



ENERGY AND ENVIRONMENT CABINET

Department for Environmental Protection

DIVISION OF WATER

Floodplain Development Permit Application for

Construction in a FEMA Special Flood Hazard Area Form

DEP 4_060_1

Rev. 09/2026

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***DENOTES REQUIRED FIELD.** COMPLETE ALL SECTIONS OF THIS APPLICATION, INCOMPLETE APPLICATIONS WILL BE RETURNED.

Chapter 151 of the Kentucky Revised Statutes requires approval from the Division of Water prior for any development activity in or along a stream that could in any way obstruct flood flows. Floodplain development is defined as any man-made change to Real Estate in a mapped floodplain or flood prone area. To see if your development is in a floodplain or flood prone area, visit <http://watermaps.ky.gov/RiskPortal>.

Development involving work in a stream or wetland such as bank stabilization, dredging or relocation, require an additional application to obtain a 401 Water Quality Certification (WQC) from the Division of Water. Contact the WQC Section at 502-564-3410 or email 401WQC@KY.gov for information.

1. ***APPLICATION FOR:** NEW PERMIT MODIFICATION PERMIT # RESPONSE TO VIOLATION

2. ***PHYSICAL ADDRESS OF DEVELOPMENT SITE:**

3. ***COUNTY:**

4. ***LATITUDE:**

***LONGITUDE:**

Decimal Degrees only

5. ***APPLICANT:**

Name of person(s), company, governmental organization, or other owner of proposed development.

6. ***MAILING ADDRESS:**

***TELEPHONE #:**

***EMAIL:**

7. **AUTHORIZED REPRESENTATIVE:**

*Name of person(s) submitting the application if other than applicant. **If applicable, all fields are required.***

MAILING ADDRESS:

TELEPHONE #:

EMAIL:

8. DEVELOPMENT ENGINEER:

P.E. NUMBER:

If applicable, all fields are required.

MAILING ADDRESS:

TELEPHONE #:

EMAIL:

9. ***PROPOSED DEVELOPMENT TYPE** (select all that apply):

NEW DEVELOPMENT

ALTER / REPAIR / RENOVATE EXISTING STRUCTURE

MANUFACTURED HOME / RV

HISTORIC STRUCTURE

DREDGING

TRANSPORTATION FEATURE

FILL

OTHER:

*Describe Proposed Development*10. ***FOR WATER OR SEWER PROJECTS, PROVIDE THE NAME OF THE PLANT THAT SERVICES THE PROJECT:**11. ***DEVELOPMENT DESCRIPTION** *Include additional sheets or documentation as needed:*12. ***ESTIMATED CONSTRUCTION DATES:** BEGIN: END:13. ***IS ANY PORTION OF THE PROPOSED DEVELOPMENT UNDERWAY?** YES NO14. ***WAS FILL MATERIAL EVER USED AT THIS SITE?** YES NO15. ***IS FILL MATERIAL PROPOSED FOR THIS DEVELOPMENT?** YES NO***IF YES, PROVIDE TYPE OF FILL AND VOLUME OF FILL MATERIAL:**16. ***STREAM NAME:**17. DEP AGENCY INTEREST *(if known):*

18. ***THE APPLICANT OR AUTHORIZED REPRESENTATIVE CERTIFIES THAT ALL NECESSARY EASEMENTS OR PROPERTY RIGHTS TO COMPLETE THE PROPOSED DEVELOPMENT HAVE BEEN OBTAINED AND THE PROPERTY OWNER HAS BEEN NOTIFIED OF THE PROPOSED DEVELOPMENT.** (Initials required)

The issuance of a permit by the cabinet does not convey any property rights of any kind or any exclusive privilege.

19. ***HAS THE LOCAL FLOODPLAIN COORDINATOR BEEN CONTACTED?** YES NO

If no, contact your local floodplain coordinator for local permit requirements. Find your local coordinator by visiting <https://eec.ky.gov/Environmental-Protection/Water/FloodDrought/Pages/FloodplainCoordinators.aspx>

20. ATTACHMENTS.

***AERIAL MAP THAT CLEARLY DEPICTS THE EXTENT OF THE PROJECT**

***MAPS [DRAWN TO A SCALE OF 1:2,000, 1:1,000, OR 1:500], PLANS, AND DRAWINGS FOR THE PROPOSED DEVELOPMENT THAT INCLUDE CLEARLY MARKED**

Water features; applicable regulatory floodplain and floodway; transportation features; existing and proposed structures; dimensions for the proposed development (including development site property boundaries; proposed development footprint; setback distances; description of construction materials used including grade; and permanent and temporary construction elements); cross sections; property limits; latitude and longitude; north arrow; and other design features or elements as determined by the cabinet.

***A COPY OF THE CURRENT EFFECTIVE FIRM PANEL FOR THE PROPOSED DEVELOPMENT OR A FIRMETTE FROM THE FEMA MAP SERVICE CENTER**

PROPERTY SURVEY

***DEVELOPMENT PLANS (REQUIRED)**

HEC-RAS MODELING DATA *May be Required by the based on project components*

PVA VALUATION OR OTHER STRUCTURE VALUATION APPRAISAL AND DETAILED DEVELOPMENT COST ESTIMATE **REQUIRED for repair or renovation of existing structures**

NO-RISE CERTIFICATION **REQUIRED for development in a Floodway**

For projects that do not require a hydraulic analysis to comply with 44 C.F.R. 60(3)(d), written certification from a professional engineer as established in KRS 151.260(2) that the project will not increase flood elevation as established in 44 C.F.R. 60.3(d).

NO-RISE/NO-IMPACT DOCUMENTATION THAT SHALL INCLUDE ENGINEERING MODELS IN AN APPROVED FEMA HYDRAULIC MODEL, INCLUDING:

Current Effective model; duplicate Effective model to confirm consistency; corrected Effective model that includes the proposed developments; existing Hydraulic and topographic conditions; proposed Hydraulic and topographic conditions; documentation of all modifications to the current effective model integrated into the corrected effective and existing conditions models; and any special conditions of the No-Rise/No-Impact certification (including conveyance easements; and specific landscaping allowances or restrictions)

NON-CONVERSION AGREEMENT SIGNED BY THE PROPERTY OWNER FOR ELEVATED STRUCTURES IN THE 1% CHANCE FLOODPLAIN, THAT STATES THE:

- 1. Property owner understands that failure to comply with the non-conversion agreement established in this subsection may result in compliance actions as established in Section 9 of this administrative regulation; and*
- 2. Enclosed area below the freeboard shall contain walls, ceilings, and floors that are unfinished and constructed of flood damage-resistant materials; not be used for purposes other than parking, limited storage, or access to the building; and not contain electrical, heating, ventilation, plumbing, air conditioning, or other mechanical devices.*

TOPOGRAPHIC WORK MAP

CROSS-SECTION PLOTS INCLUDING THE SOURCE OF ADDITIONAL CROSS-SECTION TOPOGRAPHIC DATA

PRELIMINARY OR RECORDED PLAT, IF APPLICABLE

A DETAILED NARRATIVE OF THE PROJECT AND MODELING METHODOLOGY, INCLUDING:

Copies of the floodway data tables; copies of flood profiles or LDS tables; supporting calculations; photographs of the site.

I hereby request approval for development in the Special Flood Hazard Area as described in this application and any accompanying documents. By signing I certify that, to the best of my knowledge, all the information provided is true and correct.

***SIGNATURE:**

***DATE:**

Applicant

***PRINT NAME:**

SIGNATURE:

DATE:

Authorized Representative (Required if applicable)

PRINT NAME:

Questions? Contact the Division of Water Floodplain Management at dowfloodplain@ky.gov or by calling (502) 564-3410.

Send this permit application digitally to DOWFloodplain@ky.gov or by mail to the Kentucky Division of Water, Floodplain Management Section, 300 Sower Boulevard, Frankfort, KY 40601.

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