

COMMONWEALTH OF KENTUCKY
DEPARTMENT FOR ENVIRONMENTAL PROTECTION
DIVISION OF WATER

EMERGENCY BRIDGE OR CULVERT REPAIR FORM

Any construction activity or placement of fill material in or along a stream that could, in any way, obstruct flood flows without a construction permit from the Division of Water is a violation of Chapter 151 of the KENTUCKY REVISED STATUTES. Construction to complete emergency repairs on a private bridge or culvert prior to stream construction permitting is authorized if completed under the conditions on the back of the form, and if this completed form is submitted to the Division within 60 days of completion of construction.

1. **OWNER/AGENT:** _____
Give name of person(s), company, government agency, or other owner of project.
TELEPHONE #: _____ **E-MAIL:** _____
REPAIR SITE ADDRESS: _____

2. **REPAIR SITE LATITUDE/LONGITUDE (IMPORTANT):** _____
3. **COUNTY (IMPORTANT):** _____
4. **STREAM NAME:** _____
5. **DESCRIPTION OF CONSTRUCTION:** _____
Describe the original and replacement crossing (additional/upsized culverts, raising of bridge deck, etc.)

6. **DATE CONSTRUCTION COMPLETED:** _____
7. **INCLUDE PHOTOS SHOWING A SIDE VIEW OF THE CROSSING BOTH UPSTREAM AND DOWNSTREAM OF THE CROSSING.**

This information is provided to allow the Division of Water to review the emergency bridge or culvert replacement to verify the construction is in compliance with current regulations. Any additional information which is necessary will be provided upon request. I certify that, to the best of my knowledge, all the information is true and correct.

SIGNATURE: _____
Type Legal name or sign if printing/mailing

DATE: _____

SUBMIT THIS FORM AND PHOTOS TO:
DOWFLOODPLAIN@KY.GOV

Division of Water
Water Resources Branch
300 Sower Blvd
Frankfort, Kentucky 40601
Phone: (502) 564-3410

This emergency authorization is valid only for repair of damages relating to a FEMA Disaster declaration or with prior approval from the Division.

Replacement culverts should increase or maintain the original water conveyance capacity of the original crossing – either with the same number and size or by increasing the number or size of culverts. The top of crossing and approaches to the culvert should match the original crossing elevations as closely as possible to maintain pre-damage water conveyance.

Replacement bridges should maintain or increase the pre-damage water conveyance capacity by maintaining or increasing the area for water flow under the bridge. Installing a clear span as opposed to a bridge with support piers, etc. will also increase capacity. The bridge deck should be at the same or higher elevation than the original structure and the approaches should match the original crossing elevations as closely as possible.

All debris and excess material shall be removed for disposal outside of the base floodplain.

Upon completion of construction all disturbed areas shall be seeded and mulched or otherwise stabilized to prevent erosion.

The entry of mobile equipment into the stream channel shall be limited as much as reasonably possible to minimize degradation of the waters of the Commonwealth.

Post construction, the owner or any successor shall maintain the bridge or culvert crossing in good condition and keep it free of drift and debris at all times.

This authorization is issued from the standpoint of stream obstruction only and does not constitute certification of any other aspect of the proposed construction. The applicant is liable for any damage resulting from the construction, operation, or maintenance of this project. This authorization has been issued under the provisions of KRS Chapter 151.250 and regulations promulgated pursuant thereto.