



**US Army Corps
of Engineers**

Vicksburg District
4155 Clay Street
Vicksburg, MS 39183-3435



Public Notice

APPLICATION NO.:	KNG-MVK-2004-930
EVALUATOR:	Ms. Kaaren Geter
PHONE NO.:	(601) 631-5162
FAX NO.:	(601) 631-5459
E-MAIL:	regulatory@mvk02.usace.army.mil
DATE:	September 13, 2004
EXPIRATION DATE:	October 4, 2004

Interested parties are hereby notified that the U.S. Army Corps of Engineers, Vicksburg District, and the Mississippi Department of Environmental Quality, Office of Environmental Services, are considering an application for a Department of the Army permit and State water quality certification for the work described herein. Comments should be forwarded to the Vicksburg District, ATTN: CEMVK-OD-F, at the above address, and the Mississippi Department of Environmental Quality, Office of Environmental Services, Post Office Box 10385, Jackson, Mississippi 39289-0385, and must reach these offices by the cited expiration date.

Law Requiring a Permit: Section 404 of the Clean Water Act (33 U.S.C. 1344), which applies to discharges of dredged or fill material into waters of the United States.

Name of Applicant:
Mr. Gary D. Brown
TransAmerican Waste Central
Landfill, Incorporated
1450 Country Club Drive
Jackson, Mississippi 39209

Name of Agent:
Mr. Michael E. Goff
Wildlife Technical Services,
Incorporated
Post Office Box 820188
Vicksburg, Mississippi
39182-0188

Location of Work: Sections 9, 10, and 15, T4S-R16W, latitude 30°42'28.1758" longitude 89°35'48.4407", within the Lower Pearl River drainage basin, Pearl River County, near Millard, Mississippi.

Description of Work: (See enclosed map and drawings.)

The following descriptions of the proposed project and associated impacts are based upon information provided by the applicant.

The applicant is applying for a Department of the Army permit to place fill into wetlands. The purpose of the work is for expansion of an existing landfill and associated borrow areas.

The Waste Management, Incorporated Central Landfill is currently located on an approximately 456.0 acre site. The current landfill area consists of 80.8 acres, which was permitted through the Mississippi Department of Environmental Quality as a municipal solid waste landfill. The original landfill was designed in a manner that would avoid any jurisdictional wetland acreage located on the site. The applicant has stated that the current project design has created operational problems that have made it extremely difficult to manage the disposal activities.

The proposed project would involve the expansion of the existing landfill by 47.0 acres. An additional 85.0 acres of the site would be used as a borrow area for cover material in the landfill area. In the future, the borrow area would be utilized as additional landfill expansion area.

The project site consists of a total of 456.0 acres, of which 32.95 acres are wetlands and 0.43 acre is designated as other waters of the United States. Approximately 30.83 acres of the wetlands are bottomland hardwood, while 2.12 acres in the southeast portion of the site are pine savannah. The other waters of the United States located on the site consist of approximately 0.43 acre of intermittent and ephemeral streams. The applicant proposes to fill approximately 10.69 acres of wetlands and 0.25 acre of ephemeral streams.

The proposed impacted wetlands are made up of six drains located along the interior portion of the site. One wetland drain and a portion of another drain impacted by the proposed landfill extension would be located in approximately 2.8 acres of wetlands. The requested borrow area contains approximately 8.14 acres of wetlands and would impact four wetland drains and a portion of a fifth drain. Primary overstory species located in the bottomland hardwood wetland drains were red maple, yellow poplar, sweetbay, blackgum, and slash pine. Midstory species included sweetbay, titi, blackgum, red maple, yellow poplar, yaupon, and wax myrtle. Understory species were composed of Chinese privet, red maple, sweetbay, laurel leaf greenbrier, common greenbrier, yellow poplar, yaupon, wax myrtle, poison ivy, muscadine, blackberry, fern species, pitcher plant, large gallberry, thoroughwort, blackgum, plume grass, panic grass, and vasey grass. Pine savannah wetlands overstory species included long leaf pine, blackgum, red maple, and sweetbay. Primary understory included switch cane, wax myrtle, Chinese privet, blackgum, red maple, common greenbrier, panic grass, and pitcher plant.

Approximately 0.18 acre of intermittent streams border the requested impact site to the north, east, and southeast. The intermittent streams would not be impacted by the proposed work. Additionally, 0.25 acre of ephemeral streams is located in the wetland drains located in the interior portion of the site. These ephemeral streams would be impacted by the proposed project.

Malbis-Susquehanna-Saucier association and Smithton association soils are located in the proposed impact area. The Smithton association soils are characterized as frequently flooded and found along the wetland drains located at the proposed site. Approximately 30,000 cubic yards of silty clay loam fill material would be obtained from the borrow areas on-site to fill the wetlands in the landfill expansion area.

The applicant has designed the proposed plan to avoid the larger, more significant intermittent stream drains to prevent disturbing the storm water flows through the project area. Additionally, the applicant has proposed to purchase 22.0 credits in the Crane Creek Wetlands Mitigation Bank located in Pearl River County, Mississippi, to offset potential impacts to approximately 10.94 acres of wetlands and ephemeral streams.

The placement of dredged and/or fill material in wetlands associated with the mechanized land clearing requires a Department of the Army Permit.

Upon reviewing this notice, you should write to this office to provide your opinion of the impacts this work will have on the natural and human environment and address any mitigation you believe is necessary to offset these impacts. Other comments are welcome, but the above information will further our review of the applicant's plan, as proposed. Comments of a general nature are not as helpful as those specific to the impacts of the subject project.

State Water Quality Permit: The State Pollution Control Agency must certify that the described work will comply with the State's water quality standards and effluent limitations before a Corps permit is issued.

Cultural Resources: An Archaeological Survey was completed on the property in 1996, as part of the previous solid waste permitting activities. The State Historic Preservation Officer reviewed the initial findings of the 200-acre area designated Cell 1 (Figure 1) and allowed construction of that area to proceed; however, further expansion would require additional, systematic survey work. Copies of this notice have been sent to the State Historic Preservation Officer, Federally Recognized Tribes, the Corps archaeologists, and other interested parties for further review and comment on potential effects to cultural resources that could result from this activity.

Endangered Species: Our initial finding is that the proposed work would not affect any endangered species or their critical habitat. This proposal is being coordinated with the U.S. Fish and Wildlife Service, and any comments regarding endangered species or their critical habitat will be addressed in our evaluation of the described work.

Flood Plain: In accordance with 44 CFR Part 60 (Flood Plain Management and Use), participating communities are required to review all proposed development to determine if a flood plain development permit is required. Flood plain administrators should review the proposed development described in this public notice and apprise this office of any flood plain development permit requirements.

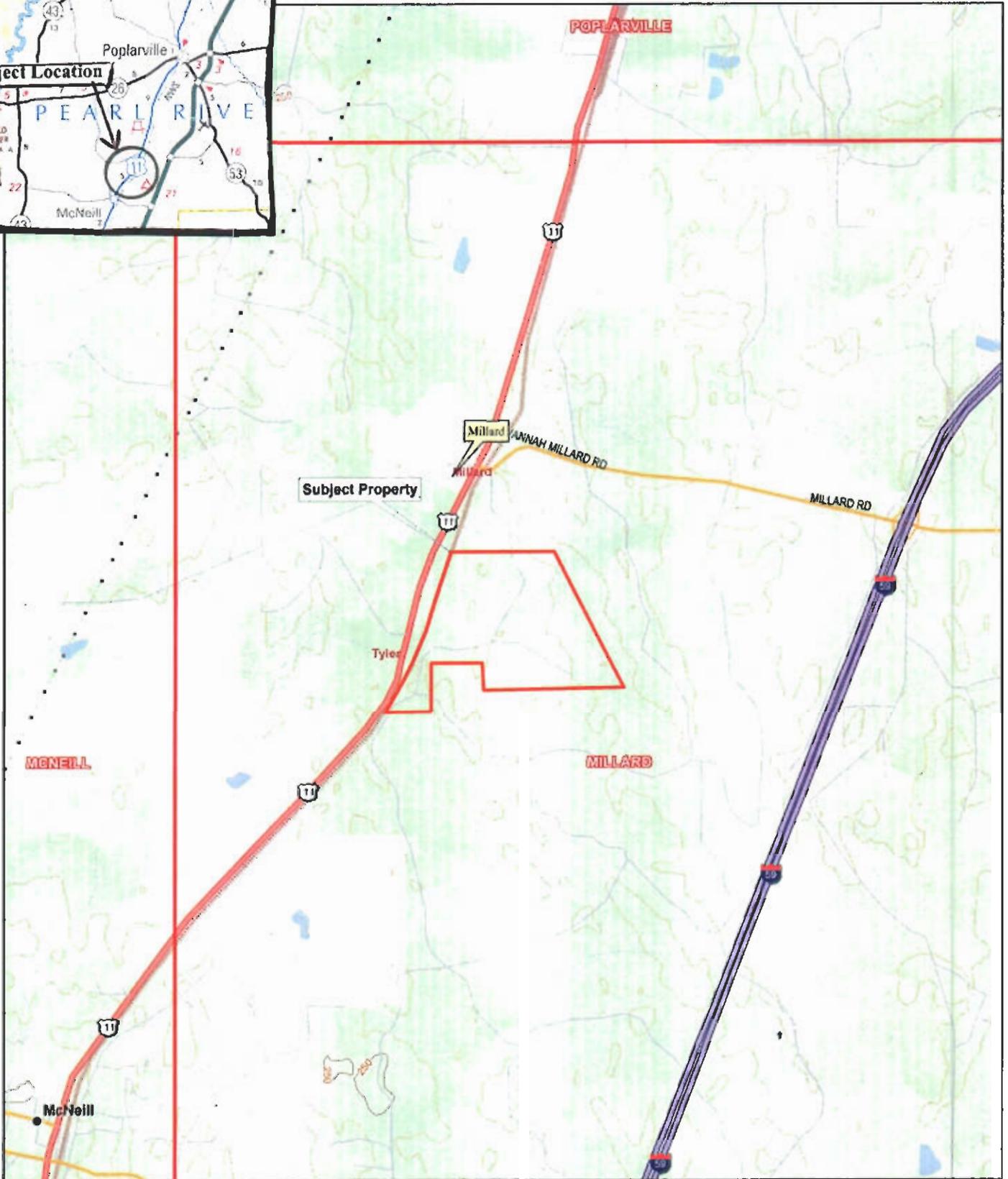
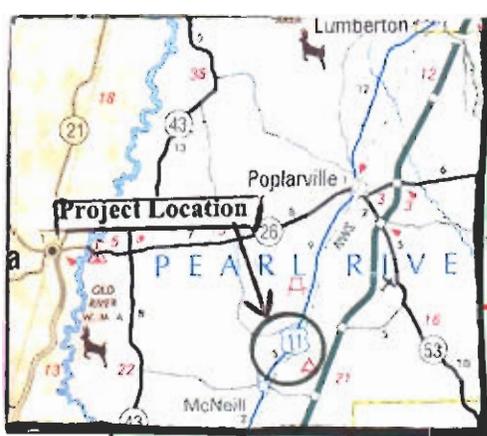
Evaluation Factors: The decision whether or not to issue a permit will be based upon an evaluation of the probable impact of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefits which may be expected to accrue from the proposal must be balanced against its expected adverse effects. All factors which may be relevant to the proposal will be considered; among these are conservation, economics, aesthetics, general environmental concerns, historic values, fish and wildlife values, flood damage prevention, land use classification, navigation, recreation, water supply, water quality, energy needs, safety, food requirements and, in general, the needs and welfare of the people. Evaluation of the proposed activity will include application of the guidelines published by the Environmental Protection Agency under authority of Section 404(b) of the Clean Water Act.

Public Involvement: The purpose of this notice is to solicit comments from the public; Federal, State, and local agencies and officials; Indian Tribes; and other interested parties. These comments will be used to evaluate the impacts of this project. All comments will be considered and used to help determine whether to issue the permit, deny the permit, or issue the permit with conditions, and to help us determine the amount and type of mitigation necessary. This information will be used in our Environmental Assessment or Impact Statement. Comments are also used to determine the need for a public hearing.

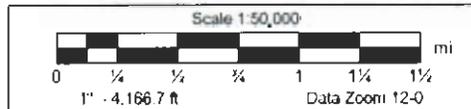
Opportunity for a Public Hearing: Any person may make a written request for a public hearing to consider this permit application. This request must be submitted by the public notice expiration date and must clearly state why a hearing is necessary. Failure of any agency or individual to comment on this notice will be interpreted to mean that there is no objection to the proposed work. Please bring this announcement to the attention of anyone you know who might be interested in this matter.

Notification of Final Permit Actions: Each month, the final permit actions from the preceding month are published on the Vicksburg District Regulatory web page. To access this information, you may follow the link from the Regulatory web page, <http://www.mvk.usace.army.mil/offices/od/odf/main.asp>, or go directly to the Final Permit Actions web page at <http://www.mvk.usace.army.mil/offices/od/odf/PubNotice/MonthlyNotice/pnmain.asp>.

W. Harold Lee
Team Leader
Evaluation Section



Waste Management, Inc.
 Central Landfill Property
 Pearl River County, Mississippi
 Site Map

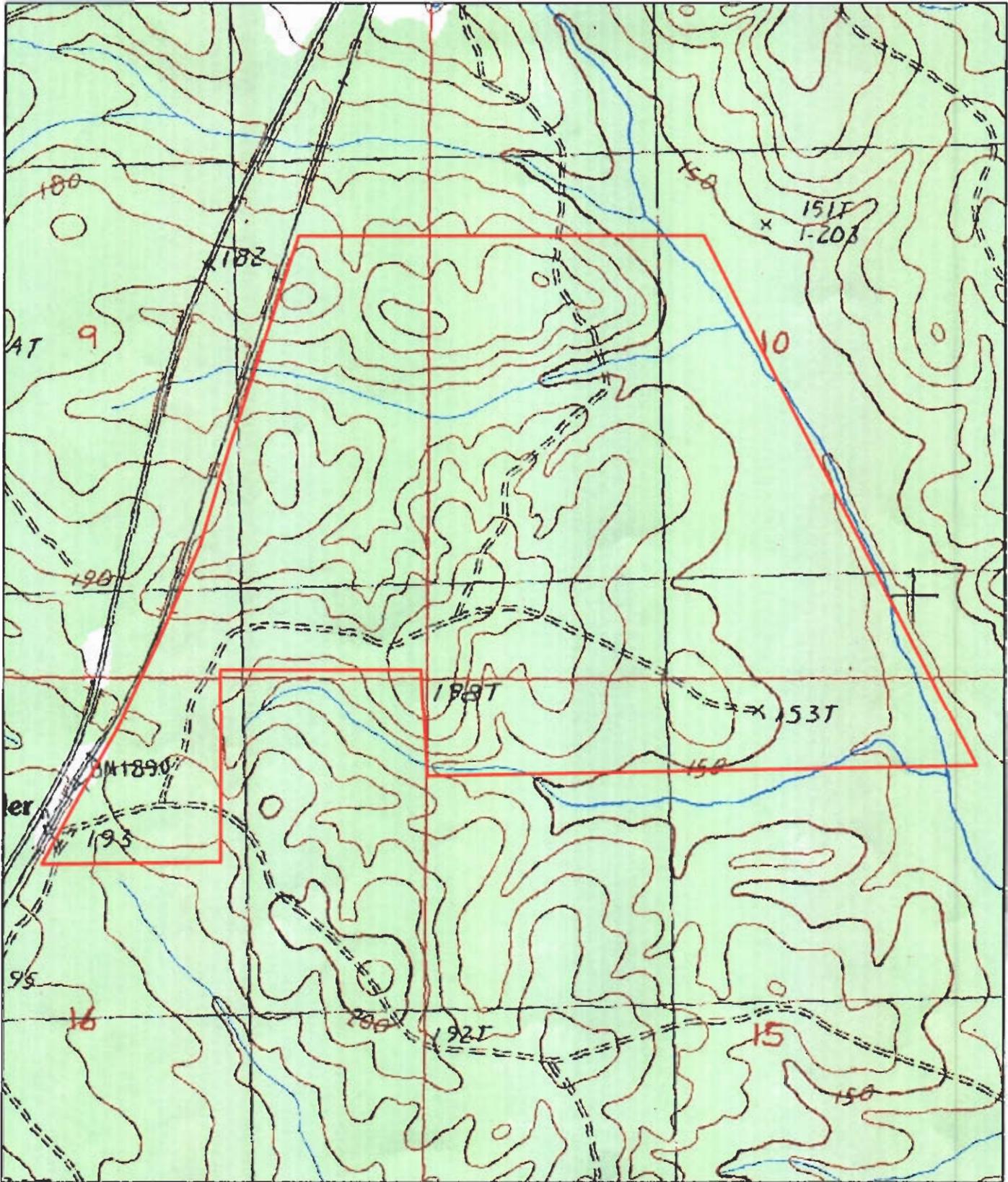


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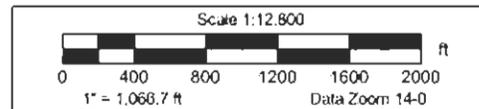


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MR. GARY D. BROWN



Waste Management, Inc.
 Central Landfill Property
 Pearl River County, Mississippi
 Site Map

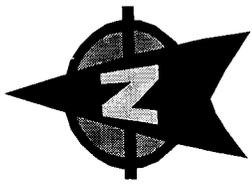


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TRANSAMERICAN WASTE CENTRAL LANDFILL, INC.
Proposed Expansion Site
Pearl River County, Mississippi
WETLANDS MAP

-  Forested Upland Areas
-  Intermittent Upland Basin Areas (Wetlands)
-  Forested Pine Savannah Type Area (Wetland)
-  Previously Developed Areas
-  Permitted Solid Waste Disposal Area
in Other Waters of the United States



E 742500 E 743000 E 743500 E 744000 E 744500



PROPOSED
 MUNICIPAL
 LANDFILL
 80.75 ACRES

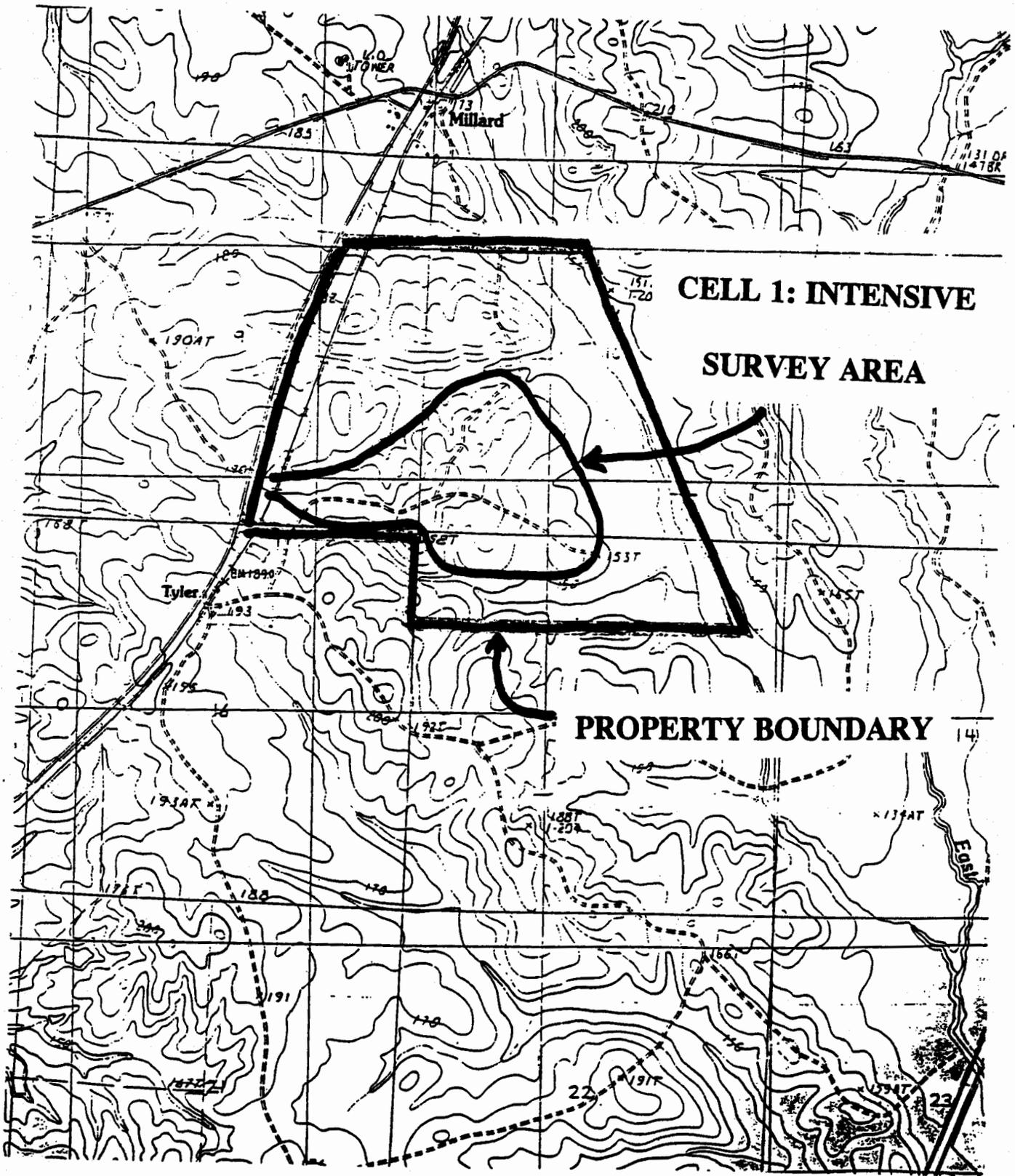
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Pine Savannah

Wetland

EXISTING CENTRAL LANDFILL
 (ESTIMATED CONTOURS)

MR. GARY D. BROWN



PROJECT LOCATION

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FIGURE 1

MR. GARY D. BROWN