

# **BOUNDARY COUNTY PLANNING AND ZONING**

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### FLOODPLAIN DEVELOPMENT PERMIT APPLICATION FOR OFFICE USE ONLY: **DEVELOPMENT PERMIT#:** PARCEL/LEGAL #: RECEIVED: ASSOCIATED PERMIT #: RECEIPT #: **SECTION 1: This section to be completed by Landowner or Representative** Name of Applicant: Site Address: Mailing Address: Legal Description: \_\_\_\_\_ Township: Range: Body of water: Section: **DESCRIPTION OF THE PROPOSED WORK:** Describe the use: Commercial Residential Industrial Public Project Describe the type of work: Site-built residence Commercial structure Modular/manufactured placement Fill/dredge Utility installation Residential accessory building Watercourse alteration Dock/breakwater Other-Explain: \_\_\_\_\_ Residential Addition/Remodel/Repair – Year Original Structure Built Cost estimate of improvements: \$ Market value of the existing structure, excluding land value: \$\_ If placing a dock, is electrical system proposed? No Yes (please attach details describing measures taken to protect electrical system from floodwaters) If a dock permit, how will the dock be anchored or secured (i.e. method and materials)? (Attach additional sheets if

#### SITE PLAN REQUIREMENTS (9B180FV1 Section 4.1):

necessary)

Please attach a site plan (plot plan) containing the following:
Property boundaries and dimensions
Dimensions and elevations of the area of development or disturbance
All existing and proposed structures
Utility locations
Grading/pavement areas
Fill materials
Materials storage areas
☐ Drainage facilities
Boundary of the special flood hazard area (as delineated on the FIRM or other flood map)
The Base Flood Elevation (BFE)

### STRUCTURE DETAIL For structures, please indicate how the structure will be protected from floodwaters. Select one: Structure will be **VENTED**. Please provide the following: Foundation plan, drawn to scale, including detail of the proposed foundation system in accordance with floodplain standards. (9B180FV1, 5.2-1) Structure will be **ELEVATED**. Please provide the following: Method of elevation (i.e., fill, solid foundation perimeter wall, open foundation, etc.) Foundation plan, drawn to scale, including details of the proposed foundation system (9B180FV1, 5.2-1) Structure will be **FLOODPROOFED** – non-residential structures **only**. Please provide the following: Floodproofing certificate with supporting data Operational plan Inspection and maintenance plan to include installation, exercise, and maintenance of floodproofing measures (9B180FV15.2-2) **WATERCOURSE ALTERATION:** Watercourse **WILL NOT** be altered as a part of this development permit Watercourse **WILL** be altered as a part of this development permit Please include the following as a separate attachment: Description of the extent of watercourse alteration or relocation A professional engineer's certified report on the effects of the proposed project on the flood carrying capacity of the watercourse and the effects to properties located both upstream and downstream Map showing the location of the current watercourse and proposed watercourse alteration or relocation Idaho stream channel alteration permit approval **OTHER DETAILS: ENCLOSED AREA BELOW LOWEST FLOOR:** If structure includes an enclosed area below the lowest floor, please attach additional information detailing the use of such area and show how this area complies with floodplain standards PROTECTION OF UTILITIES: Please attach plans detailing how utilities and facilities such as sewer, gas, electrical, and water systems will be constructed to protect from flood waters. Plans shall include location details. (9B18OFV1, 5.1-3 & 5.1-4) Landowner/Representative Affidavit: I certify that I am the landowner/representative of the above-described property and upon completion of the proposed work, I will have Section 3, Part B, of this form completed by an authorized land surveyor or engineer and will return this application to Boundary County along with the finished construction elevation certificate, when applicable. I further certify that no fill material or other development shall encroach into the floodway of any watercourse. I certify that all other local, state, and federal permits required for development within the floodplain have been obtained. A floodplain development permit shall expire one hundred eighty (180) days after issuance unless the permitted activity has commenced. Landowner/Representative Signature Date

## **SECTION 2: To be completed by Boundary County** F.I.R.M. Zone:\_\_\_\_\_ ft above sea level The proposed development is located in the Floodplain Floodway, Map # \_\_\_\_\_\_ Planner's Initials : Date: COMMENTS: SECTION 3: To be completed by a land surveyor or engineer authorized by the laws of the State of Idaho to certify elevation information. Part A: Building Site Information: (To be completed prior to construction) I certify that the lowest adjacent grade at the building site, described above, is at an elevation of \_\_\_\_\_ feet, (NGVD). A TBM has been established near the building site at an elevation of \_\_\_\_\_\_ feet, (NGVD.) The elevation datum system used in determining the above referenced level elevations is \_\_\_\_\_\_. Certifier's Name: \_\_\_\_\_\_Title: \_\_\_\_\_\_ (Seal) Signature: Part B: Existing or Completed Structure Information (To be completed prior to occupancy): I certify that the structure at the building site described above has the lowest floor (including basement) at an elevation of \_\_\_\_\_NGVD (mean sea level). ATTACH COPY OF FEMA FINISHED CONSTRUCTION ELEVATION CERTIFICATE FOR ALL RESIDENTIAL, COMMERCIAL, PUBLIC AND INDUSTRIAL STRUCTURES LOCATED WITHIN THE SPECIAL FLOOD HAZARD AREA. Certifier's Name: \_\_\_\_\_\_Title:\_\_\_\_\_ (Seal) Signature: FLOODPROOFING: The landowner or representative shall submit certification by a registered professional engineer or architect, on a form approved by FEMA, that the floodproofing methods for any nonresidential structure meet the flood proofing criteria of the Boundary County Flood Damage Prevention Ordinance, 9B180FV Section 15.2-2. **SECTION 4:** To be completed by Boundary County APPROVED DENIED Development Permit is (Signature of Boundary County Floodplain Administrator) (Date) This development permit is not valid until Section 4 has been completed and approved by Boundary County.