

Permit # 10270

Floodplain Use Permit

City of Fort Collins Code, Section 10-37

(Attach application fee of \$25.00. If floodplain analysis required fee is \$325.00)

PETITIONER NAME: David Edwards

ADDRESS: 903 Rule Drive #7 F.C. CO 80525 PHONE: 223-8343

OWNER NAME: Same

ADDRESS: _____ PHONE: _____

CITY: _____ STATE: _____ ZIP: _____

LEGAL ADDRESS AND/OR ADDRESS OF PROPERTY: 218 W. Magnolia St.

Lot 20 F.J. Spencer's Subd. in Block 103

DESCRIPTION OF THE PROPOSED PROJECT (CIRCLE ONE) new residential new commercial, accessory structure, fill, excavation, remodel-commercial, remodel-residential, other _____

IS STRUCTURE: ELEVATED FLOODPROOFED

IF FLOODPROOFED DESCRIBE METHOD USED: _____

EXISTING GROUND ELEV: 4993 M.S.L. FINISHED GROUND ELEV: 4993 M.S.L.

LOWEST FLOOR ELEV (INCLUDING BASEMENT): 4994.9 M.S.L.

BENCHMARK USED: No 28-97 ELEV OF BENCHMARK: 5005.58 M.S.L.

FLOODPLAIN DESIGNATION: _____ FEMA CITY

FLOODPLAIN NAME: Old Town *FLOODWAY (Y/N): N

FEMA BASE FLOOD ELEVATION (BFE): _____ ZONE (CIRCLE ONE): A, AE, AH, AO, X-500, X

MASTER PLAN BFE: 4993.4 ZONE (CIRCLE ONE): 100-YR, 500-YR, Shallow Flooding

REGULATORY FLOOD ELEVATION (BFE+1.5') 4994.9 M.S.L.

**VARIANCE FROM CITY CODE: _____ YES NO (if yes, attach variance application with additional \$300 variance fee-City Code, Section 10-38)

COST OF IMPROVEMENT FOR THIS PROJECT: Not yet determined. Will provide when determined
(Submit an itemized cost list of the improvements)

VALUE OF STRUCTURE: Not yet determined. Will provide when available
(Submit an assessors or appraisers valuation of the structure)

CUMULATIVE VALUE OF SUBSTANTIAL IMPROVEMENTS: _____

SIGNATURE OF PETITIONER: David Edwards DATE: 9-23-99

SIGNATURE OF OWNER: David Edwards DATE: 9-23-99

FLOODPLAIN USE PERMIT: APPROVED: DENIED: _____

SIGNATURE OF FLOODPLAIN ADMINISTRATOR: Michelle H. Ours - Robinson DATE: 10/5/99

COMMENTS: _____

*If property is located in a floodway include technical evaluation that demonstrates "no-rise" City Code 10-55.
**Variance application can be obtained from Utilities. Variance request requires consideration by Water Board.

CHECKLIST FOR FLOODPLAIN USE APPLICATION

1. The name, address, and phone number of the person requesting the floodplain use permit has been filled out.
2. Same The name, address, and phone number of the property owner has been filled out. The owner information must be filled out to signify that the owner is aware that the property is in a floodplain.
3. The legal description and/or street address of the property has been included.
4. The use of the property (i.e. new residential, new commercial, accessory structure, fill, excavation, remodel-commercial, remodel-residential, or other) has been indicated. Indicate if the structure is going to be elevated or floodproofed. If the structure will be floodproofed, include a description of the methods used.

The proposed project is:

New non-residential structure or addition to a non-residential structure and will either be elevated or floodproofed to a minimum of 18 inches above the BFE as specified in City Code Section 10-53.

New residential structure or addition to a residential structure and will be elevated a minimum of 18 inches above the BFE as specified in City Code Section 10-53.

Improvement (repairs, reconstruction, rehabilitation, addition, or other improvement) to an existing structure (commercial or residential) as specified in City Code Section 10-22. An assessment of "current market value" is required to determine substantial improvement. An itemized cost list of the improvements is also required.

Accessory structure (unfinished) that is used only for parking, building access, or limited storage. Mechanical and utility equipment must be elevated above the BFE.

Includes a watercourse alteration. Supporting hydrologic and hydraulic data is required for all water course alteration.

Other development and construction including, but not limited to any man-made change to improved or unimproved real estate such as buildings or other structures, mining, dredging, filling, grading, paving, excavation or drilling operations, or storage of equipment or materials located within the area of the special flood hazard.

5. The existing ground elevation, finished ground elevation, and lowest floor elevation (including basement or crawlspace) has been surveyed.
6. Indicate which benchmark was used to determine the existing elevations. Include the name and elevation of the benchmark.

Note: The vertical datum should be based on the City of Fort Collins Benchmark System which is the same as the 1929 Datum without the 1984 correction. (refer to Aug. 12, 1998 memo from Wallace C. Muscott, City Surveyor)

7. Is the proposed project in a FEMA or City designated floodplain? City
 For FEMA floodplains, the proposed project is in the _____ floodplain (Poudre River, Dry Creek, Spring Creek, Boxelder Creek, Cooper Slough, other).
 For City floodplains, the proposed project is in the Old Town floodplain (Old Town, West Vine, Fossil Creek, or known flooding areas).

8. The proposed project is in the floodway (Y/N). If in the floodway, a technical analysis demonstrating "no-rise" has been completed and submitted _____ (Y/N) with the permit application.
9. The base flood elevation(s) has been determined from the FEMA Flood Insurance Rate Map (Y/N). FEMA BFE's must be used in all FEMA designated floodplains for determination of flood insurance requirements. Indicate the FEMA zone for the proposed project.

The base flood elevations(s) has been determined from the appropriate City Master Drainageway Plan (Y/N). City Master Plan BFE's should be used for development design elevations. Indicate the City zone for the proposed project.

****Note;** whichever BFE is more restrictive, FIRM or Master Plan, has precedence for design purposes.

10. The BFE's were determined for the site by other available information or methods, such as modeling, if not available on a FIRM _____ (Y/N). Attach supporting materials.
11. The BFE's have been plotted (for subdivisions) on a plan view map (Y/N) showing elevations and contours of the ground, pertinent structures, fill, storage elevations, all structures existing or proposed, streets, and all other related facilities.
12. If doing a remodel, addition, repair, rehabilitation, reconstruction, etc., the following items must be submitted: