodproofed):				
I. Exact location(s) on structure of all flood openings, if required. Include the elevation of the boot of the flood opening(s), the size of the openings, and note if engineered flood opening(s) we used. (Provide a reference diagram, in site plan or drawings):					
	Types of water-resistant materials used below the first-floor and portions of the structure they were applied to:				
5 5 <i>L</i>	*lowest floor is defined as: the lowest floor of the lowest enclosed area (including basement). An unfinished or flood resistant enclosure (such as a crawlspace), usable solely for parking of vehicles, building access or storage in an area other than a basement area is not considered a building's lowest floor; provided, that such enclosure is built in compliance with the required floodplain and building code regulations including but not limited to flood venting requirements.				
comp	plete for Alterations or Additions to Existing Structures:				

2. C

Please complete **Appendix A** to the City of Depoe Bay floodplain development permit and enter the cost of the proposed construction* here: \$_____

*PLEASE NOTE: Cost of construction estimates must include all structural elements, interior finish elements, utility and service equipment, labor and other costs associated with demolishing, removing, or altering building components, and construction management. As well as any improvements being made to repair damage that go beyond just making repairs to return to pre-damaged conditions.

3. Complete for Non-Residential Floodproofed Construction: A. Type of floodproofing method: _____ B. Required floodproofing elevation is: feet NGVD. C. Floodproofing certification by a registered engineer attached? ☐ Yes ☐ No 4. Complete for Partitions and Subdivisions (Including Planned Developments, if applicable): A. Will the subdivision or other development contain 50 lots or 5 acres? ☐ Yes ☐ No B. If "Yes", does the plat or proposal clearly identify base flood elevations? ☐ Yes ☐ No C. Are the 100 year Floodplain and Floodway delineated on the site plan? ☐ Yes ☐ No 5. Complete for Proposals NOT Included in 1-4 Above: A. For all watercourse relocations and/or landform alterations include plans showing the proposed relocation and/or alterations. B. If the proposed development activity will result in a change in water elevation, then what is the change in water elevation (in feet) ______ increase/decrease (circle whichever applies). C. For stream habitat restoration that impacts a mapped floodway, provide copy of "no-rise certification" from registered professional engineer or a FEMA approved CLOMR. D. Amount of fill to be placed Top of new compacted fill elevation_____ (NGVD29/NAVD 88)

6. Required Attachments:

- A. A site plan drawn to scale, with elevations of the project area and the nature, location, dimensions of existing and/or proposed structures, earthen fill placement, storage of materials or equipment and drainage facilities. Plans shall include location of all water bodies, adjacent roads, lot dimensions, as well as, delineation of Special Flood Hazard Areas, regulatory Floodway boundaries including Base Flood Elevations (when available), or flood depth in AO zones.
- B. Copies of all required local, state, and federal permits. All required local, state, and federal permits must be approved before the floodplain development permit is approved.
- C. A complete pre-construction Elevation Certificate signed and sealed by a registered professional surveyor.
- D. Certification from a registered professional engineer that any proposed non-residential floodproofed structure will meet the floodproofing criteria of DBZO §152.040 and Oregon Specialty Code requirements, if applicable.
- E. Other documentation as required per the above sections.

Section IV: Property Owner and Applicant Signatures

I/We hereby request a Floodplain Development Permit on the above-described real property, located within the City of Depoe Bay, Oregon. I/We hereby acknowledge that this application is not considered filed, until all of the required information has been submitted as determined by the floodplain administrator and all required fees have been paid in full.

Property Owner(s)*	
Signature(s):	
Name(s) (print):	<i></i>
Date:	
☐ Tick box if the Property Owner is the Applicant.	
Applicant	
Signature:	
Name (print):	
Date:	
This application is only for Floodplain Development require separate applications.	Permit. Building Permits and any other permits
*All property owners must sign. The signature is an development permit application.	acknowledgement and consent to this floodplain

Section V: OFFICE USE ONLY

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APPLIC	ATION PROCESSING	
Date A _l	pplication Received:	Initials:
Date A _l	pplication Complete:	Initials:
Applica	nt Notified of Completeness:	Initials:
Fee Paid: Receipt No		Initials:
SUBSTA	NTIAL IMPROVEMENT REVIEW	
The for	mula for substantial improvement thresholo	d is as follows:
Market	t Value X 50% (.50) = Substantial Improven	nent Threshold
1.	What is the market value (based on curr damage/improvement? \$	rent Assessor data) of the existing structure prior to
2.		rket value of the existing structure prior to ovided above) \$
3.	Has Appendix A been completed? ☐ Yes ☐ No	
4.	Does the total cost of the proposed consproposed construction provided in Section Yes No	struction noted in Appendix A match the cost of the III.(2.)(A.)?
5.	What is the cost of the proposed construct A)? \$	ion* (provided in both Section III.(2.)(A.) and Appendix
6.		n, equal to or greater than the value listed in line "2."? ed development activity qualifies as a substantia
7.	Does the proposed development activity q	ualify as a substantial improvement*?

^{*}Construction cost estimates must include all structural elements, interior finish elements, utility and service equipment, labor and other costs associated with demolishing, removing, or altering building components, and construction management. As well as any improvements being made to repair damage that go beyond just making repairs to return to pre-damaged conditions.

^{**}If the cost of the proposed construction equals or exceeds 50 percent of the market value of the structure, then the entire structure must be treated as a substantially improved structure and the substantial improvement provisions shall apply. See FEMA publication P-758, Substantial Improvement/Substantial Damage Desk Reference for more information regarding substantial improvement.

APPLICATION DETERMINATION

Depoe Bay's flood	plain regulations (DBZO §152.040 Flood	Hazard Overlay Zo	ne).
☐ YES	□NO		
If Yes, then this pe	rmit is issued, subject to the following co	onditions, attached	d to and made part of this
permit:			
Signed:		Dated:	
Date Applicant No	tified of Application Determination:		Initials:

The proposed development activity is determined to be in conformance with the provisions of the City of

APPENDIX A

To be completed for alterations, additions, rehabilitations, repairs, or improvements to existing structures.

Section I.

COSTS TO BE INCLUDED

- 1. Material and labor for all structural elements, "including":
 - ✓ Spread or continuous foundation footings and pilings
 - ✓ Monolithic or other types of concrete slabs
 - ✓ Bearing walls, tie beams and trusses
 - ✓ Floors and ceilings
 - ✓ Attached decks and porches
 - ✓ Interior partition walls
 - ✓ Exterior wall finishes (brick, stucco, siding) including painting and moldings
 - ✓ Windows and doors
 - ✓ Re-shingling or re-tiling a roof
 - ✓ Hardware
- 2. All interior finishing elements, "including":
 - ✓ Tiling, linoleum, stone, or carpet over subflooring
 - ✓ Bathroom tiling and fixtures
 - ✓ Wall finishes (drywall, painting, stucco, plaster, paneling, marble, etc.)
 - ✓ Kitchen, utility and bathroom cabinets
 - ✓ Built-in bookcases, cabinets, and furniture
 - ✓ Hardware
- 3. All utility and service equipment, "including":
 - ✓ HVAC equipment
 - ✓ Plumbing and electrical services
 - ✓ Light fixtures and ceiling fans
 - ✓ Security systems
 - ✓ Built-in kitchen appliances
 - ✓ Central vacuum systems
 - ✓ Water filtration, conditioning, or recirculation systems
- 4. Cost to demolish storm-damaged building components
- 5. Labor and other costs associated with moving or altering undamaged building components to accommodate the improvements or additions
- 6. Overhead and profits

ITEMS TO BE EXCLUDED:

- 1. Plans and specifications
- 2. Survey costs
- 3. Permit fees
- 4. Post-storm debris removal and clean up
- 5. Outside improvements, including:
 - Landscaping
 - Sidewalks
 - Fences
 - Swimming pools
 - Screened pool enclosures
 - Detached structures (including garages, sheds, and gazebos)
 - Landscape irrigation systems

Source: FEMA Publication P-758, Substantial Improvement/Substantial Damage Desk Reference

Section II.

ITEMIZATION OF CONSTRUCTION COSTS TO COMPLETE PROJECT

	Work Description	Cost of Materials	Cost of Labor	Comments
1	Foundation/ Footings/ Pilings			
2	Concrete Slab			
3	Masonry Work			
4	Rough Carpentry			
5	Roofing and Gutters			
6	Insulation/ Weather Stripping			
7	Exterior Finish (stucco/ siding)			
8	Finished Carpentry			
9	Drywall			
10	Cabinets (built-in)			
11	Floor Covering			
12	Plumbing/ Gas			
13	Bathroom Fixtures			
14	Kitchen Fixtures			
15	Electrical and Lighting Fixtures			
16	Built-in Appliances			
17	HVAC System			
18	Paint and Wallpaper			
19	Demolition and Removal			
20	Overhead and Profit			
21	Construction Supervision			
	GROSS TOTAL = Contract Price			

Section III.

CONSTRUCTION COST AFFIDAVITS FROM FEMA PUBLICATION P-758, Substantial Improvement/Substantial Damage Desk Reference

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Completed by (select one)	Architect	or	Contractor	or	Property Owner
Project Address:					
Architect/Contractor/Prope	erty Owner N	lame:			
Company Name (if applicab	le):				
Address:					
Phone:		Ema	ail:		
I hereby attest to the following	ıg:				
 I have prepared (or direst specifications for the project I have personally reviewed The cost, quantity, and ty 	ect located at the literal state of the literal sta	he abov	e noted property sts to Complete F	<u>Project</u> lis	sted in Section II above.
<u>Project</u> constitute the ent prepared by or supervised	-	ork to b	e done in accord	dance wi	th plans and specifications
Additionally, I understand:					
 I will not be held responsible my knowledge or approval. I am subject to enforcement prior approval by the City of the grade of materials manded the mization of Costs to Core. Any permit issued by the reconstruction, repair or mostructures on the subject provided the cost. Total Labor and Materials. Overhead & Profit 	I. Intactions and of Depoe Bay. y vary as to the mplete Project e City of Depoe Deporation of the property.	d/or fine e manuf <u>.</u> oe Bay f any ille	s if I subsequentle facturer, but may for the propose gal additions, she	ly alter the not exce	he approved plans without eed the costs stated on the ct does not authorize the
Total Cost	\$				
Signature:				Date	:
State of					
Sworn to and subscribed be	fore me this		_ day of 20, b	У	
Personally known	or pro	duced id	dentification		
Notary Public		_	My commiss	sion exp	vires: