



REGIONAL REVIEW NOTIFICATION

Atlanta Regional Commission • 40 Courtland Street NE, Atlanta, Georgia 30303 • ph: 404.463.3100 • fax: 404.463.3105 • www.atlantaregional.com

DATE: Feb 25 2008

ARC REVIEW CODE: V802251

TO: Chairman Tom Worthan
ATTN TO: Cynde Welch, Douglas County
FROM: Charles Krautler, Director

NOTE: This is digital
signature. Original on file.

The Atlanta Regional Commission (ARC) has received the following proposal and is initiating a regional review to seek comments from potentially impacted jurisdictions and agencies. The ARC requests your comments related to the proposal not addressed by the Commission's regional plans and policies.

Name of Proposal: RC-08-01DC Sweetwater Creek Wastewater Treatment Plant

Review Type: Metro River

MRPA Code: RC-08-01DC

Description: An application for a metro river certificate for an addition to the construction of a 1.75 MGD Side Stream Not-Potable Cooling Water Treatment System. The ARC staff preliminary finding is that the proposed construction is consistent with the Chattahoochee Corridor Plan.

Submitting Local Government: Douglas County

Land Lot: 169 **District:** 1 **Section:** 5

Date Opened: Feb 25 2008

Deadline for Comments: Mar 6 3308

Earliest the Regional Review can be Completed: Mar 6 2008

THE FOLLOWING LOCAL GOVERNMENTS AND AGENCIES ARE RECEIVING NOTICE OF THIS REVIEW:

ARC LAND USE PLANNING
GEORGIA CONSERVANCY

ARC ENVIRONMENTAL PLANNING
NATIONAL PARK SERVICE

GEORGIA DEPARTMENT OF NATURAL RESOURCES
UPPER CHATTAHOOCHEE RIVERKEEPER

Attached is information concerning this review.

If you have any questions regarding this review, Please call Haley Fleming, Review Coordinator, at (404) 463-3311. If the ARC staff does not receive comments from you by Mar 6 3308, we will assume that your agency has no additional comments and we will close the review. Comments by email are strongly encouraged.

The ARC review website is located at: <http://www.atlantaregional.com/landuse> .

**APPLICATION FOR
METROPOLITAN RIVER PROTECTION ACT CERTIFICATE**

1. Name of local Government: Douglas County

2. Owner(s) of Record of Property to be Reviewed:

Name(s): Douglasville- Douglas County Water and Sewer Authority, Peter J. Frost , Executive Director

Mailing Address: 8763 Hospital Drive.

City: Douglasville **State:** Georgia **Zip:** 30134

Contact Phone Numbers (w/Area Code):

Daytime Phone: (770)-949-7617 **Fax:** (770)-949-8669

Other Numbers: _____

3. Applicant(s) or Applicant's Agent(s):

Name(s): Douglasville- Douglas County Water and Sewer Authority, Peter J. Frost , Executive Director

Mailing Address: 8763 Hospital Drive.

City: Douglasville **State:** Georgia **Zip:** 30134

Contact Phone Numbers (w/Area Code):

Daytime Phone: (770)-949-7617 **Fax:** (770)-949-8669

Other Numbers: _____

4. Proposed Land or Water Use:

Name of Development: Sweetwater Creek Wastewater Treatment Plant

Project Name: Sweetwater Creek Wastewater Treatment Plant 1.75 MGD Side Stream Non-Potable Cooling Water Treatment System

Description of Proposed Use: Installation of a new 6'ø bolt down water tight manhole and 320' of 24"ø DIP sewer line. This line will connect to an existing manhole.

5. Property Description (Attach Legal Description and Vicinity Map):

Land Lot(s), District, Section, County: Land Lot 169 of district 1 , section 5, Douglas County

Subdivision, Lot, Block, Street and Address, Distance to Nearest Intersection: N/A

Size of Development (Use as Applicable):

Acres: **Inside Corridor:** 84,463 FT² (1.939 AC)

Outside Corridor: 0 FT² (0 AC)

Total: 84,463 FT² (1.939 AC)

Lots: **Inside Corridor:** N/A

Outside Corridor: N/A

Total: N/A

Units: **Inside Corridor:** N/A

Outside Corridor: N/A

Total: N/A

Other Size Descriptor (i.e., Length and Width of Easement):

Inside Corridor: N/A

Outside Corridor: N/A

Total: N/A

6. Related Chattahoochee Corridor Development:

A. Does the total development include additional land in the Chattahoochee Corridor that is not part of this application? Yes

If "yes", describe the additional land and any development plans: This project is in addition to the Sweetwater Creek Wastewater Treatment Plant 1.75 MGD Side Stream Non-Potable Cooling Water Treatment System, which ARC opened for review December 31, 2007 and approved by Douglas County on February 5, 2008. Although part of the same development, the land in this application is a separate property. The two properties are connected by an existing easement. No additional easements are required. The impervious and land disturbance of this application will not affect the approved Sweetwater Creek Wastewater Treatment Plant 1.75 MGD Side Stream Non-Potable Cooling Water Treatment System.

B. Has any part of the property in this application, or any right-of-way or easement bordering this land, previously received a certificate or any other Chattahoochee Corridor review approval? No

If "yes", please identify the use(s), the review identification number(s), and the date(s) of the review(s): _____

7. How Will Sewage from this Development be Treated?

A. Septic tank NO

Note: For proposals with septic tanks, the application must include the appropriate local government health department approval for the selected site.

B. Public sewer system YES

8. Summary of Vulnerability Analysis of Proposed Land or Water Use:

Vulnerability Category	Total Acreage (or Sq. Footage)	Total Acreage (or Sq. Footage) Land Disturbance (Maximums Shown In Parentheses)	Total Acreage (or Sq. Footage) Imperv. Surface	Percent Land Disturb.	Percent Imperv. Surf.
A	0	0	0	(90)	(75)
B	0	0	0	(80)	(60)
C	0	0	0	(70)	(45)
D	0 FT ²	0 FT ² *	0 FT ² *	(50)	(30)
E	84,463 FT ²	25,338.9 FT ² *	12,669.5 FT ² *	(30)	(15)
F	0 FT ²	0 FT ² *	0 FT ² *	(10)	(2)
Total:	84,463 FT ²	25,338.9 FT ² *	12,669.5 FT ² *	N/A	N/A

***THIS ACREAGE IS THE APPLICATION FOR MAXIMUM IN EACH CATEGORY**

9. Is any of this Land within the 100-Year Floodplain of the Chattahoochee River? YES

If "yes", indicate the 100-year floodplain elevation: 755'

NOTE: The 100-year river floodplain is defined as the natural land surface below the one hundred- (100) year flood elevations shown in the Flood Profiles of the most recent floodplain study for the Chattahoochee River approved by the United States Federal Emergency Management Agency for each Corridor jurisdiction.

NOTE: All river 100-year floodplain is assigned to the "E" Category; its allowable allocations can be combined with those of other "E" land in the review. Also, 100-year floodplain cannot be reanalyzed and cannot accept transfers.

10. Is any of this land within the 500-year floodplain of the Chattahoochee River? Yes

If "yes", indicate the 500-year flood plain elevation: 757.6'

NOTE: The 500-year floodplain is defined as the natural land surface below the five hundred- (500) year flood elevations shown in the Flood Profiles of the most recent floodplain study for the Chattahoochee River approved by the United States Federal Emergency Management Agency for each Corridor jurisdiction.

NOTE: Plan Standards include a 35-foot height limit above the pre-construction grade within the 500-year floodplain (includes the 100-year floodplain). Adherence to this standard must be noted on the submitted plans (see Part 2.B.(4) of the Chattahoochee Corridor Plan).

11. The following is a checklist of information required to be attached as part of the application. Individual items may be combined.

FOR ALL APPLICATIONS:

 x Description of land in the application and any additional land in the project (attach legal description or surveyed boundaries).

 x Name, address, and phone number(s) of owner(s) of record of the land in the application. (Space provided on this form)

 x Written consent of all owners to this application. (Space provided on this form)

 x Name, address, and phone number(s) of applicant or applicant's agent. (Space provided on this form)

 x Description of proposed use(s). (Space provided on this form)\

 x Existing vegetation plan. Mixed hardwoods and pines with underbrush (8,875FT²)
 Open Field (75,588FT²)

 x Proposed grading plan.

 x Certified as-builts of all existing land disturbance and impervious surfaces.

 x Approved erosion control plan.

X **Plat-level plan showing (as applicable): lot boundaries; any other sub-areas; all easements and rights-of-way; 100- and 500-year river floodplains; vulnerability category boundaries; topography; any other information that will clarify the review.**

N/A Cashier's check or money order (for application fee).

 x **Site plan.**

x **Land-disturbance plan.**

N/A **Concept plan.**

N/A Lot-by-lot and non-lot allocation tables.

John J. F.

Signature(s) of Owner(s) of Record

2.12.08

Date _____

Signature(s) of Applicant(s) or Agent(s)

Date

14. The governing authority of Douglas County requests review by the Atlanta Regional Commission of the above-described use under the Provisions of the Metropolitan River Protection Act.

Signature of Chief Elected Official or Official's Designee

Date _____

