



US Army Corps
of Engineers
Memphis District

Public Notice

REPLY TO ATTN: Randy Clark
U.S. Army Corps of Engineers
167 North Main Street, Room B-202
Memphis, Tennessee 38103-1894
Telephone: (901) 544-0735
Fax: (901) 544-0211
EMail: James R. Clark@usace.army.mil
POSTMASTER PLEASE POST UNTIL:

PUBLIC NOTICE NO:
MVM-2010-011(RC)

PUBLIC NOTICE DATE:
January 8, 2010

EXPIRATION DATE:
February 8, 2010

Joint Public Notice
Corps of Engineers
and
State of Kentucky

AUTHORITY: Pursuant to 33 CFR 325, as published in the Federal Register dated November 13, 1986, this notice announces an application submitted for a Department of the Army permit under Section 404 of the Clean Water Act.

APPLICANT: Mr. Bob Craven
261 Craven Road
Fulton, Kentucky 42041

AGENT: Mr. Aaron Braswell, Senior Aviation Planner
ENTRAN, PLC
565 Marriott Drive, Suite 280
Nashville, Tennessee 37214
Telephone: 615-238-2730

LOCATION: The proposed project is located in Fulton County, Kentucky, at approximate latitude 36.525528 and longitude -88.915306, on the Crutchfield 7.5 minute quadrangle map (see attached map).

PURPOSE: The purpose of the project is to enhance the Fulton Airport airside facilities. The Fulton Airport is currently equipped with a 2,682-foot runway. The runway extension will enhance aircraft safety by providing a 4,000-foot runway. In addition, the airport would be able to satisfy the needs of larger aircraft and expand capacity for the National Airspace system.

DESCRIPTION OF WORK: The proposed project involves the construction of a 1,318-foot runway extension for Runway 9 by extending the runway safety area 300 feet beyond the end of Runway 9, and constructing a taxiway turnaround adjacent to the end of Runway 9 and grading for a future parallel taxiway (see attached drawings). Specific construction details of the project include (1) Grading and paving for the 1,318-foot runway extension; (2) Runway widening from 60 feet to 75 feet; (3) Expansion of runway safety area to B-II standards; (4) Constructing a 35-foot wide taxiway turnaround; and (4) Grading for a future parallel taxiway. Approximately 160,000 cubic yards of earthwork and the culverting of 488-foot of stream will occur during construction.

Site #7 (see attached) is the only portion of the project impacting more than 0.10 of an acre (0.133 ac.) requiring an individual permit authorization. Site #7 will impact 647 linear feet of an unnamed intermittent tributary of the Little Bayou de Chien. The stream will be graded and filled and flow re-directed to a 488-foot by 10-foot multi-plate round 12 gauge galvanized steel pipe at Station 22+50 (proposed runway extension centerline). In addition to the impacts listed all other impacts are eligible for Nationwide Permit #14 (see attached project map). No wetlands will be impacted by the proposed project.

Mitigation for the impacts (site #7) will consist of payment of an In-Lieu-Fee to the Kentucky Department of Fish and Wildlife Resources (KDFWR) for mitigation of stream impacts per the "Agreement Concerning In Lieu Mitigation Between KDFWR and the United States Army Corps of Engineers" dated October 18, 2002.

WATER QUALITY CERTIFICATION: By copy of this public notice, the applicant is requesting water quality certification from the Department of Environmental Protection, Division of Water that the activity will comply with applicable requirements set forth in 33 U.S.C. and 1341(a)(1) of the Clean Water Act and all State laws and regulations promulgated pursuant thereto. This certification or evidence of this water quality certification or waiver of the right to certify must be submitted prior to the issuance of a Corps of Engineers permit. The Corps of Engineers' evaluation of the impact of the

activity on the public interest will include application of the guidelines promulgated by the Administrator, EPA, under authority of Section 404(b) of the Clean Water Act.

ENDANGERED SPECIES: No endangered or threatened species, or their critical habitat, are known to exist in the project area. However, this application is being coordinated with the U.S. Fish and Wildlife Service. Any comments they may have regarding endangered or threatened wildlife or plants, or their critical habitat, will be considered in our evaluation of the described work.

CULTURAL RESOURCES: The Memphis District will evaluate information provided by the State Historic Preservation Officer, Federally-recognized Tribes, and the public in response to this public notice and we may conduct or require a survey of the project area.

FLOOD PLAIN: In accordance with 44 CFR Part 60 (Flood Plain Management and Use), participating communities are required to review all proposed development to determine if a flood plain development permit is required. Flood plain administrators should review the proposed public notice and apprise this office of any flood plain development permit requirements.

PUBLIC INTEREST REVIEW: The purpose of this public notice is to advise all interested parties of the activities for which a permit is sought and to solicit comments and information necessary to evaluate the probable impact on the public interest.

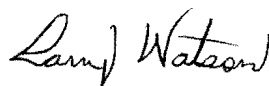
The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefits which reasonably may be expected to accrue from the project must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the project will be considered, including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands historic properties, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership, and in general, the needs and welfare of the people.

The Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Federally recognized Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

PUBLIC HEARING: Any person may request, in writing, within the comment period specified in this notice that a public hearing be held to consider this application. Requests for a public hearing shall state, with particularity, the reason for holding a public hearing. The District Engineer will determine if the issues raised are substantial and whether a hearing is needed for making a decision. If a public hearing is held it will be for the purpose of obtaining additional information that we could not get through a public notice process; not to inform the public about the specific details of the project in greater detail than what is found in this notice. This is not a Corps project. We are not a proponent nor are we an opponent of the project. We are merely the permitting authority of Section 404 and Section 10 permits required by our office.

COMMENTS OR REQUEST FOR ADDITIONAL INFORMATION: If you wish to obtain additional information or to submit comments on the application, please contact Randy Clark at the U.S. Army Corps of Engineers, 167 North Main Street, Room B-202, Memphis, Tennessee 38103-1894, telephone (901) 544-0735. Copies of all comments, including the names and address of commenters, may be provided to the applicant for consideration and response prior to a decision by the Corps.

Comments should be received by February 8, 2010.



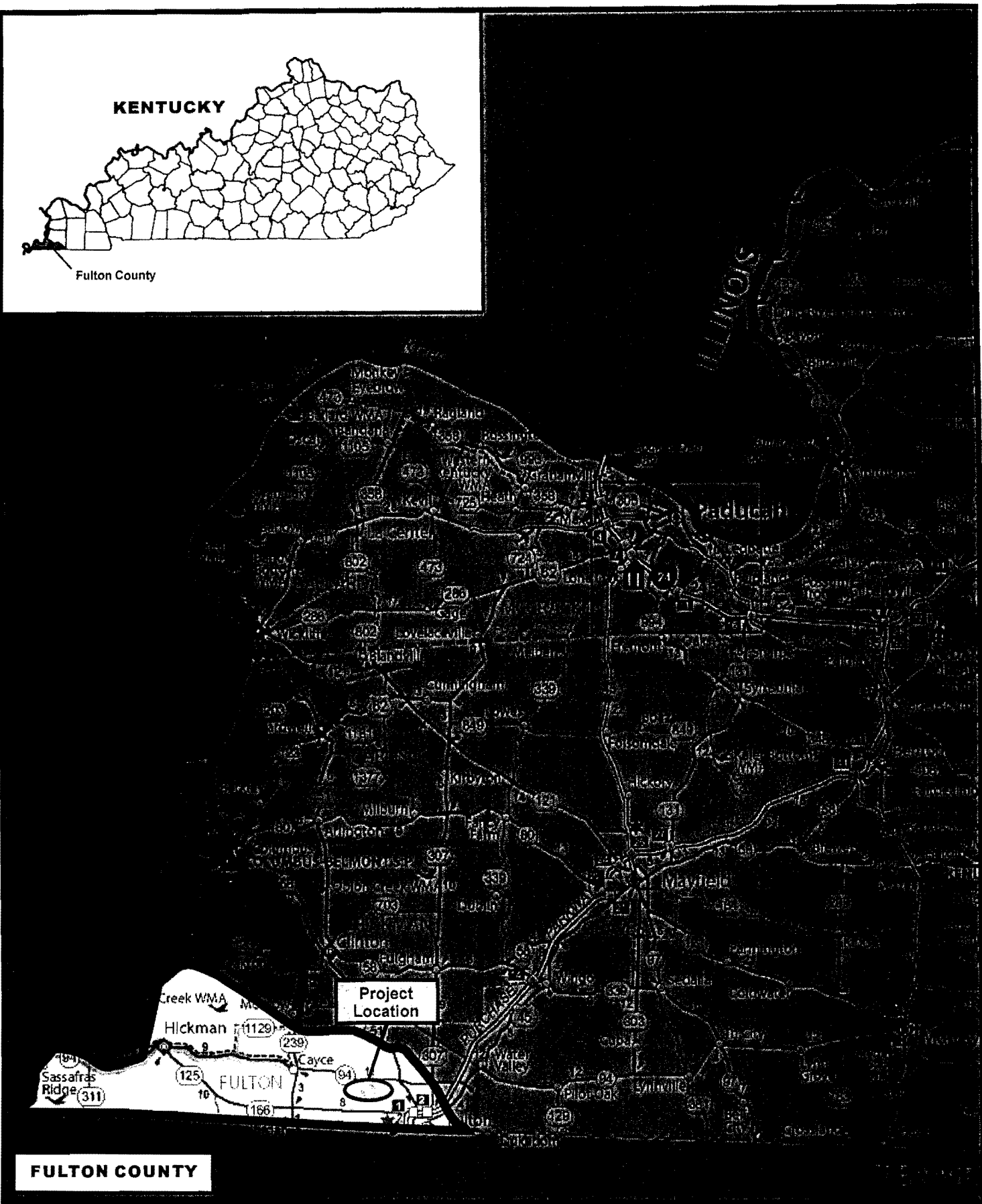
Larry D. Watson
Chief
Regulatory Branch

Attachments

KENTUCKY





Fulton County



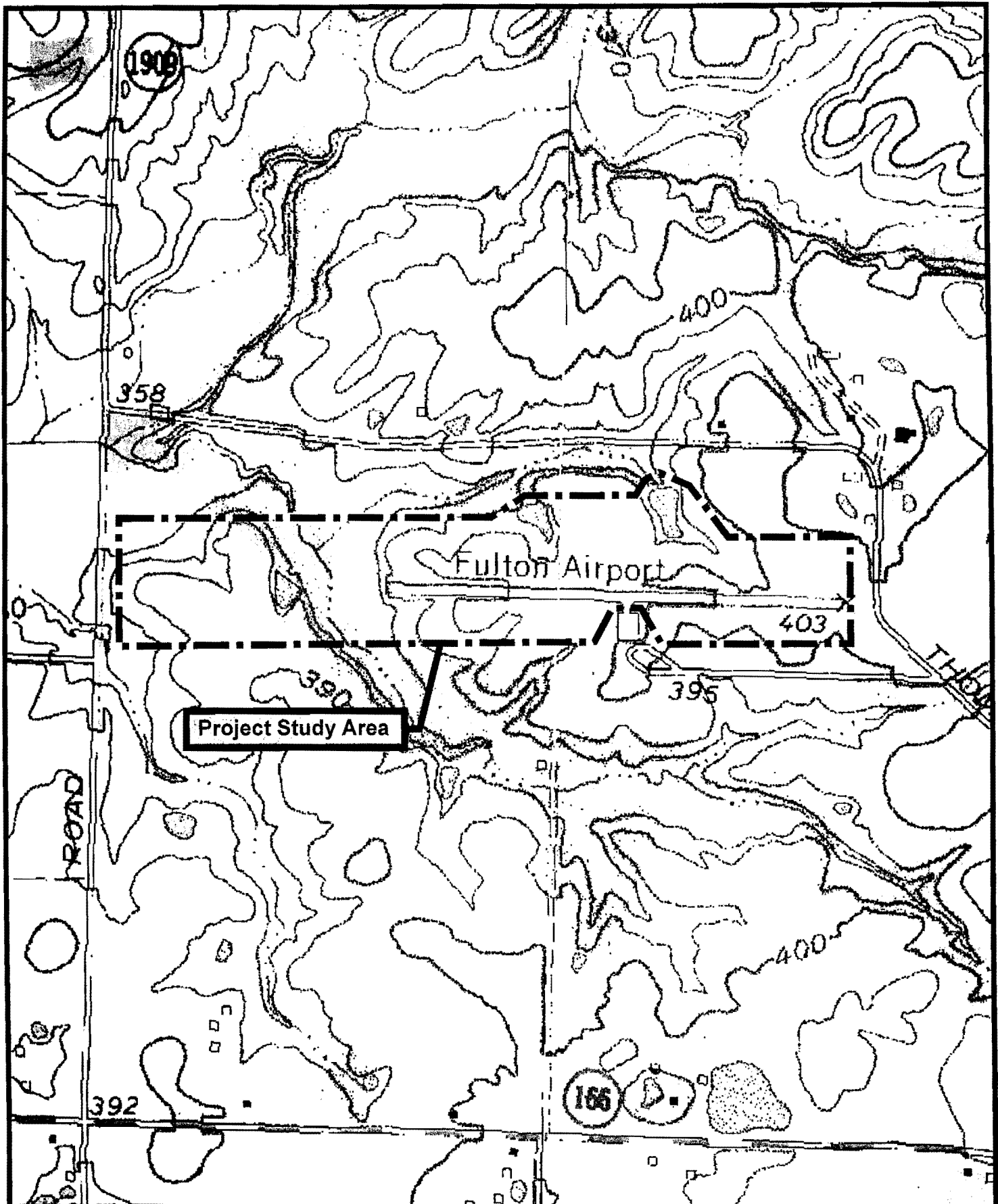
Project Location

FULTON COUNTY

 
0 FEET 750
November 2009

Section 404 Application for Preconstruction Notification (PCN)
and Section 401 WQC Application for Kentucky Division of Water
Fulton Airport
Fulton County, Kentucky

Exhibit 1a
Project
Location Map



Section 404 Application for Preconstruction Notification (PCN)
 and Section 401 WQC Application for Kentucky Division of Water
 Fulton Airport
 Fulton County, Kentucky

TABLE A. STREAM IMPACTS SUMMARY BY FEATURE



IMPACTS TO STREAMS													
Site# Feature Name ^[1] USGS Designation Stream Type	Approx. Location (mid- point of impact)	Drainage Area	Proposed Action and Structure	Stream Length (Total) ^[1]	Impact Length ^[1]	Excavation/ Fill Volume ^{[1],[2]}	Impact Area ^[1]	USACE 404 Permit Type ^[1]	401 WQC ^[1] Required	RBP Score ^[1]	Initial Quality Rating	Mitigation Required	Debit- Credit Balance Calc.
Site #8 - U.T. #8 (Little Bayou de Chien watershed) - Non-USGS - Ephemeral	STA. 23+50 Exhibit 3	0.78 ac	grade and fill	101 lf	101 lf	6.1 cy	0.008 ac	NWP 14	No	38	Poor	No	NA
Site #9 - U.T. #9 (Little Bayou de Chien watershed) - Non-USGS - Ephemeral	STA. 23+25 Exhibit 3	0.96 ac	grade and fill	66 lf	66 lf	6.2 cy	0.005 ac	NWP 14	No	37	Poor	No	NA
Site #10 - U.T. #10 (Little Bayou de Chien watershed) - USGS Intermittent Blueline Stream - Ephemeral	STA. 23+45 Exhibit 3	145.2 ac	grade and fill	1,803 lf	244 lf	175.9 cy	0.040 ac	NWP 14	No	78	Poor	No	NA
Site #11 - U.T. #9 (Little Bayou de Chien watershed) - Non-USGS - Ephemeral	STA. 23+62 Exhibit 3	0.56 ac	grade and fill	17 lf	17 lf	1.4 cy	0.001 ac	NWP 14	No	35	Poor	No	NA
IMPACT GRAND TOTALS <i>(all streams combined)</i>					1,477 lf	704.4 cy	0.214 ac	DEBIT/CREDIT BALANCE TOTAL					-647
												IN LIEU FEE	\$77,640.00

[1] U.T. = Unnamed Tributary; ac = acres; lf = linear feet; cy = cubic yards; NA = not applicable; NWP = Nationwide Permit; IP = Individual Permit; WQC = Water Quality Certification; RBP = Rapid Bioassessment Protocol
 [2] Material discharged reported in this column to consist of standard fill, rock channel protection or other materials as noted; methods for discharge to consist of conventional / heavy construction techniques.

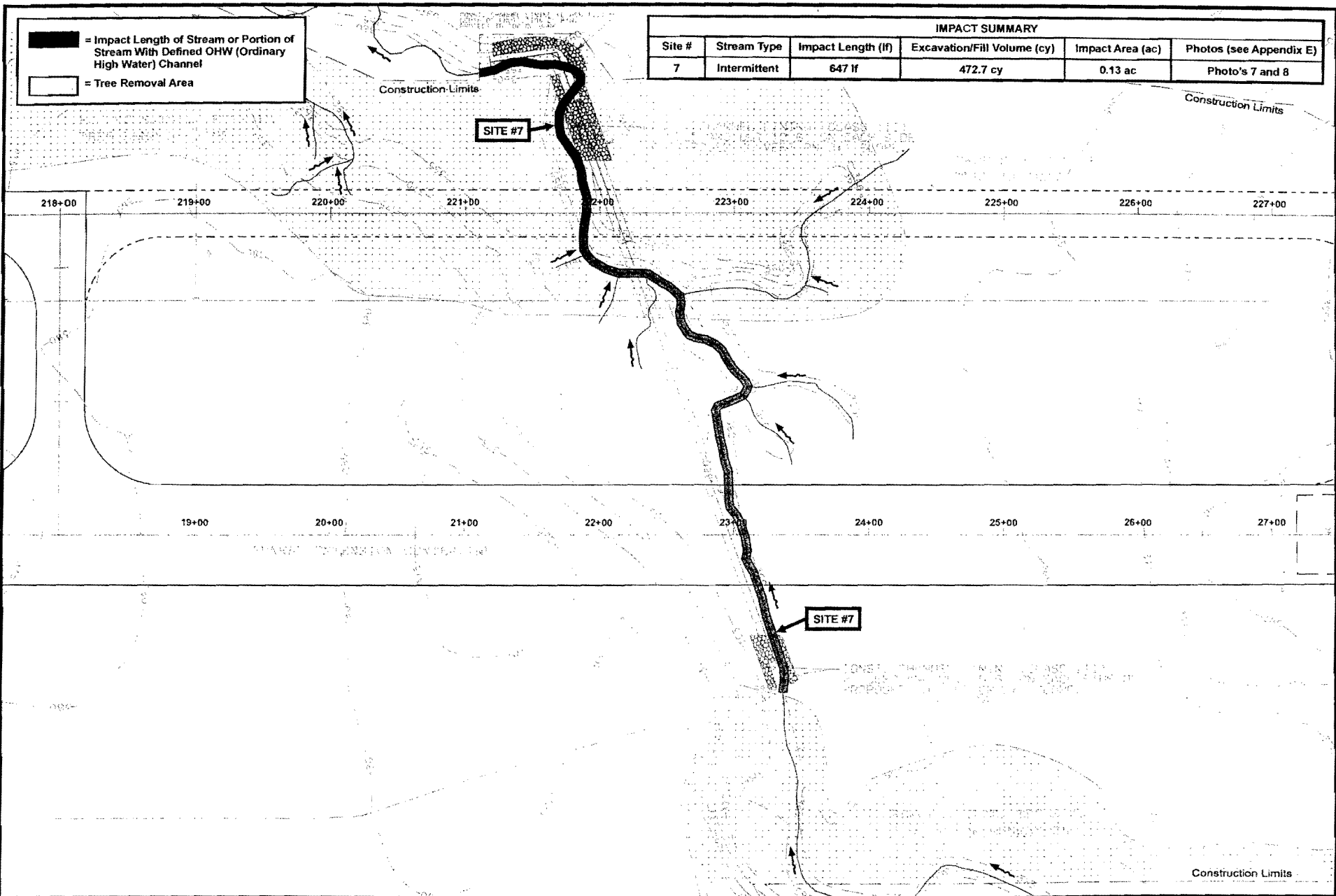
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Site #1 - U.T. #1 (Little Bayou de Chien watershed) - Non-USGS - Ephemeral	STA. 20+00 Exhibit 2	1.22 ac	grade and fill	200 lf	179 lf	28.4 cy	0.014 ac	NWP 14	No	60	Poor	No	NA
Site #2 - U.T. #2 (Little Bayou de Chien watershed) - Non-USGS - Ephemeral	STA. 19+85 Exhibit 2	0.05 ac	grade and fill	42 lf	42 lf	2.7 cy	0.002 ac	NWP 14	No	51	Poor	No	NA
Site #3 - U.T. #3 (Little Bayou de Chien watershed) - Non-USGS - Ephemeral	STA. 20+10 Exhibit 2	0.24 ac	grade and fill	32 lf	32 lf	2.3 cy	0.002 ac	NWP 14	No	49	Poor	No	NA
Site #4 - U.T. #4 (Little Bayou de Chien watershed) - Non-USGS - Ephemeral	STA. 21+75 Exhibit 2	2.47 ac	grade and fill	27 lf	27 lf	2.1 cy	0.003 ac	NWP 14	No	40	Poor	No	NA
Site #5 - U.T. #5 (Little Bayou de Chien watershed) - Non-USGS - Ephemeral	STA. 22+10 Exhibit 2	0.28 ac	grade and fill	41 lf	41 lf	3.0 cy	0.002 ac	NWP 14	No	41	Poor	No	NA
Site #6 - U.T. #6 (Little Bayou de Chien watershed) - Non-USGS - Ephemeral	STA. 22+40 Exhibit 3	0.32 ac	grade and fill	81 lf	81 lf	3.6 cy	0.003 ac	NWP 14	No	41	Poor	No	NA
Site #7 - U.T. #7 (Little Bayou de Chien watershed) - USGS Intermittent Blueline Stream - Intermittent	STA. 22+50 Exhibit 4	647.5 ac	grade and fill, redirect flow to a 488' x 10' multi-plate round, 12 gauge galvanized steel pipe culvert at Station 22+50; trees to be cleared within tree removal area (no disturbance below OHW)	7,670 lf (1.4 miles)	647 lf	472.7 cy	0.133 ac	IP	Yes	80	Poor	Yes	-647

 = Impact Length of Stream or Portion of Stream With Defined OHW (Ordinary High Water) Channel
 = Tree Removal Area

IMPACT SUMMARY					
Site #	Stream Type	Impact Length (lf)	Excavation/Fill Volume (cy)	Impact Area (ac)	Photos (see Appendix E)
7	Intermittent	647 lf	472.7 cy	0.13 ac	Photo's 7 and 8







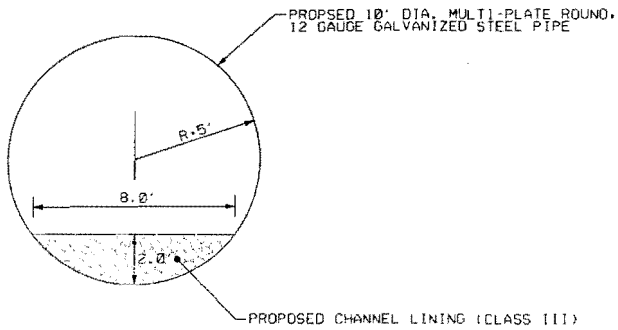
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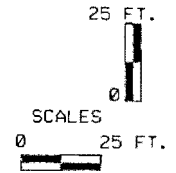
Section 404 Application for Preconstruction Notification (PCN)
and Section 401 WQC Application for Kentucky Division of Water

Fulton Airport
Fulton County, Kentucky

Exhibit 4
Plan View
Stream Site #7

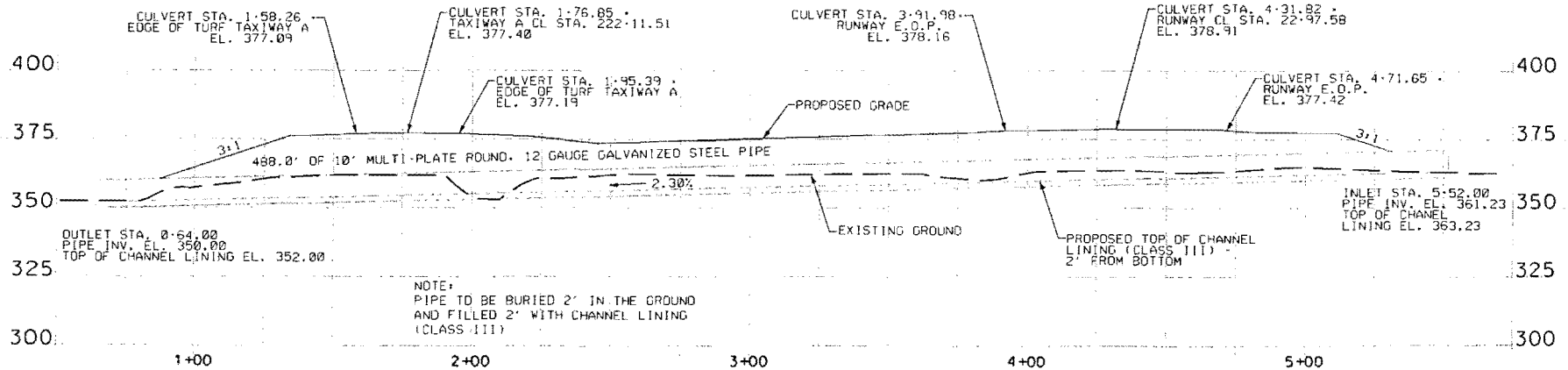


CULVERT SECTION DETAIL
N.T.S.



FLOOD EVALUATION DATA

	RETURN INTERVAL (YEARS)	Q (CFS)	H.W. ELEV. (FT.)
DESIGN	10	565	372.00
CHECK	25	715	373.95



PROPOSED 10' DIA. MULTI-PLATE ROUND, 12 GAUGE GALVANIZED STEEL PIPE WITHOUT HEADWALLS

SITE #7

ENTRAN



0 FEET 63

November 2009

Section 404 Application for Preconstruction Notification (PCN)
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Fulton Airport
Fulton County, Kentucky

Exhibit 4a
Culvert Profile
Stream Site #7