

FLOODPLAIN DEVELOPMENT PERMIT APPLICATION

Story County, Iowa



COUNTY ADMINISTRATION BUILDING—900 6TH STREET— NEVADA, IOWA 50201

Questions? Please contact the County Outreach and Special Projects Manager at 515.382.7247 or via email at lharter@storycountyiaowa.gov for a pre-application meeting. Permit turn-around time varies. Most permits can be reviewed in 2-3 business days, however some may take up to 3 weeks to review. Submitting complete applications helps expedite the review process.

Submittal Checklist:

<input type="checkbox"/>	Application Form	<input type="checkbox"/>	Structural - \$100 (Per Parcel)	<input type="checkbox"/>	Non-Structural - \$50 (Per Parcel)
<input type="checkbox"/>	Application Fee				
<input type="checkbox"/>	Site Plan (See Appendix A on reverse for detailed requirements)				
<input type="checkbox"/>	Building/Structural Information (See Appendix A on reverse for detailed requirements)				
<input type="checkbox"/>	Certifications as applicable (See Appendix A on reverse for detailed requirements)				

Project Information:

Property Address:	Parcel Number:
Special Flood Hazard Area(s):	FIRM Map Panel Number:
<input type="checkbox"/> General Floodplain (Zone A) <input type="checkbox"/> Floodway (Zone AE) <input type="checkbox"/> Floodway Fringe (Zone AE)	
Regulatory Base Flood Elevation:	
Brief description of the proposed development:	
Will any development activity (including filling, grading, or storage) occur in the Floodway?*	
	<input type="checkbox"/> Yes <input type="checkbox"/> No
With the development include the relocation or alteration of a watercourse?*	
	<input type="checkbox"/> Yes <input type="checkbox"/> No

*If "yes", additional engineering studies are required prior to the issuance of a floodplain development permit. See Appendix A for requirements.

Contact Information:

Name of Applicant	Name of Property Owner (or agent if corporate-owned)
Street Address	Street Address
City State ZIP	City State ZIP
Phone Number:	Applicant's Signature The undersigned agrees that all such work shall be done in accordance with the requirements of Chapter 80 - Floodplain Management Program of the Story County, Iowa Code of Ordinances and with all other applicable County ordinances and the laws and regulations of the State of Iowa. I/we certify that the information and exhibits submitted are true and correct to the best of my knowledge and that in filing this application I am acting with the knowledge, consent and authority of the owners of the property. Pursuant to said authority, I hereby permit County officials to enter upon the property for the purpose of inspection, and, if necessary, for posting a public notice on the property.
Email:	
Application Status:	
<input type="checkbox"/> Owner <input type="checkbox"/> Tenant <input type="checkbox"/> Agent <input type="checkbox"/> Other	

OFFICIAL USE ONLY	Date Submitted:	PCPP #	Date Issued:
<input type="checkbox"/> Yes <input type="checkbox"/> No Corps of Engineers 404 Permit		FP#	Date Issued:
<input type="checkbox"/> Yes <input type="checkbox"/> No Iowa Department of Natural Resources			

APPENDIX A: FLOODPLAIN DEVELOPMENT REQUIREMENTS

All site plans for development within any Special Flood Hazard Area should show the following information. Please refer to the Story County, Iowa - Code of Ordinances, Chapter 80 - Floodplain Management Program, for detailed requirements and standards.

All Site Plans for development within any Special Flood Hazard Area must show the following information, as applicable:

- General Information**
 - North arrow
 - Property lines
 - Topographic information if required, including existing and proposed contour intervals of not less than 5 feet.
- Floodplain Information (based on FIRM map):**
 - Boundary of Special Flood Hazard Area
 - Flood zone(s) designation of the proposed development area
 - Boundary of the floodway(s)
 - Base flood elevation(s)
- Site Development Information:**
 - Location of all areas of development
 - Existing and proposed structures
 - Utility systems (for public utilities, including details on how the location will minimize flood damage and protect public facilities)
 - Grading and pavement areas
 - Fill materials (location, type and amounts)
 - Storage areas
 - Drainage facilities
 - Details on the existing and proposed location of any watercourse to be altered or relocated.

All plans for structures within any Special Flood Hazard Area must show the following information, as applicable:

- Elevation Information:**
 - Elevation of the proposed structure (including basement)
 - Elevation to which any non-residential structure will be floodproofed
 - Elevation to which any proposed utility systems will be elevated or floodproofed.
 - Elevation Certificate
 - Initial Application
 - Foundation framing in place
 - Building completion
- Floodproofing Information:**
 - Floodproofing Certificate
 - Inspection and maintenance plan, including installation, exercise, and maintenance of floodproofing measures).
 - Operational plan
- Usage details of any enclosed areas below the lowest floor.
- Foundation Plan**
 - To-scale drawings of proposed foundation system
 - Proposed method of elevation (i.e. fill, solid foundation perimeter wall, solid backfilled foundation, open foundation on columns/posts/shear walls).
 - Openings to facilitate automatic equalization of hydrostatic pressure

CERTIFICATION REQUIREMENTS

When any of the following are applicable to the proposed development, the application will not be accepted unless the certification is signed and sealed by the appropriate registered/licensed professional. There will be NO exceptions.

- Elevation Certificate** — FEMA Form 81-31 must be completed and submitted to the Floodplain Administrator within 7 days of the requirements listed above (at each stage).
- Floodproofing Certificate** — If floodproofing, FEMA Form 81-65 must be completed and certified by a professional engineer or architect and submitted with supporting data, an operational plan, and an inspection and maintenance plan.
- Watercourse Alteration/Relocation** — If altering or moving a watercourse, a professional engineer must prepare and certify the report that describes the proposed alteration/relocation and details the effects of the proposed project on the flood-carrying capacity of the watercourse and the effects to properties located both upstream and downstream. A map illustrating the alteration/relocation must be included.
- No-Rise Certification** — Any development within the Floodway must certified by a professional engineer that the encroachment will not result in any increase in the flood levels during the occurrence of the base flood, based on hydrologic and hydraulic analyses performed in accordance with standard engineering practice.

Please submit completed application and requirements to:

Floodplain Manager, c/o County Outreach and Special Projects Manager, Administration Building, 900 6th Street, Nevada, Iowa 50201 - 515-382-7247 - lharter@storycountyia.gov