



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

Joint Public Notice

Public Notice No.
LRL-2008-297-jlt

Open Date:
29 Nov 2013

Close Date:
30 Dec 2013

Please address all comments and inquiries to:
U.S. Army Corps of Engineers, Louisville District
ATTN: Mr. James Thomas, CELRL-OP-FN, Room 752
P.O. Box 59
Louisville, Kentucky 40201-0059

Phone: (502) 315-6710

This notice announces an application submitted for a Department of the Army (DA) Permit, subject to Section 404 of the Clean Water Act (CWA) and for State Water Quality Certification pursuant to Section 401 of the CWA from the Indiana Department of Environmental Management (IDEM), Office of Water Quality.

APPLICANT: Arvin Sango, Inc. & Subsidiaries
2905 Wilson Avenue
Madison, Indiana 47250

AGENT: Christopher B. Burke Engineering, LLC
115 West Washington Street, Suite 1368 South
Indianapolis, Indiana 46204

LOCATION: The project is located southwest of the intersection of Hutchinson Lane and Wilson Avenue, approximately 5 miles northwest of Madison, Jefferson County, Indiana.

Latitude: 38.784331 N
Longitude: -85.410869 W
7.5 Minute Quad: Clifty Falls, IN

PURPOSE: The expansion of an existing industrial manufacturing facility to meet product demand.

DESCRIPTION OF WORK: The applicant proposes to place 5,711 cubic yards (cys) of clean earthen fill material into a total of 1,800 linear feet (lf) of unnamed intermittent stream and 1.77 acres of forested wetland that both drain to Clifty Creek. A portion of the impacted stream (1,456 lf) would be relocated on site. The remaining impacted waters would be mitigated off-site. Arvin Sango plans to expand the existing Manifold Assembly Building by 180,000 square feet (sf) as well as construct three new buildings as follows: Research and Development Center (60,000 sf), Supplier Facility (63,000 sf), and an International Headquarters (45,000 sf). Also proposed are parking areas, with associated roads, detention ponds and landscaping.

AVOIDANCE, MINIMIZATION, AND MITIGATION MEASURES: The approximate 40-acre project site contains a total of 1,800 lf of intermittent stream

and 1.77 acres of forested wetland. The applicant has indicated that because of the dispersed nature of the water resources on-site and the needed expansion size and layout, avoidance of water resource impacts is not practicable.

To compensate for the unavoidable impacts to waters of the U.S. resulting from the facility expansion, the applicant proposes to mitigate on-site and off-site. The on-site mitigation would include the relocation of 1,456 lf of stream on-site. The off-site mitigation area is located within the Chelsea Flatwoods Nature Preserve approximately 8 miles southwest by line of site from the impact site, and within the same 8-digit watershed (Silver Little Kentucky; HUC: 05140101). The proposed Chelsea Flatwoods Nature Preserve Stoner Parcel Tract wetland mitigation site would encompass approximately 19.3 acres currently dominated by small diameter trees including some large oaks as well. Herbaceous vegetation is largely absent due to the heavy tree canopy. The mitigation proposes the removal of selected trees to create an opening in the forest canopy, and then to re-establish a native herbaceous layer. Also, the hydrology will be increased to promote flood storage by the removal of numerous spoil piles along the south and north ditch line to allow water to sheet flow into the site. Also, earth from other spoil piles will be used to plug the east and west ditch to allow more water storage at the site. The mitigation area will be perpetually protected through a conservation easement or deed restriction.

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 on this project until a State of Indiana Section 401 Water Quality Certification (WQC) from the Indiana Department of Environmental Management (IDEM) is on file in this office or it is considered waived. This Public Notice may constitute the application for the 401 certification. The IDEM will review this proposal for compliance with the applicable provisions of Section 301, 302, 303, 306 and 307 of the CWA, including the State water quality standards currently set forth at 327 IAC 2. They will consider comments regarding this proposal postmarked by the closing date of this notice. Comments to IDEM should be addressed to: IDEM, Office of Water Quality, Section 401 WQC Program, 100 N. Senate Avenue Room N1255, Indianapolis, Indiana 46204. The applicant is responsible for obtaining the certification from IDEM.

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. 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 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.

Operations Division
Regulatory Branch (North)
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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. James Thomas, CELRL-OP-FN at the address noted above and should refer to the Public Notice Number LRL-2008-297-jlt.

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-2008-297-jlt.

Example:

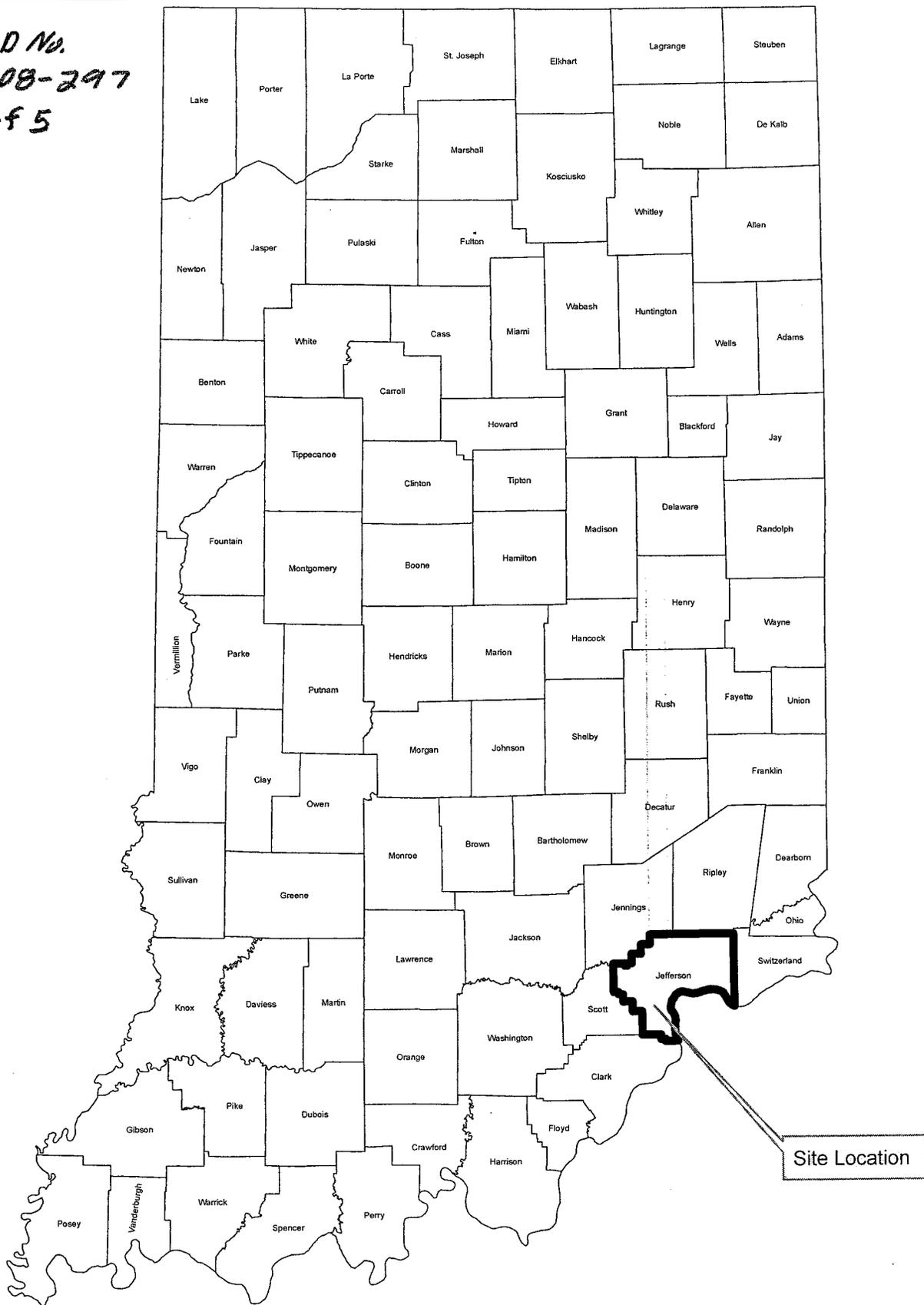
Subject: LRL-2008-297-jlt

b) Provide your physical mailing address and telephone number.

c) Send your email to: lrl.regulatorypubliccomment@usace.army.mil.

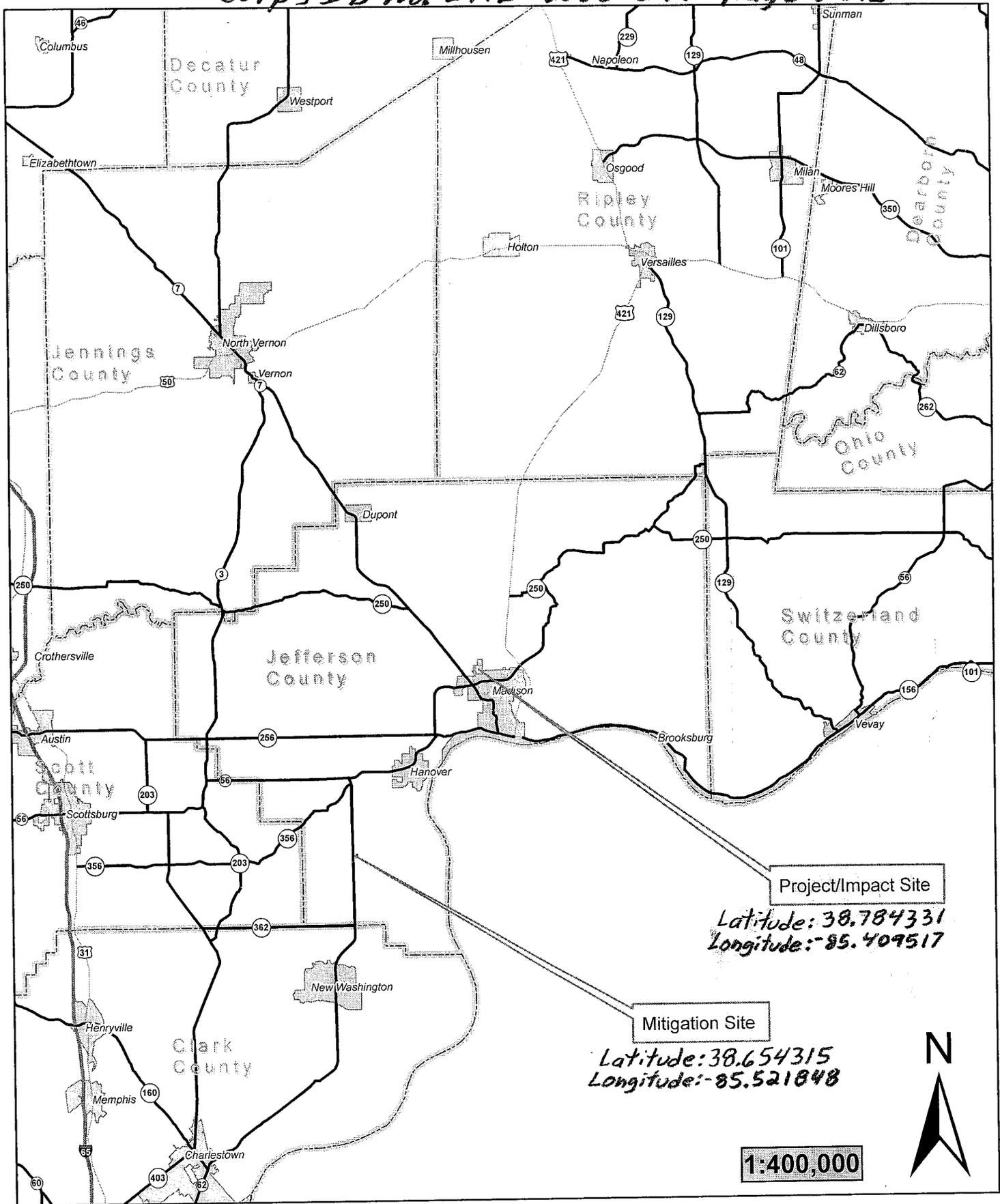
d) If you are sending attachments greater than 1 Mb in size with your email, you must send a hard copy (CD or paper) to the Corps' physical address as well.

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STATE MAP

 <p>Christopher B. Burke Engineering, LLC PNC Center, Suite 1368 South 115 West Washington Street Indianapolis, Indiana 46204 (t) 317.266.8000 (f) 317.632.3306</p>	<p>PROJECT: ARVIN SANGO WETLAND MITIGATION</p>	<p>PROJECT NO. [REDACTED]</p>	<p>APPROX. SCALE as shown</p>
	<p>TITLE: SITE LOCATION</p>	<p>DATE: 02/2013</p>	<p>[REDACTED]</p>



VICINITY MAP

Christopher B. Burke Engineering, LLC
 PNC Center, Suite 1368 South
 115 West Washington Street
 Indianapolis, Indiana 46204
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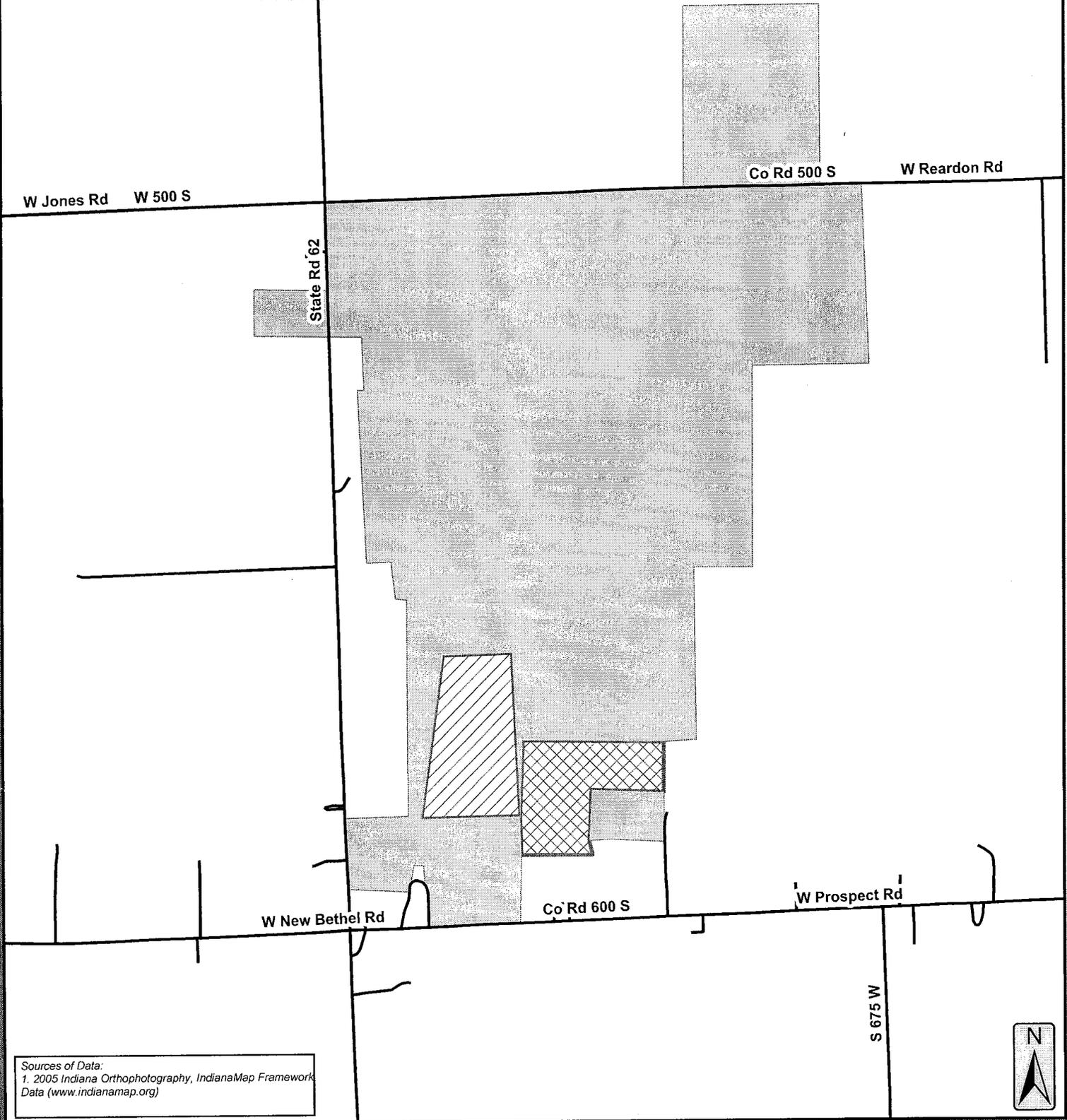
PROJECT:	ARVIN SANGO WETLAND MITIGATION
TITLE:	SITE LOCATIONS

PROJECT NO.	[REDACTED]
APPROX. SCALE	as shown
DATE:	02/2013
[REDACTED]	[REDACTED]

W 450 S

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-  Chelsea Flatwoods Nature Preserve
-  Restoration & Enhancement Site is Mitigation Area
-  Reference Site is Goal Forested Wetland Community



Sources of Data:
 1. 2005 Indiana Orthophotography, IndianaMap Framework Data (www.indianamap.org)

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 Indianapolis, Indiana 46204
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PROJECT:
ARVIN SANGO - WETLAND MITIGATION

TITLE:
MITIGATION SITE

APPROX. SCALE
 1" = 1,000'

DATE: 02/2013