



# 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: Apr 5 2006

ARC REVIEW CODE: V604051

TO: Chairman Tom Worthan  
ATTN TO: Gil Shearouse, Douglasville- Douglas County WSA  
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 regarding related to the proposal not addressed by the Commission's regional plans and policies.

**Name of Proposal:** RC-06-03DC Chattahoochee River Pump Station

**Review Type:** Metro River

**MRPA Code:** RC-06-03DC

**Description:** An application for a metro river certificate for a pump station. The ARC staff preliminary recommendation is that the proposed development is consistent with the Chattahoochee Corridor Plan.

**Submitting Local Government:** Douglas County

**Land Lot:** 18 **District:** 3 **Section:** 5

**Date Opened:** Apr 5 2006

**Deadline for Comments:** Apr 15 2006

**Earliest the Regional Review can be Completed:** Apr 15 2006

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

ARC LAND USE PLANNING  
GEORGIA CONSERVANCY  
FULTON COUNTY

ARC ENVIRONMENTAL PLANNING  
UPPER CHATTAHOOCHEE RIVERKEEPER

GEORGIA DEPARTMENT OF NATURAL RESOURCES  
NATIONAL PARK SERVICE

## Attached is information concerning this review.

If you have any questions regarding this review, Please call Mike Alexander, Review Coordinator, at (404) 463-3302. If the ARC staff does not receive comments from you by Apr 15 2006, 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/qualitygrowth/reviews.html> .

**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): Laura Richards and Douglasville- Douglas County Water and Sewer Authority

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: Chattahoochee River Pump Station and pipe line for supplying Dog River  
7Q10 Flow Downstream of the Dog River Reservoir, Dog River Reservoir Clearing from the Existing 750'  
Elevation Water Surface to the 760' Elevation Contour, and Dog River Reservoir Raising the Water Level  
from 750' to 760'.

Description of Proposed Use: Installing approximately 1,237 LF of 4" Force Main, 338 LF of 8" pipe  
influent, Pump Station, Construction of concrete Parapet for Raising Water Level: from 750' to 760', and  
Clearing from the existing 750' Elevation to the 760" Elevation Contour.

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

Land Lot(s), District, Section, County: Land Lots 18 and 19 of district 3, 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: 18.60 Acres Outside

Corridor:

Total: 18.60 Acres

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: \_\_\_\_\_

Total: \_\_\_\_\_

**6. Related Chattahoochee Corridor Development:**

**A. Does the total development include additional land in the Chattahoochee Corridor that is not part of this application?** No

If "yes", describe the additional land and any development plans: \_\_\_\_\_

**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** N/A

**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** N/A

**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	Total Acreage (or Sq. Footage) Imperv. Surface	Percent Land Disturb. (Maximums Shown In Parentheses)	Percent Imperv. Surf. (Maximums Shown In Parentheses)
A	0.48 AC	0.43 AC*	0.36 AC*	(90) 90.00	(75) 75.00
B	0.85 AC	0.68 AC*	0.51 AC*	(80) 80.00	(60) 60.00
C	8.57 AC	5.99 AC*	3.86 AC*	(70) 70.00	(45) 45.00
D	0.97 AC	0.48 AC*	0.29 AC*	(50) 50.00	(30) 30.00
E	7.73 AC	2.31 AC*	1.15 AC*	(30) 30.00	(15) 15.00
F	0	0	0	(10) 0	(2) 0
Total:	18.60 AC	9.89 AC*	6.17 AC*	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: 737

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: 740

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:

- ☒ Description of land in the application and any additional land in the project (attach legal description or surveyed boundaries).
- ☒ Name, address, and phone number(s) of owner(s) of record of the land in the application. (Space provided on this form)
- ☒ Written consent of all owners to this application. (Space provided on this form)
- ☒ Name, address, and phone number(s) of applicant or applicant's agent. (Space provided on this form)
- ☒ Description of proposed use(s). (Space provided on this form)
- ☒ Existing vegetation plan.
- ☒ Proposed grading plan.
- ☒ Certified as-builts of all existing land disturbance and impervious surfaces.
- ☒ Approved erosion control plan.
- ☒ Detailed table of land-disturbing activities. (Both on this form and on the plans)

☒ 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.

☐ Documentation on adjustments, if any.

☒ Cashier's check or money order (for application fee). *N/A; PUBLIC AGENCY*

**FOR SINGLE-STEP APPLICATIONS (NON-SUBDIVISION):**

☒ Site plan.

☒ Land-disturbance plan.

**FOR TWO-STEP SINGLE-FAMILY SUBDIVISION APPLICATIONS ONLY:**

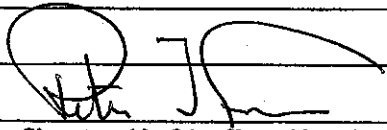
☐ Concept plan.

☐ Lot-by-lot and non-lot allocation tables.

12. I (we), the undersigned, authorize and request review of this application for a certificate under the provisions of the Metropolitan River Protection Act: (use additional sheets as necessary)

*Laura H. Richards* *20 Jan 2006*  
Signature(s) of Owner(s) of Record Date

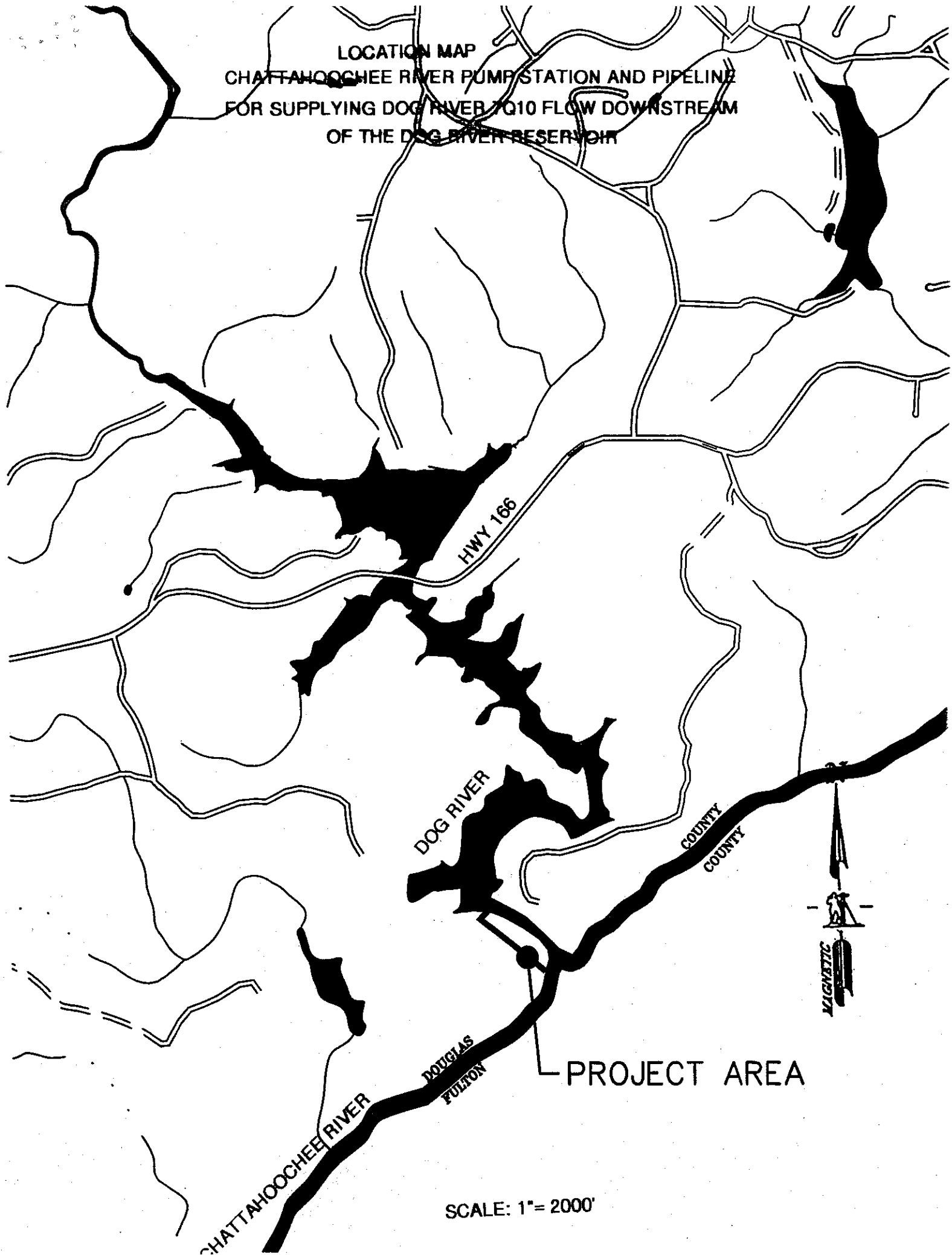
13. I (we), the undersigned, authorize and request review of this application for a certificate under the provisions of the Metropolitan River Protection Act:

 *3-17-06*  
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.

 *3/20/06*  
Signature of Chief Elected Official or Official's Designee Date

LOCATION MAP  
CHATTAHOOCHEE RIVER PUMP STATION AND PIPELINE  
FOR SUPPLYING DOG RIVER TO Q10 FLOW DOWNSTREAM  
OF THE DOG RIVER RESERVOIR



SCALE: 1" = 2000'