

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 #2003-1Z-155-W

23 May 2003

Pursuant to 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

MCSHIRE & ASSOCIATES
206 PASSION FLOWER ROAD
SUNSET, SOUTH CAROLINA 29685

for a permit to construct a pond on

BOONES CREEK

on property located west of Lake Jocassee Road (SSR 25), approximately 2.6 miles northeast of the intersection of S.C. State Highways 11 and 130, in Oconee County, South Carolina (Latitude – 34.9238°, Longitude – 82.9586°).

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, 23 JUNE 2003

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

The proposed work consists of constructing an embankment across a 12'-wide stream to create a 6.1-acre pond. In detail, the applicant proposes the placement of approximately 3,070 yds³ of material to construct an earthen embankment measuring approximately 370' long, 31' high, with a top width of 12' and a base width of 158'. A 60" x 26' riser pipe and 48" x 180' outfall pipe will be installed to ensure a normal pool elevation of 1156' above mean sea level. Construction of the proposed embankment will result in filling of approximately 180 linear feet (0.05 acres) of streambed and 0.07 acres of wetlands. The proposed embankment will cause flooding of approximately 1,705 linear feet (0.25 acres) of streambed and 0.69 acres of wetlands. A total of 1,885 linear feet of streambed (0.30 acres) and 0.76 acres of wetlands will be impacted as a result of the proposed project. The purpose of the proposed work, as stated by the applicant, is to provide a reflection pond for a proposed residential subdivision.

Refer to: P/N #2003-1Z-155-W

MC SHIRE AND ASSOCIATES

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. 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 me at 843-329-8044 or toll free at 1-866-329-8187.



Larry Hanford
Project Manager
Regulatory Division
U.S. Army Corps of Engineers

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

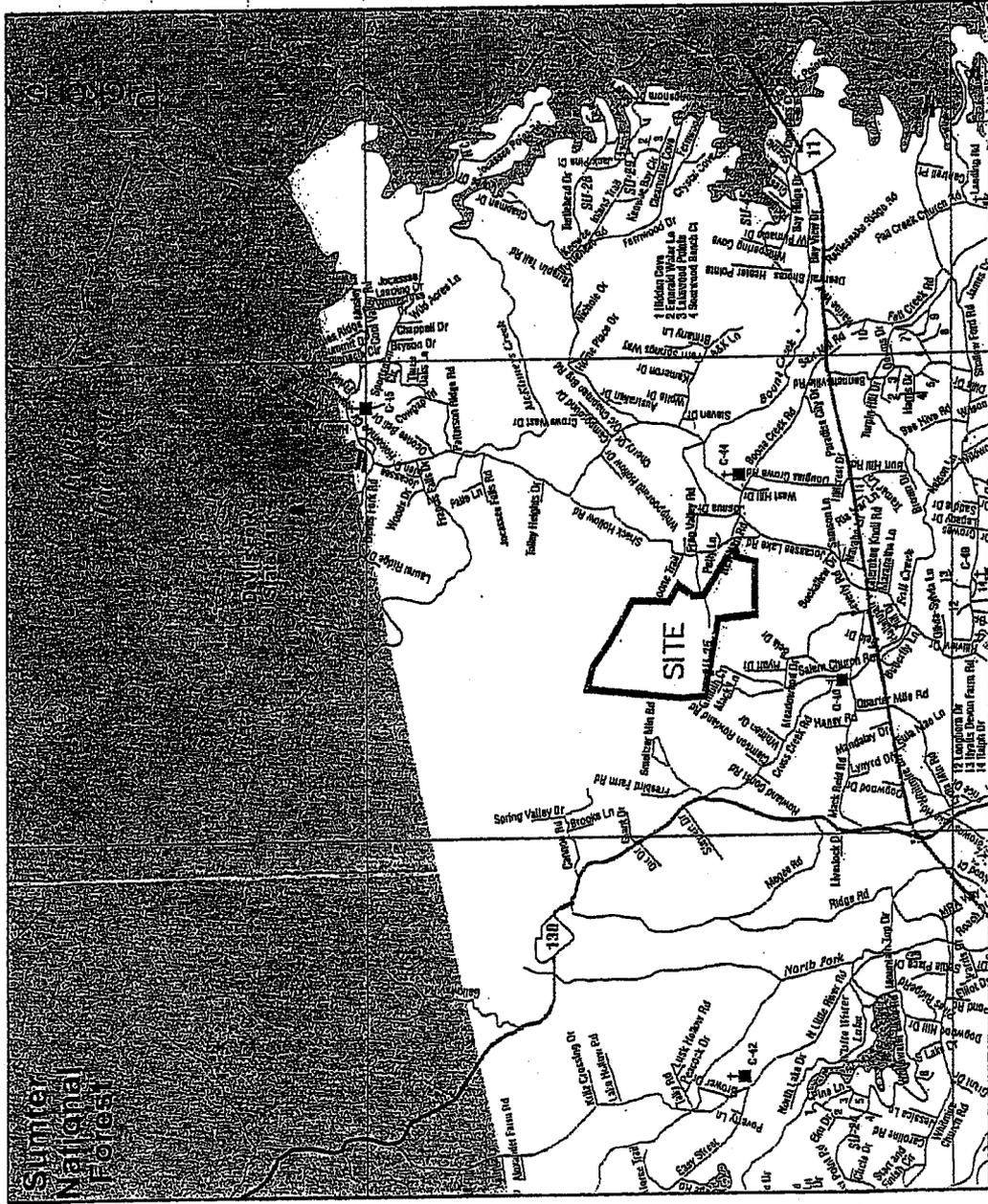
This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. Implementation of the proposed project would impact 1.06 acres of freshwater streambed and wetlands located well upstream of estuarine substrates and emergent 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.

The District Engineer has consulted the most recently available information and has determined that the project will have no effect on any Federally endangered, threatened, or proposed species and will not result in the destruction or adverse modification of designated or proposed critical habitat. This public notice serves as a request to the U.S. Fish and Wildlife Service and the National Marine Fisheries Service for any additional information they may have on whether any listed or proposed endangered or threatened species or designated or proposed critical habitat may be present in the area which would be affected by the activity, pursuant to Section 7(c) of the Endangered Species Act of 1973 (as amended).

The District Engineer has 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. Consultation of the National Register constitutes the extent of cultural resource investigations by the District Engineer, and he is otherwise unaware of the presence of such resources. Presently unknown archaeological, scientific, prehistorical, or historical data may be lost or destroyed by the work to be accomplished under the requested permit.

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.

Disclaimer: User Beware
 This map is a representation of the information provided to the engineer. It is not a warranty of accuracy or completeness. The user of this map is advised to verify the information shown on this map with the appropriate authorities. The engineer is not responsible for any errors or omissions on this map.



Revisions
Date Initials

LOCATION MAP

Project Title:	Jocasse Ridge Subdivision
Project Location:	Salem, SC; Oconee County
Applicant:	McShire Associates, Inc.
Date:	5/8/03
Application #:	2003-12-155-4
Scale:	nts
Sheet	1 of 8

DELINEATED
WETLANDS



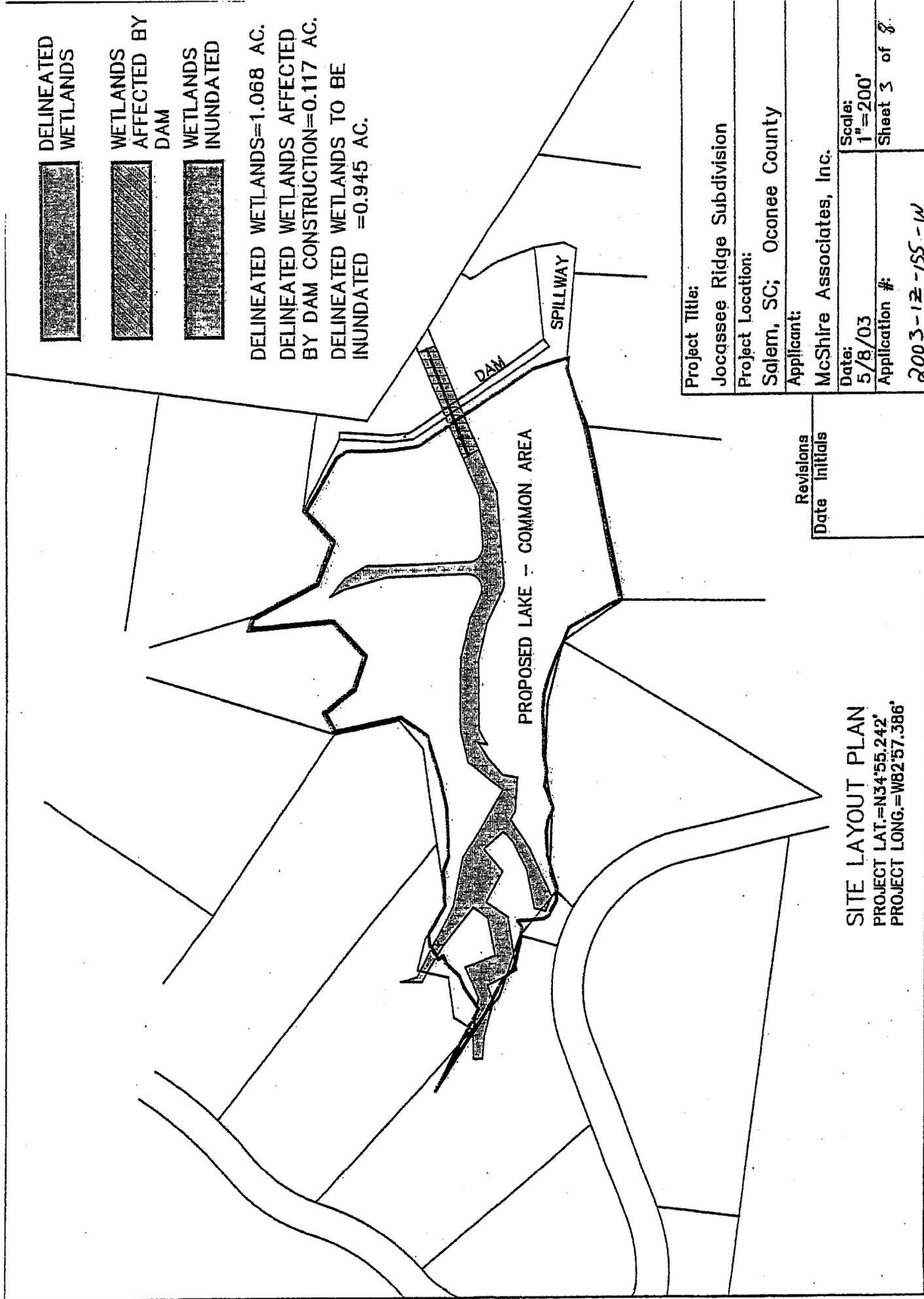
WETLANDS
AFFECTED BY
DAM



WETLANDS
INUNDATED



DELINEATED WETLANDS=1.068 AC.
DELINEATED WETLANDS AFFECTED
BY DAM CONSTRUCTION=0.117 AC.
DELINEATED WETLANDS TO BE
INUNDATED =0.945 AC.



Revisions
Date Initials

Project Title:
Jocassee Ridge Subdivision
Project Location:
Sailem, SC; Oconee County
Applicant:
McShire Associates, Inc.
Date:
5/8/03
Application #:
2003-12-155-W
Scale:
1"=200'
Sheet 3 of 3

SITE LAYOUT PLAN
PROJECT LAT.=N34°55.242'
PROJECT LONG.=W82°57.386'

1170

1160

1150

1140

1130

1120

PROPOSED GRADE
TOP OF DAM = 1161.6

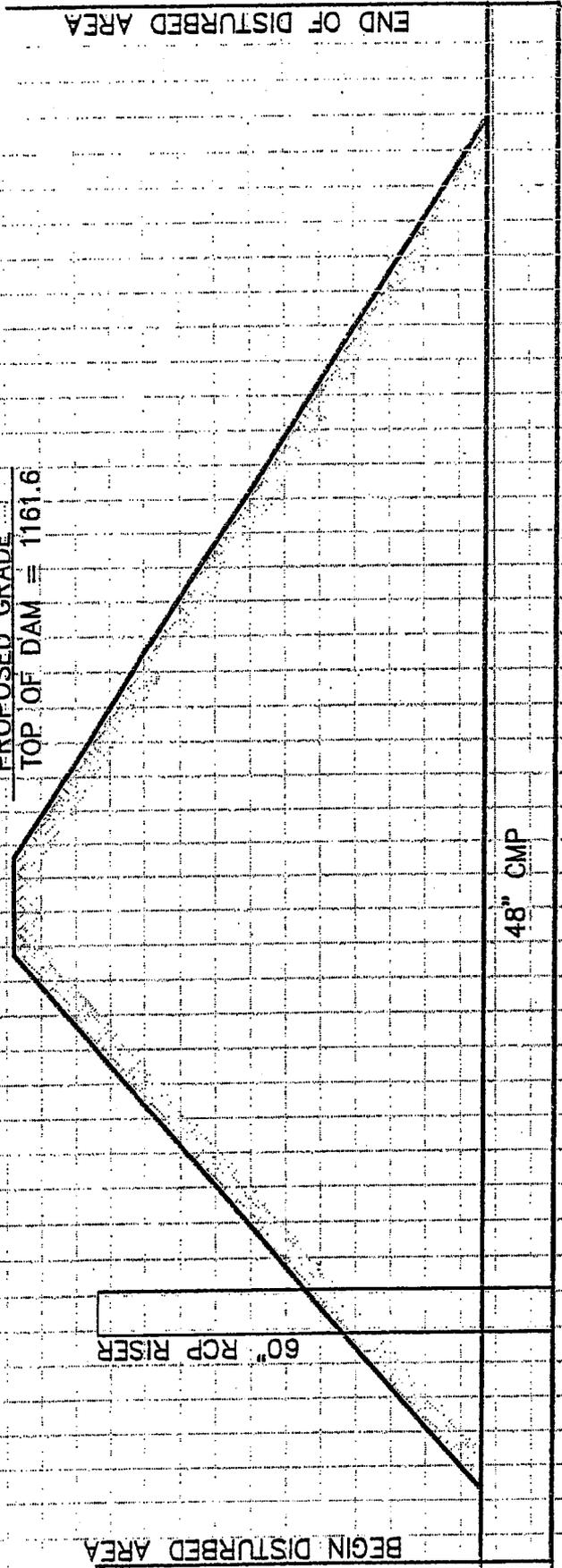
60" RCP RISER

48" CMP

OUTFALL
INV = 1130.30

END OF DISTURBED AREA

BEGIN DISTURBED AREA



SECTION THROUGH DAM
AT 48" CMP

Project Title:

Jocassee Ridge Subdivision

Project Location:

Salern, SC; Oconee County

Applicant:

McShire Associates, Inc.

Date:

5/8/03

Application #:

2003-12-155-W

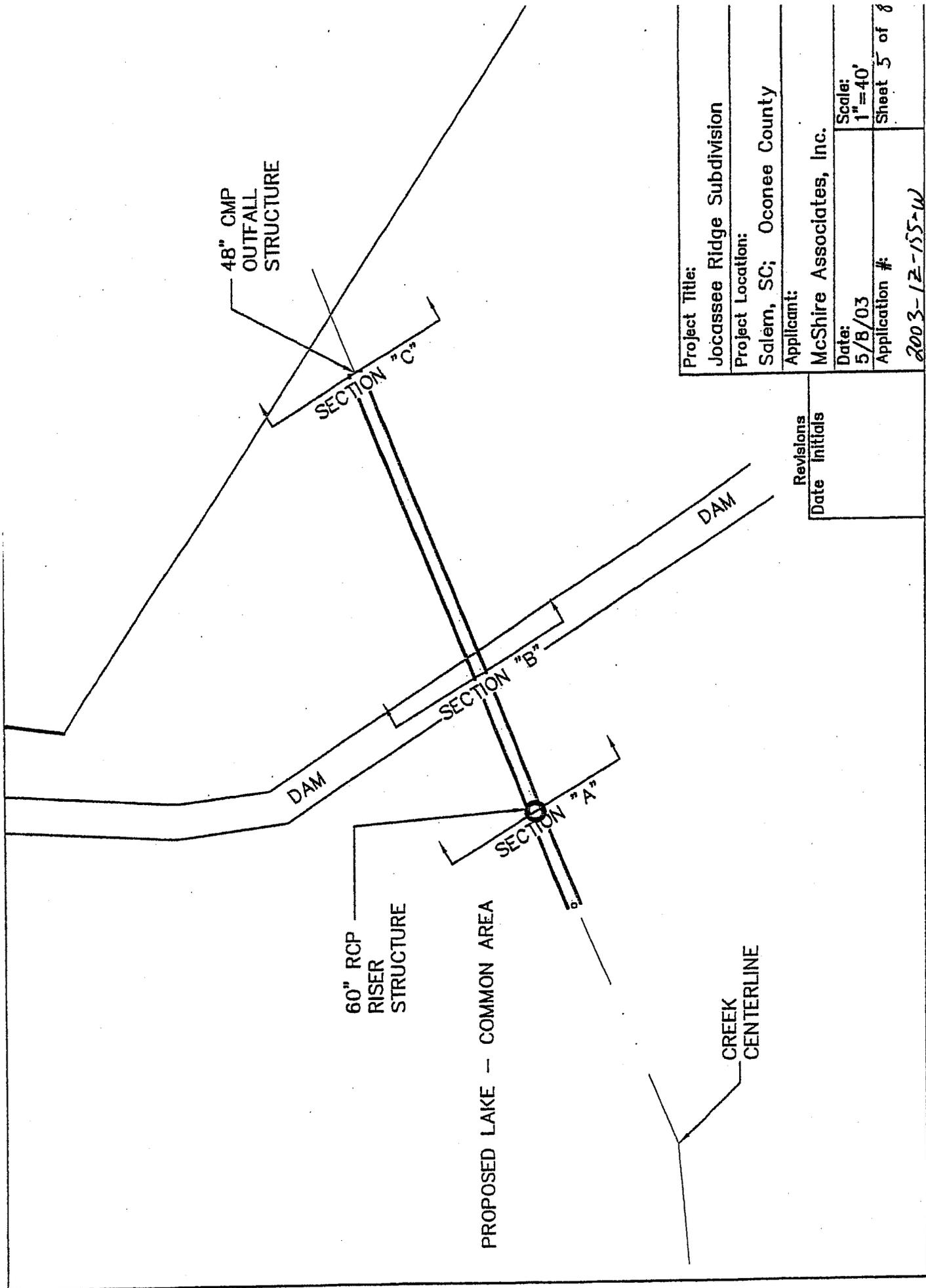
Revisions

Date Initials

Scale:

1" = 20'h, 1" = 10'

Sheet 4 of 8



Project Title:	
Jocassee Ridge Subdivision	
Project Location:	
Salern, SC; Oconee County	
Applicant:	
McShire Associates, Inc.	
Date:	Scale:
5/8/03	1" = 40'
Application #:	Sheet 5 of 8
2003-12-155-11	

Revisions
Date Initials

1165

PROPOSED GRADE - TOP OF DAM = ± 1161.6

1160

1155

160" RCP RISER
TOP ELEV = 1156.75

1150

1145

PROPOSED GRADE

FILL SLOPE AT RISER = ± 1145

1140

EDGE OF DELINEATED
WETLANDS (PROJECTED)

APPROX. 28' WETLANDS
AREA DISTURBED

EDGE OF DELINEATED
WETLANDS (PROJECTED)

EXISTING
GRADE

28'

1135

48" CMP

EXISTING
GRADE

1130

CROSS-SECTION "A"
AT RISER STRUCTURE

Project Title:

Jocassee Ridge Subdivision

Project Location:

Salem, SC; Oconee County

Applicant:

McShire Associates, Inc.

Revisions	
Date	Initials

Date:

5/8/03

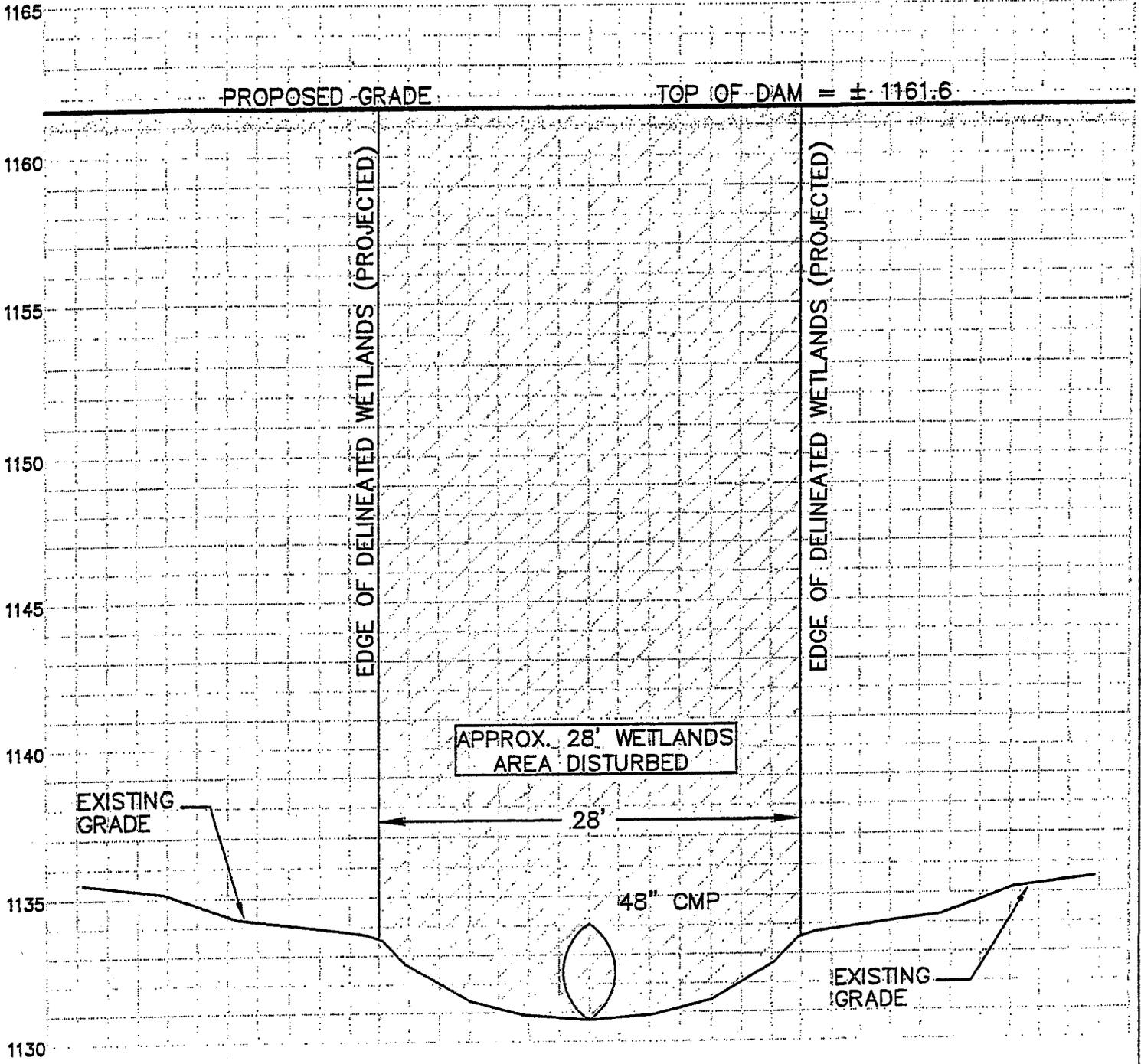
Application #:

2003-12-155-W

Scale:

1"=10'h, 1"=5'v

Sheet 6 of 8



CROSS-SECTION "B"
AT CENTERLINE OF DAM

Revisions	
Date	Initials

Project Title: Jocassee Ridge Subdivision	
Project Location: Salem, SC; Oconee County	
Applicant: McShire Associates, Inc.	
Date: 5/8/03	Scale: 1"=10'h, 1"=5'v
Application #: 2003-12-155-W	Sheet 7 of 8

1165

TOP OF DAM = ± 1161.6

1160

1155

1150

1145

1140

1135

1130

EDGE OF DELINEATED WETLANDS (PROJECTED)

EDGE OF DELINEATED WETLANDS (PROJECTED)

APPROX. 28' WETLANDS
END OF DISTURBANCE

28'

EXISTING
GRADE

48" CMP
INV=1130.30

EXISTING
GRADE

CROSS-SECTION "C"
AT OUTFALL STRUCTURE

Revisions	
Date	Initials

Project Title: Jocassee Ridge Subdivision	
Project Location: Salem, SC; Oconee County	
Applicant: McShire Associates, Inc.	
Date: 5/8/03	Scale: 1"=10'h, 1"=5'v
Application #: 2003-12-155-W	Sheet 8 of 8