



Public Notice

**US ARMY CORPS
OF ENGINEERS
St. Louis District
Gateway to Excellence**

**Reply To:
U.S. Army Corps of Engineers
Attn: CEMVS-OD-F
1222 Spruce Street
St. Louis, Missouri 63103-2833**

Public Notice No.
P-2832
Public Notice Date
August 01, 2012
Expiration Date
August 22, 2012

Postmaster Please Post Conspicuously Until:

File Number: MVS-2011-136

Interested parties are hereby notified that an application has been received for a Department of the Army permit for certain work in waters of the United States, as described below and shown on the attached maps.

COMMENTS AND ADDITIONAL INFORMATION: Comments on the described work should reference the U.S. Army Corps of Engineers File Number shown above and must reach this office no later than the above expiration date of the Public Notice to become part of the record and be considered in the decision. Comments should be mailed to the following address:

U.S. Army Corps of Engineers
Regulatory Branch
1222 Spruce Street
St. Louis, Missouri 63103-2833
ATTN: Alan Edmondson

APPLICANT: United States Steel Corporation, Granite City Works, 1591 State Street, Granite City, Illinois, 62040

LOCATION: The facility is located in Granite City, Illinois, and within Sections 29 and 30, Township 3 North, Range 9 West in Nameoki Township, Madison County. The project site is approximately 2.5 miles east of the Mississippi River and approximately 0.2 miles north of Horseshoe Lake, Madison County, Illinois.

PROJECT DESCRIPTION: United States Steel Corporation Granite City Works (GCW) owns and operates an Illinois Environmental Protection Agency (IEPA) permitted on-site disposal facility for non-hazardous wastes generated by Granite City Works. The facility is classified as an on-site disposal facility for wastes generated from Granite City Works operations.

The applicant is applying to expand its current operation of Landfill #5. The landfill expansion will allow for continued operations at U. S. Steel by providing adequate landfill capacity for non-hazardous steelmaking wastes. The landfill expansion will be completed in two construction phases and will provide total landfill capacity of 1,360,000 cubic yards for disposal for non-hazardous wastes including, sludges, dusts, construction and demolition debris, general refuse and other non-hazardous wastes. The project is needed in order to continue operations at U.S. Steel in a cost

effective manner. Phases III and IV of the expansion of the landfill will provide the ability for onsite disposal for approximately nine (9) years

Land filling operations at the site have occurred at Landfill 5, Phases 1 and 2 respectively. Landfill No. 5 was permitted for development on August 21, 2002 and is currently being used for disposal operations. The proposed 24 acre (approximate) expansion of Landfill No. 5 is adjacent to and a continuation of Landfill No. 5. Development of the expansion will occur in two phases, Phase III and Phase IV. Engineering features will be comparable to the existing Landfill No. 5 systems including liner and cover systems, leachate collection and conveyance systems, surface water management systems, and a groundwater-monitoring network. The gross airspace from the total expansion is approximately 1,360,000 cubic yards. Phase III and Phase IV will have airspace of approximately 693,000 cubic yards and 667,000 cubic yards respectively.

Based on the wetlands field delineation completed by URS Corporation (URS) in December of 2010, approximately 21.9 acres of wetlands were identified on the project site. The landfill was designed to avoid 10.34 acres, or approximately 47% of the total delineated wetlands. The proposed project will impact only 11.96 acres of the 21.9 acres of the wetlands identified on the project site (Figure 2). The 11.96 acres of wetlands include low quality open water, herbaceous, scrub-shrub and forested habitats. All installation and construction plans were developed in a manner to avoid and / or minimize the impacts to adjacent wetlands where possible.

Mitigation: A reasonable range of alternatives have been identified and considered for the project. Alternatives include those that are practical or feasible from a technical, environmental, and economic standpoint. Given the purpose and need of the project the proposed impacts were avoided to the maximum extent practicable; minimized, and the unavoidable impacts are proposed to be compensated for in the mitigation plan.

The applicant has proposed a mix of preservation and enhancement as part of the mitigation plan. Specifically, the applicant proposes to set aside 30.36 acres of mitigation area which, when computed for the respective preservation and enhancement mitigation ratios, will compensate for the 11.96 acres of wetland impacts.

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

LOCATION MAPS AND DRAWINGS: See Attachments.

ADDITIONAL INFORMATION: Additional information may be obtained by contacting Mr. Alan Edmondson, Illinois Section Project Manager, U.S. Army Corps of Engineers, at (314) 331-8811. Your inquiries may also be sent by electronic facsimile to (314) 331-8741 or by e-mail to alan.r.edmondson@usace.army.mil.

AUTHORITY: This permit will be processed under Section 404 of the Clean Water Act (33 U.S.C. 1344).

WATER QUALITY CERTIFICATION: This public notice also provides documentation to the Illinois Environmental Protection Agency (IEPA) for water quality certification, or waiver thereof, for the proposed activity in accordance with Section 401 of the Clean Water Act. Certification or waiver indicates that IEPA believes the activity will not violate applicable water quality standards. The review

by the IEPA is conducted in accordance with the Illinois water quality standards under 35 Illinois Administrative Code Subtitle C. The water quality standards provide for the IEPA to review individual projects by providing an antidegradation assessment, which includes an evaluation of alternatives to any proposed increase in pollutant loading that may result from this activity. The "Fact Sheet" containing the antidegradation assessment for this proposed project may be found on the IEPA's web site, at www.epa.state.il.us/public-notices/. In the event that the IEPA is unable to publish the "Fact Sheet" corresponding to the timeframe of this Joint Public Notice, a separate public notice and "Fact Sheet" will be published by the IEPA at the web site identified above. You may also obtain a copy of the "Fact Sheet" by contacting the IEPA at the address or telephone number shown below.

Written comments specifically concerning possible impacts to water quality should be addressed to:

Illinois Environmental Protection Agency
Bureau of Water
Watershed Management Section
1021 N. Grand Avenue East
P.O. Box 19276
Springfield, Illinois 62794-9276

A copy of all written comments should also be provided to the Corps of Engineers. If you have any questions please contact the IEPA at (217) 782-3362.

SECTION 404 (b)(1) EVALUATION: The impact of the activity on the public interest will be evaluated in accordance with the Environmental Protection Agency guidelines pursuant to Section 404 (b)(1) of the Clean Water Act.

PUBLIC HEARING: Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider the applicant's proposal. Any request for a public hearing shall state, with particularity, the reason for the hearing, and must be based on issues that would warrant additional public review.

ENDANGERED SPECIES: A preliminary determination, in compliance with the Endangered Species Act, as amended, has been made that the work that is proposed would not affect species designated as threatened or endangered, or adversely affect critical habitat. Therefore, no formal consultation request has been made to the United States Department of Interior, Fish and Wildlife Service. In order to complete our evaluation, comments are solicited from the Fish and Wildlife Service and other interested agencies and individuals through this Public Notice.

CULTURAL RESOURCES: The St. Louis District will evaluate information provided by the State Historic Preservation Officer, Tribal Historic Preservation Officers, and the public in response to this public notice.

EVALUATION: The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the described activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit that may reasonably be expected to accrue from the described activity must be balanced against its reasonably foreseeable detriments. All factors, which may be relevant to the activity described, will be considered including the cumulative effects. Among factors considered are: conservation; economics; aesthetics; general environmental concerns; wetlands; historic properties; fish and wildlife values; flood hazards; flood plain values; land use; navigation; shoreline erosion and accretion;

recreation; water supply and conservation; water quality; energy needs; safety; food and fiber production; mineral needs; consideration of property ownership; and in general the needs and welfare of the people.

SOLICITATION OF COMMENTS: The U.S. Army 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 the proposed activity. Any comments received will be considered by the U.S. Army 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 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.

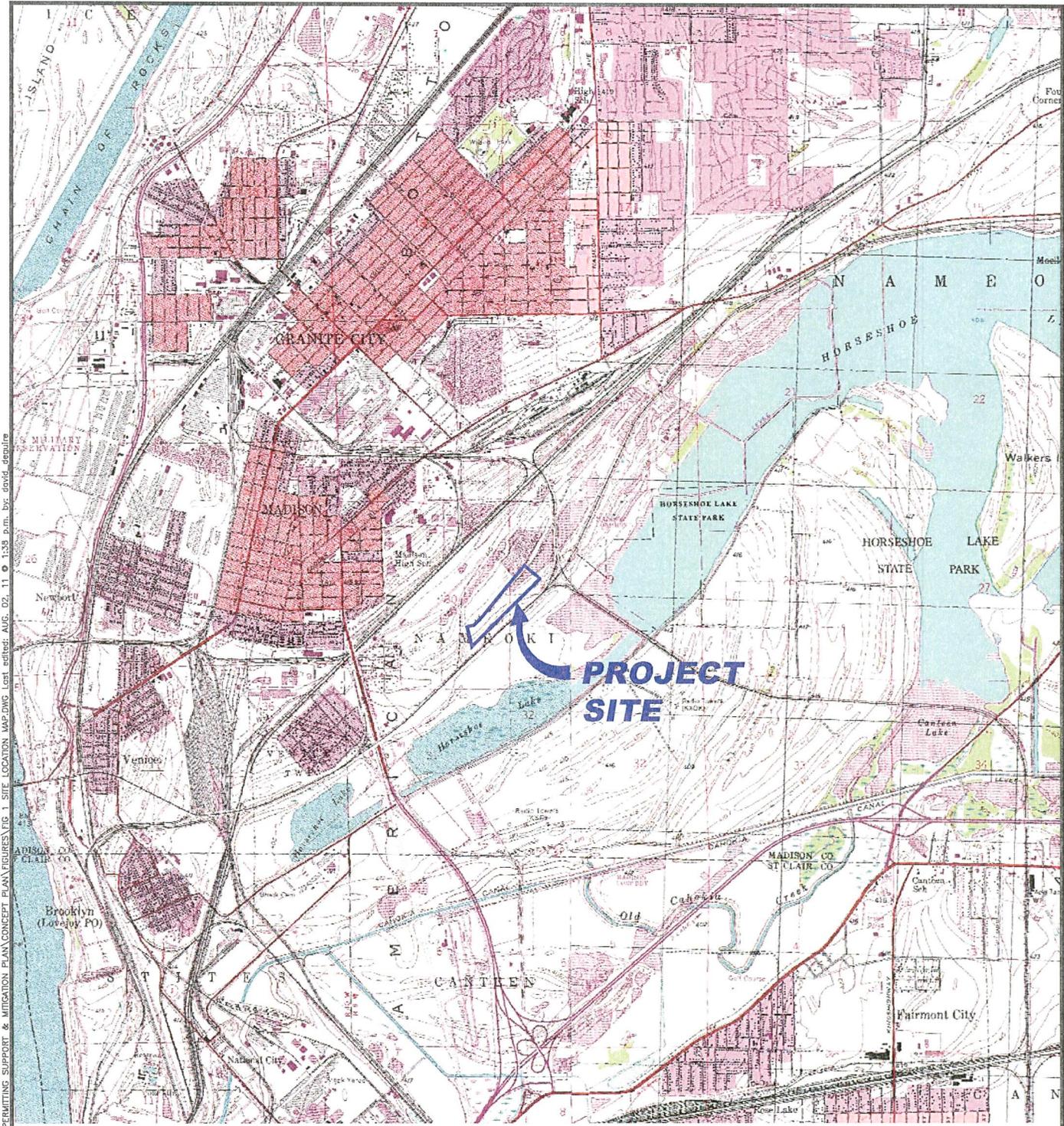
In accordance with 33 CFR 325.3, it is presumed that all interested parties and agencies will wish to respond to public notices; therefore, a lack of response will be interpreted as meaning that there is no objection to the proposed project.


DANNY D. MCCLENDON
Chief, Regulatory Branch

Attachments

NOTICE TO POSTMASTERS:

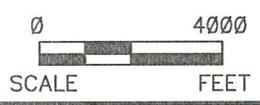
It is requested that this notice be conspicuously and continually placed for 21 days from the date of this issuance of this notice.



SOURCE: MAP TAKEN FROM ELECTRONIC USGS DIGITAL RASTER GRAPHIC 7.5 MINUTE TOPOGRAPHIC MAP OF GRANITE CITY, ILLINOIS. REVISED 1993 AND MONKS MOUND, ILLINOIS. REVISED 1993.

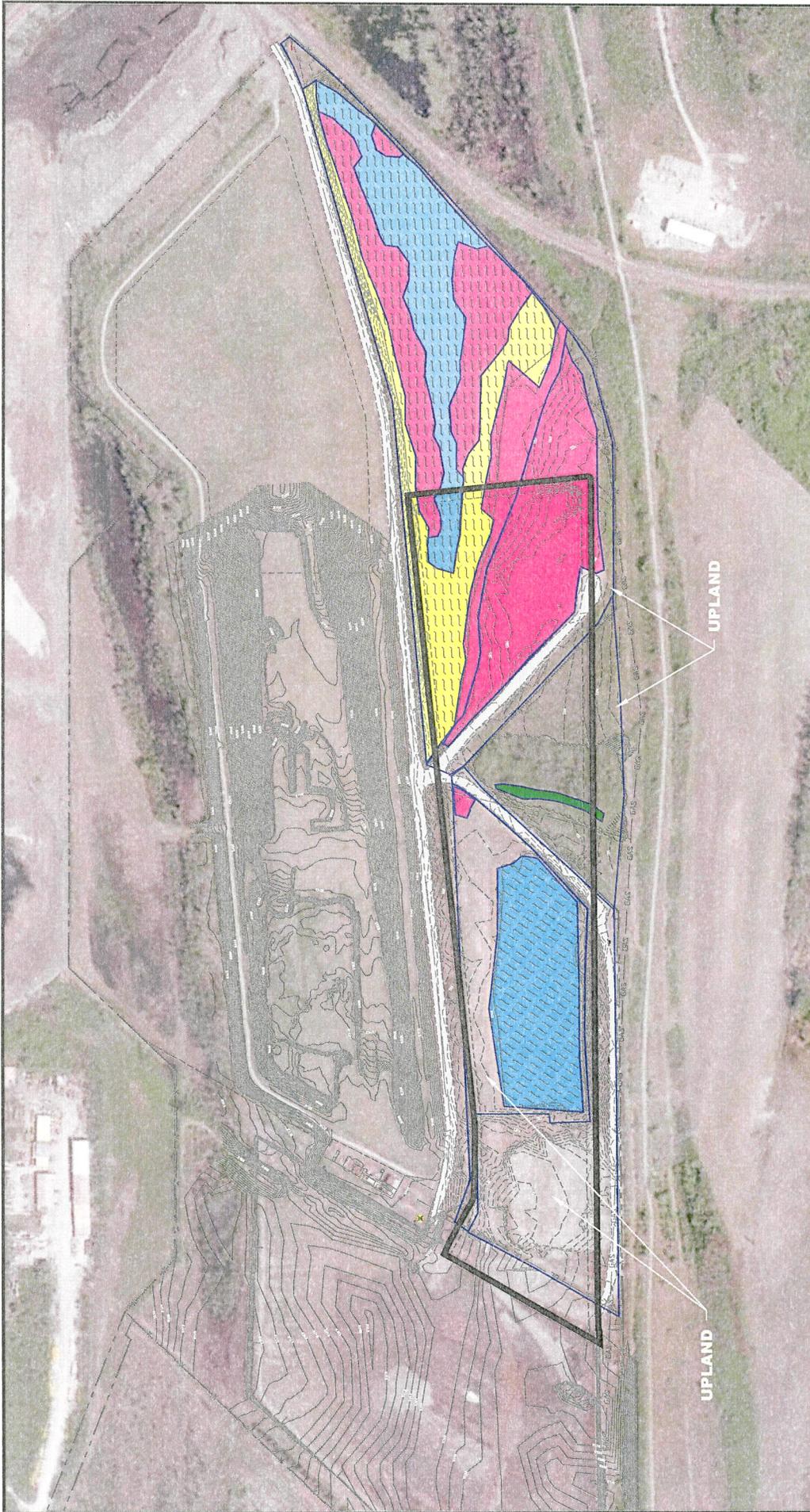


QUADRANGLE LOCATION

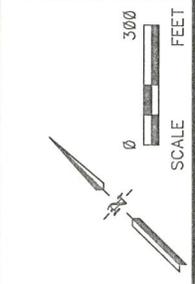


U.S. STEEL GRANITE CITY WORKS PROPOSED LANDFILL EXPANSION		PROJECT NO.
URS		
DRN. BY:djd August 2011 DSGN. BY:js CHKD. BY:js	Site Location Map	FIG. NO. 1

File: P:\ENVIRONMENTAL\USGS\21562602\00000 (WETLAND DELINEATION)\PERMITTING SUPPORT & MITIGATION PLAN\CONCEPT PLAN FIGURES\FIG 1 SITE LOCATION MAP.DWG Last edited: AUG. 02. 11 @ 1:38 p.m. by: david_dreguire



U.S. STEEL GRANITE CITY WORKS PROPOSED LANDFILL EXPANSION	PROJECT NO.
URS	
DRN: BY:cjd August 2011 DSGN: BY:js CHKD: BY:js	Wetlands with the Footprint of the New Landfill
	FIG. NO. 2



- LEGEND**
- OUTLINE OF PROPOSED AREA OF IMPACT
 - OUTLINE OF AREAS ASSESSED FOR PRESENCE/ABSENCE OF WETLANDS
 - OPEN WATER WETLAND
 - EMERGENT WETLAND
 - SCRUB - SHRUB WETLAND
 - FORESTED WETLAND

