CUSTER COUNTY FLOODPLAIN BOARD

Member of Oklahoma Floodplain Managers Association

FORMS AND FEES PACKET

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CUSTER COUNTY FLOODPLAIN BOARD
FEE SCHEDULE

The Floodplain Board for Custer County establishes the following fee schedule not to exceed $500.00 for any one service:

1. Notice of Intent Fee - $25.00 maximum
2. Floodplain Development Permit application Review - $100.00
3. Floodplain Development Permit Fee - $25.00
4. Inspection Fee - per inspection - $25.00 (minimum of 3)
    a. Pre-Inspection of Site
    b. Inspection during process
    d. Final Inspection - following completion

Note: If this is for a Pipeline Company. They must send *Certificate of Burial* after completion. This will end the process.

Instructions for Permit Application for Proposed Development on Floodplains Within Unincorporated Custer County

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Managers Association

To comply with the Custer County Floodplain Regulations and to minimize potential flood damage, if you are building within an identified flood hazard area, you must agree to construct your proposed development in accordance with the following provisions:

1. For **RESIDENTIAL** structures, the lowest floor (including basement) must be elevated to the Base Flood Elevation (1% Chance flood elevation).
   See provisions for manufactured homes in local regulations.

2. For **NON-RESIDENTIAL** structures, the lowest floor must be elevated to one (1) foot above the Base Flood Elevation, or flood-proofed to withstand the flood depths, pressures, velocities, impact, and uplift forces associated with the 1% Chance flood.

3. For **ALL STRUCTURES,** the foundation and the materials used must be constructed to withstand the pressures, velocities, impact, and uplift forces associated with the 1% Chance flood.

4. All **UTILITY** supply lines, outlets switches, and equipment must be installed and elevated so as to minimize damage from potential flooding. Water and sewer connections must have automatic back-flow devices installed.

5. You must submit **CERTIFICATION FROM A LICENSED ENGINEER, ARCHITECT, OR LAND SURVEYOR** that the floor elevation and/or flood-proofing requirements have been met. Failure to provide the required certification is a violation of this permit.

6. **Other provisions** - See attached list: Instructions for Oil/Gas Floodplain Development.

AUTHORIZATION:

I have read or had explained to me and understand the above special provisions for floodplain development. Authorization is hereby granted the permitting authority and their agents or designees, singularly or jointly, to enter upon the property described on the application during daylight hours for the purpose of making inspections or for any reason consistent with the issuing authority's floodplain management regulations. I further verify that the information provided by me on the application is true and accurate to the best of my knowledge and belief.

_____

Signature of Applicant

CUSTER COUNTY
INSTRUCTIONS FOR OIL AND GAS FLOODPLAIN DEVELOPMENT

No development can occur in the floodplain until permit is issued.

Fill out and sign the permit application form (both pages).

Include with permit:

- Detailed set of plans and specifications, including flood-proofing measures designed by a licensed engineer.
- Copies of other required permits including those from the Corporation Commission (permit to drill) and 404 permit from US Army Corps of Engineers (if needed).
- Copy of Spill Prevention and Counter Measure Plan.
- Emergency Evacuation Plan in case of imminent flood event.

All structures and pieces of equipment in the 1% chance/100-year floodplain must be flood-proofed (designed in a manner to reduce or eliminate flood damage, e.g. anchoring) or elevated.

A Base Flood Elevation (BFE) must be established and elevation and/or flood-proofing of equipment must be to the BFE.

If the drilling and/or production site is in the floodway, you must demonstrate through an engineering study that there will be no increase in flood heights during the discharge of the 1% Chance flood caused by development.

Flood-proofing measures must include the following: 1. Tank batteries and other equipment installed at the site in the floodplain shall be tied down to prevent flotation and lateral movement. 2. Protection around any vulnerable equipment such as the well head must be installed to keep flood debris from damaging equipment which could release product into floodwaters or send equipment floating downstream.

Pipelines must be buried at least 48 inches, 72 inches under rivers and creeks. A Certificate of Burial Depth is required. Above ground valves and meter runs may require a flood debris protection fence.

A closed pit system is required.

Any material stored on the site that is highly volatile, flammable, explosive, toxic, or water reactive should be protected to at least the level of the 500-year flood.

Drill site pad and road to well do not need to be elevated but should not obstruct the natural flow of water (i.e. install culverts and flood control devices as needed). A culvert must be installed in the barrow ditch where the lease road meets the county road.

Tree and brush debris must be removed from the floodplain or burned.

After drilling and production site is completed, the Compliance Certification Form, filled out by a registered professional engineer, must be submitted, including a list of all production equipment on site. Submit Elevation Certificate if anything was elevated above the BFE. The floodplain administrator will inspect the site again at this time.

This office must be notified if equipment is added after completion. If site is sold or assigned, this office must be notified. A re-complete will only need a permit if new production equipment is added to an existing site.

CUSTER COUNTY PERMIT

For proposed development on lands located within the Floodplains of Unincorporated Custer County

Date _____ Phone Number _____ Fax _____

Applicant _____

Mailing Address _____

Address/Location/Legal Description of permit site: _____

_____

Applicant Requests To:

□ Construct □ Construct Addition □ Remodel □ Elevate □ Demolish
□ Place Manufactured Housing □ Burial, Pipeline or Cable □ Drill
□ Mine □ Add Fill □ Storage (Equipment or Supplies) □ Excavate
□ Other

List Type and Purpose of Development _____

_____

Is site to be located in an identified Special Flood Hazard Area (Regulatory Floodplain)? □ Yes □ No

If yes, complete the following:

Engineer _____

Contractor _____

Base Flood Elevation _____ Natural Elevation of Site _____

Proposed Built Pad Elevation _____

Name of Community _____ NFIP Community Number _____

Flood Map Effective Date _____

Flood Zone Type □ AE □ A □ B □C □X □Other

Community Panel Number _____

Is site to be located in an identified flood way? □ Yes □ No

If yes, you must demonstrate through an engineering study that there will be no increase in flood during the discharge of the 1% Chance flood caused by your development.

Plans, specifications, and application for permit filed by the applicant shall constitute by reference a part of this permit.

_____ _____

Signature of Applicant Date

Make check payable to: **Custer County Floodplain Management**

Office Use Only:

Permit Number _____

Lowest Finished Floor Elevation _____ Lowest Adjacent Grade Elevation

Permit Fee _____ Has permit fee been collected? □ Yes □ No

Approved by: _____ Date: _____

CUSTER COUNTY
CERTIFICATE OF BURIAL DEPTH OF PIPELINE

Permit # _____

Location of Pipeline _____

_____

Company _____

Company Address _____

_____

Phone _____ Fax _____

Email _____ Cell _____

By signing this form I certify that the pipeline under this permit has been buried at least 48 inches within the floodplain boundaries and at least 72 inches under any creek or river within those floodplain boundaries.

_____
Signature of Pipeline Inspector

_____
Printed Name of Pipeline Inspector

_____
Title

_____
Date