

Attach \$25 application fee, payable to City of Fort Collins. If floodplain analysis is required, attach additional \$300 for a total fee of \$325.

Floodplain Use Permit

(City of Fort Collins Code, Section 10-27)

Section A: Owner and Property Information

Petitioner name _____

Address _____ Phone _____

Owner name _____

Address _____ Phone _____

City _____ State _____ Zip _____

Legal description and/or address of property _____

Section B: Proposed Project Information

- Description of proposed project (*check all that apply*): new structure addition remodel redevelopment mobile home/building attached garage accessory structure fill excavation change of use other (*describe*) _____
- Existing use (*check one*): residential non-residential mixed-use vacant ground
- Proposed use (*check one*): residential non-residential mixed-use other _____
- If non-residential or mixed-use, describe in detail: _____
- Critical facility? yes no
- Type of foundation (*check one*): slab-on-grade basement crawl space (*attach pg. 3, crawl space worksheet*) enclosed area not subgrade other (*describe*) _____

Remodels and Redevelopment Only

- Cost of improvement for this project: (*submit itemized cost list of improvements*) _____
- Value of structure: (*submit County assessor's or appraiser's valuation of structure*) _____
- Cumulative value of improvements: _____
- Substantial improvement? yes no

Section C: Floodplain Information

- Floodplain designation: Poudre River FEMA basin City basin
- Floodplain name: _____
- FEMA base flood elevation (BFE) (*if applicable*): _____ NGVD 29 _____ NAVD 88
- FEMA zone (*check one*): A AE AH AO X-500 X
- City floodplain BFE: (*if applicable*) _____ NGVD 29 Zone: 100-year
- Regulatory flood elevation (highest BFE + freeboard) _____ NGVD 29 _____ NAVD 88 (*freeboard requirements on pg. 2*)
- Floodway: yes no (*If yes, include technical evaluation that shows "no-rise" per City Code 10-45.*)
- Erosion buffer limit: yes no

Vertical Datum Conversion:
NGVD 29 + 3.0 ft. = NAVD 88

Section D: Regulatory Requirements

- Structure is: elevated floodproofed vented n/a
- If floodproofed, describe method used: _____
- Benchmark used: _____ Elevation of benchmark: _____ NGVD 29
- Lowest existing ground elevation: _____ NGVD 29 Highest existing ground elevation: _____ NGVD 29
- Lowest finished ground elevation: _____ NGVD 29 Highest finished ground elevation: _____ NGVD 29
- Lowest floor elevation (Refer to City Code 10-37(d)): _____ NGVD 29 _____ NAVD 88
- Elevation of garage slab: _____ NGVD 29 _____ NAVD 88
- Lowest elevation of HVAC equipment: _____ NGVD 29 _____ NAVD 88
- Enclosed area (not elevated or floodproofed): _____ square feet
- Number of vents: _____ Area of venting: _____ square inches
- Requesting variance from City Code yes no
(If yes, attach variance application with additional \$300 variance fee. Variance application can be obtained from Fort Collins Utilities. Variance request requires consideration by the Water Board.)
- Requesting waiver based on capital project construction in City-designated floodplain yes no
(If yes, attach waiver application which can be obtained from Fort Collins Utilities. Waiver request requires consideration of Utilities General Manager.)

For structures: Attach building plans showing foundation design, flood elevation, floor elevations, HVAC elevations, size and location of vents, floodproofing design and other relevant information.

For site work: Attach site and grading plans and other relevant information.

For property in a floodway: Attach No-Rise Certificate and documentation.

Signature of petitioner: _____ Date: _____

Signature of owner: _____ Date: _____

Floodplain use permit: approved denied: Permit # _____ Paid Date: _____

Signature of floodplain administrator: _____ Date: _____

Comments: _____

Office use only

Freeboard requirements: City Code 10-37

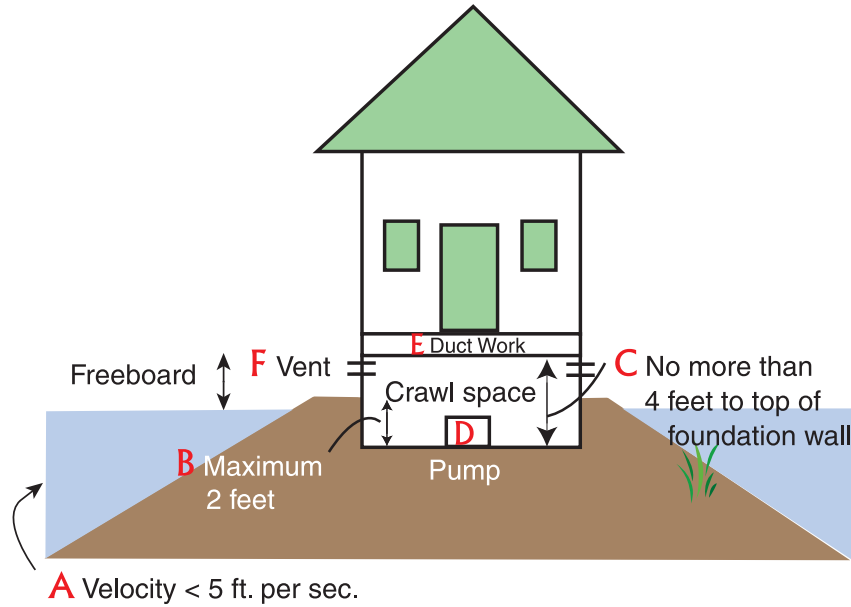
- **Poudre River:** Twenty four (24) inches above the base flood elevation.
- **FEMA basin AND City basin floodplains:**
 - New construction and redevelopments: eighteen (18) inches above base flood elevation.
 - Additions and substantial improvements: six (6) inches above base flood elevation.
 - Accessory structures: six (6) inches above base flood elevation or meet venting requirements.

If you have questions or need assistance filling out forms, contact Fort Collins Utilities at:

- Phone: (970) 221-6700
- TDD: (970) 224-6003
- Web: fcgov.com/stormwater
- E-mail: utilities@fcgov.com



Crawl Space Worksheet



Vertical Datum Conversion:
 NGVD 29 + 3.0 ft. = NAVD 88

1. Velocity of flood flows hitting structure (Figure A): _____ (less than 5 ft. per sec.)
2. Flood elevation: _____ NGVD 29 _____ NAVD 88
3. Elevation of bottom of crawl space: _____ NGVD 29 _____ NAVD 88
4. If the elevation of no. 3 is lower than 2, provide the distance between the bottom of crawl space and the lowest adjacent grade (Figure B): _____. (Maximum 2 ft.)
5. Height of crawl space (Figure C): _____ ft. (Maximum 4 ft.)
 Measure from lowest interior grade of crawl space to top of foundation wall.

Additional requirements checklist

- Describe interior drainage system: _____
- Pump is totally immersible. (Figure D)
- All HVAC, including ductwork, is above the regulatory flood protection elevation. (Figure E)
- Hot water heater is above the regulatory flood protection elevation.
- Electrical is above the regulatory flood protection elevation.