



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

Public Notice

Public Notice No.
LRL-2014-145-rjb

Open Date:
13 Jun 2014

Close Date:
14 Jul 2014

Please address all comments and inquiries to:
U.S. Army Corps of Engineers, Louisville District
ATTN: Mr. Robert J. Brown, CELRL-OP-FW
P.O. Box 489
Newburgh, IN 47629-0489
lr.regulatorypubliccomment@usace.army.mil

Phone: (812) 853-7632

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:

APPLICANT: Russ Painter
McGinnis Inc
P.O. Box 534
South Point, Ohio 45680

AGENT: X Corps LLC
David D Pattison
1771 Graves Rd
Hebron, Kentucky 41048

LOCATION: Proposed site is located east of Brookport, Illinois south of Unionville Road. The project is in Ohio River waters of McCracken County, Kentucky. Proposed fleeting would occur at Ohio River mile 935, right descending bank.

Latitude: 37° 05'50.74" North
Longitude: 88° 35'22.62" West
7.5 Minute Quad: Paducah East (IL/KY)

PURPOSE: Fleeting of all types of barges used in the inland river systems including red-flag vessels.

DESCRIPTION OF WORK: The proposed fleet would consist of 30 barges and 2 anchor barges (Fig. 1). Specifically, the fleet would incorporate the use of two adjacent anchor barges each 195' long by 35' wide. The 2 anchor barges would hold a fleet of 30 barges, each 195' long by 35' wide. Fleeting will be configured as 6 barges or 210' wide by 5 barges or 975' long. The anchor barges would be held in place via two 15-ton anchors tethering the barges using a minimum of 500' of 3" chains (Fig. 2). Additionally, one 5-ton anchor will hold the anchor barges from the side using 150' of 2" chain connected to a 10' float. An additional 5-ton anchor will also connect to a 10' float via chain to attach downstream fleet barges from the side (Fig. 3). Fleeting is proposed at a maximum riverward projection of 600'.

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This maximum riverward projection of the fleeting is located approximately 1000' from the navigation channel (Fig. 4). This proposed fleeting in total would encompass 5.13 acres of Ohio River area.

AVOIDANCE AND MINIMIZATION MEASURES: The applicants preferred alternative was selected after consideration of nearby existing facilities, property ownership of the proposed fleeting site and low water conditions.

REVIEW PROCEDURES: A DA Permit cannot be issued if any legally required Federal, State, or local authorization or certification is denied. 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 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. 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).

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

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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.

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/Missions/Regulatory.aspx>. All comments regarding this proposal should be addressed to Mr. Robert J. Brown, CELRL-OP-FW at the address noted above and should refer to the Public Notice Number LRL-2014-145-rjb.

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-2014-145-rjb.

Example:

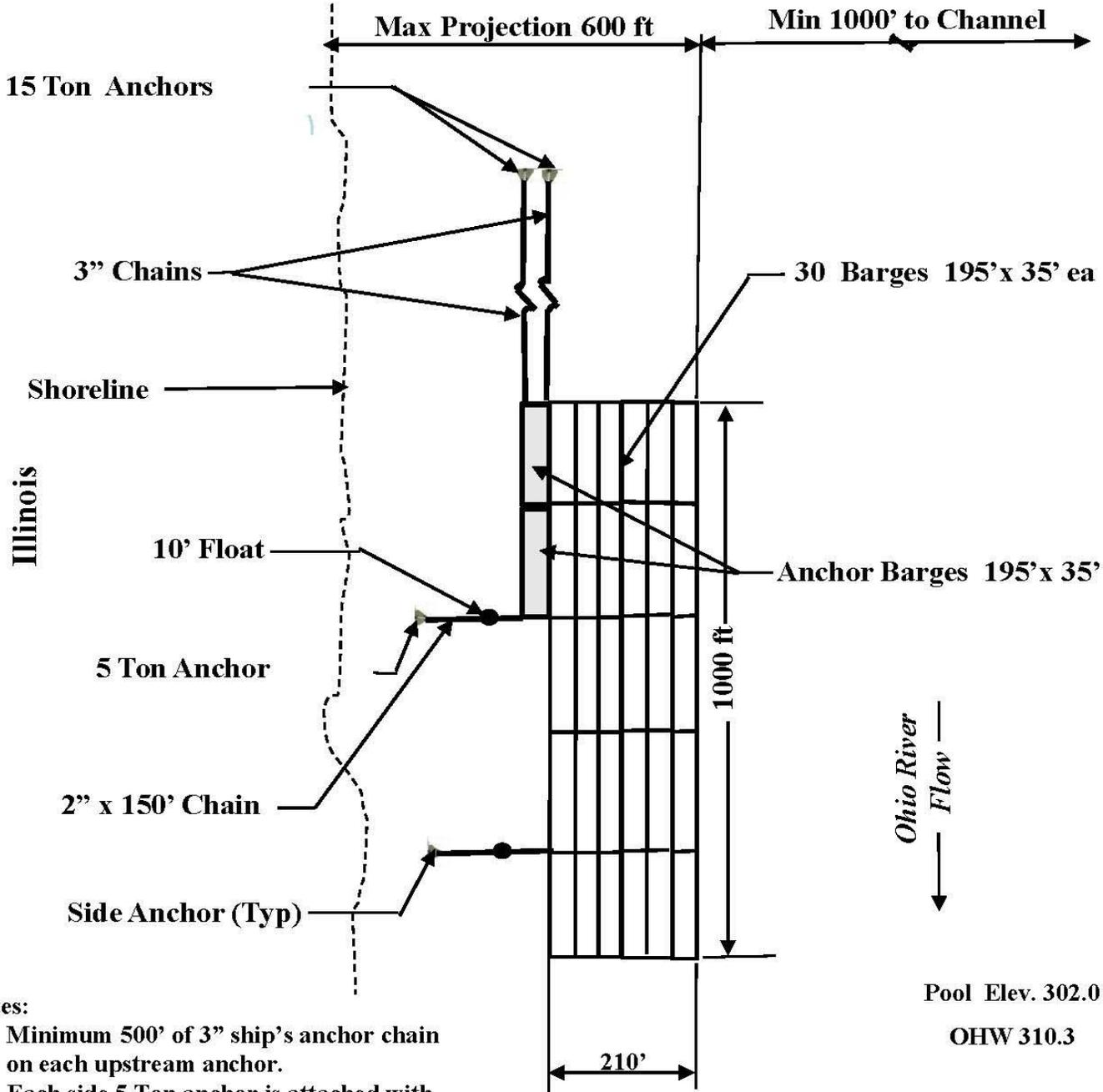
Subject: LRL-2014-145-rjb

b) Provide your physical mailing address and telephone number.

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c) Send your email to: 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.



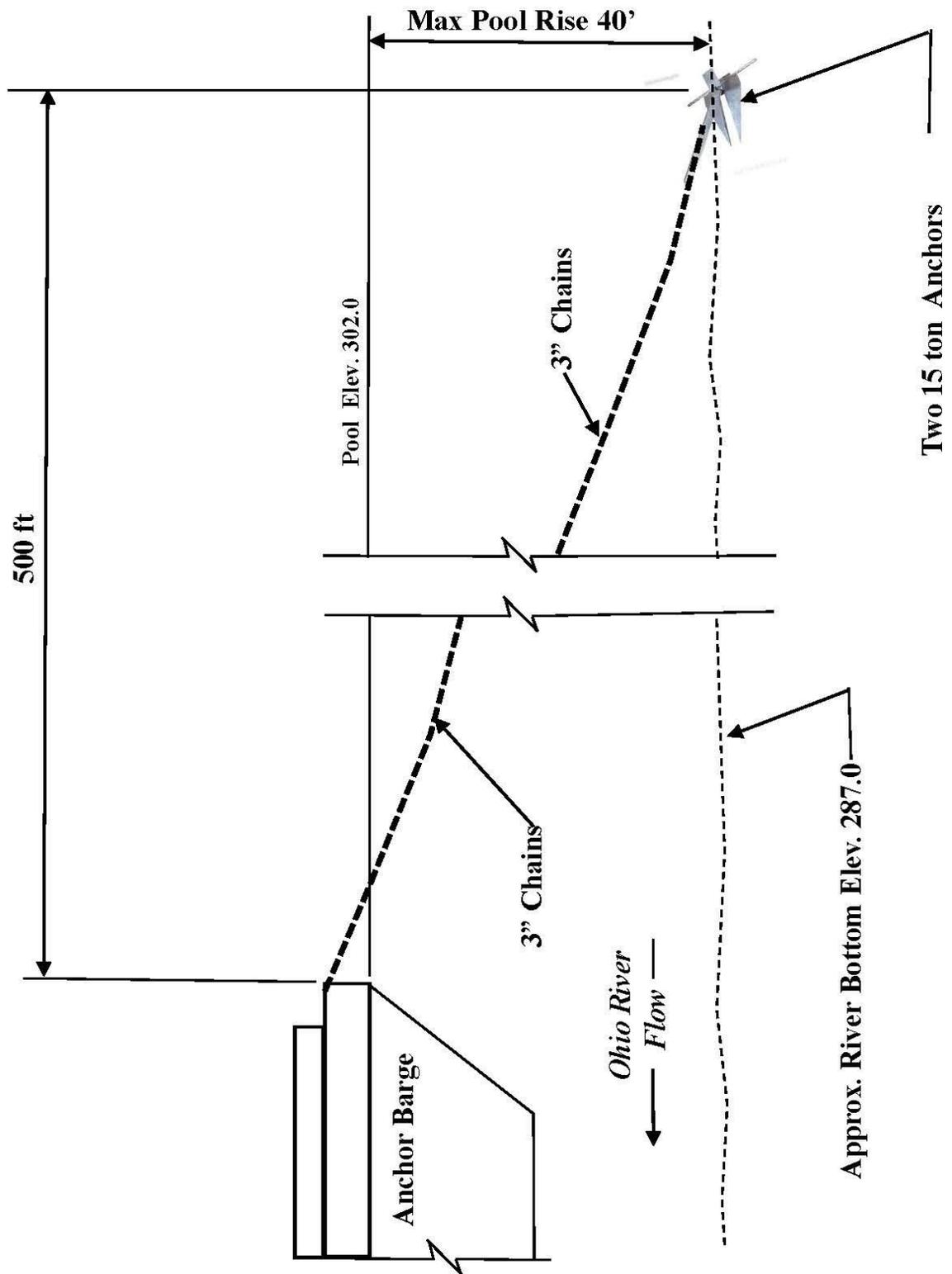
Notes:

1. Minimum 500' of 3" ship's anchor chain on each upstream anchor.
2. Each side 5 Ton anchor is attached with 150' of 2" ship's anchor chain to a 10' diameter float.
3. All Anchor Barge deck fittings are reinforced with double plates.
4. All deck fittings meet or exceed industry standards.
5. GPS coordinates of the Upstream Anchor Barge are: 37.097412 N, 88.589606 W

Typical Plan View

Scale 1"=300'

<p>Applicant: McGinnis, Inc. P.O. Box 534 South Point, OH 45680</p>	<p>Paducah Anchor Fleet Mile 935.0 Ohio River</p> <p>Typical Plan View</p>	<p>Agent: David D, Pattison, P.E. XCorps, LLC 1771 Graves Rd. Hebron, KY 41048 859-586-0231</p>
		<p>Fig. 1 11 Apr 2014</p>



Typical Section – Upstream Anchors

Looking towards Illinois

Not to scale

Applicant:

McGinnis, Inc.
 P.O. Box 534
 South Point, OH 45680

**Paducah Anchor Fleet
 Mile 935.0 Ohio River**

Typical Section

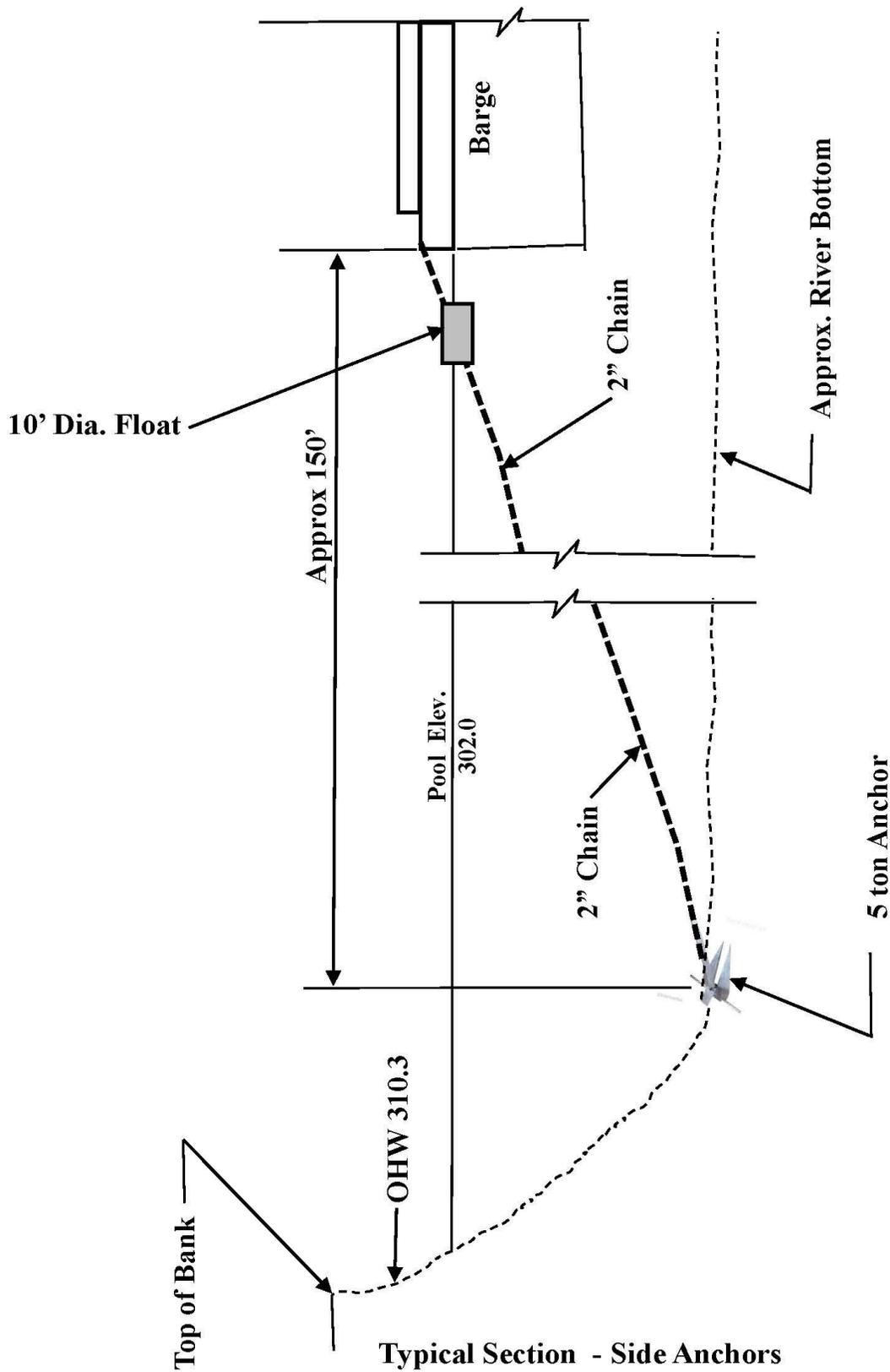
Upstream Anchors

Agent:

David D, Pattison, P.E.
 XCorps, LLC
 1771 Graves Rd.
 Hebron, KY 41048
 859-586-0231

Fig. 2

11 Apr 2014

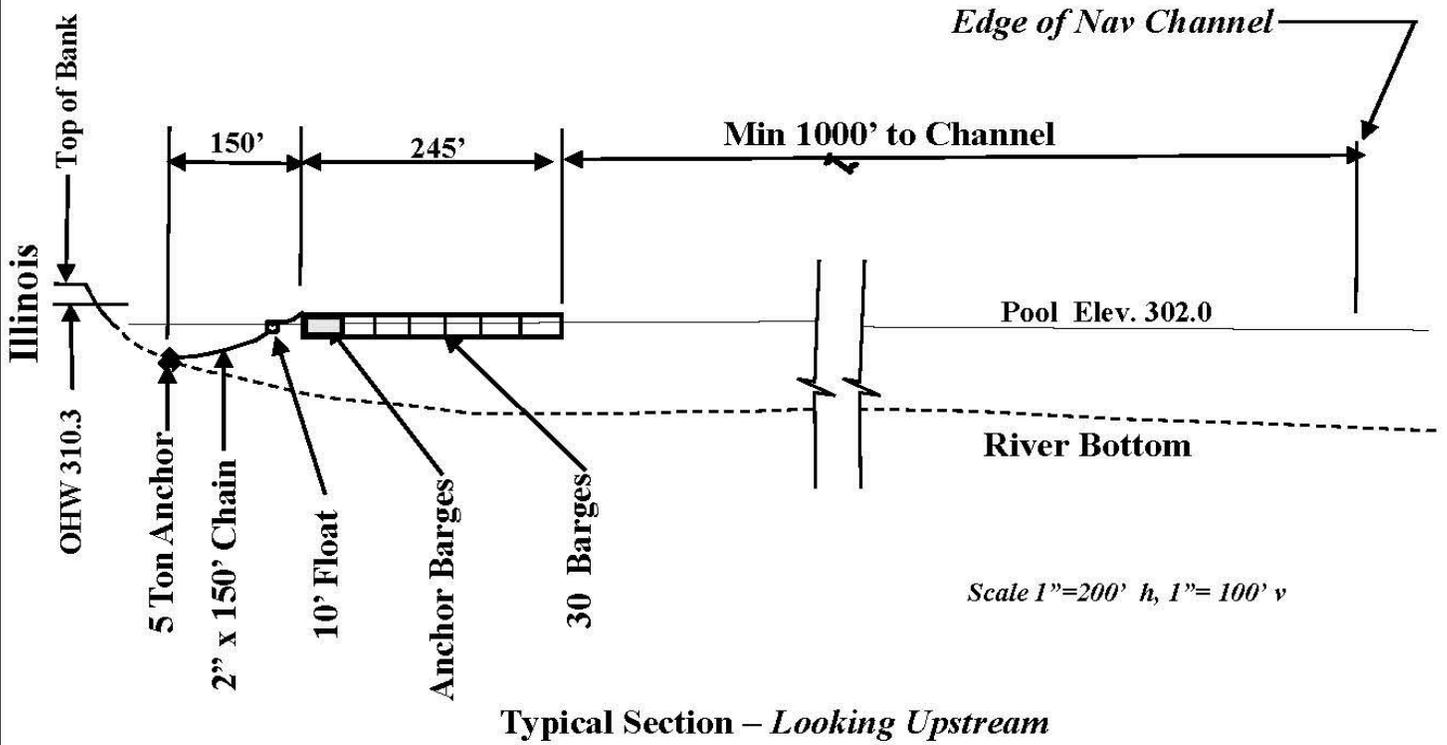


Typical Section - Side Anchors

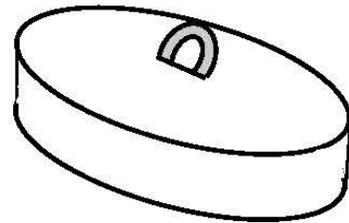
Looking Upstream

Not to scale

<p>Applicant: McGinnis, Inc. P.O. Box 534 South Point, OH 45680</p>	<p>Paducah Anchor Fleet Mile 935.0 Ohio River</p> <p>Typical Side Anchor Section Detail</p>	<p>Agent: David D, Pattison, P.E. XCorps, LLC 1771 Graves Rd. Hebron, KY 41048 859-586-0231</p>
		<p>Fig. 3 11 Apr 2014</p>



Typical Anchor



Typical Steel Float

10' dia x 2' high

Similar or equal to Corps of Engineers' Emergency Federal Mooring buoys

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**Paducah Anchor Fleet
Mile 935.0 Ohio River**

**Upstream Section &
Typical Features**

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Fig. 4

11 Apr 2014