



**US Army Corps  
of Engineers**

Vicksburg District  
4155 Clay Street  
Vicksburg, MS 39183-3435  
www.mvk.usace.army.mil



# Public Notice

APPLICATION NO.:	RVH-MVK-2014-394
EVALUATOR:	Mr. Randy Holder
PHONE NO.:	(601) 631-5298
FAX NO.:	(601) 631-5459
E-MAIL:	Randy.V.Holder@usace.army.mil
DATE:	July 9, 2014
EXPIRATION DATE:	July 29, 2014

Interested parties are hereby notified that the U.S. Army Corps of Engineers, Vicksburg District, and the Mississippi Department of Environmental Quality, 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, Attention: CEMVK-OD-F, and the Mississippi Department of Environmental Quality at 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:  
Honorable Phil Bryant  
Governor of the State of  
Mississippi  
Post Office Box 139  
Jackson, Mississippi 39205

Name of Agent:  
Mr. Walt Dinklelacker  
Headwaters, Incorporated  
Post Office Box 2863  
Ridgeland, Mississippi 39158

Location of Work: Section 16, T6N-R2W, N32.37148, -W90.414025, within the Big Black River Watershed, Hinds County, Mississippi.

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

The following description 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 for the discharge of dredged and/or fill material associated with the construction of a large manufacturing facility.

The project, as proposed would include the removal of the existing timber for the construction of a 5.2 million-square-foot industrial building and operations space, a 32-acre parking lot, 52.75 acres of dry detention ponds, a 14.5-acre wet detention pond, and 9,500 linear feet of new railroad spur.

The project site is located on a 640-acre tract of land and would impact approximately 0.72 acre of emergent wetlands, 2.25 acres of scrub-shrub wetlands, 115.67 acres of wooded wetlands, 5,529.86 linear feet of a perennial stream, 7,782.65 linear feet of intermittent streams, 5,144.65 linear feet of ephemeral streams, and 1.93 acres of ponds.

The dominant vegetation present in the wetlands is sycamore, sweetgum, American elm, American hornbeam, box elder, red maple, green ash, water oak, black willow, hackberry and black walnut. The soils in the project area consist mainly of Loring silt loam, with smaller areas of Riedtown silt loam, Oaklimeter silt loam, Providence silt loam and Memphis silt loam. The Loring soils are found in the uplands of the project site. Slopes range from 2 to 17 percent. Riedtown soils consist of moderately well drained soils formed in silty alluvial material. Slopes range from 0 to 2 percent. Oaklimeter soils consist of moderately well drained soils that formed in silty alluvial material. Slopes range from 0 to 2 percent. Providence soils consist of moderately well drained soils that formed in silty material on uplands. Slopes range from 2 to 15 percent. Memphis soils consist of well drained soils that formed in silty material. Slopes range from 0 to 35 percent.

The applicant proposes to mitigate for all jurisdictional impacts by purchasing credits from an approved mitigation bank.

The placement of dredged and/or fill material in waters, including wetlands, of the United States, 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:** The Regulatory Archaeologist has reviewed the latest published version of the National Register of Historic Places, state lists of properties determined eligible, and other sources of information. An historic properties investigation is justified and has been required. Currently this office is

coordinating with the State Historic Preservation Officer, Federally Recognized Tribes and other interested parties regarding potential effects to historic properties that could result from the proposed activity.

**Endangered Species:** Our initial finding is that the proposed work would not likely adversely 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.

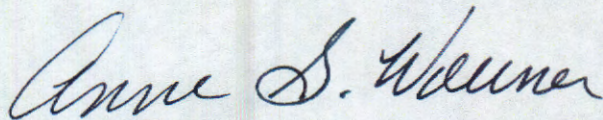
**Flood Plain:** In accordance with 44 CFR Part 60 (Flood Plain Management and Use), participating communities are required to review all proposed development to determine if a flood plain development permit is required. Flood plain administrators should review the proposed development described in this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

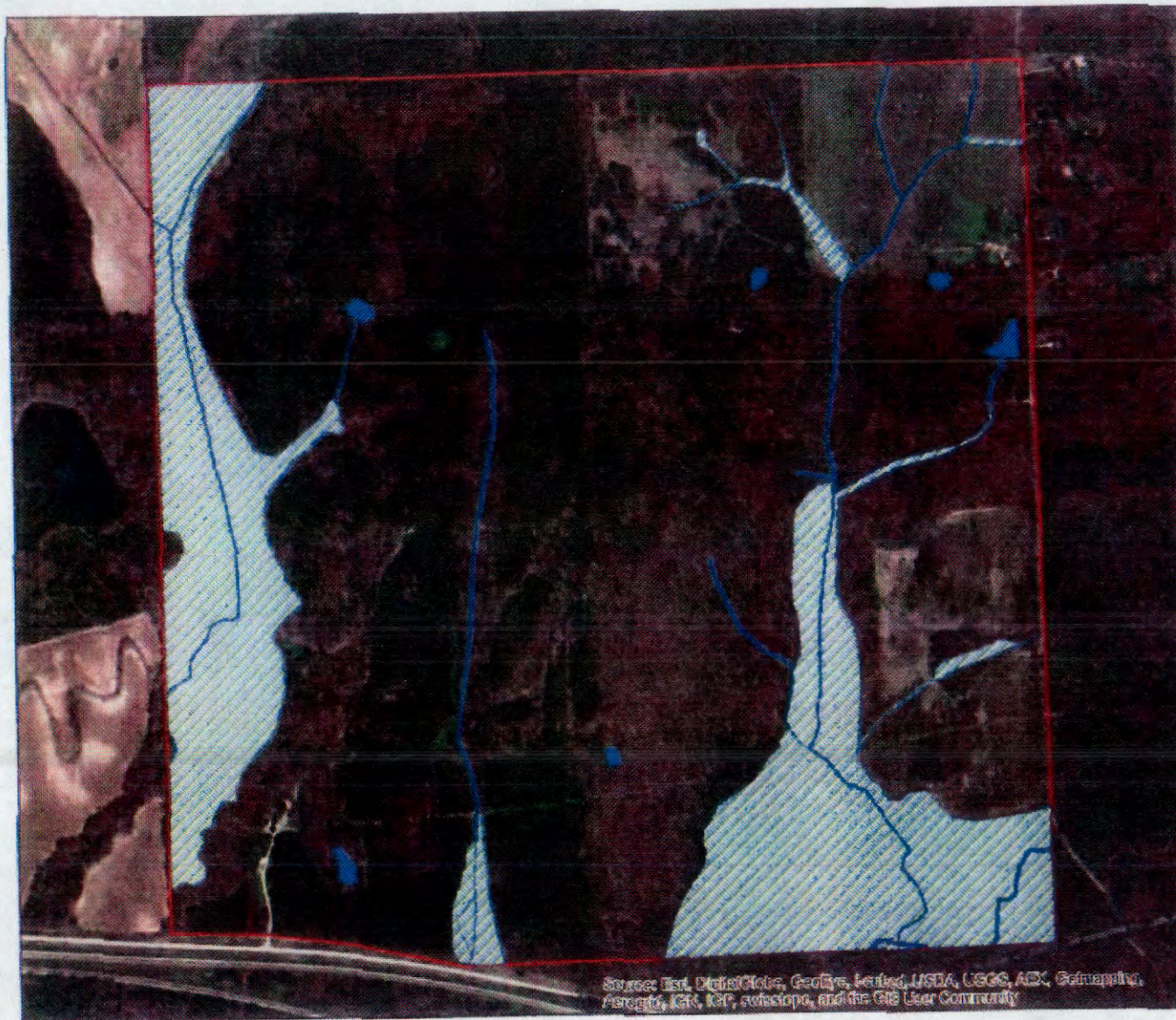
**Public Involvement:** The purpose of this notice is to solicit comments from the public; Federal, State, and local agencies and officials; Indian Tribes; and other interested parties. These comments will be used to evaluate the impacts of this project. All comments will be considered and used to help 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.

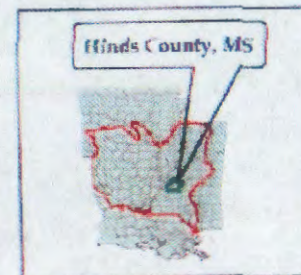
**Notification of Final Permit Actions:** Each month, the final permit actions from the receding month are published on the Vicksburg District Regulatory web page. To access this information, you may follow the link from the Regulatory web page, <http://www.mvk.usace.army.mil/offices/od/odf/main.asp>,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



Anne S. Woerner  
Chief, Evaluation Section  
Regulatory Branch



Source: Esri, DigitalGlobe, GeoEye, AeroGRID, USDA, USGS, ADC, Garmin, IGN, INR, NCF, swisstopo, and the GIS User Community



13 May 2014  
**MVK-2014-394**  
 Headwaters Inc.  
 Hinds County  
 Economic Development Authority  
 Hinds County, MS  
**Preliminary  
 Jurisdictional Determination**  
 Jeremy Stokes



**US Army Corps  
of Engineers.**

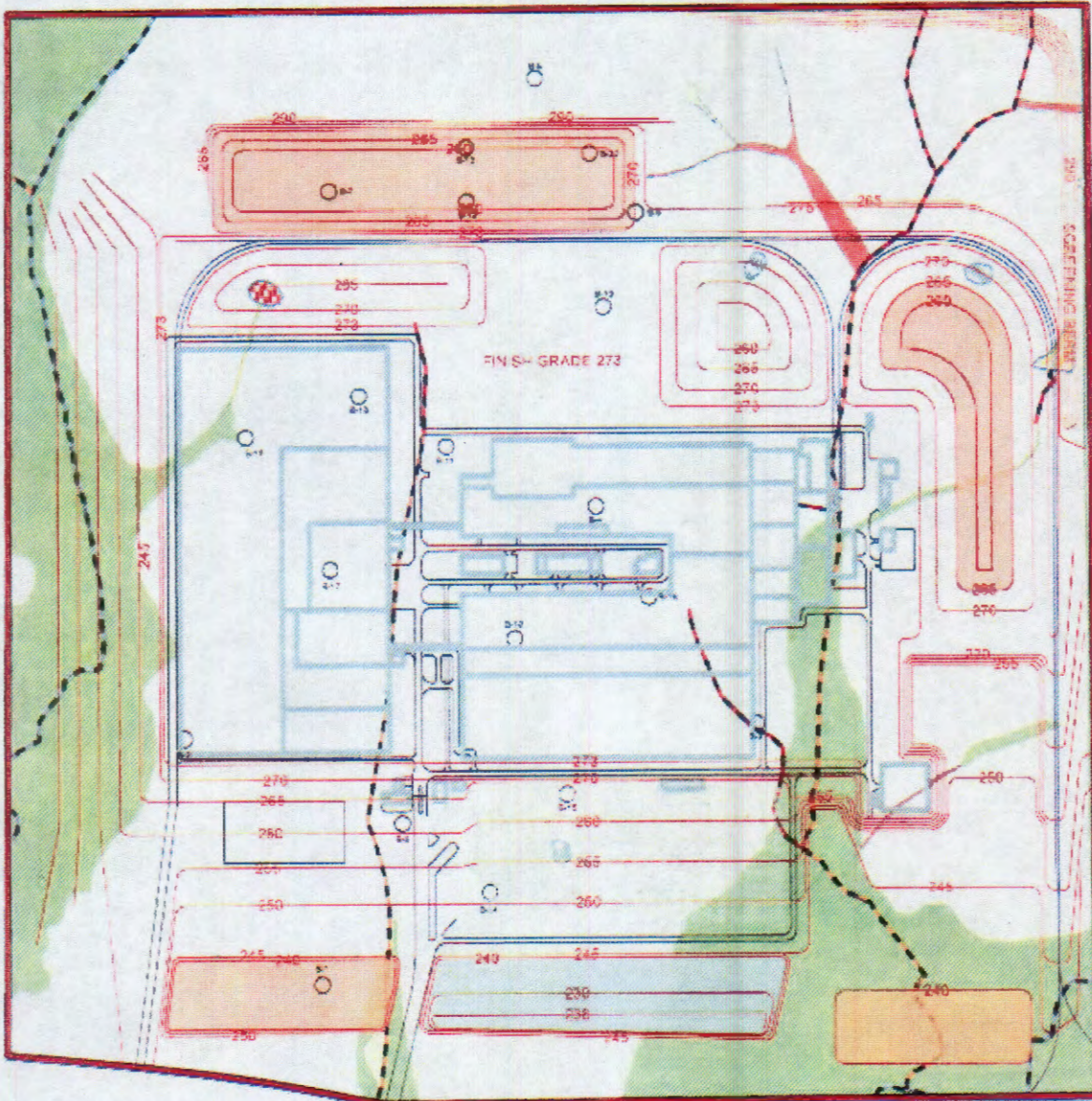
**Regulatory Branch  
Enforcement Section**

0 500 1,000  
Feet

**Legend**

- Boundary
- Wetlands (118.64 Acres)
- Other Waters (4.91 Acres)

**1:10,000**



**Legend**

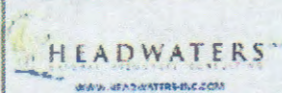
- Site Boundary (943.85 ac)
- Potential Dry Detention Pond (52.75 ac)
- Potential Wet Detention Pond (14.41 ac)
- Erosional Feature
- Non-RPW (1144.81 ft, 0.34 ac)
- RPW Seasonal (782.65 ft, 1.44 ac)
- RPW Typical (5529.86 ft, 1.34 ac)
- Open Water Pond, non-Jurisdictional (1.02 ac)
- Open Water Pond, Jurisdictional (0.34 ac)
- Retic Pond, Non-Jurisdictional (0.34 ac)
- Scrub Shrub Wetlands (2.25 ac)
- Forested Wetlands (115.87 ac)
- Emergent Wetlands (0.72 ac)

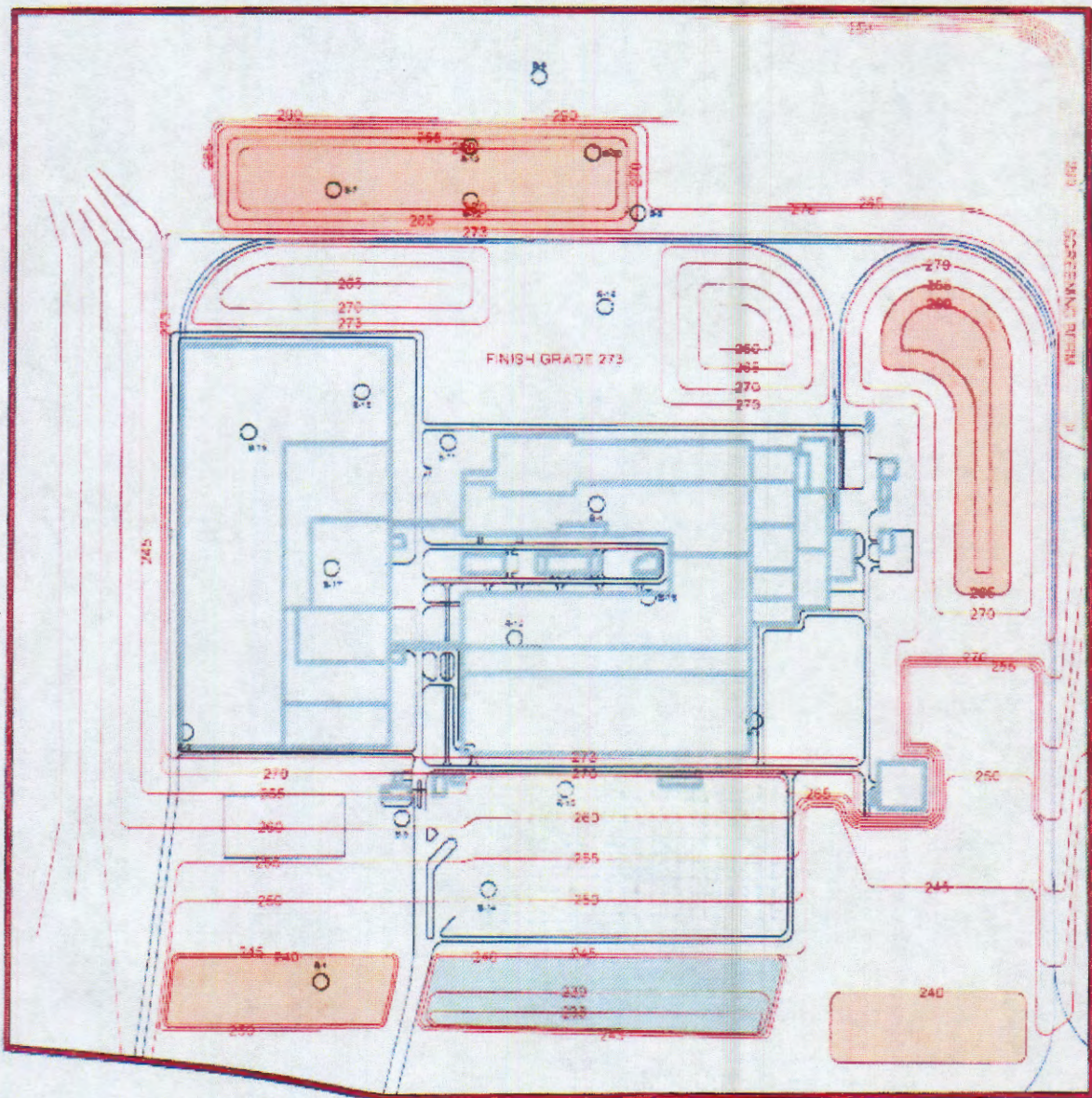
**Hinds County Economic Development Authority**

**Norrell Road Site**

Section 16, T6 N, R2 W  
Hinds County, Mississippi

Site Plan Map





**Legend**

	Site Boundary (643.56 ac)
	Potential Dry Detention Pond (52.75 ac)
	Potential Wet Detention Pond (14.41 ac)

**Hinds County Economic Development Authority**

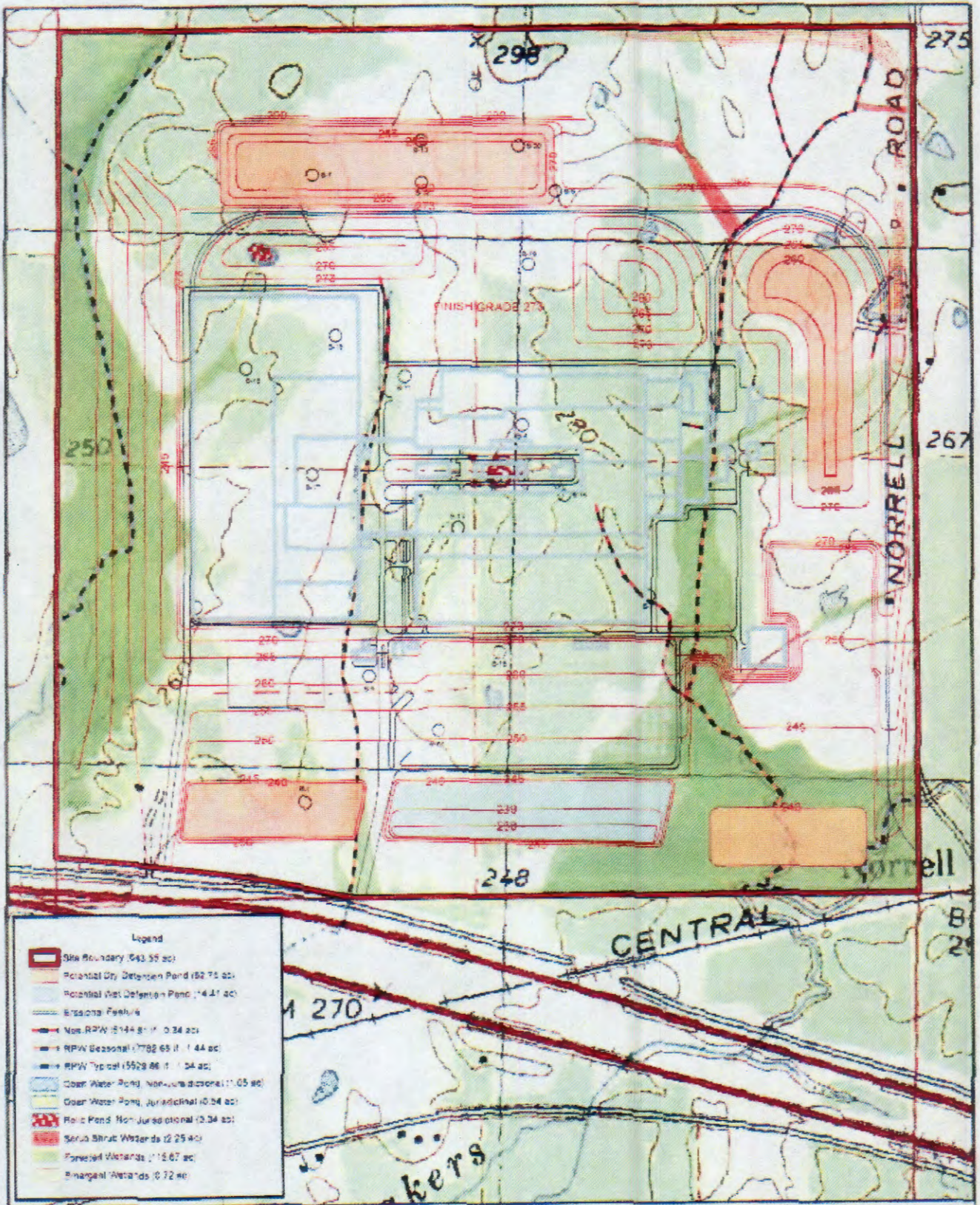
**Norrell Road Site**

Section 16, T 6 N, R 2 W  
Hinds County, Mississippi



Site Plan Map





**Legend**

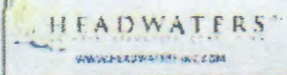
- Site Boundary (543.55 ac)
- Potential Dry Detention Pond (82.75 ac)
- Potential Wet Detention Pond (4.41 ac)
- Erosion Feature
- Non-RPW (5144.81 ft) (0.34 ac)
- RPW Seasonal (7792.65 ft) (1.44 ac)
- RPW Typical (5529.86 ft) (1.54 ac)
- Clear Water Pond, Jurisdictional (1.05 ac)
- Clear Water Pond, Jurisdictional (0.54 ac)
- Pond, Non-Jurisdictional (0.34 ac)
- Shrub Wetlands (2.25 ac)
- Forested Wetlands (116.67 ac)
- Emergent Wetlands (0.72 ac)

**Hinds County Economic Development Authority**  
**Norrell Road Site**  
 Section 16, T 6 N, R 2 W  
 Hinds County, Mississippi

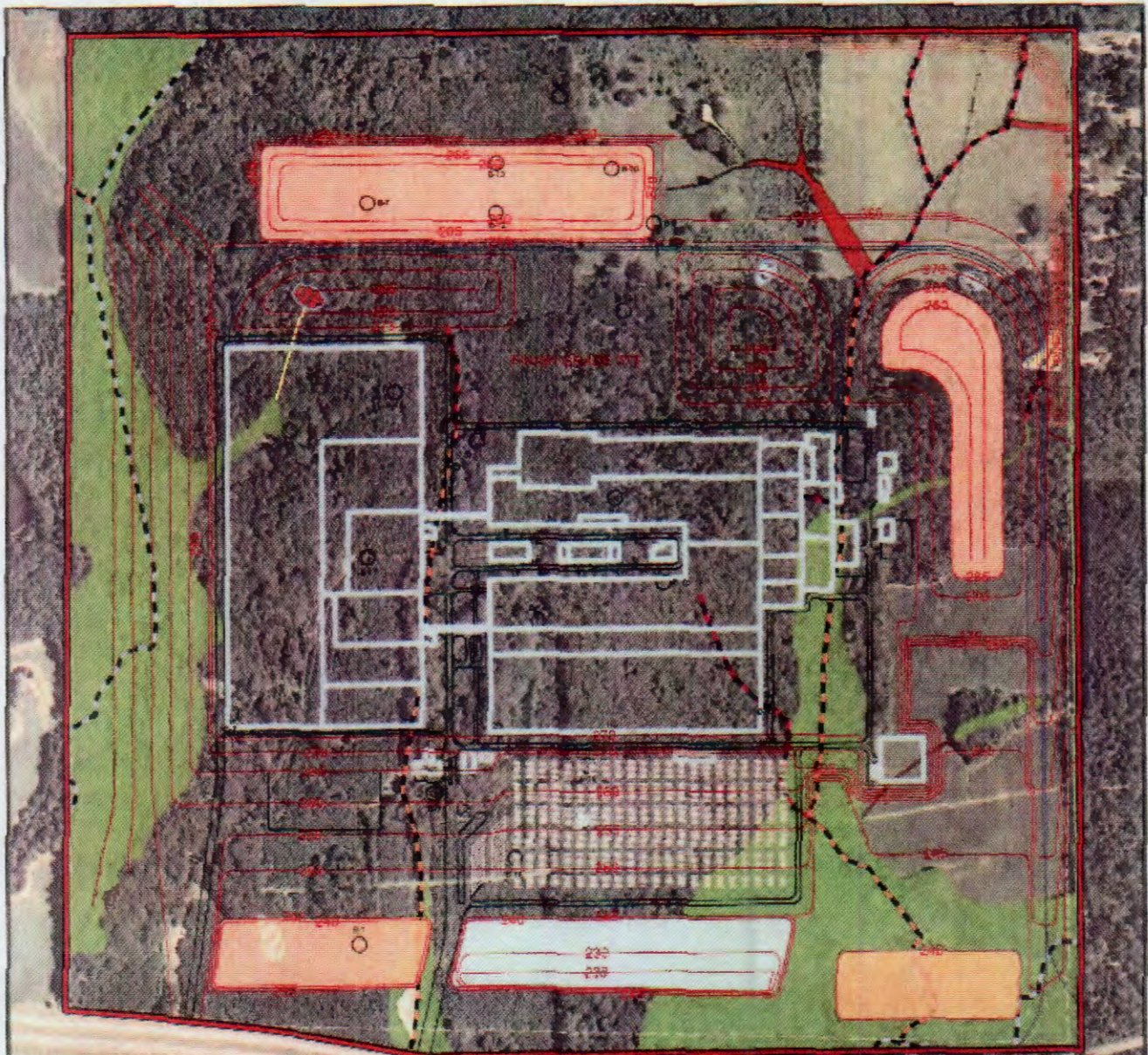


**Site Plan Map**

USGS Raymond (MS)







**Legend**

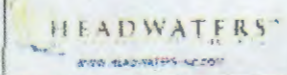
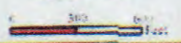
- Site Boundary (845.58 ac)
- Potential Dry Detention Pond (22.75 ac)
- Potential Wet Detention Pond (14.41 ac)
- Erosion Feature
- Non-RPW (5144.81 ft<sup>2</sup> = 0.34 ac)
- RPW Easement (7827.05 ft<sup>2</sup> = 1.44 ac)
- RPW Tract (15525.95 ft<sup>2</sup> = 1.94 ac)
- Open Water Pond Non-Jurisdictional (1.05 ac)
- Open Water Pond Jurisdictional (0.54 ac)
- Ret. Pond Non-Jurisdictional (0.24 ac)
- Ret. Pond Wetlands (0.28 ac)
- Forested Wetlands (1.87 ac)
- Emergent Wetlands (0.72 ac)

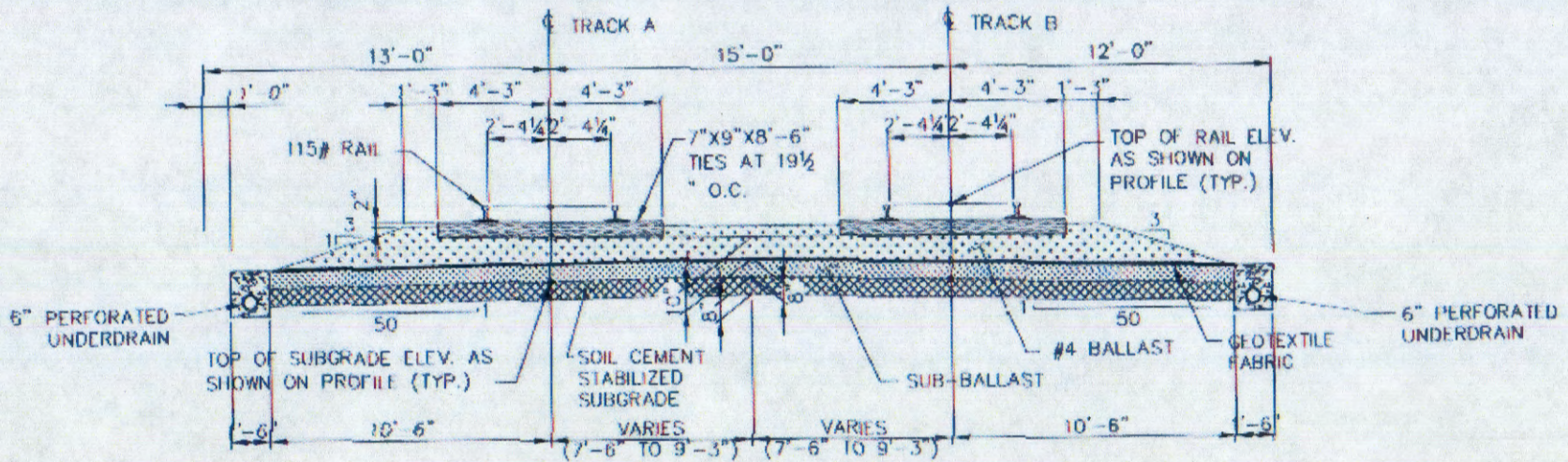
**Hinds County Economic Development Authority**  
**Norrell Road Site**  
 Section 16, T 6 N R 2 W  
 Hinds County, Mississippi



Site Plan Map

USDA NAD 2011





TYPICAL RAIL SECTION