

**JOINT**  
**PUBLIC NOTICE**

**CHARLESTON DISTRICT, CORPS OF ENGINEERS**  
**69A Hagood Avenue**  
**Charleston, South Carolina 29403-5107**

**and**

**THE S.C. DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL**  
**Office of Environmental Quality Control**  
**Water Quality Certification and Wetlands Programs Section**  
**2600 Bull Street**  
**Columbia, South Carolina 29201**

REGULATORY DIVISION  
Refer to: P/N # 2007-456-6IF

March 16, 2007

Pursuant to Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403) and Sections 401 and 404 of the Clean Water Act (33 U.S.C. 1341), an application has been submitted to the Department of the Army and the South Carolina Department of Health and Environmental Control by

**SCANA Corporation**  
**6248 Bush River Road**  
**MC PO5**  
**Columbia, SC 29212**

for a permit to fill wetlands adjacent to the

**WATEREE RIVER**

At a location on US Highway 601 in Richland County, South Carolina (Latitude 33.820466 Longitude - 80.635352)

In order to give all interested parties an opportunity to express their views

**NOTICE**

is hereby given that written statements regarding the proposed work will be received by both of the above mentioned offices until

**12 O'CLOCK NOON, MONDAY, APRIL 16, 2007**

from those interested in the activity and whose interests may be affected by the proposed work.

The proposed work consists of the construction of a 135 landfill to serve the SCE&G-owned Wateree Generating Station. In detail, 2.46 acres of jurisdictional ditches and 1.75 acres of jurisdictional wetlands are proposed to be filled to facilitate the construction of the landfill. The proposed landfill will hold and store fly ash generated on site by the Wateree Generating Plant. As mitigation for the unavoidable impacts to aquatic resources, the applicant proposes to preserve, and enhance approximately 20.3 acres of jurisdictional wetlands and 10.5 acres of open water through the establishment of upland buffers and restore 2.3 acres of degraded, on site wetlands.

**NOTE: Plans depicting the work described in this notice are available and will be provided, upon receipt**

March 16, 2007

**of a written request, to anyone that is interested in obtaining a copy of the plans for the specific project. The request must identify the project of interest by public notice number and a self-addressed stamped envelope must also be provided for mailing the drawings to you. Your request for drawings should be addressed to the**

**U.S. Army Corps of Engineers  
ATTN: REGULATORY DIVISION  
69A Hagood Avenue  
Charleston, South Carolina 29403-5107**

The District Engineer has concluded that the discharges associated with this project, both direct and indirect, should be reviewed by the South Carolina Department of Health and Environmental Control in accordance with provisions of Section 401 of the Clean Water Act. As such, this notice constitutes a request, on behalf of the applicant, for certification that this project will comply with applicable effluent limitations and water quality standards. The District Engineer will not process this application to a conclusion until such certification is received. The applicant is hereby advised that supplemental information may be required by the State to facilitate the review. Persons wishing to comment or object to Water Quality Certification must submit all comments in writing to the S.C. Department of Health and Environmental Control at the above address within thirty (30) days of the date of this notice.

This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. Implementation of the proposed project would impact acres of freshwater habitat well inland of estuarine substrates and emergent wetlands utilized by various life stages of species comprising the red drum, shrimp, and snapper-grouper management complexes. Our initial determination is that the proposed action would not have a substantial individual or cumulative adverse impact on EFH or fisheries managed by the South Atlantic Fishery Management Council and the National Marine Fisheries Service (NMFS). Our final determination relative to project impacts and the need for mitigation measures is subject to review by and coordination with the NMFS.

Pursuant to Section 7(c) of the Endangered Species Act of 1973 (as amended), the applicant has provided a protected species survey for the property associated with the activity described above. Based upon this report, the District Engineer has determined that the project is not likely to adversely affect any Federally endangered, threatened, or proposed species or result in the destruction or adverse modification of designated or proposed critical habitat. This public notice serves as a request for written concurrence from the U.S. Fish and Wildlife Service and/or the National Marine Fisheries Service on this determination.

Pursuant to Section 106 of the National Historic Preservation Act (NHPA), this public notice also constitutes a request to Indian Tribes to notify the District Engineer of any historic properties of religious and cultural significance to them that may be affected by the proposed undertaking.

In accordance with the NHPA, the District Engineer has also consulted the latest published version of the National Register of Historic Places for the presence or absence of registered properties, or properties listed as being eligible for inclusion therein, and this worksite is not included as a registered property or property listed as being eligible for inclusion in the Register. To insure that other cultural resources that the District Engineer is not aware of are not overlooked, this public notice also serves as a request to the State Historic Preservation Office to provide any information it may have with regard to historic and cultural resources.

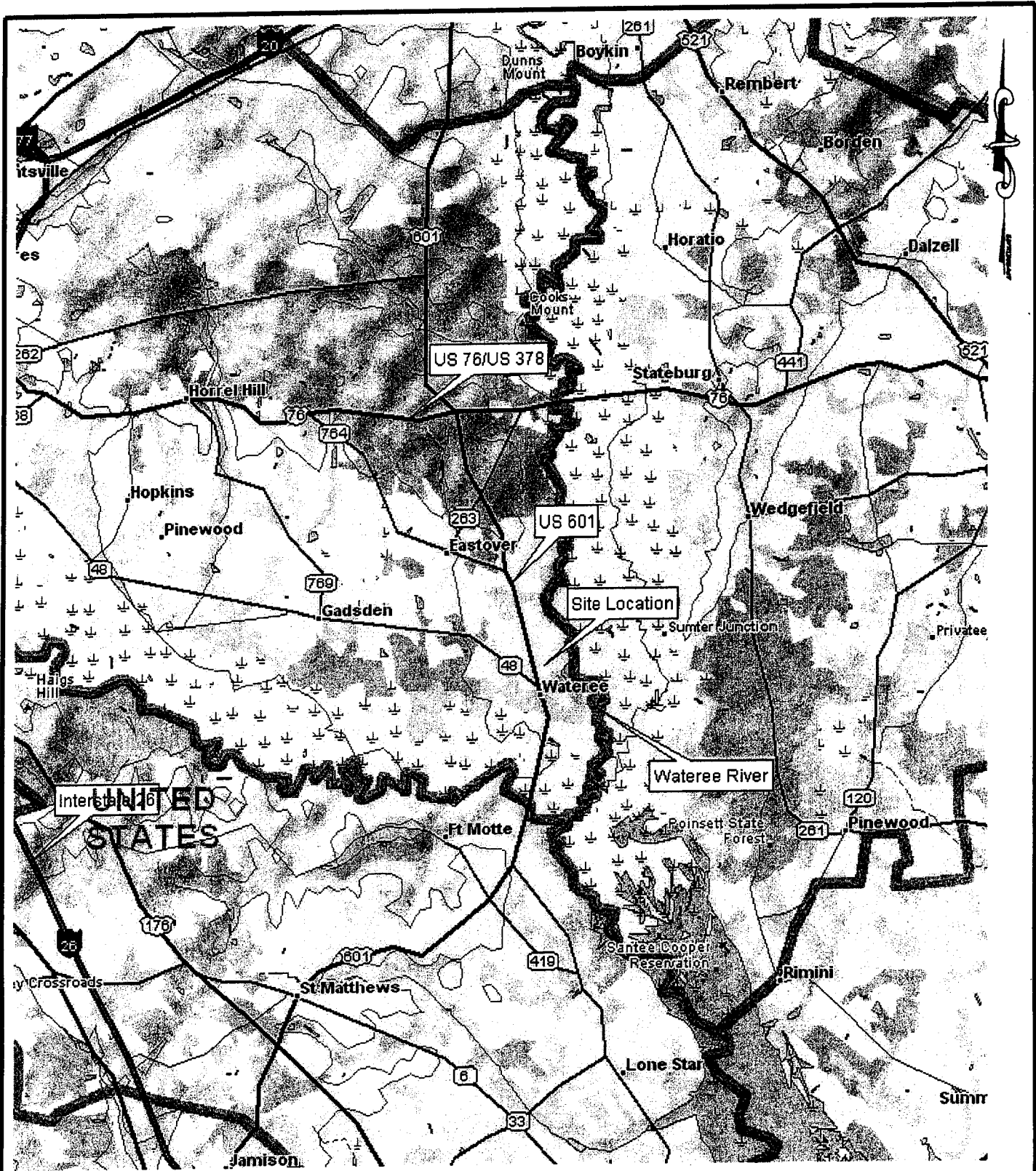
Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for a public hearing shall state, with particularity, the reasons for holding a public hearing.

March 16, 2007

The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the activity on the public interest and will include application of the guidelines promulgated by the Administrator, Environmental Protection Agency (EPA), under authority of Section 404(b) of the Clean Water Act and, as appropriate, the criteria established under authority of Section 102 of the Marine Protection, Research and Sanctuaries Act of 1972, as amended. 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 project must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the project 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, flood plain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production and, in general, the needs and welfare of the people. A permit will be granted unless the District Engineer determines that it would be contrary to the public interest. In cases of conflicting property rights, the Corps of Engineers cannot undertake to adjudicate rival claims.

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 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 project. 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 activity.

If there are any questions concerning this public notice, please contact Colt Bowles at 803-253-3400.

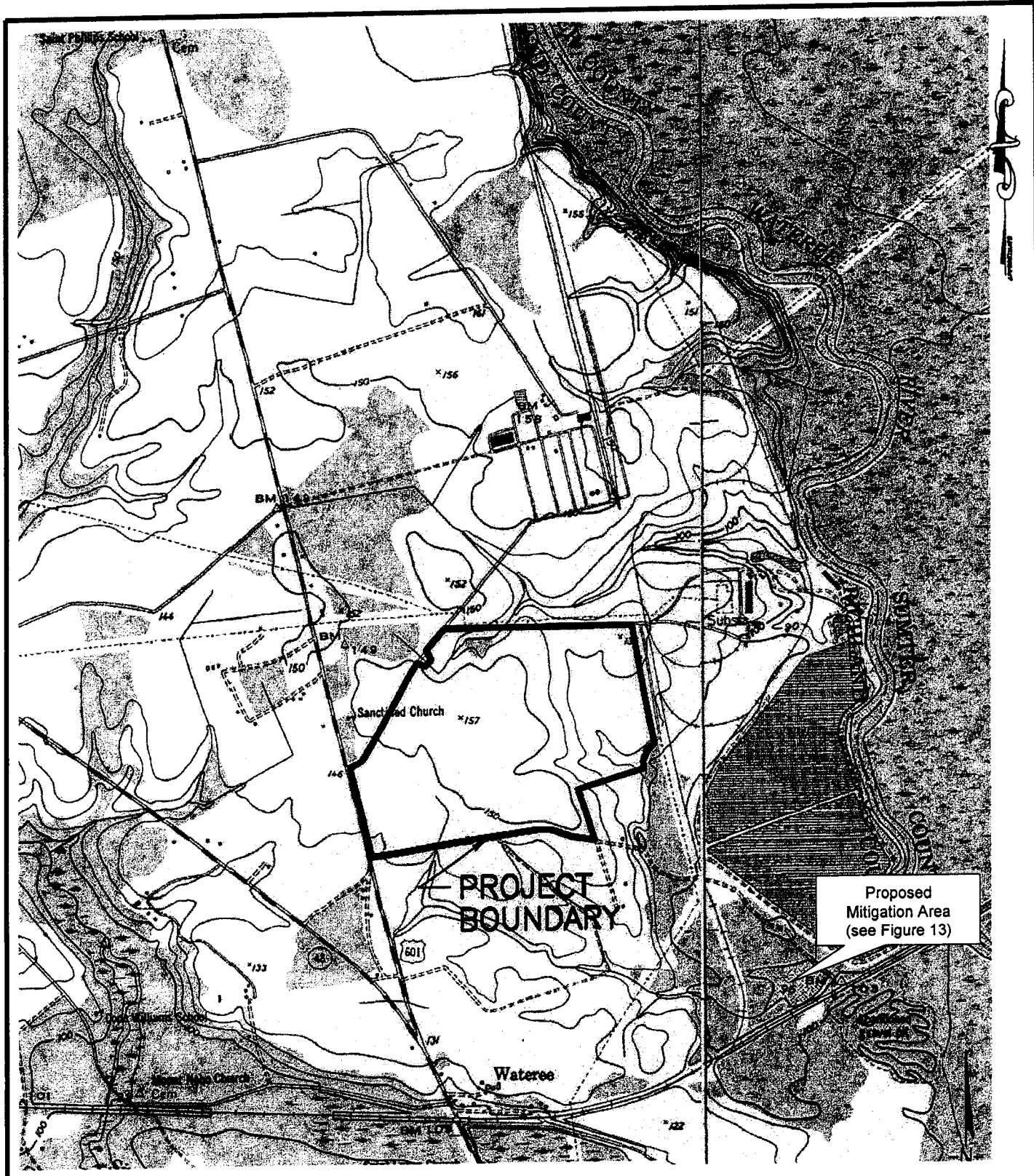


Approximate Scale: 1" = 4.5 miles  
 Reference: DeLorme X-Map 4.0, 1999

SAC 2007-456-6 I J

**Project:** Waterree Station Ash Landfill  
**Applicant:** South Carolina Electric & Gas  
**Activity:** Ash Landfill  
**County:** Richland  
**Lat:** N 33° 49' 12" **Lon:** W 80° 38' 00"

**Figure 1. Site Location Map**  
**Agent:** Carolina Wetland Services  
 322A South Lake Drive, Suite 2  
 Lexington, SC 29072



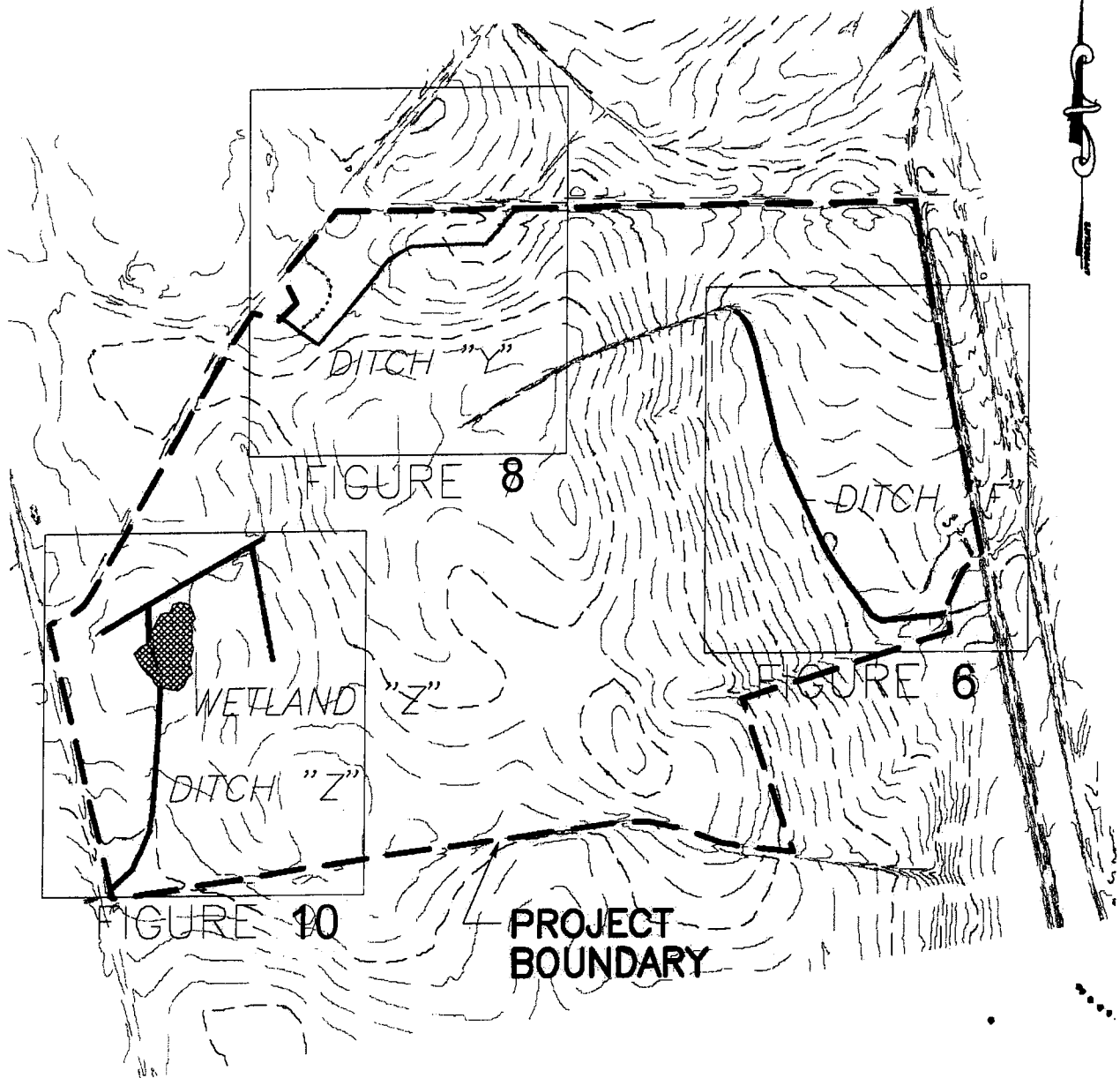
Approximate Scale: 1" = 2,000'

Reference: Base map provided by SCANA Corporation, dated May 24, 2006

SAC 2007-456-6IT

**Project:** Wateree Station Ash Landfill  
**Applicant:** South Carolina Electric & Gas  
**Activity:** Ash Landfill  
**County:** Richland  
**Lat:** N 33° 49' 12" **Lon:** W 80° 38' 00"

**Figure 2. Topographic Map**  
**Agent:** Carolina Wetland Services  
 322A South Lake Drive, Suite 2  
 Lexington, SC 29072



TOTAL PROJECT AREA: 249.52 ACRES  
 TOTAL JURISDICTIONAL WETLAND IMPACTED: 1.75 ACRES  
 TOTAL JURISDICTIONAL DITCH IMPACTED: 6263 LF  
 2.46 ACRES

REFERENCE

WETLANDS MAP PREPARED BY WHITWORTH & ASSOCIATES, INC., LEXINGTON, S.C., TITLED: WETLANDS SURVEY GODSPEED/HERCULES TRACT DATED DECEMBER 11, 2003

TOPOGRAPHIC MAP PREPARED BY SPATIAL DATA CONSULTANTS, INC. AERIAL PHOTOGRAPHY WAS TAKEN APRIL 9, 2004.

SAC 2007-456-6 IJ

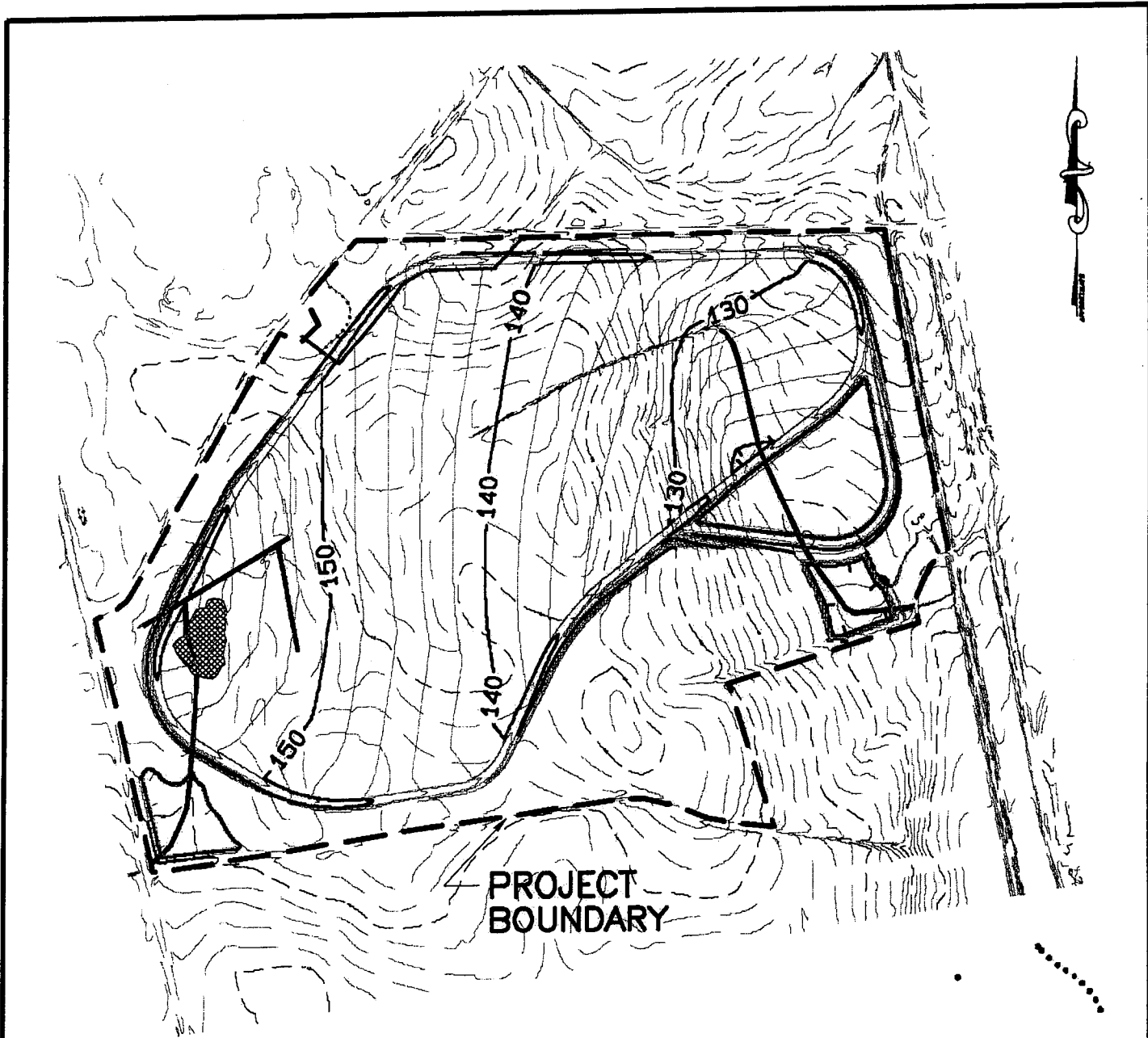
Approximate Scale: 1" = 800'

Source: Base map provided by SCANA, dated May 24, 2006

**Project:** Wateree Station Ash Landfill  
**Applicant:** South Carolina Electric & Gas  
**Activity:** Ash Landfill  
**County:** Richland  
**Lat:** N 33° 49' 12" **Lon:** W 80° 38' 00"

**Figure 3. Index Sheet of Jurisdictional Waters Impact Areas**

**Agent:** Carolina Wetland Services  
 322A South Lake Drive, Suite 2  
 Lexington, SC 29072



REFERENCE

WETLANDS MAP PREPARED BY WHITWORTH & ASSOCIATES, INC., LEXINGTON, S.C., TITLED: WETLANDS SURVEY GODSPEED/HERCULES TRACT DATED DECEMBER 11, 2003

TOPOGRAPHIC MAP PREPARED BY SPATIA DATA CONSULTANTS, INC. AERIAL PHOTOGRAPHY WAS TAKEN APRIL 9, 200

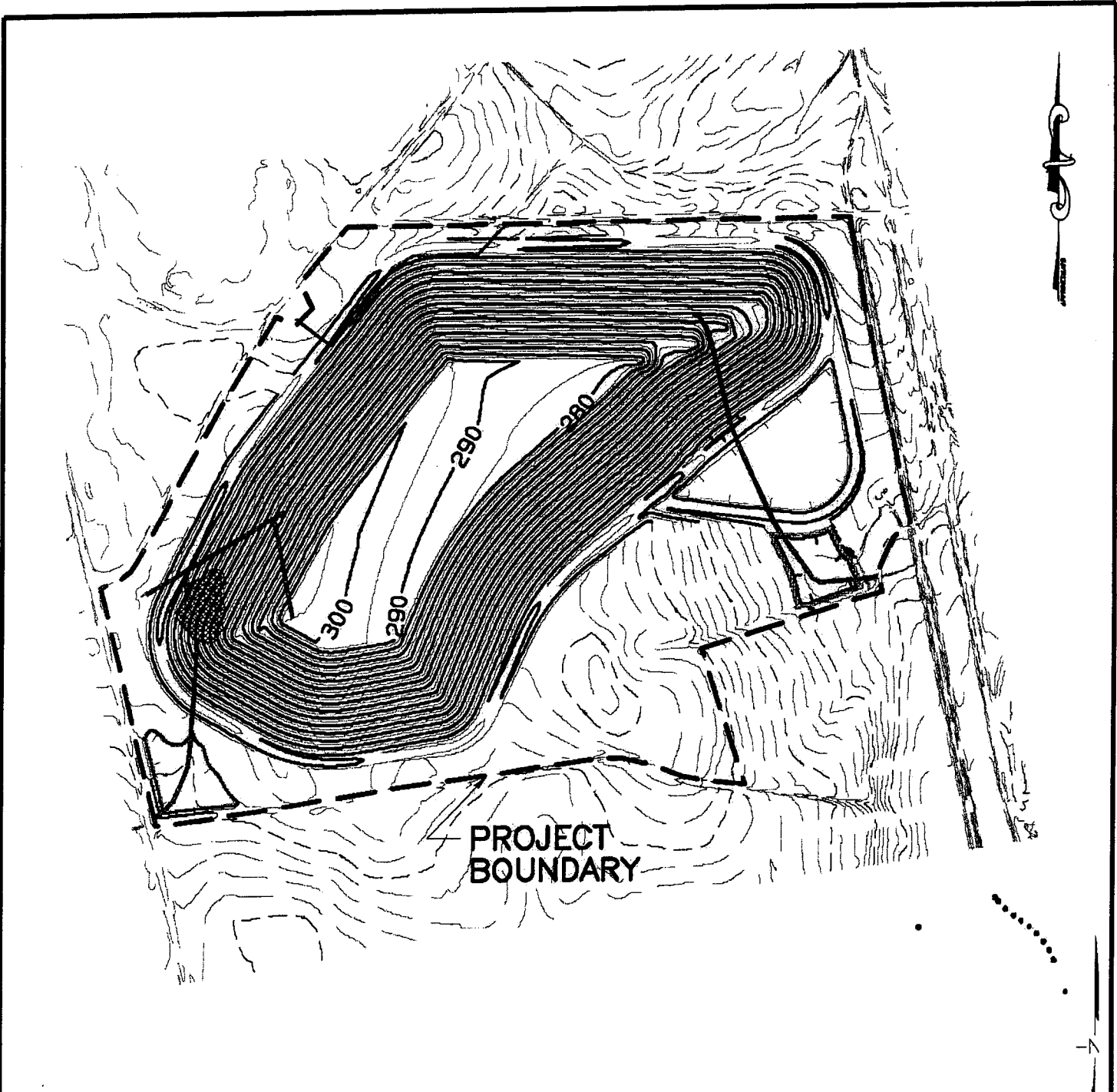
*SAC 2007-456-6 I J*

Source: Base map provided by SCANA, dated May 24, 2006

Approximate Scale: 1" = 800'

Project: Wateree Station Ash Landfill  
Applicant: South Carolina Electric & Gas  
Activity: Ash Landfill  
County: Richland  
Lat: N 33° 49' 12" Lon: W 80° 38' 00"

**Figure 4. Site Layout- Proposed Base Grades**  
Agent: Carolina Wetland Services  
 322A South Lake Drive, Suite 2  
 Lexington, SC 29072



**REFERENCE**

WETLANDS MAP PREPARED BY WHITWORTH & ASSOCIATES, INC., LEXINGTON, S.C., TITLED: WETLANDS SURVEY GODSPEED/HERCULES TRACT DATED DECEMBER 11, 2003

TOPOGRAPHIC MAP PREPARED BY SPATIAL DATA CONSULTANTS, INC. AERIAL PHOTOGRAPHY WAS TAKEN APRIL 9, 2004

*SAC 2007-456-6EJ*

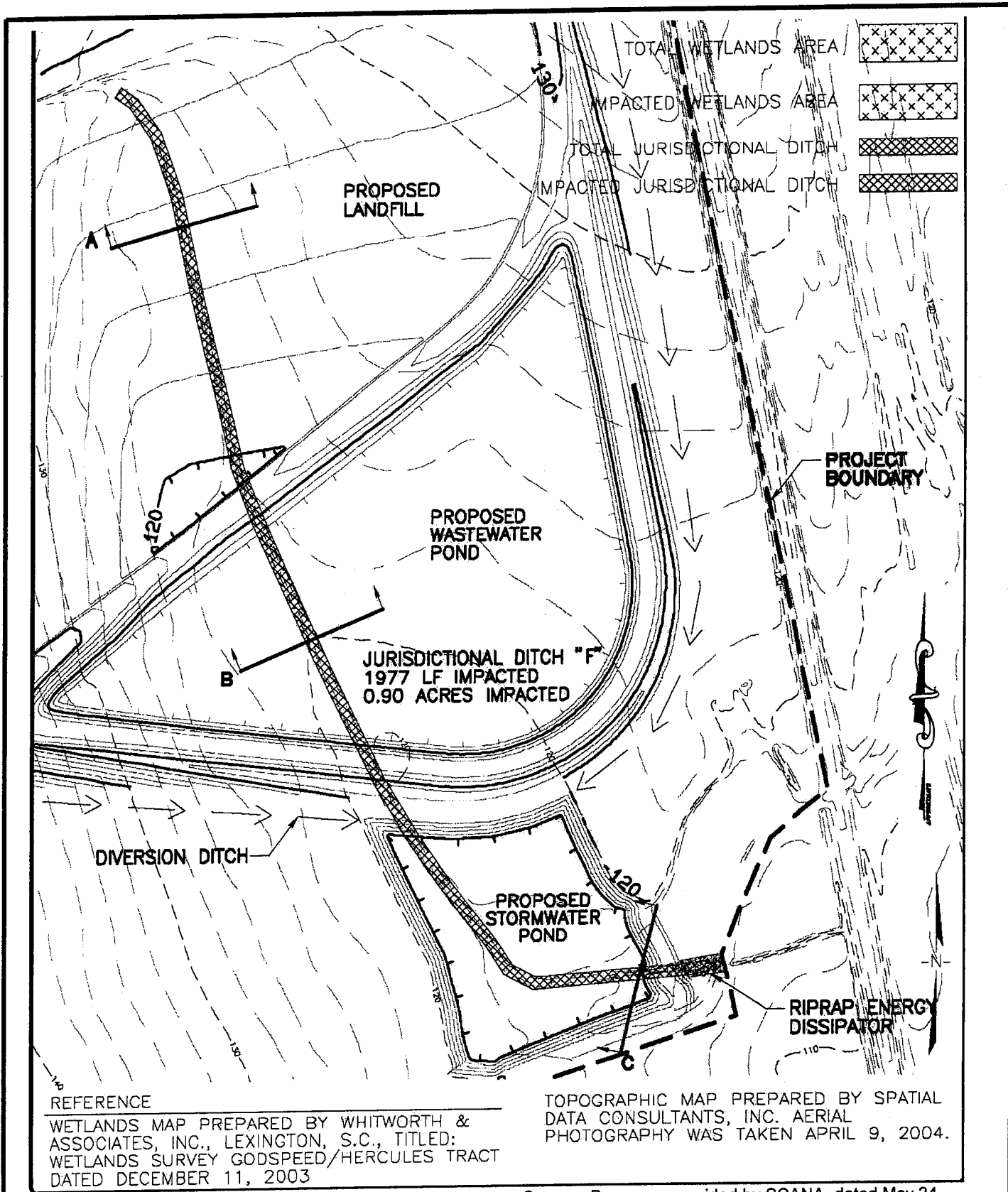
Source: Base map provided by SCANA, dated May 24, 2006

Approximate Scale: 1" = 800'

Project: Wateree Station Ash Landfill  
Applicant: South Carolina Electric & Gas  
Activity: Ash Landfill  
County: Richland  
Lat: N 33° 49' 12" Lon: W 80° 38' 00"

**Figure 5. Site Layout-Proposed Final Grades**  
Agent: Carolina Wetland Services  
 322A South Lake Drive, Suite 2  
 Lexington, SC 29072



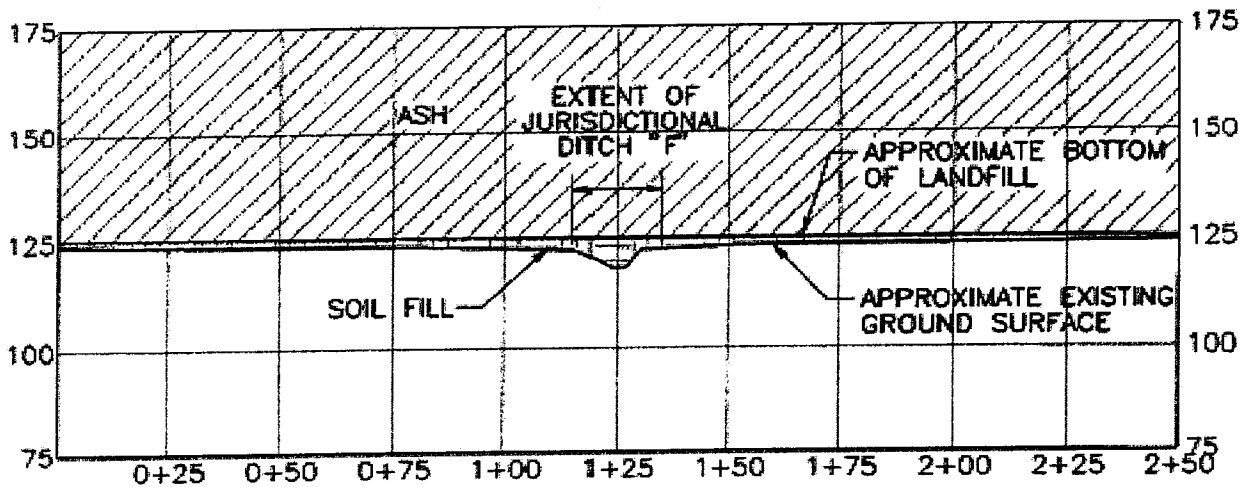


Approximate Scale: 1" = 220'

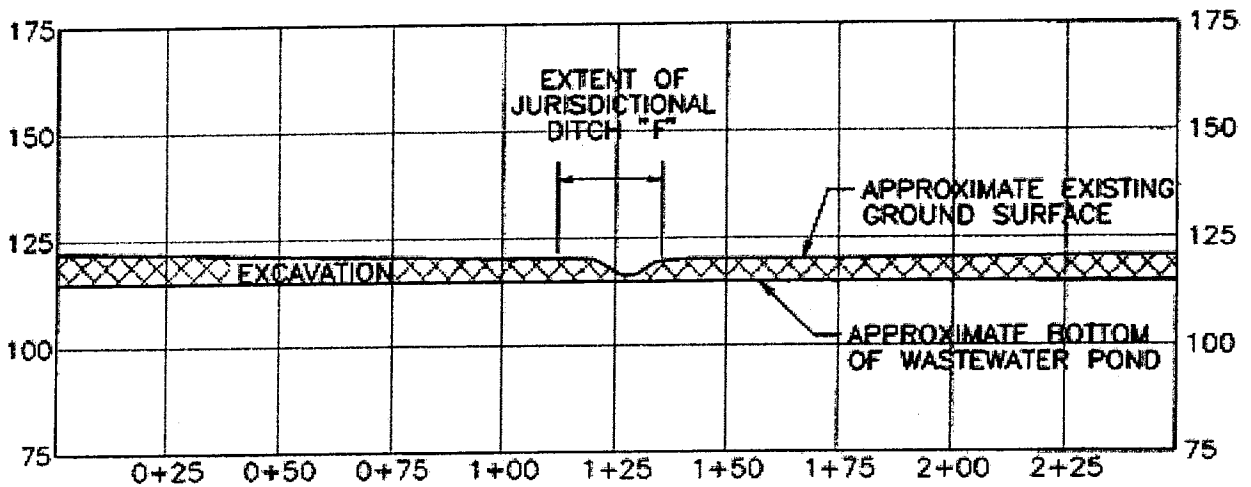
Source: Base map provided by SCANA, dated May 24, 2006

**Project:** Wateree Station Ash Landfill  
**Applicant:** South Carolina Electric & Gas  
**Activity:** Ash Landfill  
**County:** Richland  
**Lat:** N 33° 49' 12" **Lon:** W 80° 38' 00"

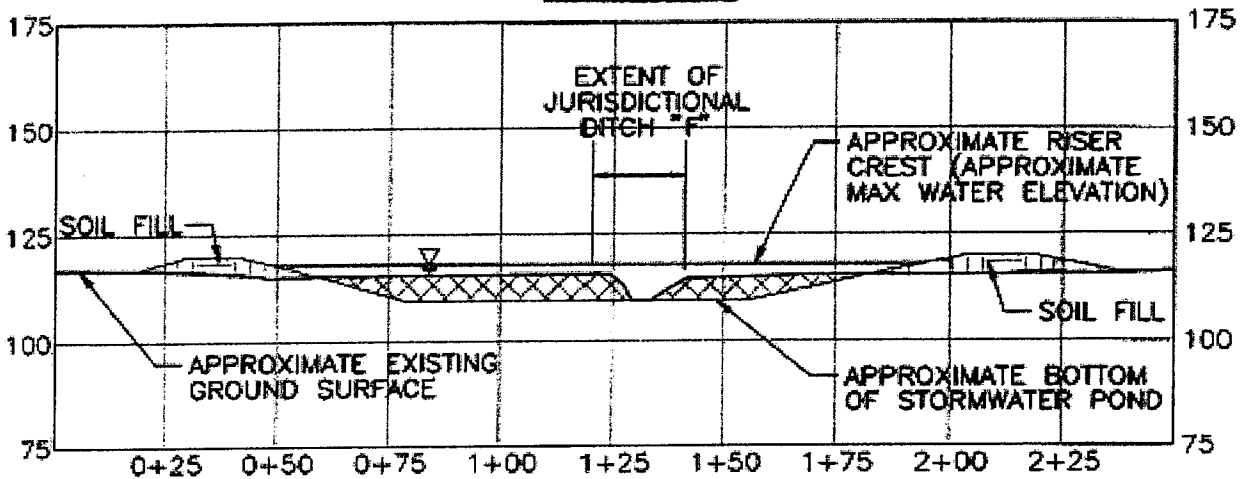
*SAC 2007-456-615*  
**Figure 6. Jurisdictional Ditch "F" Plan View**  
**Agent:** Carolina Wetland Services  
 322A South Lake Drive, Suite 2  
 Lexington, SC 29072



**SECTION A**



**SECTION B**



**SECTION C**

**JURISDICTIONAL DITCH "F"**

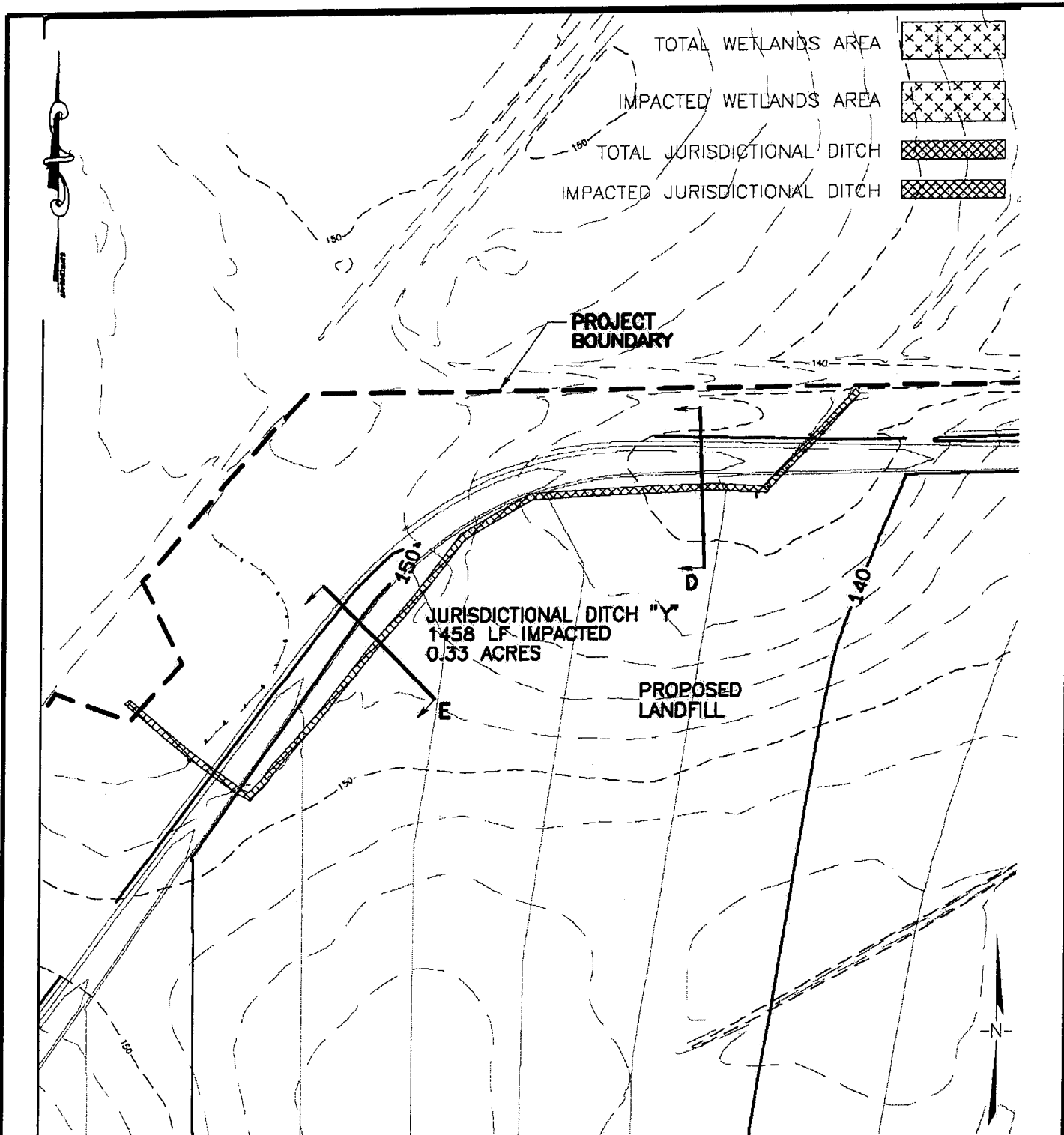
1977 LF IMPACTED; 0.90 ACRES IMPACTED  
 2,923 CY EXCAVATION; 2,512 CY SOIL FILL; 34,021 CY ASH FILL  
 Approximate Scale: As shown

Source: Base map provided by  
 SCANA, dated May 24, 2006

**Project:** Wateree Station Ash Landfill  
**Applicant:** South Carolina Electric & Gas  
**Activity:** Ash Landfill  
**County:** Richland  
**Lat:** N 33° 49' 12" **Lon:** W 80° 38' 00"

*SAC 2007-456-6 IJ*  
**Figure 7. Jurisdictional Ditch "F" Cross-Sections**

**Agent:** Carolina Wetland Services  
 322A South Lake Drive, Suite 2  
 Lexington, SC 29072



**REFERENCE**

WETLANDS MAP PREPARED BY WHITWORTH & ASSOCIATES, INC., LEXINGTON, S.C., TITLED: WETLANDS SURVEY GODSPEED/HERCULES TRACT DATED DECEMBER 11, 2003

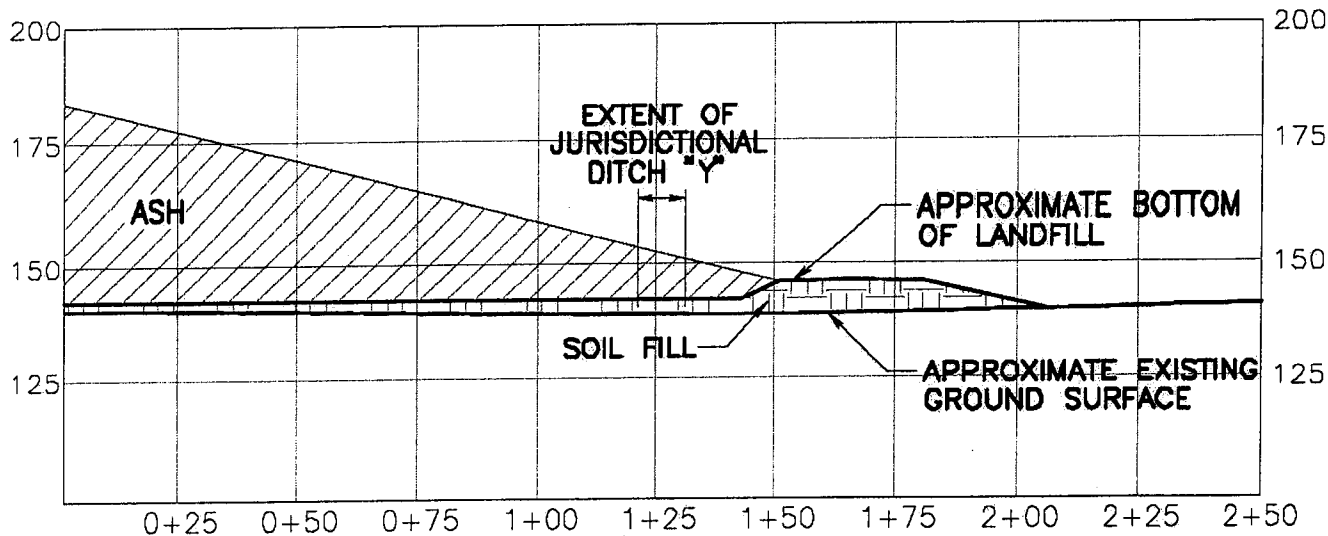
TOPOGRAPHIC MAP PREPARED BY SPATIAL DATA CONSULTANTS, INC. AERIAL PHOTOGRAPHY WAS TAKEN APRIL 9, 2004.

Source: Base map provided by SCANA, dated May 24, 2006

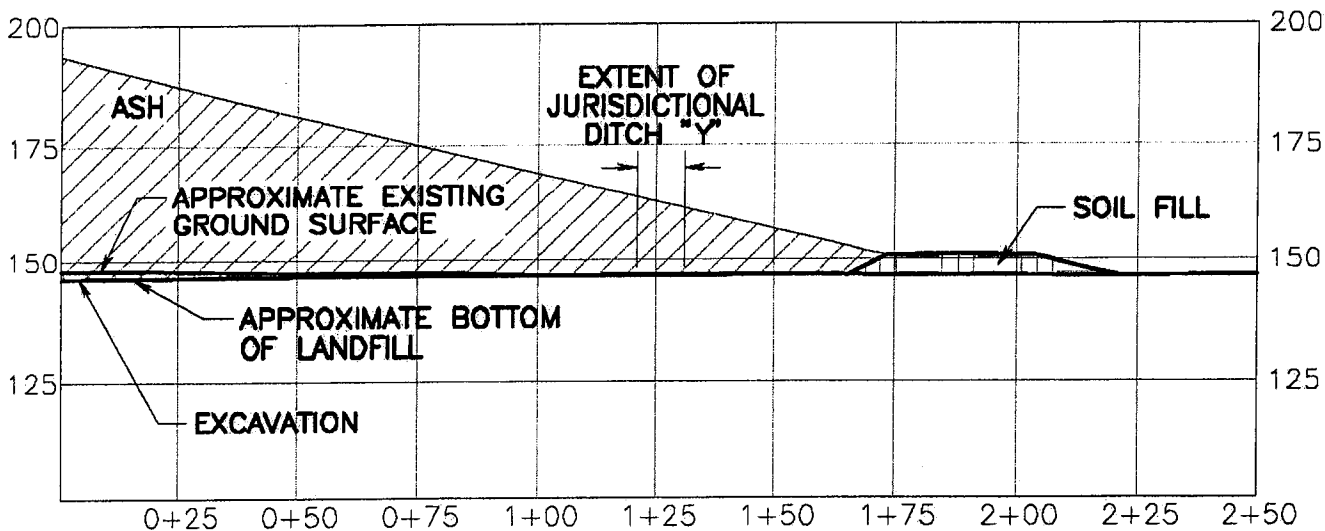
Approximate Scale: 1" = 220'

**Project:** Wateree Station Ash Landfill  
**Applicant:** South Carolina Electric & Gas  
**Activity:** Ash Landfill  
**County:** Richland  
**Lat:** N 33° 49' 12" **Lon:** W 80° 38' 00"

*SAC 2007-456-6 I J*  
**Figure 8. Jurisdictional Ditch "Y" Plan View**  
**Agent:** Carolina Wetland Services  
 322A South Lake Drive, Suite 2  
 Lexington, SC 29072



**SECTION D**



**SECTION E**

JURISDICTIONAL DITCH "Y"

1458 LF IMPACTED; 0.33 ACRES IMPACTED  
 58 CY EXCAVATION; 832 CY SOIL FILL; 1,743 CY ASH FILL

Approximate Scale: As shown

Source: Base map provided by  
 SCANA, dated May 24, 2006

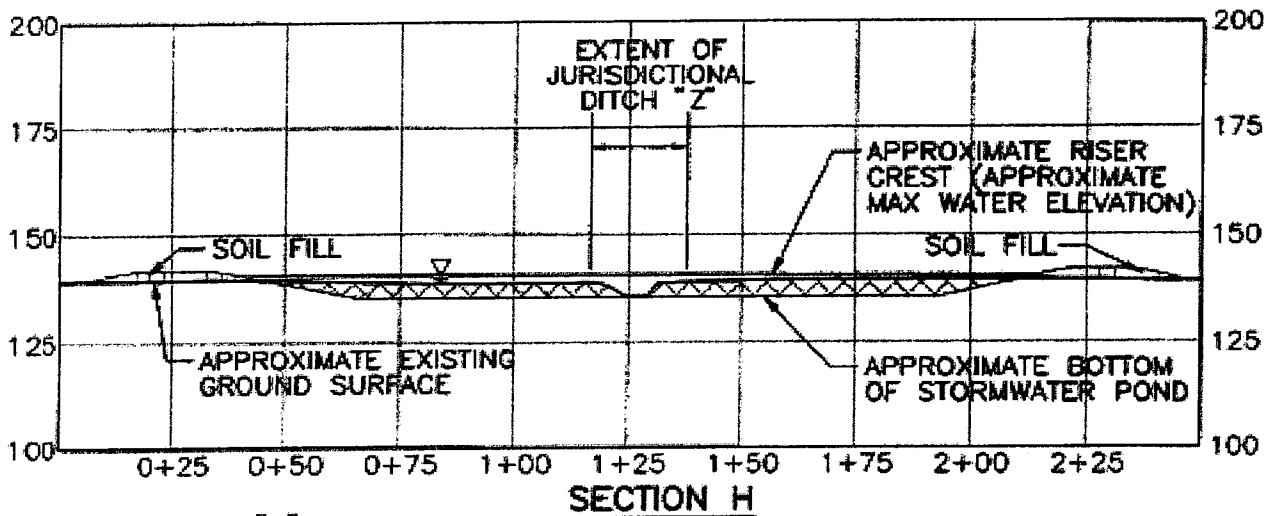
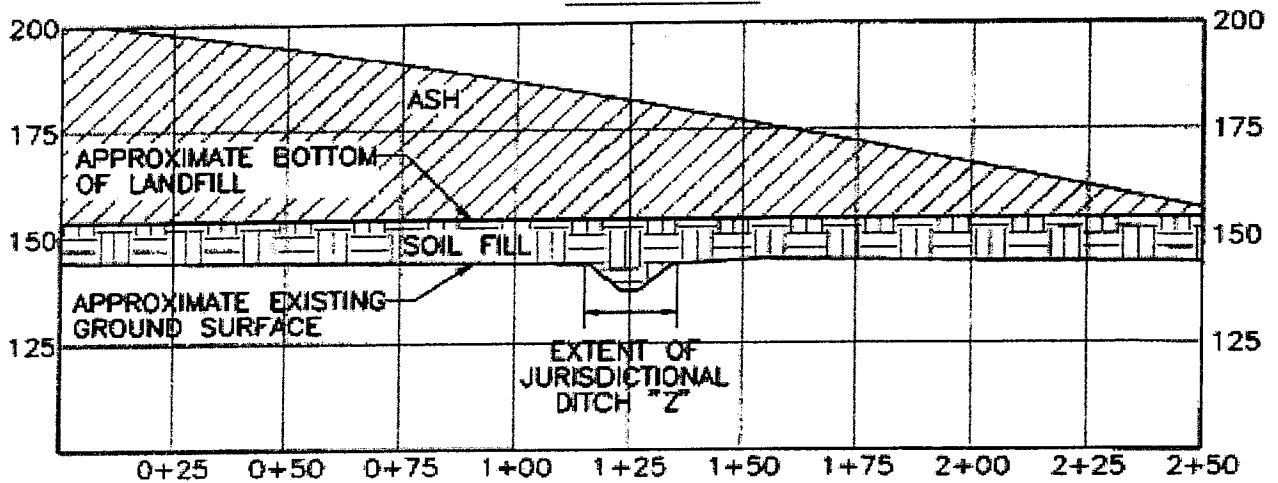
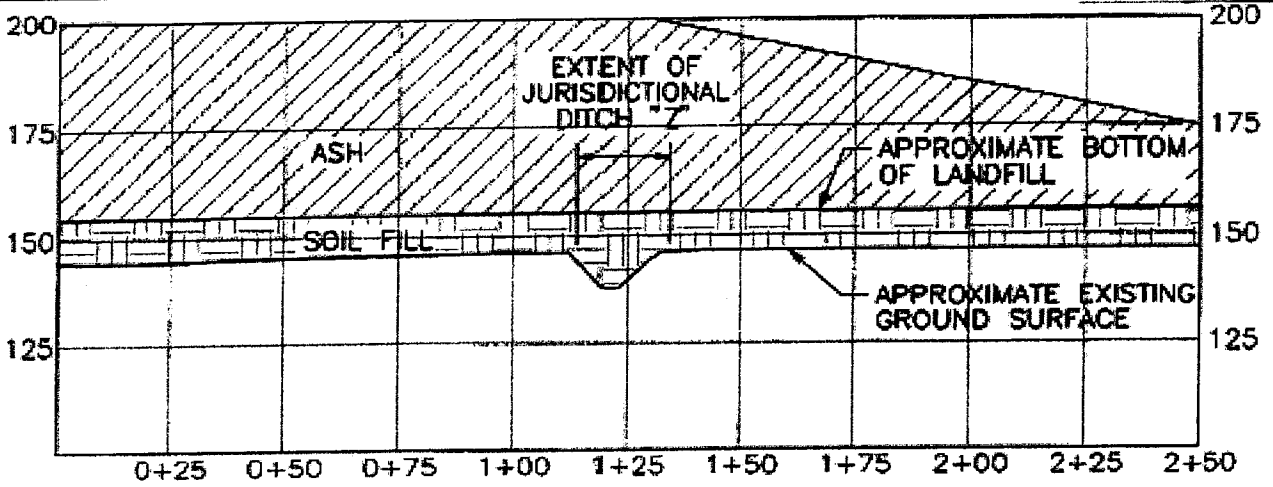
**Project:** Wateree Station Ash Landfill  
**Applicant:** South Carolina Electric & Gas  
**Activity:** Ash Landfill  
**County:** Richland  
**Lat:** N 33° 49' 12" **Lon:** W 80° 38' 00"

SAC 2007-456-615

**Figure 9. Jurisdictional Ditch "Y" Cross-Section**

**Agent:** Carolina Wetland Services  
 322A South Lake Drive, Suite 2  
 Lexington, SC 29072





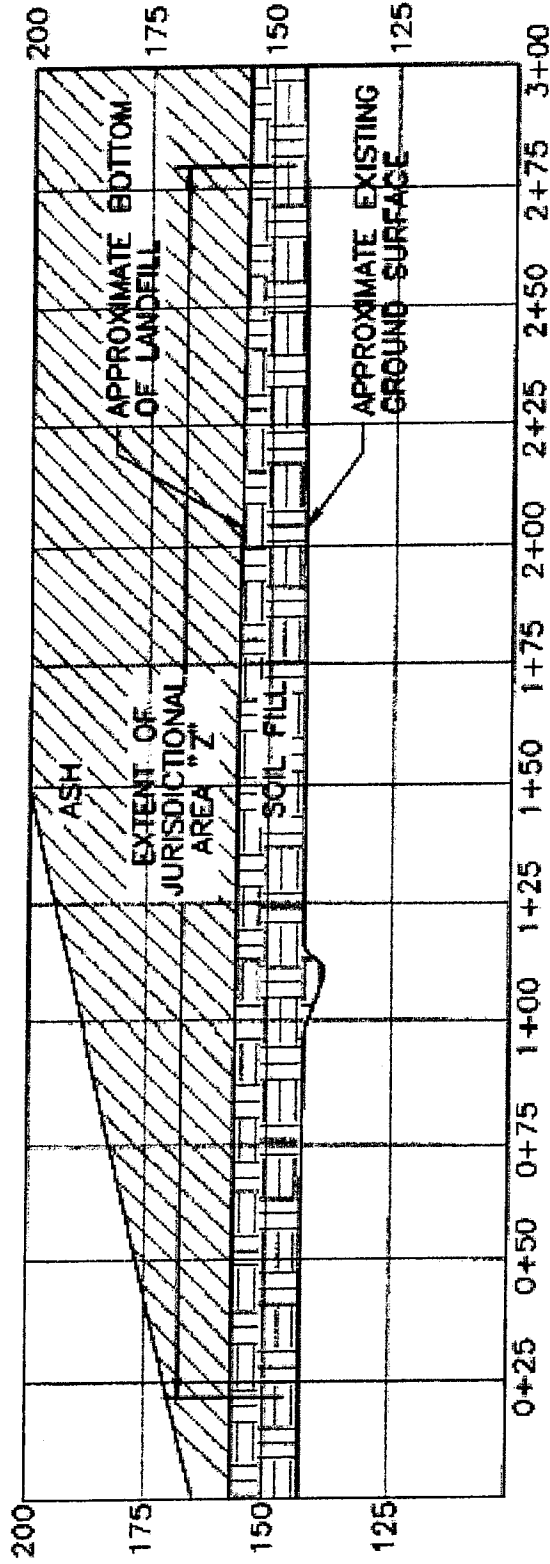
**JURISDICTIONAL DITCH "Z"**

2828 LF IMPACTED; 1.22 ACRES IMPACTED  
 881 CY EXCAVATION; 19,310 CY SOIL FILL; 624,777 CY ASH FILL  
 Approximate Scale: As shown

Source: Base map provided by SCANA, dated May 24, 2006

**Project:** Wateree Station Ash Landfill  
**Applicant:** South Carolina Electric & Gas  
**Activity:** Ash Landfill  
**County:** Richland  
**Lat:** N 33° 49' 12" **Lon:** W 80° 38' 00"

*SAC 2007-456-6 IJ*  
**Figure 11. Ditch "Z" Cross-Sections**  
**Agent:** Carolina Wetland Services  
 322A South Lake Drive, Suite 2  
 Lexington, SC 29072



**SECTION 1**

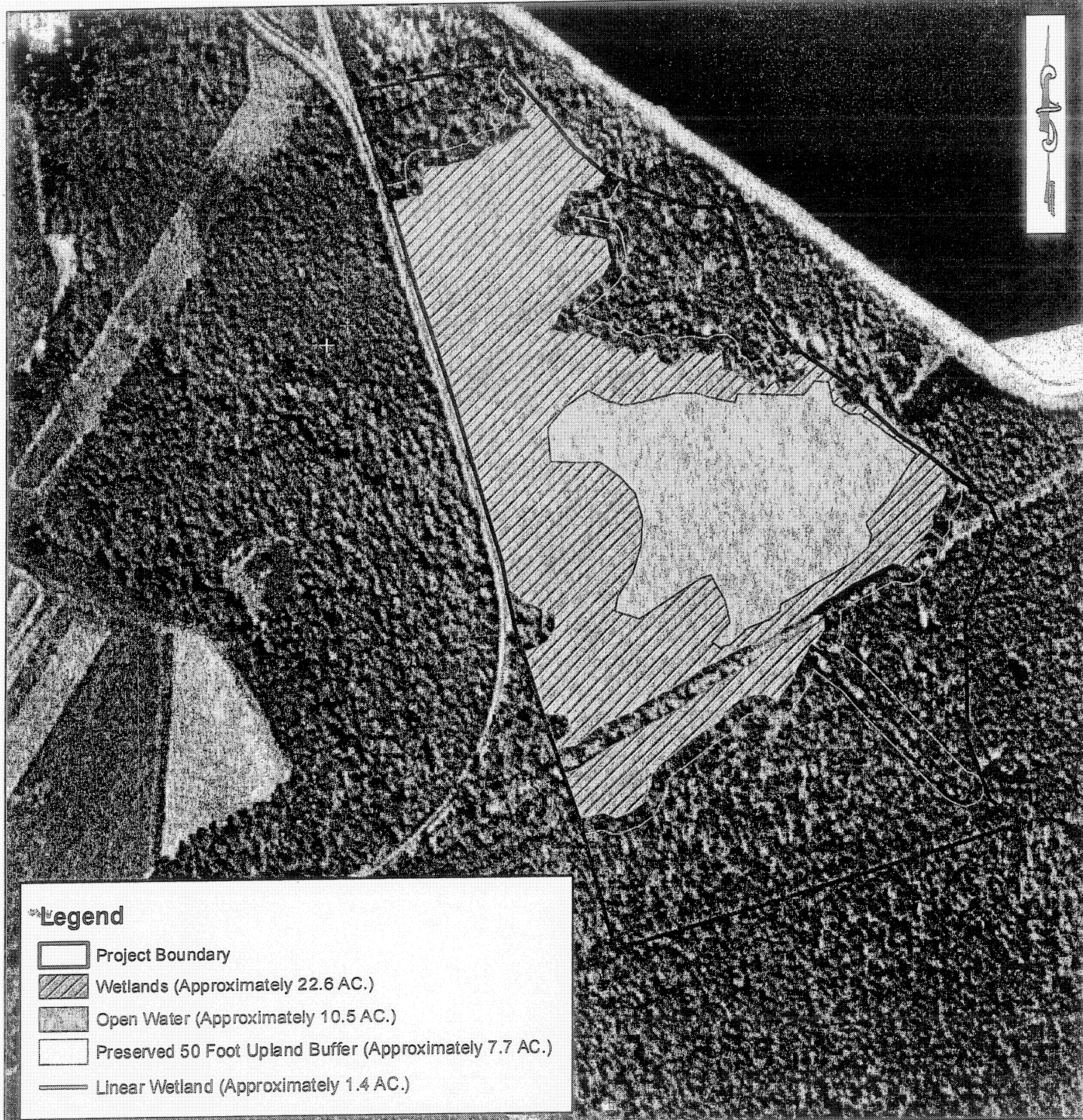
WETLAND AREA "Z"  
 1.75 ACRE IMPACTED  
 39,224 CY SOIL FILL; 125,302 CY ASH FILL

Approximate Scale: As shown






Source: Base map provided by SCANA, dated May 24, 2006

Project: Wateree Station Ash Landfill  
Applicant: South Carolina Electric & Gas  
Activity: Ash Landfill  
County: Richland  
 Lat. N 33° 49' 12" Lon. W 80° 38' 00"

*SAC 2007-456-6 JV*  
**Figure 12. Wetland "Z" Cross-Sections**  
Agent: Carolina Wetland Services  
 322A South Lake Drive, Suite 2  
 Lexington, SC 29072



**Legend**

-  Project Boundary
-  Wetlands (Approximately 22.6 AC.)
-  Open Water (Approximately 10.5 AC.)
-  Preserved 50 Foot Upland Buffer (Approximately 7.7 AC.)
-  Linear Wetland (Approximately 1.4 AC.)

Approximate Scale: 1" = 400'

Reference: SCDNR Digital Orthophotos, Quarter Quadrangles of Wateree, 1999.

NOTE: JURISDICTIONAL WATERS OF THE U.S. WERE DELINEATED AND CLASSIFIED BY CAROLINA WETLAND SERVICES, INC. (CWS) IN JULY 2008. WATERS OF THE US WERE MARKED IN THE FIELD WITH ORANGE "WETLAND BOUNDARY" FLAGGING. PLEASE NOTE THAT THE U.S. ARMY CORPS OF ENGINEERS HAVE NOT ISSUED A VERIFICATION LETTER FOR THE FLAGGED JURISDICTIONAL BOUNDARIES.

Project: Wateree Station Ash Landfill  
 Applicant: South Carolina Electric & Gas  
 Activity: Ash Landfill  
 County: Richland  
 Lat: N 33° 49' 12" Long: W 80° 38' 00"

*SAC 2007-456-6IJ*  
 Figure 13. Proposed Compensatory Mitigation Area  
 Agent: Carolina Wetland Services  
 322A South Lake Drive, Suite 2  
 Lexington, SC 29072