



**U S Army Corps
of Engineers**
Huntington District

Public Notice

In reply refer to Public Notice No.

200600333

Issuance Date:

May 17, 2006

Stream:

U/T Big Walnut Creek

Closing Date:

June 17, 2006

Please address all comments and inquiries to:

U.S. Army Corps of Engineers, Huntington District

ATTN: CELRH-OR-F Public Notice No. (*reference above*)

502 Eighth Street

Huntington, West Virginia 25701-2070

Phone: (304) 399-5210

PUBLIC NOTICE: The purpose of this public notice is to inform you of a proposal for work in which you might be interested. It is also to solicit your comments and information to better enable us to make a reasonable decision on factors affecting the public interest. We hope you will participate in this process.

REGULATORY PROGRAM: Since its early history, the U.S. Army Corps of Engineers (Corps) has played an important role in the development of the nation's water resources. Originally, this involved construction of harbor fortifications and coastal defenses. Later duties included the improvement of waterways to provide avenues of commerce. An important part of our mission today is the protection of the nation's waterways through the administration of the Corps Regulatory Program.

SECTION 10: The Corps is directed by Congress under Section 10 of the Rivers and Harbors Act of 1899 (33 USC 403) to regulate all work or structures in or affecting the course, condition or capacity of navigable waters of the United States (U.S.). The intent of this law is to protect the navigable capacity of waters important to interstate commerce.

SECTION 404: The Corps is directed by Congress under Section 404 of the Clean Water Act (33 USC 1344) to regulate the discharge of dredged and fill material into all waters of the United States, including wetlands. The intent of the law is to protect the nation's waters from the indiscriminate discharge of material capable of causing pollution and to restore and maintain their chemical, physical and biological integrity.

TO WHOM IT MAY CONCERN: The following application has been submitted for a Department of the Army Permit under the provisions of Section 404 of the Clean Water Act. This notice serves as the Corps of Engineers' request to the Ohio Environmental Protection Agency to act on Section 401 Water Quality Certification for the following application.

APPLICANT: Columbus Regional Airport Authority
4600 International Gateway
Columbus, Ohio 43219

LOCATION: The proposed project is located within wetlands adjacent to and unnamed tributaries of Big Walnut Creek, within a 181-acre site located west of Rickenbacker International Airport, near Lockbourne, Franklin County, Ohio. Longitude 82° 57' 10.50", Latitude 39° 49' 01.24"

DESCRIPTION OF PROPOSED WORK: The applicant proposes to place fill material in waters of the United States to facilitate the construction of an industrial development referred to as the Central Campus. This industrial development would include the construction of five industrial buildings totaling 2,752,500 square feet. These buildings would be used for handling and sorting multi-modal (shipping) containers. To facilitate the construction of this development, the applicant proposes to impact 3,510 linear feet (lf) of three intermittent streams and 4.73 acres (ac) of eight wetlands. The proposed stream and wetland impacts are summarized in Tables 1 and 2 below.

Table 1
Existing Stream Information and Proposed Stream Impacts

Stream	Length On-site	Flow Regime	Lf of Proposed Impact	Impact Type
Stream 1A	2,790	Intermittent	0	None
Stream 3A	2,283	Intermittent	2,283	Culvert
Stream 4A	612	Intermittent	612	Relocation
Stream JD-F	615	Intermittent	615	Relocation
Total Stream Impacts			3,510 lf	

All 2,283 linear feet of Stream 3A would be culverted to accommodate site development. Stream 4A and Stream JD-F would be relocated within the site; once the new stream channels are constructed, the existing stream channels would be filled.

These streams are components of the former Rickenbacker Air National Guard Base ditch system, designated as SD-25, and have been investigated by the Air Force under the Installation Restoration Program. This ditch system is contaminated with solvents and paints and has been nominated for the National Priorities List as detailed on the Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) database.

Table 2
Existing Wetland Information and Proposed Wetland Impacts

Wetland	Acreage (ac)	Proposed Impact (ac)	Impact Type
Wetland A	1.98	1.98	Fill
Wetland B	0.09	0.09	Fill
Wetland C	0.05	0	None

Table 2

Existing Wetland Information and Proposed Wetland Impacts
(continued)

Wetland	Acreage (ac)	Proposed Impact (ac)	Impact Type
Wetland D	0.33	0.33	Fill
Wetland E	2.17	1.95	Fill
Wetland JD-G	0.01	0	None
Wetland JD-K	0.19	0.19	Relocation
Wetland JD-L	0.07	0.07	Relocation
Wetland JD-M	0.04	0.04	Relocation
Wetland JD-N	0.08	0.08	Relocation
Wetland JD-O	0.05	0	None
Total Wetland Impacts		4.73 acres	

Wetlands JD-G, JD-K, JD-L, JD-M, JD-N, and JD-O are linear wetland ditches that are also components of the former Rickenbacker Air National Guard Base ditch system.

Plans of the proposal are attached to this notice.

Mitigation: A total of eight jurisdictional wetland totaling 4.73 acres would be impacted as a result of this project. As mitigation for the proposed impacts, the applicant has submitted a conceptual mitigation plan indicating one of the following two measures would be implemented:

- Mitigation Option 1 – As mitigation for the proposed wetland impacts, the applicant proposes to purchase 11.12 acres of wetland mitigation credit from the Little Scioto Wetland Mitigation Bank.
- Mitigation Option 2 – Under this option the applicant proposes to restore a minimum of 11.12 acres of wetland within a proposed mitigation site located 2.9 miles southwest of the proposal. This mitigation site is within the Mackey Ford Wildlife Area, which is owned and managed by the Ohio Department of Natural Resources. The site is presently an active agricultural field with small woodlots. According to the applicant, several existing wetlands are located within the forested portions of the site. Two unnamed tributaries of the Scioto River border the eastern and southern boundaries of the site. The applicant has indicated wetland habitat would be restored and created within the northern 45.5 ac portion of the site.

Alternatives Analysis: A total of 4.73 acres of jurisdictional wetlands would be filled as a result of the proposal. Construction of the proposal does not require access to or siting within wetlands to fulfill its basic purpose and is considered a non-water dependent activity. The Section 404(b)(1) Guidelines state that for non-water dependent activities, practicable alternatives that do not involve wetlands are presumed to be available unless clearly demonstrated otherwise. All practicable alternatives not involving such discharges into special aquatic sites are presumed to have less adverse impacts to the aquatic system. The applicant is required to provide an alternative analysis that must overcome the presumption prior to receiving authorization for the placement of fill material. The applicant has submitted the required alternative analysis, which is currently under review by this office.

WATER QUALITY CERTIFICATION: A Section 401 Water Quality Certification is required for this project. It is the applicant's responsibility to obtain certification from the Ohio Environmental Protection Agency.

HISTORIC & CULTURAL RESOURCES: The National Register of Historic Places has been consulted and it has been determined there are no properties currently listed on the register that are in the area affected by the project. A copy of this public notice will be furnished to the State Historic Preservation Office for their review. Comments concerning archaeological sensitivity of the project area should be based on collected data.

THREATENED & ENDANGERED SPECIES: This project is located within the known or historic range of Indiana bat (endangered), Scioto madtom (endangered), northern riffleshell mussel (endangered), clubshell mussel (endangered), and rayed bean mussel (proposed candidate species).

To determine if the proposed project would have any affect on threatened or endangered species, the applicant has consulted the United States Fish and Wildlife Service (USFWS). Through letters dated September 15, 2004 and March 1, 2006, the USFWS provided recommendations regarding the removal of potential Indiana bat habitat. Provided these recommendations are implemented, this office has determined the proposed project will have no adverse affect on this species. Due to the nature and location of the project, this office has further determined there would be no affect on the Scioto madtom, northern riffleshell mussel, clubshell mussel, and rayed bean mussel.

This public notice serves as a request to the U.S. Fish and Wildlife Service for any additional information they may have on whether any listed or proposed to be listed endangered or threatened species may be present in the area which would be affected by the activity, pursuant to Section 7(c) of the Endangered Species Act of 1972 (as amended).

PUBLIC INTEREST: Any person who has an interest, which may be adversely affected by the issuance of a permit, may request a public hearing. The request must be submitted in writing to the District Engineer on or before the expiration date of this notice and must clearly set forth the interest which may be adversely affected and the manner in which the interest may be adversely affected by the activity.

Interested parties are invited to state any objections they may have to the proposed work. The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit, which reasonably may be expected to accrue from the proposal, must be balanced against its reasonably foreseeable detriments. All factors that may be relevant to the proposal will be considered, including the cumulative effects thereof; among those are: conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation,

water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership and, in general, the needs and welfare of the people. In addition, the evaluation of the impact of the activity on the public interest will include application of the guidelines promulgated by the Administrator, Environmental Protection Agency, under the authority of Section 404(b) of the Clean Water Act. Written statements on these factors received in this office on or before the expiration date of this public notice will become a part of the record and will be considered in the final determination. A permit will be granted unless its issuance is found to be contrary to the public interest.

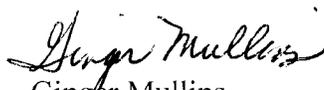
The Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine 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.

CLOSE OF COMMENT PERIOD: All comments pertaining to this Public Notice must reach this office on or before the close of the comment period listed on page one of this Public Notice. Persons wishing to submit comments, objections or requests for public hearings concerning the Corps of Engineers permit should write:

U.S. Army Corps of Engineers
ATTN: CELRH-OR-F Public Notice No. 200600333
502 8th Street
Huntington, West Virginia 25701-2070

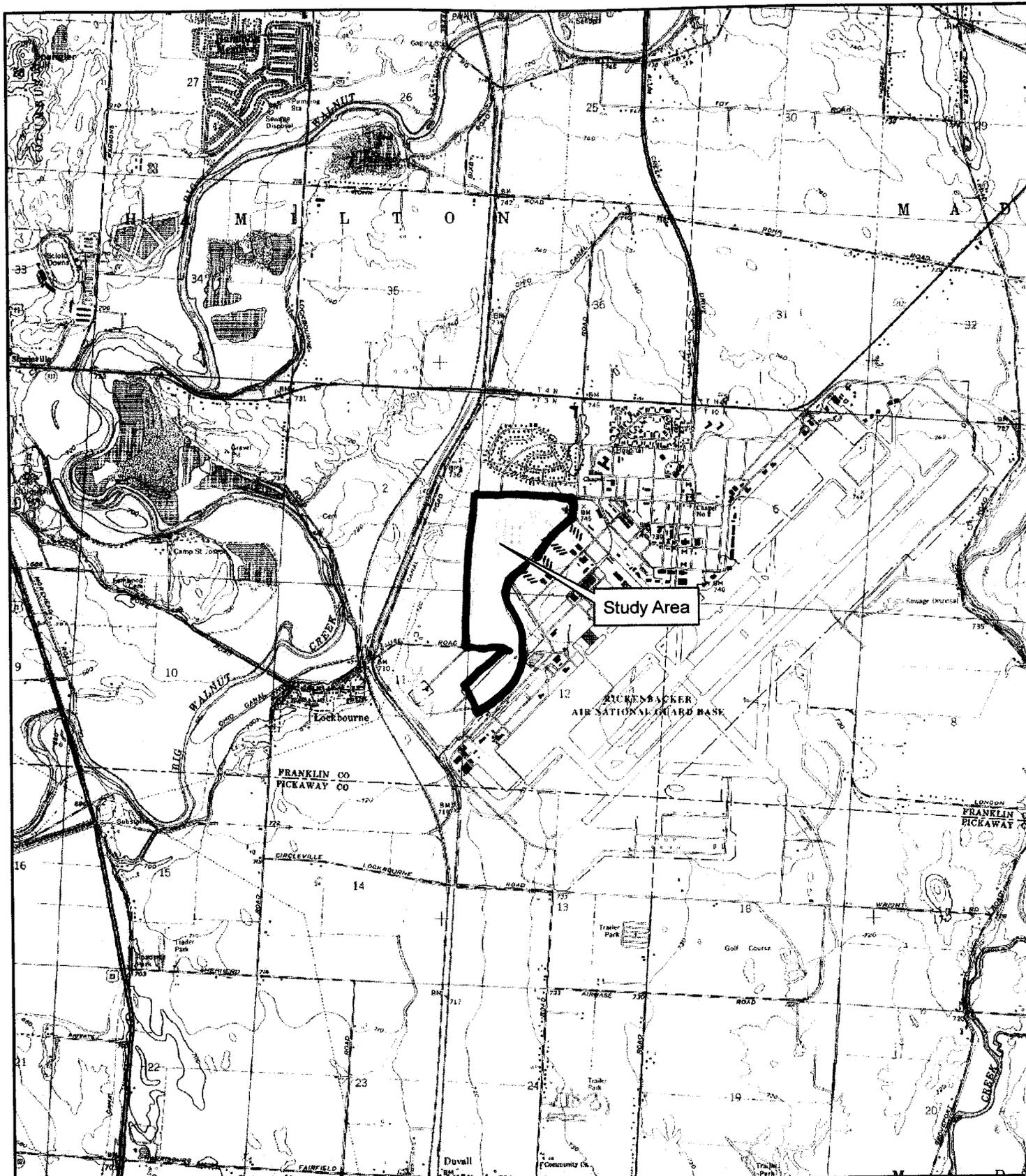
Please note, the names and addresses of those who submit comments in response to this public notice become part of our administrative record and, as such, are available to the public under provisions of the Freedom of Information Act.

Thank you for your interest in our nation's water resources. If you have any questions concerning this public notice, please call Ms. Susan A. Fields of my staff at 304-399-5210.



Ginger Mullins
Chief, Regulatory Branch

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Study Area

LOCKBOURNE, OH
 39082-G8-TF-024
 1992

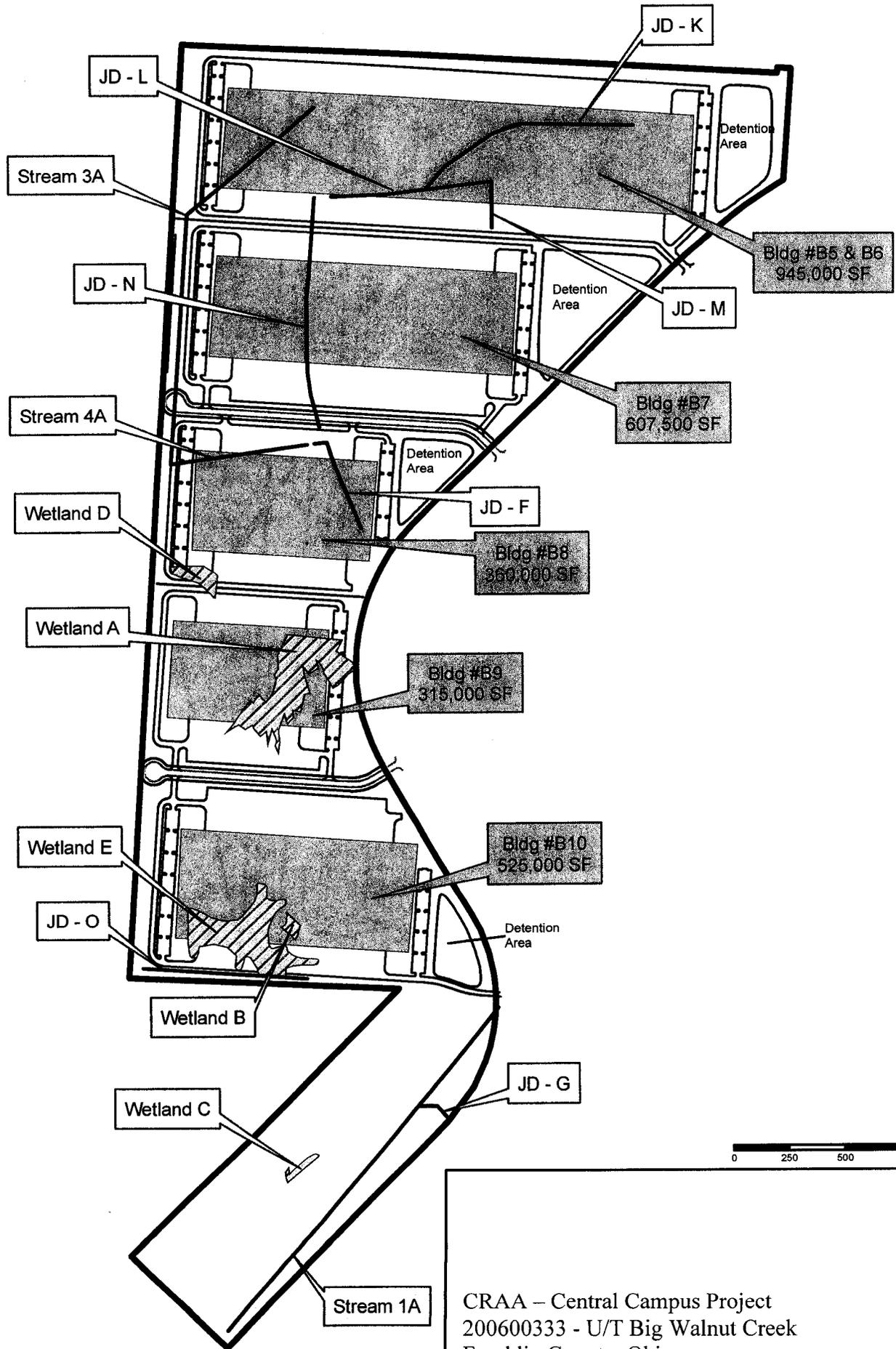
DMA 4463 IV SW-SERIES V852

QUADRANGLE LOCATI

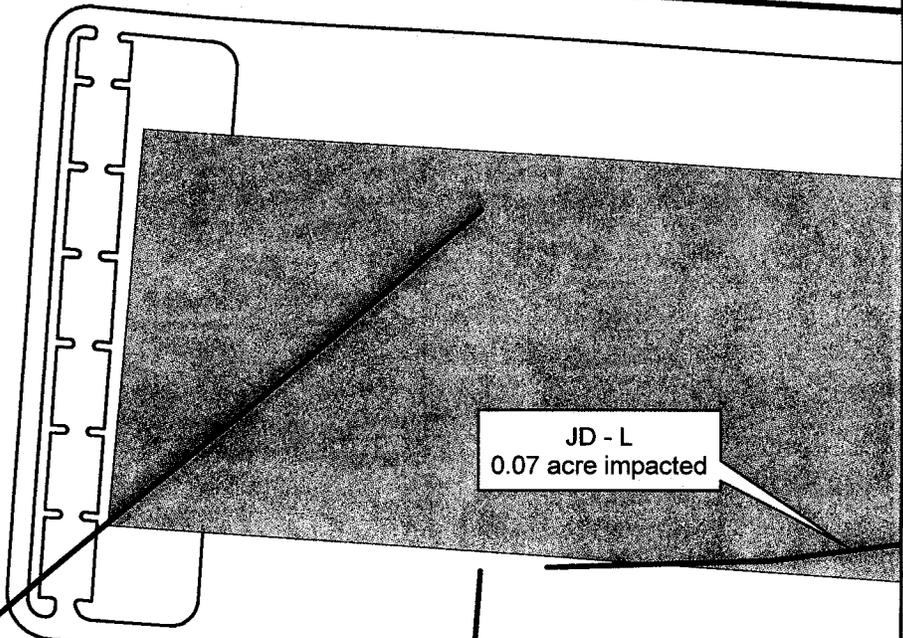
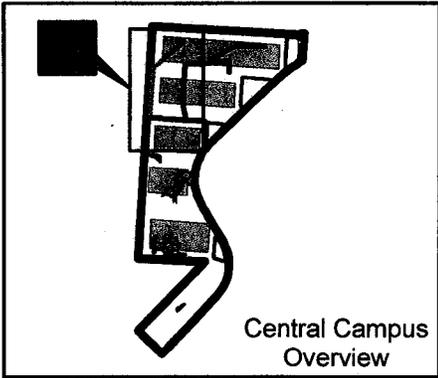
0 1,250 2,500 5,000 Feet



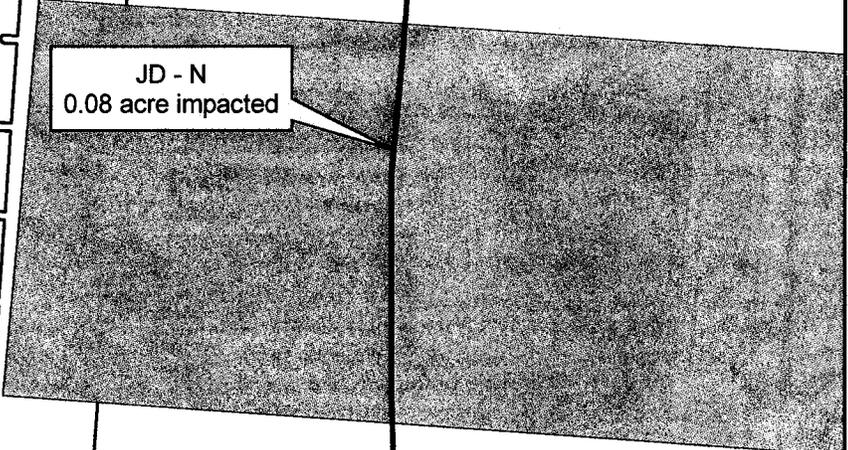
CRAA - Central Campus Project
 200600333 - U/T Big Walnut Creek
 Franklin County, Ohio
 Location Map, Sheet 1 of 7



CRAA – Central Campus Project
 200600333 - U/T Big Walnut Creek
 Franklin County, Ohio
 Existing Site Conditions & Plan View, Sheet 2 of 7



Stream 3A (Culverted)
2,283 linear feet impacted

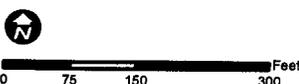


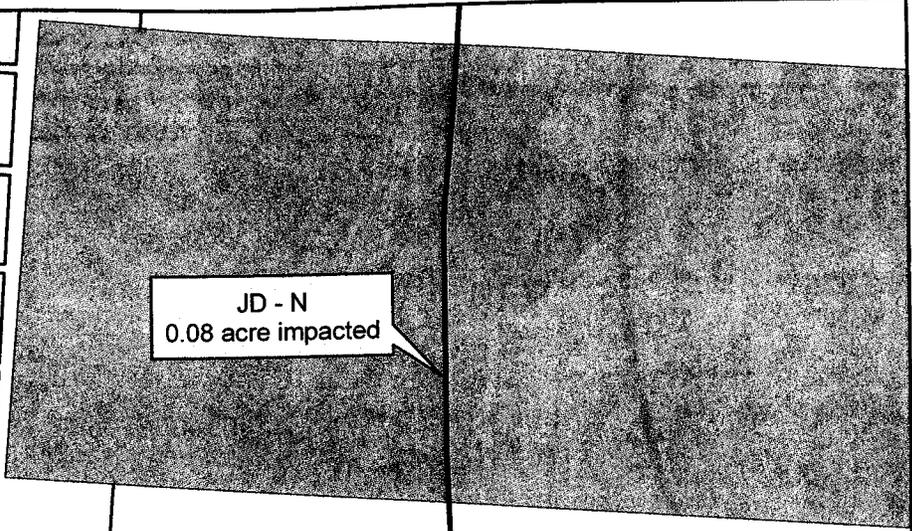
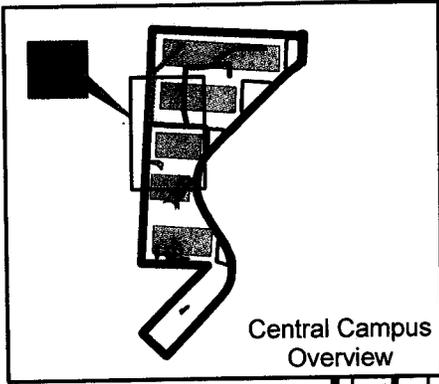
Proposed Relocated
Stream 4A
730 linear feet

Existing Stream JD - F
615 linear feet impacted

Proposed Relocated
Stream JD - F
677 linear feet

Existing Stream 4A
612 linear feet impacted

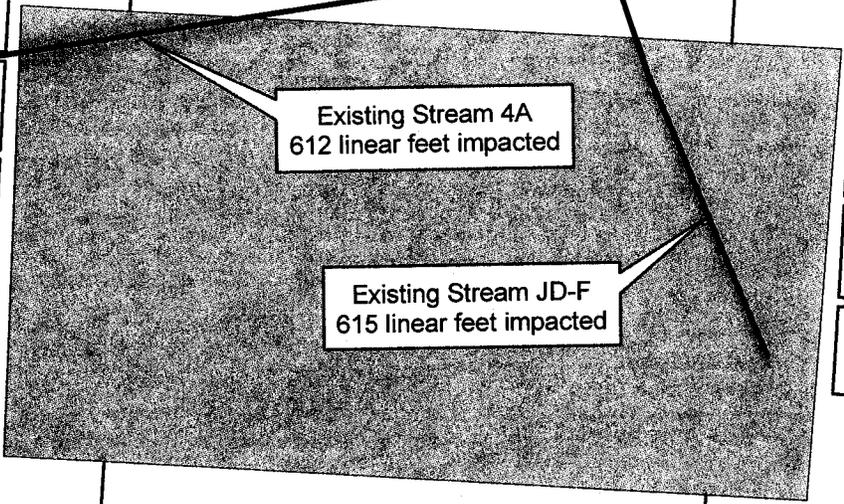




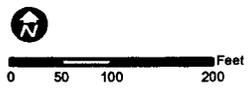
Proposed Relocated Stream JD - F
677 linear feet

Stream 3A (Culverted)
2,283 linear feet impacted

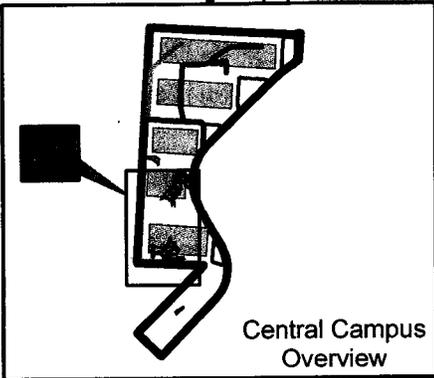
Proposed Relocated Stream 4A
730 linear feet



Wetland D
0.33 acre impacted



CRAA – Central Campus Project
200600333 - U/T Big Walnut Creek
Franklin County, Ohio
Expanded Plan View (Central Area), Sheet 4 of 7



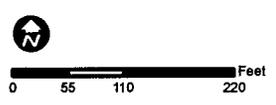
Wetland A
1.98 acres impacted

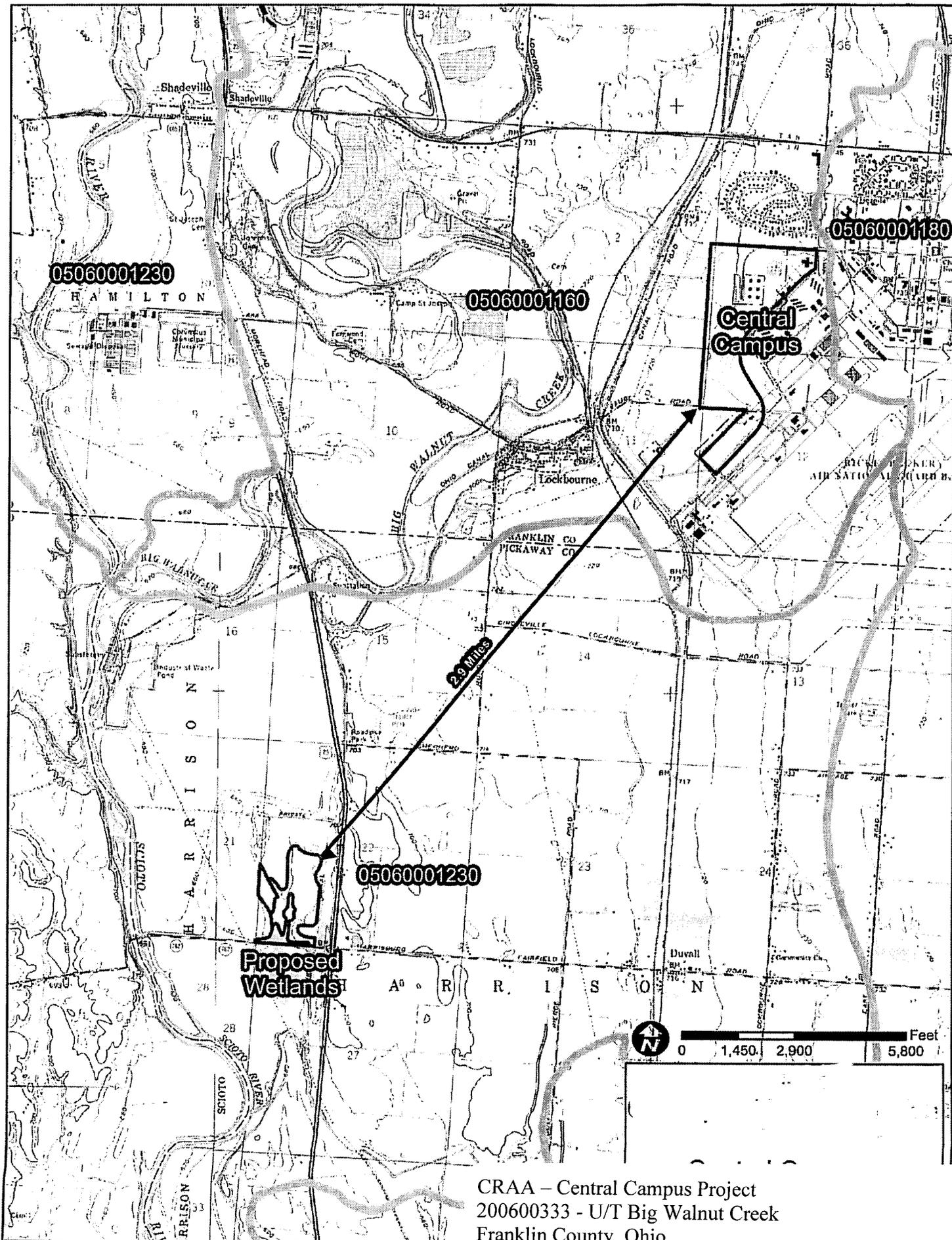
Wetland E
1.95 acres impacted

Wetland B
0.09 acre impacted

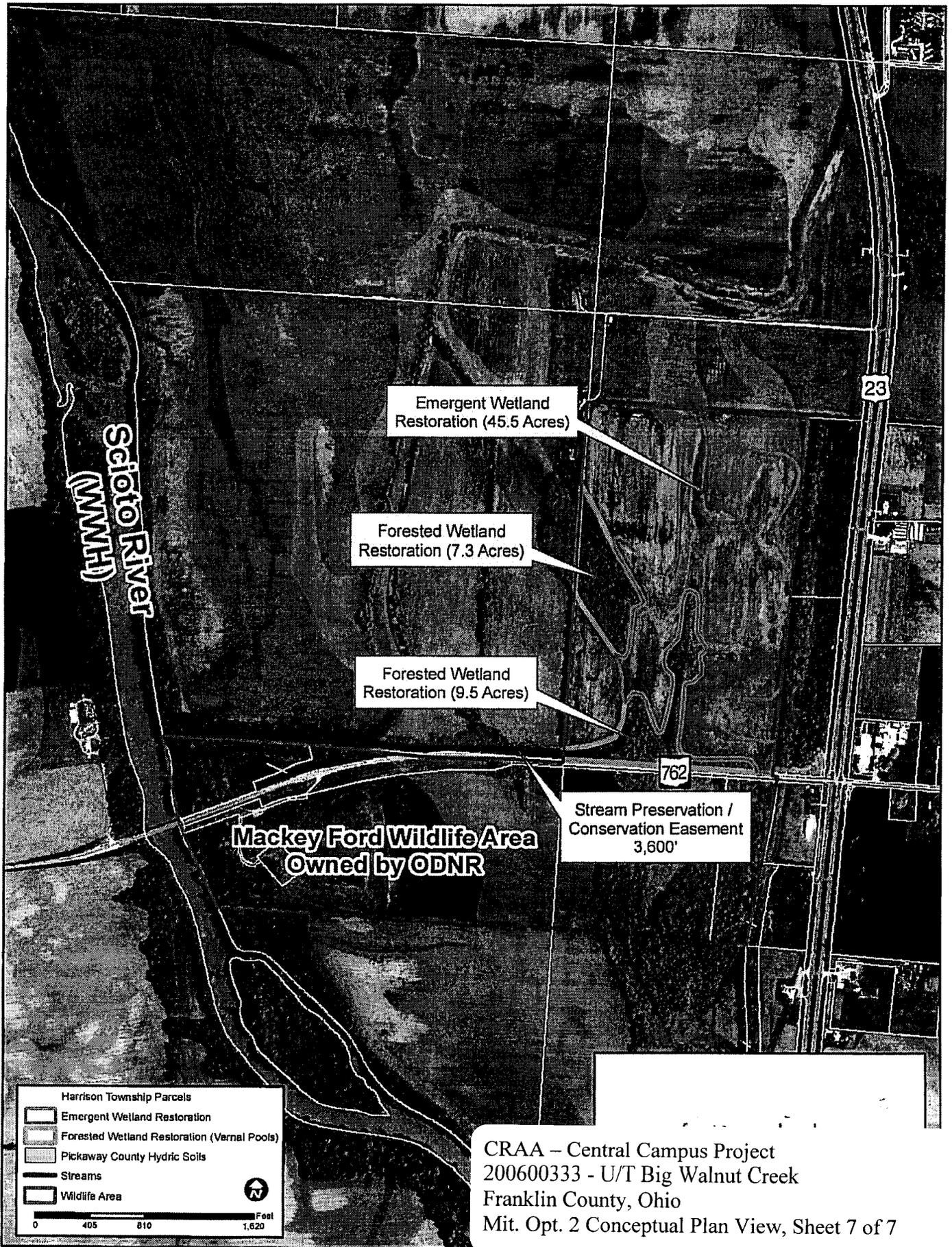
JD - O
No impacts

0.22 acre avoided portion of
Wetland E - No impacts





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 200600333 - U/T Big Walnut Creek
 Franklin County, Ohio
 Mitigation Option 2 Location Map, Sheet 6 of 7



Scioto River
(WVNH)

Emergent Wetland
Restoration (45.5 Acres)

Forested Wetland
Restoration (7.3 Acres)

Forested Wetland
Restoration (9.5 Acres)

Stream Preservation /
Conservation Easement
3,600'

Mackey Ford Wildlife Area
Owned by ODNR

23

762

	Harrison Township Parcels
	Emergent Wetland Restoration
	Forested Wetland Restoration (Vernal Pools)
	Pickaway County Hydric Soils
	Streams
	Wildlife Area

0 405 810 1,620 Feet

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200600333 - U/T Big Walnut Creek
Franklin County, Ohio
Mit. Opt. 2 Conceptual Plan View, Sheet 7 of 7