

FLOODPLAIN ADMISTRATOR PERMIT AND REVIEW CHECKLIST

To be completed by local floodplain administrator

Applicants name: Michels Pipeline Date of Application: 2-25-11

Project Location:

Name of waterway or body of water at the location: All waters in Spink Co
Legal description of property: affected by the pipeline

Market value of building that is being improved (if applicable) \$ _____
Estimated cost of improvements to structure in the floodplain \$ _____

The proposed development is in _____ Floodway or _____ Floodway Fringe.
Is the project _____ Residential or _____ non-residential other (if shore-line stabilization go to signature page.)

PART A CHECKLIST FOR APPLICATION-RESIDENTIAL DWELLING

1. _____ Plans drawn to scale in duplicate (including dimensions) showing nature, location, and elevation of the lot with in present form. Pictures of the site are sufficient.
2. _____ Plans drawn to scale in duplicate (including dimensions) showing nature, location, and elevation of proposed construction plans and improvements. This is to include elevation levels. Map must show adjacent flood hazards.
3. _____ Elevation (in relation to mean sea level), of the lowest floor (including basement) of all new and substantially improved structures.
4. _____ Description of the extent to which any watercourse or natural drainage will be altered or relocated as a result of proposed development.

PART B CHECKLIST FOR APPLICATION-NON-RESIDENTIAL BUILDING

1. _____ Plans drawn to scale in duplicate (including dimensions) showing nature, location, and elevation of the lot with in present form. Pictures of the site are sufficient. Physical observation of site will also be sufficient. Pictures may still be required even if the area is observed by floodplain manager.
2. _____ Description of building plans. How high will foundation be and materials that will be utilized?

PART C OTHER WORK IN THE FLOODPLAIN

1. _____ Levies. Date being built _____, date the levy will be removed _____. *see info page*
2. _____ Description of work being done in the floodplain. _____

PART D DETERMINING BASE FLOOD ELEVATION (BFE)

1. NA BFE figured using FEMA floodplain tables by ___ engineer, ___ floodplain manager, ___ known information.
2. NA BFE figured by Best Data Available (BDA) How was that data obtained _____

PART E

REVIEW OF APPLICATION

According to floodplain regulations, several criteria must be considered in deciding whether or not a permit is issued. The proposed building or earth works must address the following concerns in order to obtain a permit to build in a floodplain from the Spink County Flood Plain Administrator.

- a. Proposed project meets minimum floodplain development criteria as outlined in the Floodplain Management Ordinance.
- b. The proposed building does not increase the flood heights, increase flood water velocities, or alters the pattern or flow of flood waters.
- c. Water supply and sanitation systems, if any, and the ability of these systems to prevent disease, contamination and unsanitary conditions.
- d. The susceptibility of the proposed facility and its contents to flood damage and the effects of such damage on the individual.
- e. The likelihood that the structure of building will be threatened due to its proximity to a stream or the lateral movement of the stream.
- f. The availability of alternative location not subject to flooding for the proposed use.
- g. The safety of access of the property in times of flooding for ordinary and emergency services. (This can be mitigated by presenting an emergency evacuation plan to the County Emergency Management Office on a yearly basis.)
- h. Effect of the project on adjacent properties. (If an issue is noted by the Floodplain Administer you will be required to get written approval from neighboring properties to continue.)
 _____ Neighbor(s) written approval received. (If applicable)
- NO i. Property was physically visited and viewed by Floodplain Administrator.
- NO j. Will this project require a "No Rise" certificate?
- NO k. Will this project require an "Elevation" certificate?
- NO l. Will this project require a "No Adverse Impact" certificate?
- NO m. Will this project require a "Hydrology and Hydraulics" certificate?
- NO n. Will this project require more than one elevation taken? If yes, record in note section of the permit elevations to be required.

Once the application has been reviewed and the above criteria have been considered, the application should be either approved or denied within 60 days of receipt of the completed application.

IF PERMIT IS DENIED:

- Letter of explanation has been provided to the applicant stating reasons for denial.
- Applicant has been notified of the following options:
 - Proposed development may be redesigned to meet required floodplain standards
 - Applicant may appeal the administrator's decision to the local governing body.

___ If you feel the ordinance places an undue hardship on your property; you may request a variance to the ordinance.

IF THE PERMIT IS ISSUED:

- 1. Permit is issued with list of conditions included or attached.
- 2. For residential/commercial structures a completed Evaluation Certificate (FEMA form #81-31) has been received.
- 3. The completed project has been inspected for compliance by the Floodplain Manager
Date _____
- 4. A complete set of documents pertaining to this development will be attached to the building permit and kept on file.

SIGNED BY *Larry Keller* DATE 2-25-16

Conditions (if any) for approval. *Restoration of all earth-work done in the flood plain upon completion of the pipeline project.*

This permit covers all flood plain requirements for all of Spink County until completion of the pipeline project.

For shore-line stabilization- This permit is only valid for work no more than one cubic yard into the water and work being done to no more than 500ft of shoreline.

Signed *[Signature]* Date 5/4/16

The issuing of a flood plain permit does not mean that flooding will never occur on this property or that the probability of flooding has been eliminated. Flooding may still occur and property may still be damaged due to flood hazards. This permit is filled out with good faith that the best information possible was obtained and utilized from all parties involved in the permitting process.

This is the third edition of Spink County's Floodplain Permit and supersedes the previous version on ___ March 24, 2012