



**US Army Corps
of Engineers**
Louisville District®

Public Notice

Public Notice No.
LRL-2014-00500-pgj

Open Date:
11 Jan 2018

Close Date:
12 Feb 2018

Inquiries:
U.S. Army Corps of Engineers, Louisville District
ATTN: Patricia Grace-Jarrett, Ph. D., CELRL-RDE, Rm 752
P.O. Box 59-0059
Louisville, Kentucky 40201-0059

Phone: 502-315-6687

This notice describes an application submitted for a Department of the Army (DA) Permit, subject to Section 404 of the Clean Water Act. The project is being considered for authorization in accordance with 33 CFR 325.2(b) (2) and the procedures outlined in the “Letter of Permission for New Mitigation Projects Associated with Approved Compensatory Mitigation Banking and In-Lieu Fee Instruments”, I.D. No. LRL-2010-323.

SPONSOR: The Kentucky Dept. of Fish and Wildlife Resources
Stream and Wetland In-Lieu Fee Program
#1 Sportsman’s Lane
Frankfort, Kentucky 40601

LOCATION: On unnamed ephemeral and intermittent tributaries to Red Oak Creek (a perennial stream), Owen County, Kentucky.

Latitude: 38.42480 N
Longitude: -84.71190 W
7.5 Minute Quad: New Columbus

PURPOSE: To provide aquatic habitat re-establishment, rehabilitation, enhancement, and preservation.

DESCRIPTION OF WORK: The Red Oak Creek Drainage C Restoration Project would preserve approximately 3,300 linear feet, re-establish approximately 3,775 linear feet, rehabilitate approximately 4,600 linear feet and enhance approximately 800 linear feet of ephemeral and intermittent tributaries to Red Oak Creek, a perennial stream. The project is within the Lower Kentucky River Watershed Service Area.

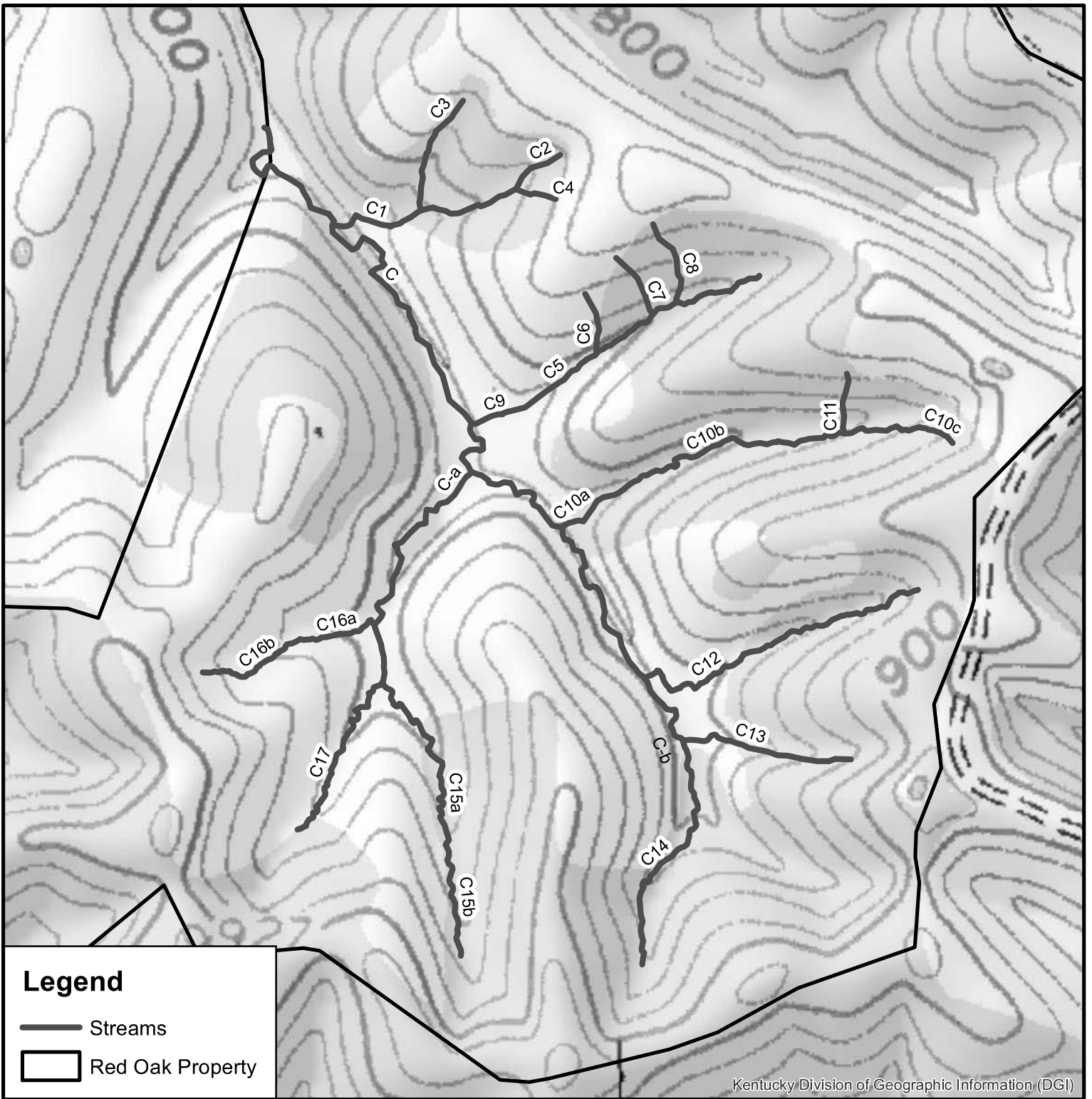
The unnamed ephemeral and intermittent streams are tributary to Red Oak Creek, which is tributary to Caney Creek. Caney Creek flows to Eagle Creek, which flows to the Kentucky River. Red Oak, Caney and Eagle Creeks and the Kentucky River flow perennially. The Kentucky River is a Traditionally Navigable Water.

The project would result in an estimated net gain of approximately 7,500 Adjusted Mitigation Units. The project area, including a 150-foot buffer surrounding all streams, would be permanently protected through implementation of conservation deed restrictions on an approximately 600-acre site owned by the Sponsor.



In a letter dated August 17, 2017 the Kentucky State Historic Preservation Officer concurred with the Corp's determination that the project, as proposed, would have "no adverse effect" to historic properties, contingent upon avoidance of one site.

In a letter dated July 21, 2017, the U.S. Fish and Wildlife Service (USFWS) concurred with the Corps' determination that the project, as proposed, "may affect - not likely to adversely affect" the gray (*Myotis grisescens*), Indiana (*Myotis sodalis*), and northern long-eared (*Myotis septentrionalis*) bats, rough clubshell (*Pleurobema clava*) and fanshell (*Cyprogenia stegaria*) mussels, and running buffalo clover (*Trifolium stoloniferum*). The USFWS letter also acknowledged the Corps' "no effect" determination for Braun's rockcress (*Arabis perstellata*).

The Public Notice and drawings are available on Louisville District's Internet site at <http://www.lrl.usace.army.mil/Missions/Regulatory.aspx>.



Legend

-  Streams
-  Red Oak Property

Kentucky Division of Geographic Information (DGI)

**RED OAK DRAINAGE C
MITIGATION SITE**

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