

# CITY OF SPOKANE PLANNING SERVICES DEPARTMENT APPLICATION FOR FLOODPLAIN DEVELOPMENT PERMIT

Date: 3-16-21 Flood Zone: 100 year

Applicants name: Dan Buller Owners Name: City of Spokane, Eng Services

Site Address: N/A - west of NW end Owners Address: 808 W. Spokane Falls Blvd  
of TJ Meenach Br

City/State/Zip: Spokane, WA, 99205 City/State/Zip: \_\_\_\_\_

Telephone: \_\_\_\_\_ Fax: \_\_\_\_\_ Telephone: 509-625-6391 Fax: \_\_\_\_\_

Assessor's Parcel Number: 25111.0062 Site Square Footage: 13.77 ac

## 1. DESCRIPTION OF WORK:

### A. PROPOSED DEVELOPMENT

#### DESCRIPTIONS:

- New Construction
- Alteration or Repair
- Stream Alteration
- Manufactured/Modular
- Road, culvert, utilities
- Other \_\_\_\_\_

### C. FILLING AND/OR GRADING

- Filling  Grading
- Cubic yards to be placed: \_\_\_\_\_
- Cubic yards to be removed: \_\_\_\_\_

Location of materials to be removed:

Fill for parking lot just outside the floodplain, cut for swale construction just inside the floodplain, overall cut approximately 2000 CY

### B. TYPE OF CONSTRUCTION:

- New or existing residential \_\_\_\_\_ square feet
- Addition \_\_\_\_\_ square feet of new addition
- Renovation \_interior\_ exterior (check one)
- Temporary
- New non-residential
- Detached Accessory Structure (i.e. garage, shed etc. Sq. Footage: \_\_\_\_\_)
- Repair
- Attached garage, \_\_\_\_\_ square feet
- Utility Installation
- Other Parking lot & swale construction

## 2. ALTERATIONS, ADDITIONS OR IMPROVEMENTS TO EXISTING STRUCTURE:

- A. What is the assessed value of the existing structure? N/A
- B. What is the cost of the proposed construction? \$0.5M
- C. The building valuation of the improvements as determined by the IBC: N/A If the cost of the proposed construction equals or exceeds 50% of the assessed value of the structure, substantial improvement requirements shall apply.
- D. Building Dept. verify proposed cost of construction: N/A (initials)

## 3. NON-RESIDENTIAL CONSTRUCTION:

- A. Flood Protection Method
- Flood proofing  Elevation

## 4. SUBDIVISIONS:

- A. Does this subdivision or other development contain 50 lots or five acres, whichever is less?  
 Yes  No
- B. If yes, the base flood elevation data must be provided by the developer prior to the issuance of a permit. Additional flood studies may be required.

**5. OTHER:**

- A. This permit is being applied for in conjunction with a:  building permit,  grading permit, or  cond. use permit. N/A
- B. Base Flood Elevation according to Flood Insurance Rate Map: 1690.5 NGVD 29
- C. Number of permanent openings (flood vents) within 1ft. above adjacent grade: \_\_\_\_\_  N/A
- D. Total area of foundation N/A Total area of all permanent openings (flood vents): \_\_\_\_\_  N/A
- E. It is intended that the improvement(s) described above will be constructed in accordance with the City of Spokane Floodplain Regulations SMC 17E.030. Elevation of the lowest floor (including "basement" as defined in the regulations) will be at an elevation of N/A feet Datum Plain \_\_\_\_\_.
- F. Are other federal, state, county, or local permits required?  Yes  No
- G. Any other permit approvals required, shall be included with this application.

**6. CLARIFICATION OF FLOOD PLAIN ELEVATIONS:**

There are three different elevation plains used within the City of Spokane and the City is currently seeking to standardize all publicly recorded elevations as NAVD 88 (North American Vertical Datum 1988). The elevations identified of the Federal Insurance Rate Maps are based on NGVD 29 (National Geodetic Vertical Datum 1929). Some older maps available from City records are based on City Datum.

The applicant or his/her agent needs to take care to report the proper elevations and datum plain associated with the elevation in order to ensure that measures that seek to reduce flood damage will coincide with projected flood depths. The following chart should help alleviate confusion, please contact City staff for guidance if there are any questions regarding datum plains.

_____ City Datum _____	
13.13 feet	16.93 feet
_____ NAV 88 Datum _____	
3.80 feet	
_____ NGVD 29 Datum _____	

Note on datum: I confirmed with Bill Myers in GIS that both project contours and FEMA elevations in this area are on NAV 88 datum.

**ATTEST**

The undersigned hereby makes application for a permit to develop in a designated flood hazard 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 Spokane Municipal Code 11.13, and with all other applicable local, state and federal regulations with all necessary required federal and/or state permits and/or certifications attached.

This permit is sought for permanent (in perpetuity; or if temporary, number of months or years). Plans, reports, and specifications of the proposed work, structures or improvements are part of this application/permit and are attached as sheets numbered \_\_\_\_\_ through \_\_\_\_\_. Construction will commence April 2022 and will be completed on/or before December 2022

Signature of Permittee:  Date: 3-16-21