KTC Water Quality Certification

US 60 Relocation - Livingston Co Facility Requirements Permit Number:WQC#2010-012-2 Activity ID No.: APE20090001

AAZZ000000001 (KYTC Item No. 1-333.0) US 60 Reconstruction-Livingston County:

Submittal/Action Requirements:

Condition No.	Condition
S-1	The Kentucky Transportation Cabinet must submit notification: Due prior to construction commencement to the Water Quality Certification Section of the Kentucky Division of Water. This notification shall consist of the in-lieu-fee payment verification in the amount of \$171,360.00 to the Kentucky Department of Fish and Wildlife Resources Stream and Wetland Restoration Fund. The USACE may require a different amount. [Clean Water Act]
Narrativ	e Requirements:
Condition No.	Condition

- T-1 The work approved by this certification shall be limited to:
 - the loss of 325 linear feet of an unnamed intermittent tributary to the Ohio River due to culvert construction (Station 180+80).
 - the loss of 0.34 acres of PFO wetland due to the placement of fill material (Station 231+00).
 - the loss of 0.11 acres of PEM wetland due to the placement of fill material (Station 233+00).
 - the loss of 0.14 acres of PEM wetland due to the placement of fill material (Station 250+28).
 - the loss of 1.37 acres of PFO and PEM wetland due to the placement of fill material (Station 255+00).
 - the loss of 0.42 acres of PFO and PEM wetland due to the placement of fill material (Station 129+00).

- all remaining proposed ephemeral, intermittent, and perennial stream impacts, as well as proposed PEM wetland impacts, are authorized under General NW 14 certification and therefore exempt from individual Water Quality Certification. [Clean Water Act]

- T-2 All work performed under this certification shall adhere to the design and specifications set forth in the "Application for Section 404 Nationwide Permit & TVA 26a & Section 401 Water Quality Certification" received by the Kentucky Division of Water on November 5, 2009, with the exception of the proposed mitigation offerings listed in the originally submitted "Table 3: Livingston County: US 60: Item No. 1-333.0 Wetland Impact Summary". All work performed under this certification shall adhere to the specifications set forth in the revised "Table 3: Livingston County: US 60: Item No. 1-333.0 Wetland Impact Summary" received by the Kentucky Division of Water on December 3, 2009. All work performed under this certification shall also adhere to the design and specifications set forth in the USACE Nationwide 14 correspondence letter issued on November 18, 2009. [Clean Water Act]
- T-3 The Kentucky Division of Water will require mitigation for the proposed 2.38 acres of PFO and PEM wetland impacts associated with this project. The Kentucky Division of Water accepts the in-lieu-fee payment of \$171,360.00 offered by the Kentucky Transportation Cabinet, as outlined within the revised "Table 3: Livingston County: US 60: Item No. 1-333.0 Wetland Impact Summary". Payment shall be made to the Kentucky Department of Fish and Wildlife Resources Stream and Wetland Restorartion Fund. [Clean Water Act]

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AAZZ000000001 (continued):

Narrative Requirements:

Condition No.	Condition
T-4	The Kentucky Transportation Cabinet shall notify the Kentucky Division of Water, Water Quality Certification Section at the start of construction. [Clean Water Act]
T-5	The Kentucky Transportation Cabinet shall notify the Kentucky Division of Water, Water Quality Certification Section once construction is complete. [Clean Water Act]
T-6	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-7	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-8	If construction does not commence within two years of the date of this letter, this certification will become void. A letter requesting a renewal should be submitted. [Clean Water Act]
T-9	Other permits may be required from the Division of Water for this project. If this project takes place within the floodplain, a permit may be required from the Surface Water Permits Branch. The contact person is Barry Elmore. If this project will disturb one acre or more of land, a KPDES general storm water permit will be required from the Surface Water Permits Branch. The contact person is Allen Ingram. Both can be reached at 502-564-3410. [Clean Water Act]

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