

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

# Public Notice

Public Notice No.  
LRL-2012-1045-mad

Open Date:  
17 Jan 2013

Close Date:  
19 Feb 2013

Please address all comments and inquiries to:  
U.S. Army Corps of Engineers, Louisville District  
ATTN: Mr. Matt Dennis, CELRL-OP-FW  
P.O. Box 489  
Newburgh, IN 47629-0489  
[lr.regulatorypubliccomment@usace.army.mil](mailto:lr.regulatorypubliccomment@usace.army.mil)

Phone: 812-842-0647

This notice announces an application submitted for a Department of the Army (DA) Permit, subject to Section 10 of the Rivers and Harbors Act of 1899 and Section 404 of the Clean Water Act:

**APPLICANT:** Wayne Crisp  
Crouse Corporation  
P.O. Box 360  
Paducah, KY 42002

**AGENT:** David Pattison  
XCorps, LLC  
1771 Graves Road  
Hebron, KY 41048

**LOCATION:** Right Bank of Green River, Confluence of Ohio  
River to Mile 2.3 in Henderson County, KY

Latitude: 37.90247 N  
Longitude: 87.47894 W  
7.5 Minute Quad: Newburgh

**PURPOSE:** Provide bank stabilization to prevent future bank  
erosion and protect a fleeting area and  
agricultural levee

**DESCRIPTION OF WORK:** The applicant proposes to discharge a 2-foot  
thick layer of 12-inch limestone riprap from the  
water's edge to the top of bank or top of  
agricultural levee along approximately 6,282  
linear feet of a 2.3-mile reach on the right bank  
of the Green River. Bank stabilization currently  
exists along approximately 3,343 linear feet of  
this 2.3-mile stretch. The bottom of the riprap  
will start at a natural toe at the water's edge  
and be placed upward using a hydraulic crane  
mounted deck barge. Both the deck/crane barge  
and the rock supply barge will be moored within  
the confines of the 3-barge wide fleet  
restriction of Crouse's existing fleeting area.

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Approximately 6 barge loads of rock will be placed on the bank each year over a 5-year period, for a total of 30 barge loads, which totals approximately 31,000 cubic yards of riprap.

AVOIDANCE, MINIMIZATION, AND MITIGATION MEASURES: The project's footprint is within the existing Crouse fleeting area. The project is water dependent and no alternatives are presumed. No mitigation is currently proposed.

It is noted that this proposed mitigation plan is open to comment and subject to change. The Corps will make a determination of appropriate mitigation, upon review of all submitted information.

REVIEW PROCEDURES: A DA Permit cannot be issued if any legally required Federal, State, or local authorization or certification is denied. A DA permit, if otherwise warranted, will not be issued until a State of Kentucky Water Quality Certification or waiver is on file at this office. In order to comply with Section 401 of the Clean Water Act, the applicant must apply for State certification from the Kentucky Energy and Environment Cabinet Division of Water (KDOW).

Copies of this notice are sent to the appropriate Federal and State Fish and Wildlife Agencies. Their views and comments are solicited in accordance with the Fish and Wildlife Coordination Act of 1956. Based on available information, the proposed activity will not destroy or endanger any Federally-listed threatened or endangered species or their critical habitats, as identified under the Endangered Species Act, and therefore, initiation of formal consultation procedures with the U.S. Fish and Wildlife Service is not planned at this time.

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. A request for a public hearing must state the specific interest which might be damaged by issuance of the DA Permit. The National Register of Historic Places has been examined, and it has been determined that there are no properties currently listed on the Register which would be directly affected by the proposed work. Three archaeological reconnaissance surveys were completed as part of the application process for the previously issued permit authorization. These surveys are currently being reviewed to determine if the proposed modification would affect any of the previously identified archaeological sites. If we are made aware, as a result of comments received in response to this notice, or by other means, of specific archaeological, scientific, prehistorical, or historical sites or structures which might be affected by the proposed work, the District Engineer will immediately take the appropriate action necessary pursuant to the National Historic Preservation Act of 1966 - Public Law 89-665 as amended (including Public Law 96-515).

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The decision whether to issue a permit will be based on an evaluation of the probable impact of the proposed 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 proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered; among those are conservation, economics, aesthetic values, general environmental concerns, historic values, fish and wildlife values, flood damage prevention, land use, navigation, recreation, water supply, water quality, energy needs, safety, food production, and in general, the needs and welfare of the public. In addition, the evaluation of the impact of the activity on the public interest will include application of the guidelines (40 CFR Part 230) promulgated by the Administrator, United States Environmental Protection Agency, under authority of Section 404(b) of the CWA.

The Corps of Engineers is soliciting comments from the public; Federal, State, and local agencies and officials; Indian tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. It is presumed that all interested parties and agencies will wish to respond; therefore, a lack of response will be interpreted as meaning that there is no objection to the proposed project. 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.

Written statements received in this office on or before the closing date will become a part of the official record and will be considered in the determination on this permit request. Any objections which are received during this period will be forwarded to the applicant for possible resolution before the determination is made whether to issue or deny the requested DA Permit. A permit will be granted unless its issuance is found to be contrary to the public interest.

Information pertaining to this application is available for public examination during normal business hours upon prior request. Drawings are available on Louisville District's Internet site at <http://www.lrl.usace.army.mil/orf/listnotices.asp>. All comments regarding this proposal should be addressed to Mr. Matt Dennis, CELRL-OP-FW at the address noted above and should refer to the Public Notice Number LRL-2012-1045-mad.

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If you desire to submit your comments by email, you must comply with the following:

a) In the subject line of your email, type in **ONLY** the Public Notice ID No. LRL-2012-1045-mad.

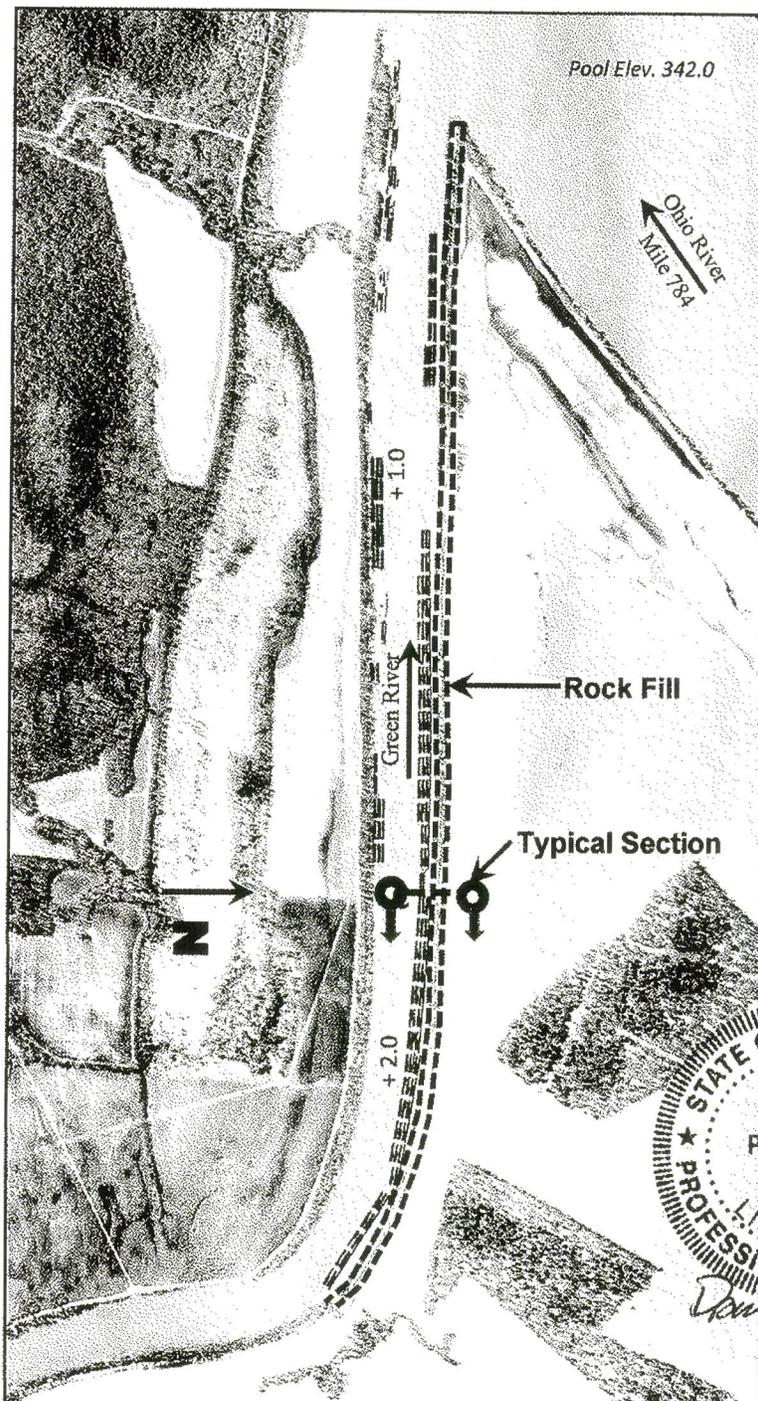
Example:

Subject: LRL-2012-1045-mad

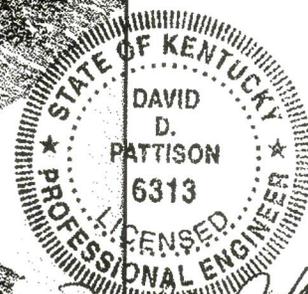
b) Provide your physical mailing address and telephone number.

c) Send your email to: [lrl.regulatorypubliccomment@usace.army.mil](mailto:lrl.regulatorypubliccomment@usace.army.mil).

d) If you are sending attachments greater than 1 Mb in size with your email, you must send a hard copy (CD or paper) to the Corps' physical address as well.

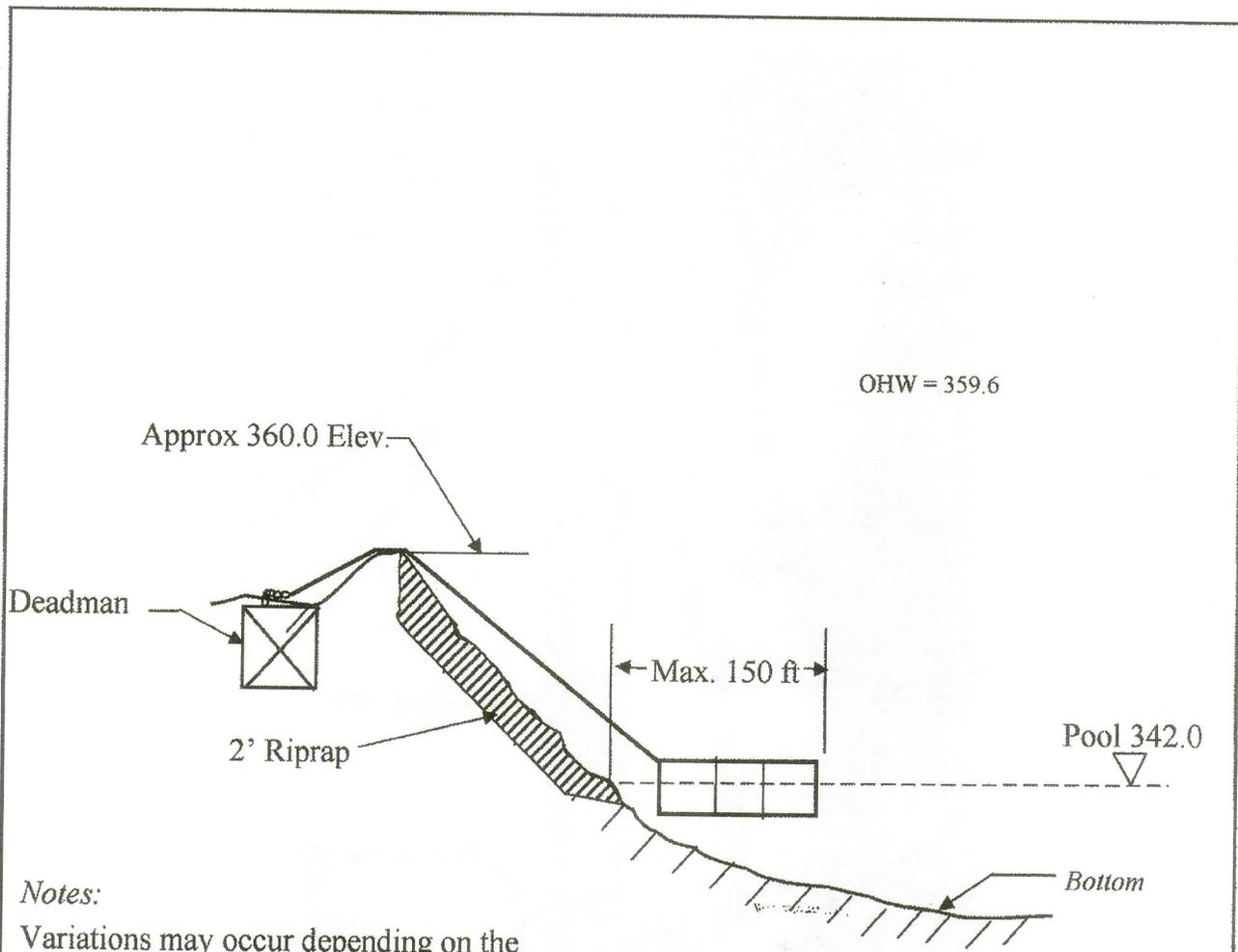


Approx Scale 1"=1600'



*David D. Pattison*  
9 Nov '12

<p><u>Applicant</u></p> <p>Crouse Corporation 400 Marine Way Paducah, Kentucky 42002</p>	<p><u>Green River Bank Stabilization</u></p> <p>Overall Plan</p> <p>Green River Mile 0.0 to 2.3 RDB</p>	<p><u>Agent</u></p> <p>Xcorps LLC David Pattison 1771 Graves Rd. Hebron KY. 41048 859-586-0231</p>
		<p>29 Oct 2012</p> <p>Sheet 2 of 3</p>



*Notes:*  
 Variations may occur depending on the shape of the bank, levee and the shoreline.

STATE OF KENTUCKY  
 DAVID D. PATTISON  
 6313  
 LICENSED PROFESSIONAL ENGINEER  
*David D. Pattison*  
 9 Nov '12

*Not to Scale*

<p><u>Applicant</u></p> <p>Crouse Corporation          400 Marine Way          Paducah, Kentucky 42002</p>	<p><u>Green River Bank Stabilization</u></p> <p>Typical Section          Looking Upstream</p> <p>Green River Mile 0.0 to 2.3 RDB</p>	<p><u>Agent</u></p> <p>Xcorps LLC          David Pattison          1771 Graves Rd.          Hebron KY. 41048          859-586-0231</p>	
		<p>29 Oct 2012</p>	<p>Sheet 3 of 3</p>



**Legend**

**Erosion Control Areas**

-  Proposed
-  Existing

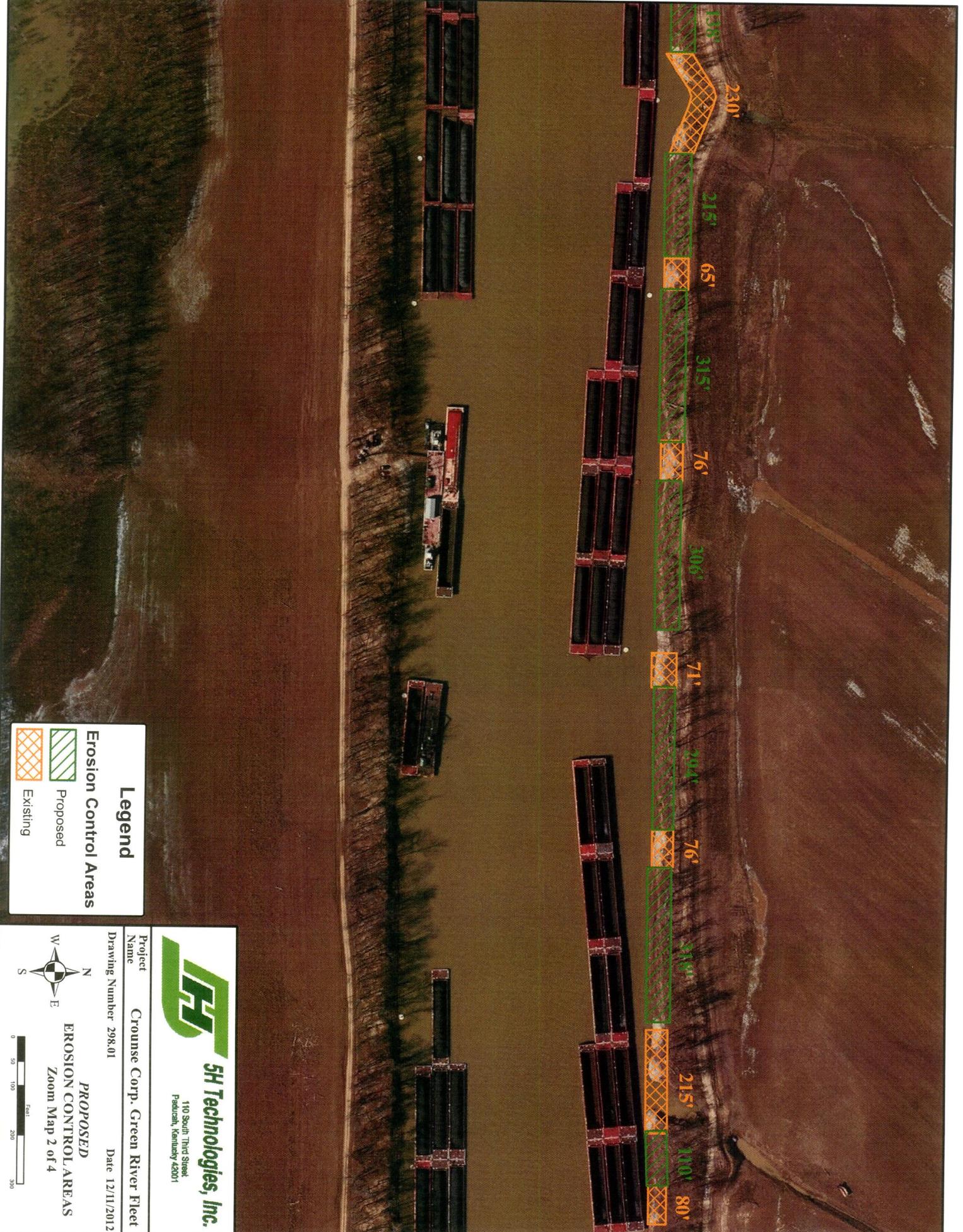


**FH Technologies, Inc.**  
 110 South Third Street  
 Paducah, Kentucky 42001

Project Name: Crouse Corp. Green River Fleet  
 Drawing Number: 298.01  
 Date: 12/11/2012

**PROPOSED EROSION CONTROL AREAS**  
 Zoom Map 1 of 4



**Legend**

**Erosion Control Areas**

-  Proposed
-  Existing



**SH Technologies, Inc.**  
 110 South Third Street  
 Paducah, Kentucky 42001

Project Name: Crouse Corp. Green River Fleet  
 Drawing Number: 298.01  
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**PROPOSED**  
**EROSION CONTROL AREAS**  
 Zoom Map 2 of 4






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**PROPOSED**  
**EROSION CONTROL AREAS**  
 Zoom Map 3 of 4






**Legend**

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**Project Name** Crouse Corp. Green River Fleet

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**PROPOSED**  
**EROSION CONTROL AREAS**  
Zoom Map 4 of 4

**5H Technologies, Inc.**  
110 South Third Street  
Paducah, Kentucky 42001

**Scale:** 0 55 110 220 330 Feet

**Compass:** N, S, E, W