



COMMONWEALTH OF KENTUCKY
TRANSPORTATION CABINET
www.transportation.ky.gov/

Andy Beshear
GOVERNOR

Jim Gray
SECRETARY

November 30, 2021

CALL NO. 108
CONTRACT ID NO. 211056
ADDENDUM # 1

Subject: Boyd County, STP 5211(123)
Letting December 10, 2021

- (1) Added - Special Note - Page 29(a) of 362
- (2) Revised - Permits - Pages 262-264 and Pages 272-275 of 362
- (3) Revised - Plan Sheets - U158-U332

All revised plan sheets have been replaced at the original advertised location and are available for download at the Electronic Planroom at <https://www.kytcplanroom.com/view/viewjoblist.aspx?group id=public all>.

Proposal revisions are available at <http://transportation.ky.gov/Construction-Procurement/>.

If you have any questions, please contact us at 502-564-3500.

Sincerely,

Rachel Mills,

A handwritten signature in black ink that reads "Rachel Mills".

Rachel Mills, P.E.
Director
Division of Construction Procurement

RM:mr
Enclosures

SPECIAL NOTE

KY Division for Air Quality Ozone Season Burn Ban

Boyd County

**US 60 from I-64 at Interchange 181 (MP 0.2) Extending
Northerly to the KY 180 (MP 4.02) Intersection at**

Cannonsburg

Item No. 9-8400.00

Please be advised that in accordance with Open Burning Regulation 401 KAR 63:005 Section 5, open burning, including land clearing debris, is prohibited in Boyd County from May 1 to September 30.

Additionally, emissions from burning of land clearing debris during months outside of the prohibited period shall comply with 401 KAR 63:005, Section 4, #11, and shall not be equal to or greater than 40% opacity.

If there are any questions regarding this note, please contact Danny Peake, Director, Division of Environmental Analysis, TCOB, 200 Mero Street, Frankfort, KY 40622, Phone: (502) 564-7250.



DEPARTMENT OF THE ARMY
U.S. ARMY ENGINEER DISTRICT, LOUISVILLE
CORPS OF ENGINEERS
P.O. BOX 59
LOUISVILLE KY 40201-0059
FAX: (502) 315-6677
<http://www.lrl.usace.army.mil/>

August 13, 2021

Regulatory Division
South Branch (RDS)
ID No. LRL-2015-00557

Mr. Adam Michels
Kentucky Transportation Cabinet (KYTC)
200 Mero Street
Frankfort, Kentucky 40622

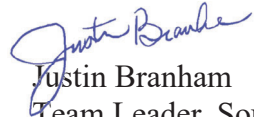
Dear Mr. Michels:

This is in regard to the Department of the Army (DA) permit LRL-2015-00557 that authorized 1.35 acres of wetland impact, and 6,590 linear feet of stream impacts to Williams Creek and an un-named tributary, and the East Fork Little Sandy River and an un-named tributary for the widening of US Highway 60 near Cannonsburg, KY, (KYTC Item Number #9-8400). At this time no stream impacts have occurred, and mitigation requirements have not been initiated. The original permit was issued with a five-year time limit to complete the work and it will expire August 31, 2021. Since no changes have been made to the original application, permission to complete the project is granted with the following Special Conditions:

- a. The project shall be constructed in accordance with the plans included in the original June 11, 2015 application for KYTC Item No. 9-8400 and all subsequent information received regarding changes to the original submittal.
- b. The time limit for completing the work authorized ends on August 31, 2026. If you find that you need more time to complete the authorized activity, submit your request for a time extension to this office for consideration at least 1 month before the above expiration date.
- c. To compensate for stream and wetland impacts, the permittee shall provide a receipt from an approved mitigation bank within the service area for the purchase of 610.80 stream EIUs and 1.88 wetland credits prior to any discharge of dredged or fill material into "waters of the U.S.".
- d. Upon completion of construction, you are to notify the District Engineer.

Copies of this letter will be sent to the appropriate coordinating agencies (see enclosure for addresses).

FOR THE DISTRICT ENGINEER:


Justin Branham
Team Leader, South Branch
Regulatory Division

Enclosures

BRANHAM.JUSTI
N.L.1384963524
Digitally signed by
BRANHAM.JUSTIN.L.138496352
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Date: 2021.08.13 14:40:05
-04'00'

(I accept the conditions of this authorization):

Kentucky Transportation Cabinet

Date

Addresses for Coordinating Agencies

Ms. Ashley Monroe
USEPA, R4, WPD, WCOB, WRS
61 Forsyth Street SW
Atlanta, Georgia 30303-8960
monroe.ashley@epa.gov

U.S. Fish & Wildlife Service
J.C. Watts Federal Building
330 West Broadway, Suite 265
Frankfort, KY 40601
kentuckyES@fws.gov

Director
Water Quality Certification Section
Division of Water
300 Sower Boulevard
Frankfort, KY 40601
Elizabeth.harrod@ky.gov

Mr. Doug Dawson
Ky. Dept. of Fish and Wildlife Resources
#1 Game Farm Road
Frankfort, KY 40601
Doug.dawson@ky.gov

Executive Director
State Historic Preservation Officer
Kentucky Heritage Council
The Barstow House
410 High Street, Frankfort, KY 40601
Craig.potts@ky.gov



ANDY BESHEAR
GOVERNOR

REBECCA W. GOODMAN
SECRETARY

ENERGY AND ENVIRONMENT CABINET
DEPARTMENT FOR ENVIRONMENTAL PROTECTION

ANTHONY R. HATTON
COMMISSIONER

300 SOWER BOULEVARD
FRANKFORT, KENTUCKY 40601

August 24, 2021

Danny Peake
Kentucky Transportation Cabinet (KYTC)
200 Mero St
Frankfort, KY 40622

Re: §401 Water Quality Certification
US 60 - Boyd County
AI No.: 126366; Activity ID: APE20210001
WQC No: WQC 2015-097-7R2
USACE ID No.: LRL-2015-00557
KYTC Item No.: 9-8400
UT to Williams Cr, UT to EF Little Sandy
River, Williams Cr, EF Little Sandy River, and
adjacent wetlands
Boyd County, Kentucky

Dear Mr. Peake:

Pursuant to Section 401 of the Clean Water Act (CWA) and 40 CFR 121.7(c), the Commonwealth of Kentucky certifies it has reasonable assurances that applicable water quality standards under Kentucky Administrative Regulations Title 401, Chapter 10, established pursuant to Sections 301, 302, 303, 304, 306, and 307 of the CWA, will not be violated by the above referenced project provided that the U.S. Army Corps of Engineers authorizes the activity under a federal license or permit, and the attached conditions are met.

Other permits from the Division of Water may be required for this activity. Activities within a floodplain may require a Permit to Construct Across or Along a Stream; contact the Floodplain Management Section (502-564-3410). Projects that disturb one acre or more of land or is part of a larger common plan of development or sale that will ultimately disturb one acre or more of land require a Kentucky Pollution Discharge Elimination System (KPDES) Stormwater Permit; contact the Surface Water Permits Branch (502-564-3410 or SWPBSupport@ky.gov). A Groundwater Protection Plan is required if activities listed in Section 2(2) of 401 KAR 5:037 are conducted. A Water Withdrawal Application is required for activities proposing raw water withdrawals of 10,000 gallons per day or more; contact the Watershed Management Branch (502-564-3410).

All future correspondence on this project must reference AI No. **126366**. **The attached document is your official Water Quality Certification; please read it carefully.** Please contact Samantha Vogeler by phone at 502-782-6995 or email at samantha.vogeler@ky.gov if you have any questions.



Sincerely,



Shawn Hokanson
Manager, Water Quality Branch
Kentucky Division of Water

SH:SV
Attachment

cc: Crystal Byrd, USACE: Louisville District (via email: Crystal.D.Byrd@usace.army.mil)
Adam Michels, KYTC: Frankfort (via email: Adam.Michels@ky.gov)
Andrew Logsdon, KYTC: Frankfort (via email: Andrew.Logsdon@ky.gov)
Dave Harmon, KYTC: Frankfort (via email: Dave.Harmon@ky.gov)
Lee Andrews, USFWS: Frankfort (via email: kentuckyes@fws.gov)
Michaela Lambert, Big Sandy River Basin Coordinator (via email: Michaela.Lamber@ky.gov)
Danny Fraley, Morehead Regional Field Office (via email: Daniel.Fraley@ky.gov)

KTC Water Quality Certification
 US 60 - Boyd County
 Facility Requirements
 Permit Number: WQC 2015-097-7R2
 Activity ID No.: APE20210001

ACTV0000000001 (AI#126366) Widening of US 60 (KYTC#9-8400):

Submittal/Action Requirements:

Condition No.	Condition
S-1	The Kentucky Transportation Cabinet shall submit notification : Due prior to any construction activity to the Kentucky Division of Water, 401 Water Quality Certification Section Project Manager. [Clean Water Act]
S-2	The Kentucky Transportation Cabinet shall submit notification: Due when construction is complete to the Kentucky Division of Water, 401 Water Quality Certification Section Project Manager no later than two weeks post-construction. [Clean Water Act]
S-3	All mitigation required by the United States Army Corps of Engineers should be paid before the beginning of project activities. A receipt of wetland credits purchased from the KYTC South Shore Wetland Bank and stream credits from the Big Sandy Mitigation Bank should be submitted to the Kentucky Division of Water, 401 Water Quality Certification Section Project Manager. [Clean Water Act]

Narrative Requirements:

Condition No.	Condition
T-1	The work approved by this certification shall be limited to the proposed Kentucky Transportation Cabinet project (KYTC Item No.: 9-8400) Widening of US 60 from I-64 to KY 180 near Cannonsburg, Kentucky in Boyd County (Latitude: 38.380978 N; Longitude: 82.750401 W). Proposed impacts to streams and wetlands include: <ul style="list-style-type: none"> - 573 linear feet of ephemeral streams, Unnamed Tributaries (UT) to Williams Creek and East Fork Little Sandy River - 5,585 linear feet of intermittent streams, UTs to Williams Creek and East Fork Little Sandy River - 432 linear feet perennial streams, Williams Creek and East Fork Little Sandy River - 0.79 acre of Palustrine Emergent Wetland - 0.59 acre of Palustrine Scrub-Shrub Wetland. [Clean Water Act]
T-2	All work performed under this certification shall adhere to the design and specifications set forth in the following documents: <ul style="list-style-type: none"> - Application for permit to construct across or along a stream and/or water quality certification received June 17, 2015. - Updated Impact Summary Table and Mitigation Language received September 14, 2015. [Clean Water Act]

KTC Water Quality Certification

US 60 - Boyd County
Facility Requirements

Permit Number: WQC 2015-097-7R2

Activity ID No.: APE20210001

ACTV0000000001 (AI#126366) Widening of US 60 (KYTC#9-8400):

Narrative Requirements:

Condition No.	Condition
T-3	The Kentucky Transportation Cabinet is responsible for preventing degradation of waters of the Commonwealth from soil erosion. An erosion and sedimentation control plan must be designed, implemented, and maintained in effective operating condition at all times during construction. [Clean Water Act]
T-4	The Division of Water reserves the right to modify or revoke this certification should it be determined that the activity is in noncompliance with any condition set forth in this certification. [Clean Water Act]
T-5	The authorization of this certification coincides with the duration of authorization by the issued federal permit. [Clean Water Act]
T-6	Other permits from the Division of Water may be required for this activity. If this activity occurs within a floodplain, a Permit to Construct Across or Along a Stream may be required. Please contact the Floodplain Section Supervisor (502-564-3410) for more information. If the project will disturb one acre or more of land, or is part of a larger common plan of development or sale that will ultimately disturb one acre or more of land, a Kentucky Pollution Discharge Elimination System (KPDES) stormwater permit shall be required from the Surface Water Permits Branch. This permit requires the development of a Stormwater Pollution Prevention Plan (SWPPP). The SWPPP must include erosion prevention and sediment control measures. Contact: Surface Water Permits Branch (SWPB) Support (502-564-3410 or SWPBsupport@ky.gov)
T-7	Dredging work shall not be conducted during the fish spawning season, April 15th through June 15th. [Clean Water Act]
T-8	Mitigation for impacts shall begin prior to or concurrently with impacts. [Clean Water Act]
T-9	Check dams are not allowed within the stream channel. [Clean Water Act]
T-10	Remove all sediment and erosion control measures after re-vegetation has become well-established. [Clean Water Act]