



206 Frontage Road, Box Elder, SD 57719 Phone: 605-923-1408 Email: planning@boxelder.us This institution is an equal opportunity provider

Floodplain Development Permit Procedure

A floodplain development permit is required before obtaining any other permit or beginning any work to alter or build in an area of special flood hazard. Applications go to the local Floodplain Administrator and Planning Commission for review and recommendation before going to the City Council Public Works and Planning and Zoning Committee for advancement for the consideration of the City Council.

Information and Materials Required:

- A completed application signed by the property owner(s) and their designee;
- 2. Scaled and dimensioned site plan including; existing and proposed structure locations and elevations; property boundaries; floodplain and/or floodway boundaries; the location, extent, and elevation of areas of excavation, fill, and grading and/or other pertinent information requested by the Floodplain Administrator. Preparation of the site plan may be required to be produced by a Registered Land Surveyor;
- 3. Elevation Certificates stamped by a Registered Land Surveyor may be required (an initial certificate based on construction plans and an as-built certificate verifying elevation requirements were met);
- 4. Other relevant engineering data and certifications may be required by determination of the Floodplain Administrator.

Procedure:

- 1. Discuss the proposed development with the Floodplain Administrator before applying.
- 2. Submit the application to the City per the approved submittal schedule.
- The request is placed on the Planning Commission agenda according to the submittal schedule and formally reviewed by the Floodplain Administrator, who makes a recommendation to the Planning Commission.
- 4. The Planning Commission reviews and makes its recommendation to City Council.
- 5. The "Floodplain Development Permit Application" will advance to the next City Council's Public Works and Planning and Zoning Committee meeting for review. The Committee advances items to the next full City Council meeting.

6. The City Council considers the request and acts to approve, approve with conditions, or deny the permit.

General Criteria:

New construction or substantial improvement of any structure shall have the lowest floor (including the basement floor) elevated at least one (1') foot above the Base Flood Elevation.

Nonresidential structures may be designed and issued a FEMA Flood-proofing Certificate by a Professional Engineer instead of elevating the lowest floor at least one (1') foot above the Base Flood Elevation.

Fully enclosed areas below the lowest floor (including a crawlspace) that are usable solely for parking of vehicles, building access, or storage and which are subject to flooding shall be designed to automatically equalize hydrostatic and hydrodynamic flood forces on exterior walls by allowing for the entry and exit of floodwaters.

Factory-built homes shall be installed on a permanent foundation such that the lowest floor is elevated at least one (1') foot above the Base Flood Elevation and anchored to resist flotation, collapse, or lateral movement.

Floodway Criteria:

Development within the adopted regulatory floodway requires analysis and certification by a Professional Engineer that the proposed encroachment would not increase base flood elevations during the base flood discharge.

Expiration of Floodplain Development Permit:

Floodplain development permits expire in six (6) months if no work has begun and, in all cases, in sixteen (16) months unless an extension has been approved.



PC / BOA Date:

Council Action :

PC / BOA Action:

Planning Department

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Application for Planning and Zoning Action

I/We, the undersigned, do herby submit an application to the City of Box Elder, to take such actions as may be required by the Ordinances of the City of Box Elder, South Dakota to allow the proposed development or action for the property described below:

| | Application | Type: | |
|---|------------------------------|--------------------|--|
| Zoning/Land Use | Subdivision | | Planned Development |
| Rezoning | Layout Plan | | Initial Plan |
| Conditional Use Permit | Preliminary Subdivision Plan | | Final Plan |
| Zoning Variance | Minor Plat | | Major Amendment |
| Floodplain Development Permit | Final Plat | | Minor Amendment |
| Grading Permit | Subdivision Variance | | |
| Other: | Vacation of Easement | | |
| Legal Description: | Vacation of ROW/Section Line | | |
| Legai Description. | | | |
| Location: | | Size: | |
| Request Proposed (attached additional | pages if necessary: | | |
| | | | |
| | | | |
| Petitioner/Agent Information | | | |
| _ | | | |
| Company: | | | |
| Name: | | _ Phone: | |
| Address: | | _ E-Mail: _ | |
| City, State, Zip: | | _ | |
| | | | |
| Property Owner Information | | | |
| Company: | | _ | |
| Name: | | _ Phone: | |
| Address: | | | |
| City, State, Zip: | | | |
| | | | |
| | | | lves with the rules and regulations to the |
| preparation of this application and the in | formation is true and cor | mplete to the best | of our knowledge. |
| <u>Owner</u> | | Petitioner/Agen | <u>t</u> |
| Signature: | | Signature: | |
| Date: | | Date: | |
| Title: | | Title: | |
| (Required for Corporations, Partnerships, LLC & C | ther) | | rations, Partnerships, LLC & Other) |
| | | | |
| | Office Use | Only | |
| Date Filed: | | j | Project #: |

RC Publication Date:

Signs Placed:

Date Issued :





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Floodplain Development Project Details

| PROJECT INFORMATION |
|--|
| A. <u>Structural development</u> (<i>Please check all that apply.</i>) |
| Type of Structure Residential (1 to 4 families) Residential (More than 4 families) Non-Residential Elevated Floodproofed Combined Use (Residential and Non-Residential Manufactured (mobile) Home |
| Located within a Manufactured Home ParkLocated outside a Manufactured Home Park |
| Type of Structural Activity ☐ New Structure ☐ Addition to Existing Structure² ☐ Alteration of Existing Structure² ☐ Relocation of Existing Structure² ☐ Demolition of Existing Structure ☐ Replacement of Existing Structure |
| B. Other Development Activities |
| Excavation (not related to a Structural Development listed in Part A.) Clearing Placement of fill material Grading Mining Drilling Dredging Watercourse alteration Drainage improvement (including culvert work) Individual water or sewer system Roadway or bridge construction Other development not listed above |
| C. <u>Estimate Cost of Project</u> 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 as a substantially improved structure. A relocated structure must be treated as new construction. Estimated Project Cost: |
| D. <u>Floodplain Elevation Certificate</u> ☐ Must be completed and turned in with application. |