

TABLE OF CONTENTS-APPENDIX A

Section

- 1 Memorandums and Technical
 Memorandums**
- 2 Public Meeting #3 Minutes**
- 3 Task Force #4 Minutes**
- 4 Additional Agency Interview Information**
- 5 R/W Estimate Sheets**

SECTION 1

**Memorandums and Technical
Memorandums**

MEMORANDUM

DATE: September 16, 2003

TO: Laraine Vance, Cobb DOT Planning
Kyethea Kirk, Cobb DOT Planning

FROM: Andrea Greco, JJG

SUBJECT: Cobb County Chattahoochee Greenway Feasibility Study and Conceptual Master Plan Project Update

The following is a status report for the Cobb County Chattahoochee Greenway Project. The purpose of this report is to document the tasks that have been completed to date and to identify tasks to be undertaken during the next month or two. If you have any questions or comments, please contact us.

SECTION I – PRE-DESIGN & DATA COLLECTION

KICK OFF MEETING *(completed)*

A meeting was held at the Cobb DOT office on April 3, 2003. The purpose of this meeting was to begin to introduce the team members, establish goals and objectives for the project.

DATA COLLECTION *(ongoing)*

Various sources of information are being compiled to use in the planning of the Cobb County Chattahoochee Greenway Project. These sources include: GIS information consisting of county boundaries, city boundaries, roadways, zoning areas, parcel information, wetland and waterways, aerial photography. Existing greenway and bike plans for Cobb County and the Cumberland CID area have also been collected. Other sources include information provided by the National Park Service, ARC Regional Plan, GA Power and the Cobb Marietta Water Authority.

SITE SURVEY *(completed)*

A site survey was completed which included site visits and an inventory and analysis of physical and environmental features, recreational amenities, historical and archeological resources, transportation access, existing bikeways and trails, aesthetics/viewsheds, adjacent land use and neighborhood character. The site survey was conducted by car and foot within the study corridor.

BASE MAP *(ongoing)*

Base maps have been completed including a base map of the study corridor using existing GIS information and additional data collected from site survey and

other sources. The base sheets have been compiled in GIS format using Cobb County's most recent GIS data. The base maps include streets, rivers and streams, wetlands, park boundaries, county and city boundaries and aerial photography. The base maps will be continually updated with information collected as the project progresses.

TASK FORCE MEETING # 1

A meeting was held on June 5, 2003 with the client and task force members for an initial orientation and meeting to give and overview of the project, review the collected data, and receive input and comments.

TASK 2: SITE ANALYSIS

CONSENSUS DEVELOPMENT (AGENCY INTERVIEWS)

Agency interviews have been conducted with various local, state and federal agencies and special interest groups that are concerned about the project. The base sheet was used as a graphic centerpiece for collecting data and input. Agency objectives were documented and additional studies and documents were collected where necessary.

DEVELOP EVALUATION OPPORTUNITIES MAP

An analysis of the project area was made to determine the opportunities and constraints for development. The analysis maps include: cultural and natural features, utility locations and easements, land use, topography and drainage.

NEXT STEPS:

UPDATE CLIENT & COUNTY COMMISSIONERS

In October, a meeting will be held with Cobb DOT to present information and activities which have been conducted to date. Meetings will also be held with the Cobb County Commissioners to update them on the project status.

PUBLIC INFORMATION MEETING #1

An open public meeting to present the project goals, base sheets and inventory/analysis data. Input will be received from the public concerning their desires, concerns, and visions for the project.

TECHNICAL MEMORANDUM #1

A memorandum will be issued which documents the pre-design and analysis phases of the project process. All data shall be assembled as an information document to be used in the design phase.

END OF MEMORANDUM

CC: Mack Cain

Memorandum
September 16, 2003
Page 3

Michael Wright



TECHNICAL MEMORANDUM #1

DATE: November 14, 2003

TO: Laraine Vance, Planning Division Manager Cobb DOT
Kyethea Kirk, Transportation Planner, Cobb DOT

FROM: Andrea Greco, JJG *AG*

SUBJECT: Cobb County Chattahoochee River Trail Feasibility Study and Conceptual Master Plan Project Update

The following is a technical memorandum for the Cobb County Chattahoochee River Trail Project. The purpose of this report is to document the tasks that have been completed to date and to identify tasks to be undertaken during the next month or two. If you have any questions or comments, please contact us.

TASK 1 – PRE-DESIGN & DATA COLLECTION

Task 1, Pre-Design and Data Collection, is largely complete. Several of the Task 1 actions, including data collection, site survey and base updates, will be on-going throughout the duration of the project, as new material becomes available. However, most of the initial tasks have been completed. A review of those tasks follows:

KICK OFF MEETING -April 3, 2003

A meeting was held at the Cobb DOT office on April 3, 2003. The purpose of this meeting was to begin to introduce the team members, establish goals and objectives for the project. Refer to Appendix A for the minutes from this meeting.

DATA COLLECTION (ongoing)

Various sources of information are being compiled to use in the planning of the Cobb County Chattahoochee Greenway Project. These sources include: GIS information consisting of county boundaries, city boundaries, roadways, zoning areas, parcel information, wetland and waterways, aerial photography. Existing greenway and bike plans for Cobb County and the Cumberland CID area have also been collected. Other sources include information provided by the National Park Service, ARC Regional Plan, GA Power and the Cobb Marietta Water Authority. Refer to Appendix B for a list of data collected to date.

SITE SURVEY (completed)

A site survey was completed which included site visits and an inventory and analysis of physical and environmental features, recreational amenities, historical and archeological resources, transportation access, existing bikeways and trails,

aesthetics/viewsheds, adjacent land use and neighborhood character. The site survey was conducted by car and foot within the study corridor. Refer to Appendix C for a list of notes from the Site Survey.

BASE MAP (ongoing)

Base maps have been completed including a base map of the study corridor using existing GIS information and additional data collected from site survey and other sources. The base sheets have been compiled in GIS format using Cobb County's most recent GIS data. The base maps include streets, rivers and streams, wetlands, park boundaries, county and city boundaries and aerial photography. The base maps will be continually updated with information collected as the project progresses.

TASK FORCE MEETING # 1- June 5, 2003

A meeting was held on June 5, 2003 with the client and task force members for an initial orientation and meeting to give an overview of the project, review the collected data, and receive input and comments. Refer to Appendix D for the minutes from this meeting.

TASK 2: SITE ANALYSIS

Most of the components of Task 2, Site Analysis have been completed. A review of those tasks follows:

CONSENSUS DEVELOPMENT (AGENCY INTERVIEWS)-(Completed)

Agency interviews have been conducted with various local, state and federal agencies and special interest groups that are concerned about the project. The base sheet was used as a graphic centerpiece for collecting data and input. Agency objectives were documented and additional studies and documents were collected where necessary. Refer to Appendix E for records of these interviews and conversations and a list of interviewed agencies.

REGULATORY REQUIREMENTS INVESTIGATION-(Completed)

Federal, State and local regulations necessary to construct a trail of this scope were investigated. Refer to Appendix F for a memo which outlines the possible requirements which will need to be met.

DEVELOP EVALUATION OPPORTUNITIES MAP- (Completed)

An analysis of the project area was made to determine the opportunities and constraints for development. The analysis maps include: cultural and natural features, utility locations and easements, land use, topography and drainage.

UPDATE CLIENT & COUNTY COMMISSIONERS- (Completed)

In October, a meeting was held with Cobb DOT to present information and activities which have been conducted to date. Meetings were also held with the Cobb County Commissioners to update them on the project status. Refer to Appendix G for a record of these meetings.

TASK FORCE MEETING #2- October 27, 2003

In October, a second Task Force Meeting was held to present information and activities which have been conducted to date. Additional Task Force Representatives were invited to participate. Refer to Appendix H for the minutes from this meeting.

TECHNICAL MEMORANDUM #1

Technical Memorandum #1 has been completed and is being issued to Cobb County Planning.

NEXT STEPS

PUBLIC INFORMATION MEETING #1

An open public meeting will be held on December 2 to present the project goals, base sheets and inventory/analysis data. Input will be received from the public concerning their desires, concerns, and visions for the project.

TASK 3: CONCEPTUAL MASTER PLAN AND FEASIBILITY STUDY

PUBLIC DESIGN WORKSHOPS (CHARETTE)

Two half day design workshops will be held in January. (January 10th and the week of January 12th) to involve the public in design input and conceptual routings.

TASK FORCE MEETING #3

A third Task Force Meeting will be held to review the results of the Public Information Meeting and Design Workshops and discuss preliminary conceptual design.

TECHNICAL MEMORANDUM #2

A memorandum will be issued which documents the results from the Public Information Meeting and Design Workshops. All data shall be assembled as an information document to be used in the design phase.

END OF TECHNICAL MEMORANDUM

CC: Mack Cain
Michael Wright

APPENDIX A



MEMORANDUM

DATE: April 7, 2003

TO: Cobb County Department of Transportation (Cobb DOT)
ATTN: Michael Wright

FROM: Jordan, Jones & Goulding, Inc. (JJG)

SUBJECT: Cobb County Chattahoochee River Trail Kick-Off Meeting Minutes

1. A kick-off meeting for the Cobb County Chattahoochee River Trail Feasibility Study and Conceptual Master Plan project was held on April 3, 2003, at the offices of the Cobb County Department of Transportation. In attendance were:
 - a. Dan Dobry Cobb DOT
 - b. Liz Cole JJG
 - c. Jeff Mills JJG

2. Topics discussed were:
 - a. The proposed schedule was discussed and adjustments made. Interviews with stakeholders and agencies were moved earlier in the process; a final presentation will be made to the Cobb County Board of Commissioners. A schedule with these revisions incorporated is attached.
 - b. The composition of the Task Force, particularly the appropriate participation by neighborhood groups, was discussed. It was decided that neighborhood representatives would be part of a separate group of "stakeholders" and their direct input gained through interviews and public meetings. The resulting recommended composition of the Task Force and the stakeholders group is attached.
 - c. A suggested format for JJG invoices was presented and approved, an example of which is attached.
 - d. Dan Dobry stated that he would provide a point of contact within the County water and sewer department for obtaining County sewer lines and easement maps in the area of the project.
 - e. All agreed that the first major task was to organize and schedule the first meeting of the Task Force, targeted for o/a May 20, 2003.

APPENDIX B

Data Collection & Research:-(Updated November, 2003)

<u>Item</u>	<u>Format</u>	<u>Source</u>	<u>Date</u>
1. Soil Survey of Cobb County, Ga Plan	Copy	USDA	1973
2. Archeological survey of proposed improvements to Fulton and Cobb counties, Ga.	Copy	Southeastern Archeological Services	2002
3. NPS Chattahoochee National Recreation Area Draft Recreation And Management Alternatives for the Southern Portion of the Johnson Ferry Unit	Copy	NPS website http://www.nps.gov/chat/JF-EA.htm	2002
4. Architecture, Archaeology, and Landscapes: Resources for Historic Preservation in Unincorporated Cobb County, Ga.	Copy	Cobb County/Darlene R.Roth, PhD	1988
5. Cobb County Development Standards	Copy	Cobb County Community Development Agency	2002
6. Cobb County Comprehensive Plan Appendix	Copy	Cobb County	1995
7. Cobb County Water Lines & Facility Locations	Map	Cobb Marietta Water Authority	2003
8. Cobb Sewer and Manhole Locations	GIS	Don Vick, JIG	2000
9. Cobb County Trail Plan	GIS	Cobb County DOT	2003
10. Cobb County Trail Plan	Map	Cobb County DOT	2003

Item	Format	Source	Date
11. Morgan Falls Pedestrian Bridge Map of Locations	Autocad	Pond & Co.	2003
NPS Park Maps	Copy	http://www.nps.gov/chat/pphtml/maps.html	1996-2002
12. Metro Atlanta Map-6 th Edition	Map	ADC The Map People	2003
13. Blueprint Cumberland Master Plan	PDF	Cobb Chamber of Commerce	2000
14. Draft Concept Plan Report: Kennesaw Mountain to Chattahoochee River Trail	Copy	Cobb County DOT and NPS Rivers, Trails and Conservation Assistance	2001
15. 2002 Regional Bicycle Transportation and Pedestrian Walkways Plan	Copy	2002 Atlanta Regional Commission website http://www.atireg.com/transportationair/bikeped.html	2002
16. Cobb County Future Land Use Plan	Copy	Cobb County GIS Dept. Website http://www.cobbcounty.org/gis/download/2002flum.pdf	2002
17. National Wetlands Inventory Data	GIS	US Fish and Wildlife Service www.fws.gov/	unknown
18. Conservation Areas	GIS	Cobb County Greenspace Data Starter Kit/Trust for Public Land/ US EPA Region IV	2000
19. Contours	GIS	Cobb County Greenspace Data Starter Kit/Trust for Public Land/ US EPA Region IV	2000
20. Floodplain Areas	GIS	Cobb County Greenspace Data Starter Kit/Trust for Public Land/ US EPA Region IV	2000

<u>Item</u>	<u>Format</u>	<u>Source</u>	<u>Date</u>
21. Rivers (Hydro-p)	GIS	Cobb County Greenspace Data Starter Kit/ Trust for Public Land/ US EPA Region IV	2000
22. County Boundaries	GIS	Cobb County Greenspace Data Starter Kit/ Trust for Public Land/ US EPA Region IV	2000
23. Cobb Municipality Boundaries	GIS	Cobb County Greenspace Data Starter Kit/ Trust for Public Land/ US EPA Region IV	2000
24. Cobb Railroad Lines	GIS	Cobb County Greenspace Data Starter Kit/ Trust for Public Land/ US EPA Region IV	2000
25. Cobb Roads	GIS	Cobb County Greenspace Data Starter Kit/ Trust for Public Land/ US EPA Region IV	2000
26. Cobb Utility Lines	GIS	Cobb County Greenspace Data Starter Kit/ Trust for Public Land/ US EPA Region IV	2000
27. Cobb Community Facilities	GIS	Cobb County Greenspace Data Starter Kit/ Trust for Public Land/ US EPA Region IV	2000
28. National Park Service Trails	GIS	National Park Service/ Parsons Engineering	unknown
29. Cobb Community Facilities	GIS	Cobb County	2000
30. Georgia Natural Heritage Program Data Set-Cobb County Quads	GIS	Georgia Department of Natural Resources	2003
31. Year 2000 Cobb County Stream Buffer Map	Color Map	Cobb County Stormwater Division	2000
32. List of Management Zones for CRNRA area	Copy	NPS, CRNRA GMP/EIS Internal Review Draft	2001
33. Map of Fish Weir Locations on Chattahoochee	Copy	Bill Frazier, SGA	2003

<u>Item</u>	<u>Format</u>	<u>Source</u>	<u>Date</u>
34. Cobb County 2003 Bicycle Map	Color Copy	Atlanta Regional Commission	2003
35. Map of Utility Easements in Gold Branch Unit	Color Copy	National Park Service (CRNRA)	unknown

APPENDIX C



MEMORANDUM

DATE: June 30, 2003
TO: Michael Wright, Cobb Department of Transportation
FROM: Andrea Greco
SUBJECT: Site Survey Notes - May 31st visit to Paces Mill and West Palisades Units, CRNRA

On Saturday May 31, 2003, a site visit took place at the NPS Paces Mill and West Palisades Units. The purpose of this visit was to gather data for the Cobb Chattahoochee Greenway Trail Master Plan and Feasibility Study. The following items were observed:

1) Paces Mill Unit

- The Cobb Parkway area adjacent to the Paces Mill entrance consists of a mix between commercial and office developments.
- There is a parking area at Paces Mill.
- Picnic facilities are adjacent to the parking area and the river in a shady wooded area.
- There is a paved boat landing adjacent to the parking lot
- There is a sign marking the take-out that is overgrown and can not be seen from the water in summer.
- There is an grassy open field adjacent to the parking lot and next to a transmission line power easement.
- A gravel walking trail starts behind the grass field. The trail is approximately 20' wide and is close to the riverbank. A small strip of trees and vegetation separate the trail from the river. The trail is bounded by an uphill slope on the west side.
- Numerous fisherman were observed using unplanned trails to get to the riverbank.
- Some fisherman were observed fishing from the bank of the river.
- The trail crosses under I-75 and then proceeds to cross Rottenwood Creek with a metal pedestrian bridge. There is a dirt foot trail along the eastern side of Rottenwood Creek along the sewer line that intersects the riverside trail.
- The trail continues along the river, narrowing into a footpath as the trail proceeds north-east.
- The trail connects to several internal trails within the West Palisades Unit.

2) West Palisades Unit

- The trail along the river ascends rock cliffs above the river, and is for advanced hikers.
- A trailhead and restrooms are found at the northern end of the West Palisades Unit. A road for park ranger access ends at the restroom building.
- Most of the entire length of the trail is surrounded by deciduous forest.
- A copperhead snake was observed crossing the trail along the river at West Palisades.
- Internal trails within the West Palisades Unit were observed to be poorly maintained, as compared to the trail along the river. Some of the trails were eroded in steep areas.

END OF MEMORANDUM



MEMORANDUM

DATE: June 30, 2003
TO: Michael Wright, Cobb Department of Transportation
FROM: Andrea Greco
SUBJECT: Site Survey Notes – June 3 Study Corridor Visit

On Tuesday, June 3, 2003, a site visit took place to the Chattahoochee area Study Corridor. The purpose of this visit was to gather data for the Cobb County Chattahoochee River Trail Feasibility Study and Master Plan. The following items were observed:

1) Willeo Road

- It is located in northeaster Cobb, and crosses the county line into the City of Roswell in Fulton County. The road is a 2 lane, suburban road. It is steep, and has narrow shoulders. It is located in northeaster Cobb, and crosses the county line. There are drainage ditches on both sides.

2) Gold Branch Unit -NPS

- The road entry is a gravel drive that leads to a parking lot. There is a trailhead which designates the hiking trails. At the parking lot a large cleared power easement was observed. The area contains many dead pine trees. Some of these trees have been topped near the power lines. (see photos)

3) Lower Roswell Road

- The road is a 2 lane, suburban road. It has wider shoulders and some sidewalks at subdivision entrances located on the west side of the road. There are some single-family houses along the road on the east side. (See photos).

4) Hyde Road

- Hyde Road is located perpendicular to Lower Roswell on the south side. Along this road are single family; power easement crosses road at a small pond; old farm at end of road; (photos).

5) Parkaire Subdivision

- This subdivision contains woodframe houses in the 1980's style. There is a power easement which crosses eastern part of the subdivision;. Along

Lower Roswell road and adjacent to the subdivision, the construction of a new office park underneath power easement was observed. (See photos).

6) At Johnson Ferry Road and Lower Roswell Road Intersection

- There is a little league ball field located in the NW corner. The Parkaire Mall shopping center on the south side.

7) Johnson Ferry Road

- Johnson Ferry is a 6 lane with a small median. There are sidewalks on both sides. A large open field was observed just before Riverhill Rd. (See photos).

8) Johnson Ferry Unit-North

- The North side of the Johnson Ferry Unit is home to the former Chattahoochee Outdoor Center. The Center is no longer open. At this Unit is a parking lot, field, wetland area and a boat launch. The Unit has a trail heading north from the parking area. The Cobb Marietta Water Authority's intake is located adjacent to Johnson Ferry Road and the north Unit.

9) Johnson Ferry Unit- South

- There is a small gravel parking lot parking lot off of Columns Drive. There are several inactive activity fields which were observed to be overgrown.. A wetland was observed adjacent to the parking area. A hiking trail which was poorly maintained began at the edge of the parking area, (See photos).

10) Paper Mill Rd.

- This road is a 2 lane, suburban road that is narrow with narrow shoulders in most places. There is a very narrow bridge over Sope Creek where the road turns at a tight angle to cross the Creek. It runs adjacent to the Atlanta Country Club. The Club is not gated.

11) Terrell Mill Rd.

- Terrell Mill is a 4 lane road with median and sidewalks. There is a park at the southwest corner of the intersection of Terrell Mill and Paper Mill Roads.

12) Powers Ferry Rd

- Powers Ferry is a 6 lane road with median and sidewalks. There are large power lines on the eastern side of the road. The road has narrow shoulders. Heavy traffic flows along this road.

13) Windy Hill Road

- The area around Windy Hill is congested area with commercial and office spaces. (There may be potential for a connection from Powers

Ferry to Rottenwood Creek either along Windy Hill Ridge or through the woods north of there).

END OF MEMORANDUM

MEMORANDUM

DATE: July 3, 2003
TO: Michael Wright, Cobb Department of Transportation
FROM: Andrea Greco
SUBJECT: Site Survey Notes – July 3rd Visit to Study Corridor

On July 3, 2003, a site visit took place to the Chattahoochee area Study Corridor. The purpose of this visit was to gather data for the Cobb County Chattahoochee River Trail Feasibility Study and Master Plan. The following items were observed:

1) Area South of 285

- We drove along Akers Mill Road- There is a possible trail route along area south of Powers Ferry Underpass. There is currently a sidewalk in this location.
- The Riverbend Apartment Complex is a private rental apartment complex. Most of the apartment units in this area are two to four stories tall.
- The clubhouse and pool are next to the River with large lawn area, and an overlook deck on the water. At least 50' – 100' have been cleared adjacent to the river.
- There are woods and a creek south of the site, followed by a steep cliff along the river. This area abuts the northern portion of the West Palisades Unit. There is a small social trail in this area along river, difficult to pass as you soon reach stone cliffs and densely vegetated area.
- We walked north along river from Riverbend into the Chattahoochee Trail and Chattahoochee Chase developments. There are some more upscale townhomes in this area. There is less than 100' between houses and river. The landscaping consists of a maintained lawn and scattered large trees.
- The Chattahoochee Chase complex is directly adjacent to Akers Mill/ 285. It is very close to the river in this area. There is probably not enough room in this area for a trail. It is too close to homes.

2) 285/ Akers Mill Overpass

- It *may* be possible to locate a trail under 285. We observed some footprints and bikeprints in the mud under the overpass.

3) Cochran Shoals

- We walked under the overpass northward. We reached a small trail and then came up on the parking lot at Cochran Shoals/Powers Ferry.
- The main Cochran Shoals trail is approximately 20' wide and gravel/stonedust material. It comes very close to the river.($<20'$) in some areas.

4) I-75 Vicinity

- Driving south along Akers Mill Road towards I-75 we passed entrances for several residential developments uphill from the roadway.
- Uphill on the Water Mill complex was an apartment complex and pool. The road branched off into an area of new development. We observed a large cleared area uphill from the West Palisades Unit.
- There was a small wooded buffer between the entrance to the West Palisades Unit road and the new development.
- There is a gravel parking lot for hikers using the West Palisades Unit. There is a soft surface trailhead at this lot.
- Adjacent to the parking lot is a road for Park Service access only to the restrooms and trails at the bottom of the unit by the river.

5) Central Project Area

- We rode from Powers Ferry to Terrell Mill Road, to Paper Mill Road and Lower Roswell Road. This route passes through increasingly numerous residential areas.

6) Northern Project Area

- A power easement cuts across Hyde Road before the entrance to the Hyde Farm. A field with horses and a wetland and a transmission station can be seen on either side of the road within the easement clearing.
- When driving down Aven Road to the North River Forest Road and North River Forest Ct. we passed a community tennis court. It was located within the power easement under the transmission lines. Various plantings block the view from the road along the easement down to Morgan Falls Dam. There is currently no direct river access in this area from these developments and the houses along Conway Drive. Some of the houses that were observed backed up against woods. It appeared that some of these houses backed up to the Hyde Farm.
- In the Waterford Green Development there are houses located very close next to the power easement. A trampoline was seen within the easement, indicating that adjacent land owners are using the easement for private uses.
- A trail may be possible along the power easement through these areas and the Gold Branch Unit.
- A row of evergreen trees blocks the power easement. It screens the subdivision from the Gold Branch Unit parking lot.
- It may be feasible to use the existing hard surface trail in Willeo Park (Roswell) to connect to the Cobb Chattahoochee Trail.

END OF MEMORANDUM

APPENDIX D



JORDAN
JONES &
GOULDING

MEMORANDUM

DATE: June 23, 2003
TO: Michael Wright, Cobb County Department of Transportation
FROM: Andrea Greco
SUBJECT: Revised Minutes from June 5th Task Force Meeting #1

On Thursday June 5, 2003, the first Task Force meeting of the Cobb County Chattahoochee River Trail Feasibility Study and Master Plan was held at the Cobb County Manager's Office. The purpose of this meeting was to gather data and discuss issues and concerns about the Cobb County Chattahoochee Greenway Trail. Refer to Attachment A for a list of attendees.

The following issues were discussed:

I. Project Introduction

Jeff Mills, JJG, introduced the project team. The task force members were introduced.

II. Process/ Scope

The design team presented the process of program development for the Cobb County Chattahoochee River Trail Feasibility Study and Master Plan. Steps include data collection, public workshops and agency interviews. Frequent interaction with the Task Force will be an important element in the process.

III. Issues/ Concerns

The following issues and concerns were discussed:

Individual Comments:

Dan Sholly

National Park Service

- 1) The National Park Service is interested in cooperating with the planning of the Chattahoochee Cobb County Greenway Trail Project.
- 2) The Chattahoochee National Recreation Area is divided into 15 units and 3 to 4 management zones.

- 3) The National Park Service is concerned with development in the vicinity of the Chattahoochee River as it affects water quality. Impervious surfaces created by development increase runoff and cause pollution in the Chattahoochee River.
- 4) The General Management Plan governs all uses for the Chattahoochee National Recreation Area. The process used to create the plan complies with National Environmental Protection Act Standards.
- 5) The draft General Management Plan for the Chattahoochee River National Recreation Area (CRNRA) is currently under review in the National Park Service's Washington, DC, Office. Comments are expected within the next two-three months. Once the draft General Management Plan has been reviewed, it will be opened to public comments and review. The plan will then be modified to accept these changes and comply with Federal regulations. The General Management Plan will show the different types of zones within each Park unit. Each zone will be designated for a different use.
- 6) There is no set preferred plan for the General Management Plan at this time.
- 7) Currently, bicycles are prohibited within the CRNRA, except where they are explicitly permitted in the Cochran Shoals Unit. This may be expanded as part of the management plan.
- 8) The proposed Rottenwood Trail along Rottenwood Creek through the Palisades Unit may be built. It would be a soft surface trail. The GMP will determine the location and use of the trail.
- 9) There is currently no separate zone designated for a multi-use trail such as the Chattahoochee Cobb County Greenway Trail. It may be possible to create a zone within all or some of the units. The General Management Plan will determine the existence of such a zone.
- 10) CRNRA must comply with National Park Service land acquisition methods. CRNRA cannot acquire land unless it has been approved at the Federal level. There are restrictions as to location and number of acres of additional property that CRNRA may acquire. However, another entity can condemn or acquire an area and deed it to the CRNRA. Now is the time to make such a recommendation before the draft plan is adopted.
- 11) CRNRA does not want informal or unapproved trails made from adjacent facilities. Many facilities adjacent to CRNRA land would like to see trails that would provide lunchtime access to the parks. CRNRA wants to eliminate any areas of unplanned or unapproved access.

- 12) CRNRA is working with DOT on the Johnson Ferry Road expansion. There is currently an unsafe intersection at Columns Drive and Johnson Ferry Road. A trail is planned to connect the Johnson Ferry North and South Areas by way of a trail underneath the bridge.
- 13) Any new trails within the CRNRA would eventually require an environmental assessment (EA). Abandoned roads may or may not require an EA depending on the condition of the road. Some trails would be covered by a Categorical Exclusion (CE).
- 14) The NPS does not allow skateboarding in its parks and would discourage roller bladers because of possible user conflicts.
- 15) It may be possible for NPS and Cobb County to enter into an agreement for trail maintenance. There is one such agreement between NPS at Bowman's Island.

Judy Skeel

Cobb County Manager's Office

- 1) Will there be additional parking access for the trail?
- 2) Commissioner Joe Thompson should be interviewed as a part of this study.
- 3) There is some County funding available to purchase greenspace.

Charlotte Gillis

National Park Service

- 1) Parking access areas should be minimized along the trail.
- 2) Separate bike and walking routes, as well as horse trails should be considered for the trail study.
- 3) There is local interest in new horse trails. Huntcliff in Roswell, has one such group of interested users.
- 4) Has the Atlanta Country Club responded to the study?
- 5) Funding is an issue. Is there a dedicated funding source for this greenway trail?

Jim Santo

Atlanta Regional Commission

- 1) The ARC has the following regulation zones on the Chattahoochee River:
 - 50' non-disturbed vegetative buffer zone
 - 150' non-impervious buffer
 - 2000' protection area

No clearing is allowed within the 50' buffer. No built surfaces (i.e. paved areas, boardwalks, impervious surfaces) of any type are permitted within the 150' impervious buffer. Footpaths are allowed within the 150' buffer. Clearing and impervious surfaces are permitted within road rights-of-way. There are limits on the amount of clearing and pervious surfaces within the 2000' buffer. These limits are delineated on special ARC maps. The ARC does not want cleared trails adjacent to the river because of damage to river banks and vegetation.

- 2) ARC allows perpendicular trails for access to the river (i.e. boat landing) or to complete a river crossing. The ARC does not want trails parallel to the river within the 50' and 150' buffer.
- 3) Compacted gravel is considered an impervious surface. Boardwalks are also considered impervious.
- 4) Existing, pre-M.R.P.A. (The Metropolitan River Protection Act) impervious surfaces within the buffer could remain and be reused, such as the trail along the river at Cochran Shoals (which was a farm road). In any new situation, the application of new impervious surfaces over existing impervious or new disturbance within existing land disturbance is considered no net change according to the ARC.
- 5) The Columns Drive area is the only area along the study corridor that has a unique situation. The single-family lots were platted before MRPA took effect in 1973, and were reviewed individually or in small groups. The Condos on the river were also built before M.R.P.A. and do not have a full buffer or setback. The ARC regulations are based upon M.R.P.A.
- 6) A trail along Columns Drive would probably have to be on the west side of the road.
- 7) The property at the Overlook at Riverview has a gas pipeline easement running through it. Although there may be an impervious allocation available in this area, the developer may look to build at the bottom of the hill to use up that allocation of impervious surface.

- 8) The ARC treated the NPS General Management Plan as a review and assumed that any proposed activities would be consistent with the Plan in the context of the entire CRNRA property.
- 9) Contact the Cobb Marietta Water Authority concerning the intake facility at Johnson Ferry Road. Look at easements and proximity to the Intake Facility.
- 10) Contact Jennifer Fine of the ARC regarding GIS information on the area. Also try contacting Julie Kovach in the ARC Transportation Department.
- 11) The Veranda apartment complex around the 75/285 intersection area will be an obstacle for the trail alignment.
- 12) The area contained within County and State DOT right of way is already considered impervious surface by ARC regulations.

Mike Tuller

Cobb County Community Development

- 1) The bridge that makes the connection to Morgan Falls will probably need a connection into Lower Roswell Road. Currently neither NPS nor the ARC see a problem with the bridge crossing the river.
- 2) The trail should be ADA compliant to the bridge.
- 3) Explore the possibility of creating an escrow fund for the maintenance of the trail. Maintenance of trails within NPS is an issue.
- 4) SPLOST may be a funding source for trail construction and maintenance
- 5) Roger Burke with the Sierra Club will probably show great interest in this trail project.

Amy Goodwin

Georgia Department of Transportation

- 1) There are state designated bicycle routes in the vicinity of this proposed trail. Contact Julie Kovach to find information regarding these bicycle routes.
- 2) Georgia DOT is mandated to include locally adopted planned bike routes along roads that are being reconstructed or created.

Mike Wright

Cobb County Department of Transportation

- 1) Trail maintenance is currently handled by County Services.
- 2) JJG needs to secure the utility plans that were prepared for this area.

JJG

- 1) This study should explore the possibility of the County to commit funding towards the maintenance of the trail through National Park Service lands.
- 2) Explore with NPS, the possibility of creating a separate zone for the Chattahoochee Cobb River Trail within the CRNRA lands as a part of their management plan, during the General Management Plan development process.
- 3) Parking areas should be limited, with the adjacent and nearby residents having non-motorized access to the trail.
- 4) The trail would be an amenity which would help to disperse the use of the parks along a long area. This may help the NPS with their park access. It should reduce concentrated use and reduce traffic
- 5) Separate walking, bicycling, and/ or horse trail routes are a possibility.
- 6) JJG has information on the location of sewer easements.
- 7) The Atlanta Country Club will be interviewed as a part of the study.
- 8) Funding sources will be addressed as a part of the study.
- 9) JJG will check the Chattahoochee Land Protection Study to see what additional data is available for inclusion on the base and analysis maps.
- 10) JJG will show the 2000' ARC Corridor on the plans.

END OF MEMORANDUM

CC: Charlotte Gills
Amy Goodwin
Jim Santo
Dan Sholly
Judy Skeel
Mike Tuller
Mack Cain
Dan Guill
Jeff Mills

Attachment A
Cobb County Chattahoochee River Trail
Feasibility Study and Conceptual Master Plan
Task Force Organizational Meeting
June 5, 2003

Attendees

<u>Name</u>	<u>Representing</u>	<u>Phone</u>	<u>Fax</u>	<u>Email</u>
Mike Wright	Cobb DOT	770-528-8375	770-528-1620	michael.wright@cobbcounty.org
Judy Skeel	Cobb County Manager's Office	770-528-2618	770-528-2606	jskeel@cobbcounty.org
Mike Tuller	Cobb Community Development	770-528-2199	770-528-2161	michael.tuller@cobbcounty.org
Charlotte Gillis	National Parks Service	404-562-3175	404-562-3246	charlotte.gillis@nps.gov
Dan Sholly	Chattahoochee River NRA (NPS)	678-538-1212	770-392-7045	dan_sholly@nps.gov
Amy Goodwin	GDOT Bicycle/Pedestrian Coordinator	404-657-6692	404.657.5228	amy.goodwin@dot.state.ga.us
Jim Santo	Atlanta Regional Commission	404-463-3258	404-463-3254	jsanto@atlantaregional.com
Dan Guill	Jordan Jones & Goulding, Inc.	678-333-0218	770-455-7391	dguill@jjg.com
Mack Cain	Jordan Jones & Goulding, Inc.	678-333-0384	678-333-0470	mcain@jjg.com
Jeff Mills	Jordan Jones & Goulding, Inc.	678-333-0175	678-333-0804	jmills@jjg.com
Andrea Greco	Jordan Jones & Goulding, Inc.	678-333-0389	678-333-0470	agreco@jjg.com

APPENDIX E

AGENCY INTERVIEW CONTACT LIST

	AGENCY	NAME	ADDRESS	PHONE/FAX	EMAIL
1.	River Through Atlanta	Chris Scally Owner	710 Riverside Road Roswell, GA 30075	770-650-8630	
2.	City of Roswell Parks and Recreation	Jeff Pruitt Asst. Director	38 Hill St Roswell, GA 30075	770-641-3705 770-641-3841(f)	jpruitt@ci.roswell.ga.us
3.	Cobb Chamber of Commerce/ Capital Improvement District (CID)	Tom Boland	240 Interstate North Pkwy Atlanta, GA 30339	770-980-2000 770-980-9510(f)	tboland@cobbchamber.org
4.	The Trust for Public Land (TPL)	Kevin Johnson	1447 Peachtree St NE Suite 601 Atlanta GA 30309	(404) 873-7306 (404) 875-9099(f)	kevin.johnson@tpl.org
5.	Sandy Springs Revitalization, Inc	Jay Scott Project Manager	100 Allen Road Atlanta, GA 30328	770-270-0010 or 404-252-9352	
6.	Upper Chattahoochee River Keeper	Alice Champagne/ Birgit Bolton	3 Puritan Mill 916 Joseph Lowery Blvd Atlanta, GA 30318	404-352-9828 404-352-8676(f)	achampagne@ucriverkeeper.org
7.	Chattahoochee Plantation	Vick Mitchell		770-850-0656	
8.	Chattahoochee Chase HOA	Richard Chism President		404-915-3394.	
9.	National Park Service Chattahoochee River National Recreation Area	Kevin Cheri	1978 Island Ford Pkwy Atlanta, GA 30350	(678) 538-1200	kevin.cheri@nps.gov

AGENCY INTERVIEW CONTACT LIST (Continued)

10.	Cobb Marietta Sewer & Water* Authority	Glen Paige, Asst. Director Eddie McClure (Maproom)	1660 Barnes Mill Rd Marietta, GA 30062	770-426-8788 770-426-9092(f)
11.	Society of Georgia Archaeologists	Bill Frazier		404-292-9255
12.	Georgia Power*	Larry Wall		404-506-2054
13.	Cobb Co. Water System*	Tim Steenhock		770-419-6330
14.	Chattahoochee HOA	Joe Givalis		678-427-8761 (cell)
15.	Chattahoochee Trail HOA	Travis Werner	1012 Riverbend Club Dr. Atlanta, GA 30039	770-951-8423
16.	East Cobb Civic Association	Bob Ott	1477 Pebble Creek Rd. Marietta, GA 30067	770-951-8151 (f) 770-951-1239
17.	Atlanta Gas Light*	Martin Marek		404-584-4338 (f) 404-584-4187

robertott@mindspring.com

* Contacted for coordination for locations of existing utilities.

9) SSRI's contact at GA Power is Glen Ivey.

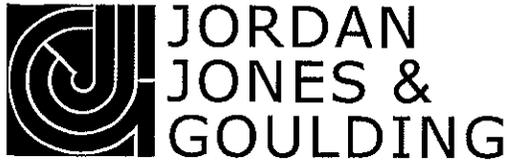
10) Contact Dale Jaeger or Chet Thomas at Jaeger Company for more information about the Morgan Falls Master Plan Concept.

11) Contact Chuck Woodington at Pond & Company for more information about the Morgan Falls Bridge project.

Copy:

Signature:

A handwritten signature in black ink, appearing to read "Andrew Cow", is written over a horizontal line.



Conversation Record

Employee: Andrea Greco

Project No.: 2108.006

Talked With: Tom Boland

Date/Time: June 13, 2003, 1pm

Firm: Cobb Chamber of
Commerce/Cumberland
CID

**Telephone
No.:**

Address:

Placed Call
 Received Call
 Conference Call
 Met with Party

Subject: Input from Cumberland CID/Cobb Chamber For Cobb County
Chattahoochee River Trail Study

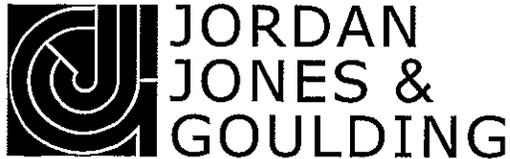
Conversation: Tom Bowland stated :

- 1) In his opinion formal interview is not necessary with himself or the Cobb Chamber of Commerce.
- 2) The Chamber is mainly interested in the Cobb Chattahoochee Trail tying into the Rottenwood Creek and the Silver Comet Extension Trails.
- 3) These trails will eventually tie into the other trails planned for the Cumberland area and Cobb County.

Copy:

Signature:

A handwritten signature in cursive script, appearing to read 'A. G. W.', written over a horizontal line.



Conversation Record

Employee: Andrea Greco

Project No.: 2108.006

Talked With: Glen Paige, Assistant Director

Date/Time: June 16, 2003, 11 am

Firm: Cobb Marietta Water Authority

Telephone No.:

Address:

- Placed Call
- Received Call
- Conference Call
- Met with Party

Subject: Cobb County Chattahoochee River Trail Study Input

Conversation: JJG contacted Glen Paige of the Cobb-Marietta Water Authority to set up an agency interview for comments and input on the Cobb County Chattahoochee River Trail. Mr. Paige stated the following:

1. He would not be available for an interview until after the 30th of June.
2. The Water Authority is concerned about maintaining the security of their intake facility on Johnson Ferry Road/Chattahoochee River.
3. The Water Authority has easements from Johnson Ferry Road to Interstate North Parkway along the Chattahoochee River.
4. There is a 50' line which runs along Columns Drive south into the National Park Service Land. There are two abandoned water lines and one existing 54" line through the National Park Service Property. The line crosses Powers Ferry and goes to Rottenwood Creek by Interstate North Parkway. The line follows the R/W along 285 to Route 41.
5. The Water Authority is supportive of development of trails along water easements.
6. The National Park Service will have an opinion and have authority over placing trails along water easements through their property.
7. Easement maps are not currently available in GIS.
8. Some easement maps are available in Autocad through

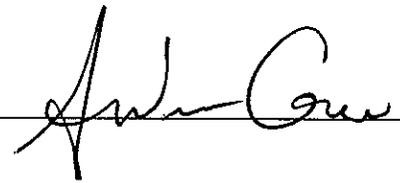
engineering consultants that have completed designs for the Water Authority. (Parsons, Arcadis, Welker, JJG).

9. Half size copies can be made of existing maps in the study area.

10. The Water Authority would be available to meet with JJG in the future to look at a conceptual routing.

Copy:

Signature:

A handwritten signature in black ink, appearing to read "Andrew C. Crew", is written over a horizontal line. The signature is cursive and somewhat stylized.

Employee: Andrea Greco**Project No.:** 2108.006**Talked
With:** Vick Mitchell**Date/Time:** June 16, 2003
3:15 pm**Firm:** Chattahoochee
Plantation HOA
President**Telephone
No.:****Address:** Placed Call
 Received Call
 Conference Call
 Met with Party**Subject:** Cobb County Chattahoochee River Trail Study Input

Conversation: Andrea Greco placed a call to Vick Mitchell, President of the Chattahoochee Plantation Homeowner's Association.

- 1) Andrea invited Mr. Mitchell to a personal meeting but he felt that a phone conversation was sufficient.
- 2) Andrea described the trail study.
- 3) Mr. Mitchell stated that an off road multi use trail was a great idea for this area.
- 4) Mr. Mitchell commented that the trail should be a sufficient distance from the road to keep trail users safe from traffic.
- 5) Mr. Mitchell asked if the trail would tie in or replace the existing bike trail along Columns Drive. He stated that residents of the Chattahoochee Plantation Community have to drive to walk or ride their bikes on the Columns Drive Trail, and that this was not a good situation.
- 6) Andrea stated that the Cobb Chattahoochee Trail might either tie in or replace this trail.
- 7) Mr. Mitchell stated that he thought a multi use trail that was not along the road would get a lot of support from the communities along the river.
- 8) Mr. Mitchell stated that he would be in contact with others within

and outside his community and he would give them JJG's contact information.

9) Mr. Mitchell provided Joe Givalis as a contact for the Chattahoochee Community Association 770-952-1035.

10) Mr. Mitchell indicated that he would like to be contacted to make his community aware of future public meetings on the project.

Copy:

Signature:

A handwritten signature in black ink, appearing to read "Joe Givalis", written over a horizontal line.

MEETING MINUTES

DATE: June 17, 2003
TO: Mike Wright, Cobb Department of Transportation
FROM: Andrea Greco 
SUBJECT: Meeting with Chris Scalley, River Through Atlanta-Cobb County Chattahoochee River Trail

On this date, a meeting was held with Chris Sculley, River Guide with River Through Atlanta to discuss the Cobb-Chattahoochee River Trail Feasibility Study and Master Plan. The following comments were received:

- 1) Mr. Scalley had the following comments regarding MRPA and the Chattahoochee River corridor:
 - a) The enforcement of MRPA (Metropolitan River Protection Act) along the Chattahoochee is important to the health of the river corridor.
 - b) Private landowners violating MRPA regulations by clearing land and building impervious structures is a common problem along the River corridor. Due to staffing and budget constraints the ARC and County staff are not able to keep up with the monitoring and citations of these violations.
 - c) Landowners along the Chattahoochee must be educated about the importance of obeying MRPA regulations in order to preserve the integrity of the River corridor. Mr. Sculley, along with the Upper Chattahoochee Riverkeeper and the National Park Service, have helped to educate residents through use of "Protect the River" pamphlets.
 - d) The proposed Cobb-Chattahoochee Trail study should accommodate and adhere to MRPA regulations.
 - e) Mr. Scalley is working with the Upper Chattahoochee Riverkeeper to secure grants to restore examples of native vegetative buffers on private properties along the river. The Riverkeeper completed a project in North Georgia which promoted a similar pilot program. The program has set a positive example for other landowners along the river.

- 2) The Chattahoochee River is mainly used for trout fishing. Fishermen's preferences for access to the river vary according to their type of fishing:
 - a) Shore fishermen are more adventuresome. They tend to seek out areas along the bank away from other fishermen. Often this type of use results in damage to the vegetation and soils along bank of the river.

Sculley Meeting Minutes

June 17, 2003

Page 2

- b) Fly fishermen who use waders prefer to fish in shoal areas. These "waders" will also prefer to fish in areas with the water height being up to waist level.
 - c) Soft surface boat landings (put-ins/take-outs), cause excess erosion.
Hard surfaces, (ie. concrete, gravel, rip rap), prevent erosion and attract more use.
Wader fishermen often use these areas to access the river.
- 3) Off leash dogs tend to cause erosion and vegetation damage along river areas. The area commonly known as "Dog Beach" on NPS land adjacent on Columns Drive has river bank damage due to impacts from off leash dogs. The NPS has tightened enforcement on their leash laws, which is starting to help with this problem.
- 4) NPS has some success with repairing areas of bank or vegetative damage by roping off the areas and replanting them with native plants. Lauren Theodore at NPS, and the botanist at the Chattahoochee Nature Center are a good resource for native plant ideas along the proposed Cobb Chattahoochee Trail.
- 5) As more people use the river, more people will understand its value and be willing to take care of it.
- 6) Mr. Scalley is involved in an invertebrate sampling program to monitor the ecological health of the River.
- 7) There are trade offs between using paved trails vs soft surface trails. Paved trails may prevent additional erosion, but are impervious and ultimately contribute to increased stormwater runoff. They allow for a variety of users, but user conflicts may arise. Soft surface trails impact vegetation minimally and are pervious, but may increase erosion locally.
- 8) Mr. Scalley is concerned about the possibility of a future road bridge across the Chattahoochee from Sandy Springs to Cobb County. He feels that while the pedestrian bridge is a good idea to connect Fulton and Cobb Counties, it may make it easier for DOT to create a road bridge in this area in the long term.
- 9) Bill Frazier, at the Georgia Archeological Society is a good resource for historical and archeological information. Jerry Hightower with the National Park Service is a good resource for antebellum historical information.
- 10) The Study should consider natural wildlife travel corridors for white tailed deer, raccoons, beavers, otters, opossums and box turtles. Populations of box turtles have decreased in the past few years because the turtles cannot survive crossing roadways.
- 11) The trail interpretation should tie in with the human history of the river, including Civil War and Native American history. This additional element would attract another type of user group to the Trail.

Sculley Meeting Minutes

June 17, 2003

Page 3

- 12) The study should consider the inclusion of bird watchers as a user group. There is a wide variety of bird life on the river, including ducks. This additional element would attract another type of user group to the Trail.
- 13) If possible, restroom facilities at the Gold Branch Unit would be a good addition.
- 14) Safety for users along the trail is a big concern, especially in the more remote or secluded areas. Users should be able to feel safe. Emergency phones should be placed along the trail in these areas.
- 15) The concession at the Johnson Ferry North area should be reopened and/ or converted into a Nature Center. However, the concession should not serve alcohol because this is not in the best interest of preserving the integrity of the River corridor.
- 16) The bacterial alert sign program has discouraged many people from using the river. While the River may be cleaner than it has been historically, this has changed people's perception of the cleanliness of the River.
- 17) Fly fishermen avoid conflicts with the more polluted areas. These fisherman need water that is not turbid, so they usually seek out areas which have less visible pollution or siltation.
- 18) The National Park Service has had problems with the new River Cliff Community along Columns Drive impacting their property.

END OF MEETING MINUTES



MEETING MINUTES

DATE: June 20, 2003
TO: Mike Wright, Cobb Department of Transportation
FROM: Mack Cain *Mack Cain*
SUBJECT: Interviews with Agencies from June 20, 2003 for Cobb County Chattahoochee River Trail Feasibility Study and Master Plan

Three agency interviews took place on June 20, 2003 for the Cobb County Chattahoochee River Trail Feasibility Study and Master Plan by Mike Wright, Cobb DOT and Mack Cain, JJG. The following comments were received:

Jeff Pruitt, Roswell Parks and Recreation

- 1) Jeff indicated that Roswell was more than happy to cooperate with Cobb County to make the best possible connection between the Roswell Riverwalk and Cobb County Trail.
- 2) The City is open to entertain and evaluate any and all options that Cobb County may like to present.
- 3) He reported Fulton County is very much in favor of the project and supports the idea of connecting to and the placement of a bridge across the Chattahoochee River.
- 4) Roswell currently is planning and using a bike patrol to add security to their Big Creek Trail System.

Michael Wright added a comment that Property Data is available through the Cobb County Tax Assessor Office. JJG will look into creating a list of the Land Lots we need and acquire them from the Tax Assessor's office. The Office can run copies of the plans for us while you wait.

JJG may also be able to access property plats on line. Search on the Cobb County Clerk of Superior Court website. The best search engine for finding the site is Google. Andrea Greco may need to call the Tax office to get an accurate web address.

Richard Chism and Delica Riley, Chattahoochee Chase Home Owners Association

- 1) Chattahoochee Chase is an 84 condominium complex on the river just below the

- I-285 bridge. Thirty (30) condominiums front the River and are located about 20' from the bank of the River.
- 2) Currently there is a security gate that prevents NPS users from leaving the park and crossing over into their property.
 - 3) The site is under the Cobb County Police Jurisdiction and they answer any calls made by the residents concerning the site.
 - 4) The security gate has been damaged many times. The gate was built before 1970 so they are permitted to repair it. However the gate does not adequately prevent trespassers. Currently, there is a desire line trail along the river bank.
 - 5) The riverbank itself is eroding. Six feet (6') of land has been lost adjacent to Chattahoochee Chase and the bank is continuing to erode. The HOA wants Cobb County to do something to stop the erosion.
 - 6) There are two other properties adjacent to Chattahoochee Chase that have the same concerns:
 - “Chattahoochee Trail” – consists of 64 units, with 20 of these units fronting on the rivers. They have an active Homeowners Association with whom we should meet..
 - “River Bend” – A large apartment community near the river, but does not have a Homeowners Association.
 - 7) Just south of Chattahoochee Chase are steep cliffs on the Cobb County side along the river that may prove impossible for a trail to pass.
 - 8) The Chattahoochee Chase owners are very much in favor of the trail and want to see it happen. However they feel their tight proximity of the river and the units will make it a high security risk for the owners. They request that we look for alternative routes around the development.
 - 9) They also advise that we interview representatives from “River Bend” and “Chattahoochee Trail”. Richard knows the Homeowners Association President of Chattahoochee Trail and will forward it to us. Andrea may need to call make an appointment.
 - 10) We will need to contact Richard to keep him and his Homeowners Association advised of schedules and meetings. They wish to participate in the charrette.

Jay Scott, Sandy Springs Revitalization Inc.(SSRI)

- 1) Pond and Company is designing the bridge across the river. The bridge is \pm 300' long and seems to be facing little opposition. The bridge will be 12' wide.

- 2) The bridge will be 30' above the water and connects Morgan Falls Park to the Cobb County bank of the river.
- 3) The bridge will have to be approved by NPS, ARC, ACOE, Cobb County, Fulton County, and Georgia Power.
- 4) The NPS will require Morgan Falls and Cobb County to deed them the land on which the abutments will sit.
- 5) The NPS Management plan will be available this fall.
- 6) The Sandy Springs Report will be finished in July.
- 7) Sandy Springs would prefer bike trails to connect to the bridge and cross over to the other side. Bike trails make more sense than just pedestrian trails. NPS approves of the bridge only if it is a pedestrian bridge.
- 8) The Fulton County abutment will probably be on the Hyde Farm site, which is an important issue.
- 9) Morgan Falls Park will function with or without the bridge, however they very much want the bridge.
- 10) Dale Yeager is designing the Morgan Falls Park. We need a copy her Preliminary Plan as soon as it is available.
- 11) We need to keep Jay informed about the project schedule and he will keep us abreast of the bridge and Morgan Falls plans.
- 12) The bridge is estimated at 1-2 million dollars.
- 13) JYG needs to approach the NPS with the idea of an internal management zone for a bike trail the distance of the park. This zone should be designated to allow extended trails to connect for a continuous route.

END OF MEETING MINUTES



MEMORANDUM

DATE: June 25, 2003

TO: Michael Wright, Cobb County Department of Transportation

FROM: Andrea Greco *akr*

SUBJECT: Meeting with Kevin Johnson, Trust for Public Land (TPL)- Cobb County Chattahoochee River Trail

On this date, a meeting was held with Kevin Johnson, Trust for Public Land, to discuss the Cobb County Chattahoochee River Trail Feasibility Study and Master Plan. The following comments were received:

- 1) TPL has worked to try and make as many connections as possible between the National Park Services Units within and around the study area.
- 2) It may be difficult to connect with greenspace and/or trails from the Gold Branch Unit to Johnson Ferry Unit. There are several upscale properties in this location.
- 3) There is the possibility of a new access point for the Cochran Shoals Unit. If this access easement is secured, it will reduce the amount of use in the current area.
- 4) The Power Cabin within the northern Johnson Ferry Unit is a historic site that TPL helped secure. It is owned by the Cobb Landmarks and Historical Society. It was built around the mid-1800's, and has been restored.
- 5) The Cochran Shoals Unit is heavily used. Around 3 million people per year visit this park.
- 6) There has been talk of a trail connection through the area northwest of the Paces Mill Unit. The trail would connect around the shopping center adjacent to Paces Mill Road and Cobb Parkway. The Path foundation wanted to continue the trail adjacent to the River. NPS would not allow a hard surface path adjacent to the river, so the project was halted.
- 7) The Sope Creek area has significant Native American history and archaeology.
- 8) The West Palisades has the remains of a fishing camp that was owned by Robert Woodruff.
- 9) The East and West Palisades area were the original foundation for the Chattahoochee River National Recreation Area.

Memorandum

June 25, 2003

Page 2

- 10) There is an area of the River that was blasted out to make way for transportation uses (barges).
- 11) There are not enough trails within the Study Area.
- 12) The Chattahoochee Land Protection Campaign will end in 2004.
- 13) The land within the study corridor was originally agricultural, and then changed to timbering before it became developed.
- 14) Mr. Johnson would be supportive of a multi-use trail in this area. As the population and density in this area increases, the linkage created by a multi-use trail will become more important. TPL's main interest is in seeing that all of the National Park Service Units are connected by trails and greenspace.
- 15) In order to secure trails or trail easements in some privately owned areas, Cobb County may have to include the trails as part of conditions in zoning or rezoning, or development applications. In the future it is possible that many property owners will apply for rezoning to higher densities.
- 16) NPS is reluctant to give private owners access to the park, they are mainly interested in public access.
- 17) TPL feels that the important connections that need to be made into the Cobb-Chattahoochee Trail are: to the Great Park at Morgan Falls, to the Silver Comet connection, and into the Roswell trail system.
- 18) John Sibley, with the Georgia Conservancy would be a good contact for information in this area. His family owned much of the land in Cobb County in the area around the River and the Atlanta Country Club.
- 19) The Trust for Public Land did not pursue acquiring land from the Atlanta Country Club adjacent to the river.
- 20) Ownership of the bridge across the Chattahoochee at Morgan Falls will be an important issue. Who will maintain the bridge and accept liability for it? Georgia Power rejected the idea of a trail connection across the top of the dam.
- 21) Cobb County should connect the Cobb-Chatta Trail into the trail system completed associated with the Tri-County Master Plan completed for TPL. (Amended in phone call from 6-26-03)

Employee: Andrea Greco**Project No.:** 2108.006**Talked
With:** Bill Frazier**Date/Time:** June 25, 2003,
afternoon**Firm:** Society of Georgia
Archeologists**Telephone
No.:****Address:** Placed Call
 Received Call
 Conference Call
 Met with Party**Subject:** Cobb County Chattahoochee River Trail Study Input

Conversation: JJG contacted Bill Frazier, an amateur archeologist, with the Society of Georgia Archeologists (SGA), to gather comments and input on the Cobb County Chattahoochee River Trail. Mr. Frazier stated the following:

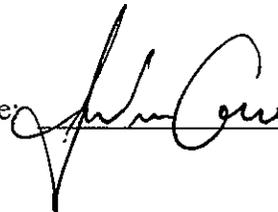
1. There are several Cherokee built stone fish weir locations in the Chattahoochee River within the Corridor Study Area. Mr. Frazier noted that he will send JJG a map of the fish weir locations.
2. Mr. Frazier does not know the detailed history of the fish weirs in this area.
3. Most of the fish weirs in this area have probably been altered by the European settlers. They typically are altered to have a larger apex and a different height in order to catch more fish. They used wooden structures instead of baskets to catch the fish.
4. The fish weirs usually occur in or near shoal areas. There is one at Cochran Shoals, one at Sope Creek, one below the mouth of Mulberry Creek, two by GA 400 and Holcomb Bridge Road.
5. When the Cherokees were driven out of Georgia, the US Government sold the fish traps as improvements on the river. This occurred mainly along the Etowah River.
6. The fish weirs along the Chattahoochee River were originally documented in the Civil War records.

7. Many of the fish weir remains are impossible to distinguish in the river due to alterations to the river channel.

8. The fish weirs later had commercial value. People made money off of their fish weir ownership until the state took ownership of the river. Ownership and titles of the river is still a controversial issue.

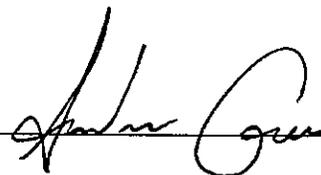
Copy:

Signature:

A handwritten signature in black ink, appearing to read "John C. ...", written over a horizontal line.

Copy:

Signature:

A handwritten signature in cursive script, appearing to read "Andrew Green", written over a horizontal line.



JORDAN
JONES &
GOULDING

MEETING MINUTES

DATE: June 30, 2003
TO: Michael Wright, Cobb County Department of Transportation
FROM: Andrea Greco
SUBJECT: Meeting with National Park Service

On this date, a meeting was held with the National Park Service, (NPS), to discuss the Cobb-County Chattahoochee River Trail Feasibility Study and Master Plan. The following persons were in attendance:

Kevin Cheri, Superintendent, Chattahoochee River National Recreation Area, NPS
Dan Sholly, Deputy Superintendent, Chattahoochee River National Recreation Area, NPS
Charlotte Gillis, Rivers, Trails & Conservation (RTCA) Assistance Program, NPS
Michael Wright, Cobb County Department of Transportation
Mack Cain, JJG
Andrea Greco, JJG

The following comments were received:

- 1) Some people in the vicinity of Columns Drive have expressed that they would like the bike lanes currently along the road, to be off of the road. NPS does not want these bike lanes or a trail along Columns Drive moved onto their property(Johnson Ferry Unit South).
- 2) NPS would not support a proposal of an impervious multi use trail through the Johnson Ferry Unit South. The area contains wetlands and is too narrow to accommodate this type of trail.
- 3) NPS is open to receiving suggestions about multi-use trails within NPS lands. NPS will do their best to address the needs of the Cobb Chattahoochee Trail study and the public's concerns, but the General Management Plan will ultimately determine what can or cannot be completed within the Park Service lands.
- 4) The draft General Management Plan currently presents three different Management Plan options. There is one preferred alternative. The plans have gone through the initial public scoping process. The General Management Plan process has been significantly delayed due to budget funding delays. The GMP will soon be sent to Washington, DC for review and comments. These comments will be incorporated into the plan. The public and individual agencies will then be able to comment on the draft General Management Plan. It is not guaranteed that all of the comments will be incorporated into the plan.

Comments submitted by cooperative agencies will carry more merit in inclusion to the plan, especially if they are addressed as a regional initiative.

- 5) In general, plans with regional connections are more likely to get funded and implemented as compared to local plans without regional links.
- 6) It is possible to have different management zones within a single CRNRA unit.
- 7) It will probably not be possible to have connections through all of NPS's units within the study corridor due to environmental constraints.
- 8) NPS is not sure that the public will support the idea of a multi-use trail parallel to the Chattahoochee River.
- 9) User conflicts (bike/pedestrian) on the gravel trails in Cochran Shoals are a common problem.
- 10) Sierra Club will be concerned about the trail interfering in areas where birdwatching takes place.
- 11) The Rottenwood Creek Trail will be a soft surface trail along the power and sewer easements and will include a bridge. Moreland Altobelli is preparing the plans for the Rottenwood Creek project.
- 12) At this time, NPS is not worried about assigning funding for future maintenance of the proposed trails.
- 13) NPS does not trade-off areas of new development with restoration areas. Any area of development must be considered on its own.
- 14) A Park Ranger who is familiar with NPS lands may be available to help JJG identify possible areas for the trail connections.
- 15) JJG will need a general idea of NPS's stance on the proposed trail when they present the analysis plans to the public.
- 16) Cobb County has the authority to maintain their sewer and water easements within National Park Service lands. Any other use cannot be designated without approval by the Park Service.
- 17) NPS prefers to use pervious surfaces and materials over impervious ones.
- 18) There is debate over what materials are actually pervious given the clay soils in this region.

Memorandum
June 30, 2003
Page 3

- 19) There is a possibility of splitting the trail into a soft surface trail for walking which extends through the park units and a hard surface trail for bikes/rollerbladers etc. which circumvents them.

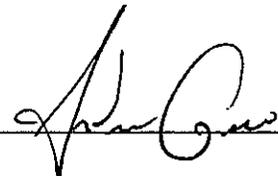
END OF MEETING MINUTES

6. It may be possible to have a meeting at the Country Club with the various homeowners associations and have JJG speak to them regarding the study.
7. The East Cobb Civic Association is a large association in the area.
8. The residents in the area were concerned with the former uses of Johnson Ferry Park Unit. They felt that the concession uses were inconsistent with the intention of the park.
9. The associations' relationship with NPS has improved in the past couple of years due to better communication.
10. Residents would prefer to see the Columns Drive Trail moved closer to the River, with access back to the road from the cul-de-sac road with 6 houses on it.
11. The civic associations have recognized that community trail connections are necessary for the trail to work. It is not feasible to add parking lots in this area for vehicular access to trails.
12. Mr. Givalis has worked with the County Commissioners to get their initial approvals for this project.
13. Mr. Givalis would like to schedule a meeting with JJG, Cobb DOT and Commissioner Joe Thompson and Board of Commissioners Chairman Sam Olens.

END OF CONVERSATION RECORD

Copy:

Signature: _____

A handwritten signature in black ink, appearing to read "Sam Olens", is written over a horizontal line. The signature is cursive and somewhat stylized.



JORDAN
JONES &
GOULDING

MEETING MINUTES

DATE: July 7, 2003
TO: Mike Wright, Cobb Department of Transportation
FROM: Andrea Greco *AG*
SUBJECT: Meeting from June 20 for Cobb County Chattahoochee River Trail Feasibility Study and Master Plan

A meeting with several Cobb County agencies and groups took place on July 7, 2003 for the Cobb County Chattahoochee River Trail Study. The following persons were present:

Commissioner Joe Thompson, Cobb County Board of Commissioners
Joe Givalis, President, Chattahoochee Association
Bob Ott, East Cobb Civic Association
Joe O'Conner, Representative, Kings Cove Development
Dan Dobry, Preconstruction Engineer, Cobb DOT
David Montanye, Director, Cobb DOT
Mike Wright, Cobb DOT,
Mack Cain, JJG
Andrea Greco, JJG.

The following comments were received:

Joe Givalis

- 1) The Chattahoochee Association is in the area of the former City of Chattahoochee Plantation. It consists of over 1100 homeowners.
- 2) The Park Service would like to acquire land adjacent to the parking lot at the north end of the Cochran Shoals trail. The Park Service would like to use this land to convert the existing parking area into a loop parking lot. The land would also include the wetlands and ponds adjacent to Columns Drive. It would make sense for the Park Service to own and manage this land since it is undevelopable.
- 3) The Chattahoochee Association would like to see a trail similar to Cochran Shoals in the Johnson Ferry Units. They envision the trail following the river and then connecting into the Columns Drive trail(s) through the cul-de-sac on the south side of Columns Drive.
- 4) The residents in this area pressed the National Park Service to end the concession area activities in the Johnson Ferry Unit. They felt it was not

consistent with the management plan for this Unit that they had been promised when the park was created.

- 5) There is currently a problem with speeding road bikers on Columns Drive. There have been numerous conflicts between cars, residents and some of the bikers on the road. Many exceed the speed limit, and ride outside of the designated bike lanes. In-line skaters also present a significant user conflict in the Columns Drive area because of the wide area they require for travel. There is also dispute over whether skaters should ride with or against traffic and how they should be regulated (either as pedestrians or bicyclists?)
- 6) Drainage is also a problem along Columns Drive, although recent DOT drainage improvements have helped significantly.
- 7) A possible relocation for the trail along Columns Drive is to increase the median size, remove the bike lanes and move the road lanes over. The trail could be placed within the median, where it exists.
- 8) Monitoring and enforcing traffic concerns along Columns Drive is a major draw of resources for Cobb County in terms of money and time.
- 9) Commissioner Joe Thompson and the constituents of the Chattahoochee Association have concurred that the Cobb-Chattahoochee Trail should be a gravel trail. This would exclude in-lane skaters and road bikers.
- 10) Road bikes should be off the trail.

Bob Ott

- 1) The developer of a new apartment complex along Windy Hill and Leyland Drive has agreed to provide a 2000' conservation easement along Rottenwood Creek as a part of their rezoning application. (An apartment complex currently exists on the site)
- 2) Sidewalks should connect the existing developments to the Cobb Chattahoochee Trail.
- 3) There is a 200' green buffer between the Wildwood development and a residential subdivision adjacent to the West Palisades. This area has the possibility of being converted into a conservation easement with trail access to the West Palisades unit.

Commissioner Joe Thompson

- 1) Explore the possibility of loop trails through the Park units. Families accessing the park through adjacent neighborhoods be able to loop around and back.
- 2) The trails should be open to families with young children with bikes, and wide tire bikes. The study should specify the types of bikes which will be allowed on the trail.
- 3) The County would support a letter to the National Park Service regarding the creation of a developed zone for a trail within the Park if the language was specific as to what the uses would be.

Dan Dobry

- 1) The Johnson Ferry Road widening project is still in the development stage. The bridge widening in the area of the Johnson Ferry unit will be required to go through the NEPA process. The project will not begin construction for another 3 to 5 years.
- 2) A trail underpass will be included in the widening project. It will connect pedestrians and bikers from the north side of Johnson Ferry Road to the south side.
- 3) Cobb DOT does not have an opinion on whether the trail should be hard or soft surface.
- 4) Darryl Richardson with GA DOT could provide conceptual drawings on the Johnson Ferry widening project.

David Montayne

- 1) The proposed East Cobb Trail is a 10' wide trail adjacent to Johnson Ferry Road and some other roads in this area.
- 2) There is a proposal for a 10' wide trail adjacent to Roswell Road from Fulton County to East Cobb. Portions of the project have been approved.

END OF MEETING MINUTES



JORDAN
JONES &
GOULDING

MEETING MINUTES

DATE: July 9, 2003
TO: Mike Wright, Cobb DOT
FROM: Andrea Greco, JJG *AG*
SUBJECT: Meeting with Upper Chattahoochee Riverkeeper from July 8, 2003 for Cobb County Chattahoochee River Trail Feasibility Study and Master Plan

A meeting with the Upper Chattahoochee Riverkeeper agencies took place on July 8, 2003 for the Cobb County Chattahoochee River Trail Study. The following persons were present:

Alice Champagne, Water Protection Specialist
Birgit Bolton, Programs Coordinator and Legal Support
Andrea Greco, JJG

The following comments were received:

- 1) Explore the possibility of connecting into East Cobb Park on Roswell Road.
- 2) Explore the possibility of using the shaft sites for the Cobb Chattahoochee Tunnel as trailheads or greenspace as a part of the trail system.
- 3) Cobb County may be able to provide historical information on this area.
- 4) The Riverkeeper is concerned with people cutting trails into the riverbank and trashing the river bank and corridor
- 5) The Riverkeeper would like to be considered as a task force member and would like to be updated on future meetings.

END OF MEETING MINUTES

Employee: Andrea Greco**Project No.:** 2108.006**Talked
With:** Travis Werner**Date/Time:** July 14, am**Firm:** Chattahoochee Trail
HOA-President**Telephone
No.:** 770-951-8423**Address:** Placed Call
 Received Call
 Conference Call
 Met with Party**Subject:** Input for Cobb County Chattahoochee River Trail

Conversation:

- 1) Chattahoochee Trail would be interested in participating in this study.
- 2) The condominium community consists of 66 units. 22 of these units front the Chattahoochee River.
- 3) It is a private community.
- 4) The community would probably not be supportive of a trail running between the River and their units inside 285. They would not want to be part of a PATH type system.
- 5) People use an informal path along the river past this community, Riverbend (to the south), and Chattahoochee Chase (to the north), over to Cochran Shoals. However the community does not support this outside use. It is difficult to fence out the public in this area
- 6) The Chattahoochee Trail community would like to communicate more with the ARC regarding regulations and erosion control. However, the community does not have enough funding or volunteer to support an active relationship with the ARC.
- 7) Some condo owners may want to make a compromise on trails if the study allows them to better communicate with ARC.
- 8) Chattahoochee Trail has had problems working cohesively with the Riverbend community because the residents are renters and are not as involved as homeowners would be.
- 9) The community has environmental concerns. (i.e. erosion, stormwater runoff from adjacent complexes)
- 10) Chattahoochee Trail has worked with the Upper Chattahoochee Riverkeeper.

11) Chattahoochee Trail has problems keeping updated by Chattahoochee Chase, who have a programmed code on the gate for the path that runs under 285 to Cochran Shoals.

12) Significant stabilization work would be needed in order to run a formal path under 285.

13) Riverbend Club Drive , which leads to Riverbend and Chattahoochee Trail, is an untitled road. The company that owned it went bankrupt. Riverbend has suggested that they would take ownership of the road and Chattahoochee Trail could contribute money for upkeep. The County may be interested in taking ownership of this road. There is at least 150 yards adjacent to the river, and the public already uses this road for river access.

14) He would like the list of people (contacts) involved along the river in this study.

15) He would be interested in receiving information on meeting dates/times.

Address for mailings is:

1012 Riverbend Club Drive, Atlanta 30039

Copy:

Signature:

A handwritten signature in black ink, appearing to read "Adam Grew", written over a horizontal line.

used the site for illicit distilling. Trees were burnt to produce charcoal (used to filter the whiskey) on this site. The site was also a paleo Indian site (8000-10000 BC). The sewer contractor who ran lines along the site disturbed some of these finds.

8) "Old Sope" was not buried along Sope Creek. He was removed around 1830 during the trail of Tears. He was relocated to Cherokee County, and later to Texas.

9) Both sides of the Chattahoochee have numerous historical sites.

10) There has never been a comprehensive study of Bull Sluice Lake.

11) From 1969-1987, archeological studies were required for any development within the Chattahoochee area..

12) Mr. Meier is not extremely concerned about diggers vandalizing the sites because there is constant foot traffic in many of these areas.

13) Mr. Meier hopes that the park service continues to protect the sites and balances preservation with recreational needs.

14) Other good sources of information include:

- Site Files at UGA Library

- HPD office in Atlanta

- Archaeology labs in the Atlanta area

- Greater Atlanta Archaeological Society

- Donald Shadburn-writer of *Official History of Fulton County (lives in Cumming)*

- South Eastern Archaeology Center in Tallahassee

 - Benny Keel & Dr. David Anderson for copies of the Chattahoochee Reports on archeology

- Dr. Mark Barnes with the NPS Southeast unit in Atlanta

15) Mr. Meier will be sending information on the area from his and his contacts' files.

Copy:

Signature:





Conversation Record

Employee: Andrea Greco

Project No.: 2108.006

Talked With: Albert Shelby

Date/Time: Oct 20, morning

Firm: GDOT Urban Design Office

Telephone No.: (404) 656-5436

Address:

- Placed Call
- Received Call
- Conference Call
- Met with Party

Subject: Johnson Ferry Road Concept Underpass tie into Cobb County Chattahoochee River Trail

Conversation:

Andrea placed a call to Albert Shelby, GDOT Urban Design to find out the status of the Johnson Ferry Road Widening Master Plan. Mr. Shelby reported:

- 1) The Concept Report has just been submitted.
- 2) The underpass would be a pedestrian underpass, but bikers could walk their bikes under it. This is all that is planned for the underpass at the current time.
- 3) GDOT has coordinated with NPS and the Cobb County Marietta Water Authority.
- 4) It may be 6-8 months before any more specific design updates are made to the project.

Copy:

Signature: _____

A handwritten signature in black ink, appearing to read 'Andrea Greco', written over a horizontal line.

APPENDIX F



MEMORANDUM

DATE: August 11, 2003
TO: Michael Wright
FROM: Andrea Greco
SUBJECT: Permitting Requirements for Construction of Cobb Chattahoochee River Trail

Various requirements and permitting procedures will need to be met in order to construct the Cobb Chattahoochee Greenway Trail. Below is a listing of local, state and federal regulations and the permits and requirements that may apply depending upon the location, design and funding sources which are used to develop the trail.

Requirements for construction projects with Federal funding:

The **National Environmental Policy Act (NEPA)** requires that agencies using federal funding must take measures to assess and minimize the environmental impacts of the proposed project. Because the Cobb Chattahoochee Greenway Trail will be constructed through a publicly owned park system, Section 4(f) of the NEPA guidance will be a critical portion of the document.

Types of reports used to assess these environmental impacts include:

Categorical Exclusion (CE) for projects that do not have a significant effect on the environment

Environmental Assessment (EA) for projects with the potential for impacts.

Environmental Impact Statement (EIS) for projects with significant environmental impact

Section 106 of the **National Historic Preservation Act (NHPA)** mandates that federal agencies responsible for approving or funding construction projects identify and evaluate historic properties within the project boundaries, assess the effects of the project on these historic properties, and offer the Advisory Council on Historic Preservation (ACHP), the federal agency overseeing enforcement of the NHPA, an opportunity to comment. The federal agency is required to consult with the State Historic Preservation Officer (SHPO) at the Georgia Historic Preservation Division.

Requirements for construction projects with State funding:

The **Georgia Environmental Policy Act** directs government officials to determine if proposed government actions may significantly adversely affect the quality of the environment. The EPD issued guidelines with an environmental checklist and 24 categories of environmental evaluation to determine if there is a significant adverse effect. Projects with significant adverse effects require an Environmental Effects Report (EER). It includes conducting a survey of threatened and endangered species for the project site. This statute applies to projects where more than 50% or \$250,000 of funds are from a state government agency.

Requirements for construction projects within the 2000' Chattahoochee Corridor:

The **Metropolitan River Protection Act (M.R.P.A.)** provides a 2000' river corridor on both banks of the Chattahoochee River and its impoundments between Buford Dam and Fulton and Douglas Counties. The regulations set in place by this act are overseen by the Atlanta Regional Commission. The following provisions apply:

- 2000' corridor on both sides of the Chattahoochee. Within this area are designated impervious limits which have been set in place by the ARC .
- 150' impervious surface setback on the Chattahoochee River.
- 50' undisturbed vegetative buffer on the Chattahoochee.
- 35' undisturbed vegetative buffer on streams within the corridor.

MRPA places limits on clearing, grading and development within the 2000' buffer. Exceptions include approved river access areas and perpendicular crossings. Coordination with the ARC to perform a M.R.P.A. study to determine allowable limits for development in a given area will be needed in order to find out if the proposed trail location is acceptable.

The following requirements apply for construction projects affecting rivers, streams, and/or wetlands:

Stream buffers (outside the 2000' Chattahoochee corridor) in Cobb County within the project corridor as per the Year 2000 Cobb County Stream Buffer Map are as follows:

- 100' on Willeo Creek
- 100' on Sope Creek
- 100' on Rottenwood Creek
- 50' on all other streams

Stream buffer variances may be granted when encroachment of a stream buffer or crossing of a stream is required. Cobb County must then decide whether or not state waters exist on the project where land disturbance is required. If land disturbance is proposed within the stream buffer, then the developer must submit an application for a stream buffer variance, including an approved erosion and sedimentation control plan from Cobb County, to the EPD.

A **Section 404 Permit** is required for any activities that discharge dredged or fill materials into the waters of the United States, including wetlands and streams. This requirement responds to the **Clean Water Act**. Section 404 Permits are overseen by the Army Corps of Engineers. These permits apply to activities affecting any waters within the Army Corps of Engineers jurisdiction. The types of 404 permit options which are relevant to the Cobb Chattahoochee Trail include:

Nationwide Permit 42. Recreational Facilities

For projects that have minimal cumulative effects less than 0.5 acres of wetlands and 300 linear feet of perennial streams for the construction or expansion of recreational facilities. A pre-Construction Notification is required for projects that are within 2000 feet of a National Park Service Property. Specific conditions and criteria must be fulfilled before obtaining a Nationwide Permit from the ACOE. These permits may require coordination with the ACOE and other agencies.

Individual Permit

For projects that have significant impacts (wetlands, protected species, etc).

Letter of Permission

Letters of permission are used for projects that have more than minimal impact, but that are not significant enough to require an Individual Permit.

The following requirements apply for construction projects affecting federally owned parks:

The National Park Service (NPS) will need to be contacted prior to any construction within federally owned parks. Depending on the type of construction and total area affected, the NPS may require a written document and mitigation for any disturbed areas.

The following requirements apply for construction projects affecting floodplains and/ or floodways:

The purpose of the **National Flood Insurance Program** is to reduce flood losses and disaster relief costs by guiding future development away from flood hazard areas and requiring flood-resistant design and construction. It is administered by the Flood Emergency Management Agency (FEMA). It requires measures to avoid or minimize floodplain impact and may require no-rise certification.

No Rise Certification requires that any encroachment into or alteration of a floodway as part of project construction shall require submittal to the Cobb County Stormwater Division with plans and engineering calculations as required by this ordinance for "no rise" certification. The Stormwater Division reviews and may authorize encroachments before issuing a Land Disturbance Permit. The applicant must submit an engineering "no-rise" certification which is signed by a professional engineer. The certification should state that the proposed development will not create any change to the pre-project base flood elevations, floodway elevations, or floodway widths.

The following requirements apply to construction projects within Cobb County:

The **National Pollution Discharge Elimination System (NPDES)** requires permits which authorize the discharge of storm water from three distinctive types of construction activity. The construction activities are:

- o Stand alone construction activity
- o Infrastructure construction sites
- o Common development construction

The NPDES permits apply to construction sites over 1 acre in size. An erosion and sediment control plan and a pollution control and monitoring plan must be submitted and approved by the local jurisdiction overseeing erosion control permits. Ongoing compliance and monitoring is required throughout the construction of the project and is subject to inspection. This program is administered through the Georgia Environmental Protection Division (EPD) and is in response to the **Georgia Water Quality Control Act**

Memorandum
August 11, 2003
Page 4

Erosion & Sediment Control Permits Erosion and sediment control plans must be prepared, submitted and reviewed prior to construction. This program is administered through the Cobb County Community Development department and is in response to the **Georgia Water Quality Control Act**.

Local Construction/ Building Permits need to be obtained through the Cobb County Community Development Office. These permits include but are not limited to:

- Land Development Permits
- Electrical/ Mechanical Inspection

The following requirements apply to construction projects within the right of way of the Georgia Department of Transportation (GDOT):

Any proposed construction activities taking place within GDOT right of way must be coordinated and approved early in the design process. Permits may be necessary as a part of the approval process. Where applicable, bike/ped facilities must meet GDOT standards.

END OF MEMORANDUM

APPENDIX G

MEMORANDUM

DATE: October 10, 2003
TO: Laraine Vance, Transportation Planning Director, Cobb DOT
FROM: Andrea Greco *AG*
SUBJECT: October 2 Update Meeting- Cobb County Chattahoochee River Trail Feasibility Study and Master Plan

A meeting was held on Thursday October 2nd to present a project update to Cobb DOT on the Cobb County Chattahoochee River Trail Feasibility Study and Master Plan. The following persons were in attendance:

1. David Montanye, Interim Director, Cobb DOT
2. Laraine Vance, Transportation Planning Director, Cobb DOT
3. Kyethea Kirk, Transportation Planner, Cobb DOT
4. Mike Wright, Engineering Division, Cobb DOT
5. Bob Galante, Engineering Division Manager, Cobb DOT
6. Mack Cain, JJG
7. Andrea Greco, JJG

The following items were discussed:

- 1) JJG Presented a summary of the base map information that was presented.
- 2) JJG Presented a summary of the input gathered to date from the Task Force Meeting, agency interviews for the project. The main issues that have emerged include:
 - a. NPS General Management Plan is under review. The outcome of this study will greatly affect the feasibility and location of the Trail. JJG has drafted a letter to the NPS requesting that a "developed zone" which would allow for a corridor including a multi-use trail be constructed along the Chattahoochee through the CRNRA Units. JJG and DOT will try to enlist support from various representatives from the Cobb, Fulton, Gwinnett Counties and other entities which are trying to create similar trails through the CRNRA lands.
 - b. M.R.P.A. buffer regulations will affect the location of the trail.
 - c. The type of trail surface is a concern. DOT would prefer a hard surface multi use trail because it serves many different types of users and can be used for transportation purposes.

However this study will determine what type of trail surface is feasible.

- d. The location of the Columns Drive bike lanes and connection into the Cochran Shoals unit are a concern of the adjacent community.
 - e. The widening of Johnson Ferry Road is an ongoing area of concern. JJG will coordinate with Georgia DOT to coordinate these conceptual plans.
 - f. It will be necessary to coordinate with Sandy Springs Revitalization Inc. and their consultants for potential connections via a pedestrian bridge into Morgan Falls Park.
 - g. There is potential for controversy from the community. People may not want to have the trail sited within their neighborhood due to their perception of the impact of trails. JJG will bring supportive materials citing the benefits of trails to the public meetings.
 - h. The trail is important because it has the potential to serve as a regional connection between the northern suburbs, Atlanta, and areas to the west including Alabama via the Silver Comet Trail.
- 3) JJG presented a summary of the analysis maps that have been created as overlays for the base maps. The overlay maps include slope analysis, land use analysis, and cultural and natural features analysis. These maps will be presented at the upcoming Task Force and Public Meeting.
 - 4) DOT would like to see more inclusion from community groups within the Task Force Group. DOT will ask Joe Thompson or a designated representative if there are any community representatives that they would like to appoint from his district to the Task Force. DOT feels it is desirable to have representatives from the Lower Roswell Road Area, Atlanta Country Club area, East Cobb Civic Association and the south end of the study corridor present at the Task Force Meetings.
 - 5) DOT would like to invite a representative from the Cumberland CID to the Task Force Meeting, as well as Julie Kovach from the Transportation Division of the ARC. DOT would also like to include representatives from the offices of Commissioner Joe Thompson, Representative Johnny Isakson, and Representative John Lewis.
 - 6) There is a very preliminary plan to construct a connection road to Georgia 400 from Lower Roswell Road via the power easement that passes through the Hyde Road area. There is currently no funding for this project. It is dated for 2013 and is not an immediate concern for the Study at the present time.
 - 7) The East Cobb Park should be shown on the Regional Map of the area.
 - 8) JJG and DOT agreed to move the next Task Force Meeting before the Public Meeting to review the information collected and include the new Task Force Members. JJG will select a couple of dates at the end of October and DOT will reserve a meeting room for the meeting. JJG will prepare a project update memo for the members of the Task Force.

Memorandum
October 6, 2003
Page 3

- 9) The public meeting may be moved back to between Thanksgiving and Christmas, and the public charette may be moved to after New Years. These dates may allow for more of the public to be able to attend the meetings.

END OF MEMORANDUM

CC: David Montanye
Kyethea Kirk
Mike Wright
Mack Cain

MEETING MINUTES

DATE: October 6, 2003
TO: Laraine Vance, Transportation Planning Division Manager, Cobb DOT
FROM: Andrea Greco 
SUBJECT: Oct 3 Meeting with Cobb County Commissioners- Cobb County Chattahoochee River Trail Feasibility Study and Master Plan

A meeting was held on Friday October 3rd to present a project update to Cobb County Commissioners Woody Thompson and Helen Gorham. The purpose of this meeting was to inform the Commissioners of the main issues related to the Cobb County Chattahoochee River Trail Feasibility Study and Master Plan. The following persons were in attendance:

1. Helen Gorham, District 1, Cobb County Commissioner
2. Woody Thompson, District 4, Cobb County Commissioner
3. David Montanye, Director, Cobb DOT
4. Laraine Vance, Planning Division Manager, Cobb DOT
5. Mack Cain, JJG
6. Andrea Greco, JJG

The following items were discussed:

- 1) JJG presented a summary of the project process that has been gathered to date and the future steps to be completed.
- 2) JJG presented a summary of the input gathered to date from the Task Force Meeting, agency interviews for the project. The main issues that have emerged from the Study include:
 - a. NPS General Management Plan is under review. The outcome of this study will greatly affect the feasibility and location of the Trail. JJG has drafted a letter to the NPS requesting that a "developed zone" which would allow for a corridor including a multi-use trail be constructed along the Chattahoochee through the CRNRA Units. JJG and DOT will try to enlist support from various representatives from the Cobb, Fulton, Gwinnett Counties and other entities which are trying to create similar trails through the CRNRA lands.
 - b. M.R.P.A. buffer regulations will affect the location of the trail.
 - c. The type of trail surface is a concern. DOT would prefer a hard surface multi use trail because it serves many different

- types of users and can be used for transportation purposes. However this study will determine what type of trail surface is feasible.
- d. The location of the Columns Drive bike lanes and connection into the Cochran Shoals unit are a concern of the adjacent community.
 - e. The widening of Johnson Ferry Road is an ongoing area of concern. JJG will coordinate with Georgia DOT to coordinate these conceptual plans.
 - f. It will be necessary to coordinate with Sandy Springs Revitalization Inc. and their consultants for potential connections via a pedestrian bridge into Morgan Falls Park.
 - g. There is potential for controversy from the community. People may not want to have the trail sited within their neighborhood due to their perception of trails. JJG will bring supportive materials citing the benefits of trails to the public meetings.
 - h. The trail is important because it has the potential to serve as a regional connection between the northern suburbs, Atlanta, and areas to the west including Alabama via the Silver Comet Trail.
- 3) Commissioner Woody Thompson stated that there should be good support within Cobb County for a new trail system because of the popularity of the Silver Comet, and similar trails.
 - 4) Commissioners Woody Thompson and Helen Gorham agreed that it would be important to gain the support of Representatives Johnny Isakson and John Lewis because it will be necessary to get Federal support to address the issue of access through the National Park Service lands (Federal Lands).
 - 5) Copies of the draft letter to the NPS regarding access through the park units were distributed to Commissioners Woody Thompson and Helen Gorham for their review and comment.
 - 6) Commissioner Woody Thompson asked about the timeframe that will be needed to construct the trail in a best case scenario. JJG estimated that at a minimum the project will take 5 years.

END OF MEETING MINUTES

CC: David Montanye
Kyethea Kirk
Mack Cain

MEETING MINUTES

DATE: October 10, 2003
TO: Laraine Vance, Planning Division Manager, Cobb DOT
FROM: Andrea Greco 
SUBJECT: Oct 6 Meeting with Cobb County Commissioners-
Cobb County Chattahoochee River Trail Feasibility Study and Master Plan

A meeting was held on Tuesday October 6th to present a project update to Cobb County Chairman Sam Olens and Commissioner Tim Lee. The purpose of this meeting was to inform the Commissioners of the main issues related to the Cobb County Chattahoochee River Trail Feasibility Study and Master Plan. The following persons were in attendance:

1. Sam Olens, Chairman, Cobb County Board of Commissioners
2. Tim Lee, District 3, Cobb County Commissioner
3. David Montanye, Director, Cobb DOT
4. Laraine Vance, Planning Division Manager, Cobb DOT
5. Mack Cain, JJG
6. Andrea Greco, JJG

The following items were discussed:

- 1) JJG presented a summary of the project process that has been gathered to date and the future steps to be completed.
- 2) JJG presented a summary of the input gathered to date from the Task Force Meeting, agency interviews for the project. The main issues that have emerged from the Study include:
 - a. NPS General Management Plan is under review. The outcome of this study will greatly affect the feasibility and location of the Trail. JJG has drafted a letter to the NPS requesting that a "developed zone" which would allow for a corridor including a multi-use trail be constructed along the Chattahoochee through the CRNRA Units. JJG and DOT will try to enlist support from various representatives from the Cobb, Fulton, Gwinnett Counties and other entities which are trying to create similar trails through the CRNRA lands.
 - b. M.R.P.A. buffer regulations will affect the location of the trail.
 - c. The type of trail surface is a concern. DOT would prefer a hard surface multi use trail because it serves many different

types of users and can be used for transportation purposes. However this study will determine what type of trail surface is feasible.

- d. The location of the Columns Drive bike lanes and connection into the Cochran Shoals unit are a concern of the adjacent community.
 - e. The widening of Johnson Ferry Road is an ongoing area of concern. JJG will coordinate with Georgia DOT to coordinate these conceptual plans.
 - f. It will be necessary to coordinate with Sandy Springs Revitalization Inc. and their consultants for potential connections via a pedestrian bridge into Morgan Falls Park.
 - g. There is potential for controversy from the community. People may not want to have the trail sited within their neighborhood due to their perception of trails. JJG will bring supportive materials citing the benefits of trails to the public meetings.
 - h. The trail is important because it has the potential to serve as a regional connection between the northern suburbs, Atlanta, and areas to the west including Alabama via the Silver Comet Trail.
- 3) Commissioner Olens agreed that the trail should be hard surface trail to include the maximum number of users and facilitate connectivity on a regional level.
 - 4) Commissioner Olens would like the study corridor to extend further north into along northern Cobb County near Fulton. The trail system can tie into Roswell's proposed trails which are further north from Riverwalk.
 - 5) Commissioner Olens suggested inviting a representative from Commissioner Joe Thompson's office, Steve Schuster to the Task Force.
 - 6) Commissioner Olens suggested that JJG should contact Joe Palotti with GDOT. He has had some successful experience working with NPS on the Johnson Ferry Road widening project and the proposed pedestrian underpass under the new Johnson Ferry Road.
 - 7) The letter to NPS regarding development of a zone for a multi use trail should also be copied to the Governor's office and Senator Saxby Chambliss. Heidi Green is a contact at the Governor's office. JJG/DOT should let Ms. Green know that Sam Olens referred them to her.
 - 8) Check the spelling of Sally Bethea's name on the CC: list on the NPS letter.
 - 9) Other community representatives should include ones from Waterford Green and the Cousins developments which are within the project corridor.

END OF MEETING MINUTES

CC: David Montanye
Kyethea Kirk
Mack Cain



MEETING MINUTES

DATE: October 28, 2003
TO: Laraine Vance, Planning Division Manager, Cobb DOT
FROM: Andrea Greco 
SUBJECT: Oct 22 Meeting with Cobb County Commissioner-
Cobb County Chattahoochee River Trail Feasibility Study and Master Plan

A meeting with Cobb County Commissioner Joe Thompson took place on October 22, 2003 for the Cobb County Chattahoochee River Trail. The purpose of the meeting was to update Commissioner Thompson on the progress of the Project before the public meetings were held. The following persons were in attendance:

Commissioner Joe Thompson, Cobb County Board of Commissioners
David Montanye, Director, Cobb DOT
Laraine Vance, Planning Division Manager, Cobb DOT
Mack Cain, JJG
Andrea Greco, JJG.

The following comments were received:

Commissioner Thompson

- 1) There are many bike/car/homeowner conflicts along Columns Drive. It may be a good idea to remove the bike lanes from this area.
- 2) There should be dialogue between the bikers and homeowners in the Columns Drive area. That might increase their courtesy to each other.
- 3) The proposed trail will have unanticipated uses, but at this point in time, it appears that the proposed trail would mainly be recreational in nature.
- 4) The original intent of the trail was to provide a link through Cobb County to Roswell.
- 5) The trail is a quality of life issue.
- 6) If the park service does not allow multi-use trails, we should accommodate their request. The trail can connect to the park units but not through them. The park units would be connected in a different way.
- 7) Most of the trail use will not be for local uses.
- 8) The study should not concentrate on locating the trail along the River only. Explore the possibility of a multi use trail further inland through Cobb County neighborhoods. There are many shops that the community would be able to access if trails connected in this area.
- 9) There has been great support for the proposed Silver Comet Connection.

- 10) The trail should connect to the other proposed trails in the area.
- 11) Possible locations for the public meetings include:
 - The East Cobb Government Center
 - Churches
 - Coceese Club
- 12) Possible citizen representatives include:
 - Joe O'Conner
 - Roger Phelps
 - Paul MacNutley
 - Bob Ott

END OF MEETING MINUTES

APPENDIX H



JORDAN
JONES &
GOULDING

MEMORANDUM

DATE: October 28, 2003
TO: Laraine Vance, Planning Division Manager, Cobb County Department of Transportation
FROM: Andrea Greco
SUBJECT: Minutes from October 27th Task Force Meeting #2

On Monday October 27, 2003, the second Task Force meeting for the Cobb County Chattahoochee River Trail Feasibility Study and Master Plan was held at the Cobb County Commission Board Room. The purpose of this meeting was to update the Task Force on the project status, and discuss issues and concerns before the first public meeting. Refer to Attachment A for a list of attendees.

The following issues were discussed:

I. Project Introduction

Laraine Vance, Planning Division Manager, Cobb County Department of Transportation, introduced the project team. The task force members were introduced.

II. Review Base Information to Date

The design team presented the process of program development and reviewed the information gathered to date. The information gathered to date includes:

- a. Regional base map showing the project study corridor and planned/proposed/existing trails within and surrounding the study corridor.
- b. Series of 4 aerial photos showing the study corridor.
- c. Site survey information gleaned from first hand site visits and photographs.
- d. Analysis maps including natural and cultural features, regulatory buffers, existing land use, and slope.
- e. Information from agency interviews. Agencies interviewed include:
 - i. Trust for Public Land
 - ii. Utilites, including, Georgia Power and Cobb Marietta Water Authority
 - iii. Upper Chattahoochee Riverkeeper
 - iv. Cobb County Commissioners
 - v. Historians/archeologist
 - vi. Chattahoochee River National Recreation Area (CRNRA)-NPS

III. Issues and Concerns

- A) The design team summarized several main concerns that have arisen during the course of the study. They are as follows:
- i. CRNRA NPS Management Plan: A draft plan is currently under review. It is not known at this time whether the final plan will prohibit the use of bicycles and/ or hard surface trails within some or all the CRNRA Units.
 - ii. M.R.P.A. regulations and setbacks monitored by the ARC: There are limits on development and impervious surfaces within the 2000' Corridor.
 - iii. Columns Drive Area: There are currently conflicts on the bike lanes between bike lane users and homeowners/drivers, and the trail will need to address this problem.
 - iv. Johnson Ferry Road Widening and Underpass Coordination: Currently being studied by GDOT, coordination will be needed to connect the trail, if proposed in this area, with these plans.
 - v. Connection to the Great Park at Morgan Falls : Sandy Springs Revitalization Inc. commissioned a master plan for the park and a bridge from Fulton County across the Chattahoochee into Cobb County. Coordination to connect the proposed trail with this bridge and park will ensure a more regional trail system.

The design team also summarized the importance of a regional trail in the context of the overall Chattahoochee Greenway-from Helen to Columbus. They also stressed the importance of a hard surface multi use trail for maximum inclusion of various trail user types and for both recreational and transportation uses.

- B) The design team opened the floor for comments and questions from the Task Force. The following comments and questions were received:

Individual Comments/Questions:

Tom Boland

Cumberland CID

- 1) Q. Are there other areas in the country where the public has wanted to build similar trails through National Park Service areas?
 - A. (Kevin Cheri) There may be similar situations, but we do not know of any specific ones that are relevant.
 - A. (James Turner) There were the beginnings of a similar situation in Massachusetts several years ago.
- 2) The Cumberland CID has planned numerous connecting trails within its limits and connecting to other resources.

James Turner

East Cobb Civic Association

- 1) Q. How long is the proposed trail?
A. (JJG) If the proposed trail is located near the river, it will be approximately 11 miles along. It will be longer if it has to run along roadways.

Kevin Cheri

CRNRA-NPS

- 1) The draft management plan will probably be open to the public comment by the end of the year. The public will then have the opportunity to attend one or more public meetings. If the public comment or requests by other agencies makes a case for NPS and Parsons (consultant conducting the Management Plan Study) to reconsider aspects of their management plan, then the management plan may be altered before it is adopted.
- 2) Once the management plan is adopted, it will be fixed in effect (and without major changes) for a period of 10 years.
- 3) NPS is currently not opposed to bicycle use within the park units. However, placement of impervious surfaces within the park units would be counter to the Park Services philosophy that we are trying to promote.

Julie Kovach

Atlanta Regional Commission

- 1) If the trail is to be a trail for transportation uses, consider the location of access points.

Jim Santo

Atlanta Regional Commission

- 1) ARC is not concerned with placement of new trail surfaces along cleared areas within the NPS land as long as they are outside of the 150' buffer and NPS approves of them.
- 2) The proposed development of the area by Columns Drive and Sope Creek has been cancelled. There may be an opportunity to use the MRPA development rights in this area for a trail adjacent to the gas line easement.
- 3) Trail routes should be discussed with the ARC before they are finalized. Areas outside of the NPS Units but within the 2000' buffer will need to be investigated for MRPA development rights. Trails that pass through areas of easements where individual houses may pose a problem in terms of available rights. It is likely that sufficient MRPA development rights may not be available in these areas. Easements through organized developments may have more MRPA development rights available.

- 4) Areas within existing County or DOT right of way are already considered to be impervious. Unpaved utility areas are *not* considered to be impervious.
- 5) The area by the South Johnson Ferry Unit "polo fields" has a 500' buffer. This was negotiated as a part of the more recent development on the north side of Columns Drive.

Joe Pressley Cobb County Community Development

- 1) Q. When will this study be complete? Cobb County is pursuing grants for land acquisition. If the study is completed by the deadline (in March), we may be able to pursue funding for this project.
A. (JJG) The study should be completed around March. However, a final trail route may not be known until the Park Service General Management Plan is completed.

Charlotte Gillis National Park Service

- 1) The trail study may have a delayed completion date if it is put on hold to find out the final results of the General Management Plan.

JJG

- 1) JJG may have to present an alternate route if the General Management Plan is not completed by the end of the study. The final route would depend on the outcome from the Management Plan.

IV. Next Steps

- A) A public meeting is being scheduled for December 2nd.
- B) A public design charette (or 2 half day charettes) will be scheduled for early January.
- C) The next Task Force Meeting will be scheduled for late January.
- D) Task Force Members will be notified for the public meetings as well.
- E) Refer to Attachment B for a proposed schedule.

END OF MEMORANDUM

CC: Tom Boland
Kevin Cheri
George Dusenbury
Charlotte Gills
Amy Goodwin
Julie Kovach
Kyethea Kirk
Jim Santo
Dan Sholly
Rusty Simpson
Judy Skeel
Mike Tuller
James Turner
Mack Cain

Memorandum
October 28, 2003
Page 5

Derek Norton
Joseph Pressley

Attachment A
Cobb County Chattahoochee River Trail
Feasibility Study and Conceptual Master Plan
Task Force Organizational Meeting #2
October 27, 2003

Attendees

<u>Name</u>	<u>Representing</u>	<u>Phone</u>	<u>Fax</u>	<u>Email</u>
Tom Boland	Cumberland CID/Cobb Chamber Of Commerce	770-859-2324		tboland@cobbchamber.org
Kevin G. Cheri	Chattahoochee River NRA (NPS)	678-538-1210	770-392-7045	kevin_cheri@nps.gov
George Dusenbury	Representative John Lewis	404-659-0116	404-331-0947	
Charlotte Gills	National Parks Service	404-562-3175	404-562-3246	charlotte_gillis@nps.gov
Kyethea Kirk	Cobb DOT	770-528-3660	770-528-1601	kyethea.kirk@cobbcounty.org
Julie Kovach	Atlanta Regional Commission	404-463-3271	404-463-3205	jkovach@atlantaregional.com
Derek Norton	Office of Representative Johnny Isakson	404-252-5239	404-303-1260	derek.norton@mail.house.gov
Joe Pressley	Cobb Community Development	770-528-2120	770-528-2161	joseph.pressley@cobbcounty.org
Jim Santo	Atlanta Regional Commission	404-463-3258	404-463-3254	jsanto@atlantaregional.com
Rusty Simpson	Cobb County Parks & Recreation	770-528-8840	770-528-8813	rustysimpson@cobbcounty.org
Judy Skeel	Cobb County Manager's Office	770-528-2618	770-528-2606	jskeel@cobbcounty.org
James Turner	East Cobb Civic Association	770-579-5553		tunjimm@aol.com

Attendees:

Laraine Vance	Cobb DOT	770-528-1650	770-528-1601	lvance@cobbcounty.org
Mike Wright	Cobb DOT	770-528-8375	770-528-1620	michael.wright@cobbcounty.org
Mack Cain	Jordan Jones & Goulding, Inc.	678-333-0384	678-333-0470	mcain@jjg.com
Andrea Greco	Jordan Jones & Goulding, Inc.	678-333-0389	678-333-0470	agreco@jjg.com

MEMORANDUM

DATE: December 2, 2003

TO: Laraine Vance, Transportation Planning Division Manager, Cobb DOT
Kyethea Kirk, Transportation Planner, Cobb DOT

FROM: Andrea Greco

SUBJECT: Meeting with Sandy Springs Revitalization Inc. (SSRI) and Sandy Springs Conservancy members for Cobb County Chattahoochee River Trail Study

On this date, a meeting was held with Nancy Leathers, SSRI, Jay Scott, SSRI, and Linda Bain, Sandy Springs Conservancy to discuss the Cobb County Chattahoochee River Trail Feasibility Study and Master Plan. Kyethea Kirk with Cobb DOT, and Andrea Greco with JJG were also present. The following comments were received from SSRI and Sandy Springs Conservancy members:

- 1) Jaeger and Company completed the master plan for the Great Park at Morgan Falls this past July. Pond and Co. completed the preliminary study for the pedestrian bridge crossing.
- 2) Bill Carroll, former superintendent of the CRNRA, initiated the idea of a bridge crossing over the Chattahoochee River from the Great Park at Morgan Falls to the Cobb County side.
- 3) It is SSRI's understanding that the land from the Hyde Farm will be donated to the CRNRA, however they may need some clarification on the exact property lines.
- 4) SSRI would like the details of what properties would be regulated by CRNRA.
- 5) SSRI anticipates that the National Park Service would have control over maintenance of the possible bridge crossing.
- 6) SSRI has not specified if they would like the trail on the Cobb County side to be soft or hard surface, or the size of the trail.
- 7) SSRI believes that the Cobb County Chattahoochee River Trail Study should not push for a hard surface trail in the CRNRA lands at this time. They should see what NPS is willing to agree to up front.
- 8) Steve Schuster may be a good contact for this project
- 9) SSRI anticipates that the construction documents for the passive recreational trails and areas at the Great Park at Morgan Falls will get underway this coming year. The Environmental Assessment for the potential pedestrian bridge will be starting soon. They want to make sure their assessment is in line with the National Park Service guidelines.
- 10) SSRI is willing to help with presenting information on the bridge and Great Park projects at Cobb County Chattahoochee River Trail public meetings.
- 11) Future cooperation and coordination will help ensure both projects to be successful.

END OF MEMORANDUM

Sent Feb 13.

TECHNICAL MEMORANDUM #2

DATE: February 12, 2004

TO: Laraine Vance, Planning Division Manager Cobb DOT
Kyethea Kirk, Transportation Planner, Cobb DOT

FROM: Andrea Greco, JIG *AG*

SUBJECT: Cobb County Chattahoochee River Trail Feasibility Study and Conceptual Master Plan Project Update

The following is a technical memorandum for the Cobb County Chattahoochee River Trail Project. The purpose of this report is to document the tasks that have been completed to date and to identify tasks to be undertaken during the next month or two. If you have any questions or comments, please contact us.

TASK 1 – PRE-DESIGN & DATA COLLECTION

Task 1, Pre-Design and Data Collection, is complete. Several of the Task 1 actions, including data collection, site survey and base updates, will be on-going throughout the duration of the project, as new material becomes available. However, most the initial tasks have been completed. Refer to Technical Memorandum #1 for specific references.

TASK 2: SITE ANALYSIS

The components of Task 2, Site Analysis have been completed. A review of those tasks follows:

CONSENSUS DEVELOPMENT (AGENCY INTERVIEWS)-(Completed)

Agency interviews have been conducted with various local, state and federal agencies and special interest groups that are concerned about the project. The base sheet was used as a graphic centerpiece for collecting data and input. Agency objectives were documented and additional studies and documents were collected where necessary. Refer to Appendix E for records of these interviews and conversations and a list of interviewed agencies.

REGULATORY REQUIREMENTS INVESTIGATION-(Completed)

Federal, State and local regulations necessary to construct a trail of this scope were investigated. Refer to Appendix F for a memo which outlines the possible requirements which will need to be met.

DEVELOP EVALUATION OPPORTUNITIES MAP- (Completed)

An analysis of the project area was made to determine the opportunities and constraints for development. The analysis maps include: cultural and natural features, utility locations and easements, land use, topography and drainage.

UPDATE CLIENT & COUNTY COMMISSIONERS- (Completed)

In October, a meeting was held with Cobb DOT to present information and activities which have been conducted to date. Meetings were also held with the Cobb County Commissioners to update them on the project status

TASK FORCE MEETING #2- October 27, 2003

In October, a second Task Force Meeting was held to present information and activities which have been conducted to date. Additional Task Force Representatives were invited to participate.

TECHNICAL MEMORANDUM #1- (Completed)

Technical Memorandum #1 was issued to Cobb County Planning.

PUBLIC INFORMATION MEETING #1- (Completed)

An open public meeting was held on December 2 to present the project goals, base sheets and inventory/analysis data. Input was received from the public concerning their desires, concerns, and visions for the project. The minutes from this meeting is attached in Appendix A.

TASK 3: CONCEPTUAL MASTER PLAN AND FEASIBILITY STUDY

PUBLIC DESIGN WORKSHOPS (CHARRETTE) January 10th & 15th - (Completed)

Two half day design workshops were held in January to involve the public in design input and conceptual routings. Refer to Attachment B for Meeting Minutes.

TASK FORCE MEETING #3-January 26th, 2004

A third Task Force Meeting was held to review the results of the Public Information Meeting and Design Workshops and discuss preliminary conceptual design. Please refer to Attachment C for Meeting Minutes.

TECHNICAL MEMORANDUM #2

A memorandum has been completed and is being issued to Cobb DOT.

Next Steps

INITIAL CONCEPTUAL MASTER PLAN

Data will be assembled from the results of the previous charrettes and meetings. The Conceptual Master Plan shall include in draft form: trailhead design and amenities, trail safety features, typical sections, location and typical schematic of pedestrian bridges, signage, access points, on and off-road trail connections, trail extensions, trail surface materials and alternatives. It will also include maintenance and operations guidelines.

PUBLIC MEETING #3

The draft Conceptual Master Plan shall be presented at a public meeting on March 9th. Final comments and input will be received from the public at this time.

TASK FORCE MEETING #4

A final Task Force Meeting will be held to review and receive comments on the initial Conceptual Master Plan, review input from Public Meeting #3 and identify potential permitting problems and other concerns.

TASK 4: FINAL CONCEPTUAL MASTER PLAN

FINAL CONCEPTUAL MASTER PLAN, COST ESTIMATES AND NARRATIVE

The final documentation shall be prepared based upon the results of the public Task Force meetings and . Final Plans shall include:

- Color rendering (30x42) of final master plan and trail routing
- Detailed sketches of key elements
- One reproducible copy of master plan book containing:
 - Cost estimate and alternatives.
 - Complete narrative and descriptions
 - Copies of all inventory sheets
 - List of potential funding sources.
 - Operations and maintenance guidelines
 - Executive Summary.

PRESENTATION TO COBB COUNTY DOT/BOARD OF COMMISSIONERS

A presentation will be made to Cobb County Department of Transportation and the Board of Commissioners.

END OF TECHNICAL MEMORANDUM

CC: Mack Cain
Michael Wright

APPENDIX A

**COBB COUNTY DEPARTMENT OF TRANSPORTATION
CHATTAHOOCHEE RIVER TRAIL FEASIBILITY STUDY
PUBLIC INFORMATION MEETING**

*December 2, 2003
5:30 p.m. – 8:00 p.m.*

OPENING REMARKS

David Montanye, Director, Cobb County Department of Transportation, welcomed the attending public. He indicated that the purpose of the meeting was to gain citizen input and feedback regarding the proposed multi-use trail facility along or in close proximity to the Chattahoochee River and alternative location(s). This would be the first of several public meetings to be conducted over the course of the next several weeks.

Mr. Montanye introduced Commissioner Joe Lee Thompson, staff from the consultant design firm of Jordan, Jones & Goulding, Inc. (JJ&G), and County staff.

Mr. Montanye also indicated that Commissioner Thompson had conducted a prior meeting regarding traffic issues on Columns Drive and possible solutions, one of which would be the creation of a trail.

In order to perform this feasibility study, a TEA Grant was obtained, Request for Qualifications/Proposals were issued, and JJG, Inc. was selected as the consultant design firm.

The first item on the agenda was to determine if a trail in this area would be feasible and then to develop a concept plan.

Mr. Montanye indicated that JJG would make a presentation and then the floor would be open briefly for questions and/or remarks from those in attendance. He also indicated that comment sheets could either be left with County staff, emailed or faxed, or sent via U.S. mail to the DOT offices, attention: Ms. Laraine Vance, Division Manager, Transportation Planning.

PRESENTATION

Mr. Jeff Mills, JJ&G, spoke as to whether the trail would be feasible and/or possible in the area. Several factors would be looked at: citizen input, geography, land use, and regulations for the area. He reiterated that citizen input would be most important and explained that several additional meetings would be held where additional input would be gained. He appreciated the public being in attendance and introduced Mike Kidd, also with JJ&G.

**PUBLIC INFORMATION MEETING MINUTES
CHATTAHOOCHEE RIVER TRAIL FEASIBILITY STUDY**

December 2, 2003

Page 2

PRESENTATION (continued):

Mr. Kidd presented information regarding the parameters of the project's study area via a GIS map indicating road standards, geographical information, environmental impacts, etc. The larger map was broken down into four smaller maps. Field investigations were conducted throughout the site, and aerial photos taken of the area. Some roadway design and construction would fall within the National Park Service (NPS). General land use for the area was predominately residential, also within the NPS, and some commercial, both public and institutional. Also included were various utilities, power easements, etc.

Another studied area involved standard cultural resources such as environmental (primarily the Chattahoochee River buffer area(s), potential wetlands, community resources, historic sites and how this trail would affect these areas, as well as thruways to shopping centers, other roadways, intersections, etc.

Overlay maps were presented showing different locations where conditions would be better or worse suited for design and construction of a trail.

Andrea Greco, JJ&G, spoke of the many agencies involved and interviewed for the study. Some were Homeowners' Associations, Utility Companies, and public input.

She discussed several issues:

- This study is important as a regular trail. The Chattahoochee National Recreation Area has its own land use issues regarding the proposed trail. DOT prefers a hard surface trail, which would allow for different types of users. The NPS prefers soft surface trails through the area although this particular type of surface limits any future options for land use or users; however, they will take into account any public input brought before them. Their existing management plan is in place for a 10-year period; thereby making it more difficult to improve upon the area or to make substantial changes in hard surface trails vs. soft surface trails. Another issue would be the potential effects of the Johnson Ferry road widening on the trail and the neighborhood. Another concern -- Morgan Falls Park which would be a state-wide recreational area. This would also increase congestion in the area, however, a pedestrian bridge could be a possibility in linking to the Cobb County side.

**PUBLIC INFORMATION MEETING MINUTES
CHATTAHOOCHEE RIVER TRAIL FEASIBILITY STUDY**

December 2, 2003

Page 3

SUMMARY OF COMMENTS

Below is a summary of comments received at the Public Information Meeting, via emails, and comments received in the U.S. mail.

- Overall, most of those in attendance support the idea of continuous trails that will connect and provide alternate transportation and offer pedestrian safety when walking from their homes to the areas where they wish to go. They also support regular links to other trails. On the downside, they support these trails in other parts of the county and not in their area.
- The area citizens are concerned about historical and environmental issues for the existing trail and for proposed trails. Environmentalists and other groups are also concerned about the wildlife along the river and oppose the trail.
- They are concerned about the imposed 50' setbacks on the river's shore and the 150' vegetative buffer and whether or not the banks and vegetation would be destroyed and the restrictions on impervious surfaces even outside the buffer are considered to be problematic deterrents to the trail.
- Another concern would be where the trail would take up their land and their property, perhaps lessening their property values.
- Some homeowners on Columns Drive are very vocal in non-support of the project. Columns Drive is a heavily traveled road and residents feel a trail would only add to the congestion and decrease safety in an already unsafe environment. They feel that existing bicyclists fail to 'share' the road with motorized traffic and that construction of this trail will only add to this problem. Many drivers are beginning to resent bicyclists who do not observe the basic rules for bikes. They also feel that increased traffic in this area would bring in more crime and result in a 'mini-MARTA' for the neighborhood.
- Columns Drive residents also want clarification from the DOT regarding links to other areas, how this would be accomplished and if not satisfactory in relieving existing and/or proposed congestion, the area should remain as it is presently.
- Concerns also raised involve the natural beauty of the area and residents feel that this proposed trail would decimate this natural beauty. They are also concerned that both medians and trees would be removed, again taking away from the beauty of the neighborhood.

**PUBLIC INFORMATION MEETING MINUTES
CHATTAHOOCHEE RIVER TRAIL FEASIBILITY STUDY**

December 2, 2003

Page 4

SUMMARY OF COMMENTS (continued):

In summary, objections to the trail outweigh proponents of the trail due to increased motorized and non-motorized traffic; decrease in property values; environmental issues; safety issues; and simply do not want this trail in their neighborhood.

QUESTIONS AND ANSWERS

- Q. Any plans to redesign this project?
- A. Not at this time.
- Q. Have any governmental dollars been appropriated? Have dollars been earmarked for this project?
- A. Additional funding for the Chattahoochee River is unavailable at this time, although we are seeking funding sources.
- Q. What are these funding sources and are federal funds available?
- A. It will depend on the trail surface types. Soft surface trails would provide more 'recreational' funding sources and more readily available. Hard surface trails involve locating major funding sources such as TEA grants to be set aside for alternative transportation. And even with TEA there are some cost sharing such as 80% federal with a 20% local share.
- Q. This study has expended \$100,000 plus in funds thus far. What is the breakdown?
- A. Cobb County's share is \$30,000 with \$150,000 in federal funds.
- Q. Residents are concerned regarding the proposed trail route coming near the Hyde property. Couldn't sidewalks be proposed? The terrain cannot go along the Hyde property. Can't the terrain be raised instead of having a trail?
- A. That, too, could be an option.

**PUBLIC INFORMATION MEETING MINUTES
CHATTAHOOCHEE RIVER TRAIL FEASIBILITY STUDY**

December 2, 2003

Page 5

- Q. If the trail does not meet ADA requirements, can federal funding still be a source?**
- A. The trail is to be open to the public as much as possible and, of course, this would involve any ADA requirements; motorized ADA vehicles, etc. and perhaps wide sidewalks. In order to obtain federal funds, yes, ADA requirements would have to be met.**
- Q. You've scheduled charrettes in January '04 and have already begun feasibility studies on Columns Drive without even talking to residents or homeowners' associations. Aren't you putting the cart before the horse?**
- A. That is why we're here tonight – to gain public input. The charrettes will serve to provide additional input to the citizens and to gather information from the public.**
- Q. What about the ARC? They won't let you do much. What information can the public provide to the commission as to what it can and can't do.**
- A. We will go back to the ARC with public input and ideas on things which may or may not be feasible. It will then go back to the Board to either embrace the project and options or not to embrace this trail.**
- Q. Geographic information at the dam indicates a 70% grade and then brings up concerns.**
- A. The charrette will be a meeting of give and take and get us closer to ideas that are feasible.**
- Q. What about ROW? Will some acquisitions be through condemnation if you move forward on the project? And will this cost be high?**
- A. No condemnations at this time, but yes, right-of-way costs may be high.**
- Q. East Cobb Park would be similar to this feasibility study. Can the public donate furniture or additional trees?**
- A. Most certainly.**

**PUBLIC INFORMATION MEETING MINUTES
CHATTAHOOCHEE RIVER TRAIL FEASIBILITY STUDY**

December 2, 2003

Page 6

QUESTIONS AND ANSWERS (continued):

- Q. What about a horse trail?**
- A. Not possible at this point due to the National Park Service and there are no future plans for that in this area.**
- Q. Are we pursuing bike paths because of dollars available or are we pushing for recreation areas? It seems that the bikers are of major concern to DOT. Hikers are okay, but we in the neighborhood find bikers unfriendly and inattentive to basic rules of sharing the road.**
- A. This is a DOT project and that is why it is a regional trail for bicycles. The trail evolved in DOT as a desired hard surface project for the people.**
- Q. Is it easier to obtain the 80% funding for bicycles than it is for a hiking trail.**
- A. It simply is easier to obtain funding for what is considered multi-use trails on hard surface.**
- Q. This is not really a question, but just a theory I think we all need to consider on connecting trails to relieve congestion on Columns Drive. Has this been proven in other areas that these trails actually do relieve congestion. The Silver Comet Trail allocated more use as a continuous trail than as a trail not connected to other trails. Has this better serve the area? How many more of these are planned in the future?**
- Q. I bike on Columns Drive and I hate it not only because of the traffic, but the neighborhood residents are not friendly. I would bike on trails and I think this is a good idea.**
- Q. Just raise your hands – how many are opposed to a continuous trail corridor?**

Only 6 attendees raised their hands.

GENERAL COMMENTS AND SUGGESTIONS

From this point on, the meeting became one of general comments and suggestions.

- Could the consultant and DOT look at the possibility that the trail could go from Willeo Creek and run along Lower Roswell Road.**

**PUBLIC INFORMATION MEETING MINUTES
CHATTAHOOCHEE RIVER TRAIL FEASIBILITY STUDY**

December 2, 2003

Page 7

GENERAL COMMENTS AND SUGGESTIONS

- **What about speed humps to encourage bikers to slow down?**
- **The major concern is how to relieve Columns Drive. Is there money available to do this without increasing traffic congestion or bikers. Bikers ride 4-5 abreast and this causes traffic to slow down or forces cars to go around them into oncoming traffic. With a trail, seems this would only worsen. They don't exactly follow speed limits, either.**
- **Sidewalks appear to be more feasible. Is this going to relieve traffic or is this simply being considered for recreational purposes. We do not need this if we have safe ways to go about our daily activity. This will only increase congestion and biker traffic. This is not safety.**
- **Don't mix issues of multi-use trails as alternative transportation. This is not the case with most people. Most people don't ride bikes. Give bikers a trail along the corridor on an 8-ft trail and widen the roads. Get the money for a trail through the National Park Service and use DOT's dollars for this trail. This is a selfish issue for all concerned. We just need to be unselfish and look at what's best for the residents and bikers. We all agree that something has to be done with this congestion problem and with bikers hogging the lanes, but we all have to live together. Let's get together on these issue and come up with a viable solution.**
- **Everyone talks about safety issues and I agree with them, but there are also safety issues with bikers. Most try to abide by universal bike rules and there are some who do abuse the trail and the rights of others, but we also have a concern with crossing driveways. Many people backing out of their driveways watch for cars and not bikers or pedestrians. I think a trail would help this situation.**
- **Could Columns Drive be widened? If not, narrow the road to accommodate a trail.**
- **Roswell is trying to get a trail done over there. We all have to look at all sides of this problem. These are quality of life issues for us, not just monetary ones. Whatever comes of this, we simply have to somehow compromise and co-exist.**

*PUBLIC INFORMATION MEETING MINUTES
CHATTAHOOCHEE RIVER TRAIL FEASIBILITY STUDY
December 2, 2003
Page 8*

GENERAL COMMENTS AND SUGGESTIONS

- The feasibility study for this multi-use trail should involve various educational segments for their input. We would like to see information and studies regarding whether or not outdoor walkways and outdoor education could be included. We'd also like to see the history of the river and historical landmarks displayed throughout the trail pathway. Could the National Park Service Rangers take a lead on this? Also, it would be great to make this an interactive educational tool, where schools would visit for field trips.

FINAL COMMENT FROM JJG

One final comment. The input to date before this meeting supports a trail along the river. Up to date, many of the Commissioners support a trail in that location which would allow connecting to 4 or 5 other parks. Because of public input received in this study, the federal regulations, land use regulations and policies, buffers, etc. the trail might be located along a roadway. That is why this study is being conducted and why this meeting, charrettes, and other public meetings are being held. We need your input before any final recommendations and/or designs are completed. This is an important issue to all of us as citizens of the County. Thank you for your comments and for coming tonight.

Cobb County Chattahoochee River Trail Feasibility Study & Master Plan
 Public Informational Meeting
 December 2, 2003

Sign In Sheet

Name (please print)	Organization (if applicable)	Address	Phone # /E-mail
Kyrtrec Kirk	Cobb DOT	1890 County Services Parkway Marietta, GA	
John Cissele	NATIONAL PARK SERVICE	DR. KEVIN ZORISZ KENNESAW MTN. DR.	John - cissele@NPS.gov
HAYDEN BRANCH		260 HIGH BRANCH WAY, ROSWELL, GA 30075	HBRANCH.6678@GTAJUNIOR.ORG
MICHAEL KORNEGAT	-	3315 BEECHWOOD, MARIETTA 30067	7-541-0602
Tom Lillis		230 Hobnail Ct., Marietta, GA 30067	tlillis@alumai.indedu
Brianne Vance	Cobb DOT		
Jim Yearwood	Riverside HOA	1804 Riverview DR MARIETTA 30067	770-856-4400
DON CALDWELL		3323 Hunter Don Way 30067	770-850-8800
Joe Tokos	River Paved H.O.A.	4002 Camps Drive 30067	770-955-6238
Keroyd Merle Corda		1419 Forest Ln 30067	
Earle Smith	Overlook Owners Assn	5580 River Heights Crossing "	770 951 8196
Diane Hunt	Homeowners	5620 Conroy Drive 30068	770 993-2356
George Hart	LL "	" "	" "
Don Wyle	Homeowner	5631 Conway Dr. Marietta, Ga 30068	770-998-0509
RICHARD EVELYN	Homeowner	3611 RIDGEWATER TRAIL MARIETTA 30068	RG101289@BES.COM 770-971-2925
FRAN BOYD	Homeowner	4018 COLUMBIA DR MARIETTA 30067	770-952-3000 FRANBOYD@AOL.COM

(M)

P.2

Cobb County Chattahoochee River Trail Feasibility Study & Master Plan
 Public Informational Meeting
 December 2, 2003

Sign In Sheet

Name (please print)	Organization (if applicable)	Address	Phone # /E-mail
Bobby Hunter		4287 LAKE LAUREL Smyrna 30082	BobLinda001@MSN.COM
Jewell Wright		4034 Columns Dr Marietta 30067	Newsflw@MindSpring.Com
Jim Scott	SSRI	100 Avera Rd ATL	JBiver7079@aol.com
Lea Forbes	SSRI	3335 Hunterdon Way, Marietta 30067-5003	770-933-8644
Terriette Smith	Board of Directors	4088 Columns Drive	(770) 953-3238
Walter Smallwood		5627 Conroy Dr 30068	7-993-3188
Adrienne Lambert	R Place HOA	4070 Columns DR 30067	678-461-1900
Tom Mistou	RESIDENT	1056 RIVERBEND CLUB DR ATLANTA 30339	404-68-2868
Don + Linda Helges			
MARSH STOKES	COBB COOT	1200 COUNTY STOKES PKWY 30008	770-528-1665
Blake Emerson		1043 Riverbend Club Dr. Atl 30339	DISK@emerson015@aol.com 970-955-6785
KATHERINE + JOHN GARNETT	R.P.HOA	4020 Columns Drive 30067	JOHN GARDEN SRE ADL.COM 770-953-8176
MARVINNE BOGAN		632 Club Ln 30067	770.933.8486 mrsbogan@aol.com
Velvet Hildebrand	Cobb Co. Parks	1792 County Services Pkwy Marietta 30068	
Mr. + Mrs Travis Werner	Chattahoochee Trail COA	1012 Riverbend Club Drive Atlanta 30329	twerner@twerner.com 770-951-8423 bella@twerner.com
Henry E Bohn ann	E Cobb Lion	1731 Deke Dr Marietta 30068-3619	770 923 2286 id 7 971 7857

(NO)

Cobb County Chattahoochee River Trail Feasibility Study & Master Plan
 Public Informational Meeting
 December 2, 2003

Sign In Sheet

Name (please print)	Organization (if applicable)	Address	Phone # /E-mail
John Diodiczer	RIVER PLANTATIONS HO	4058 Columns Dr	JohnD@CIVILDDESIGN.NA
Joe L Thompson	Cobb County	5489 - Roswell Rd	4 484 1057
Gregory Hunkeler		4801 Fox Glen 30068	770 952 1035
JOE GAVALLA	CHAT PLANTATION COMMUNITY ASSOC.	562 Pine Valley Rd	joegava@earthlink.net
ROGER W. HELPS	INDIAN HILLS CONDO ASSN		
GEORGE ESTANAN MARLICK	—	4851 Fox Glen - 30068	770/581-0033 / g-estana-marlick@comcast.net
GARY MARK		5665 AVENUE RD. 30068	770/993-0391 GMARK@
Mary Nell Kern		2211 Deep Creek Dr. 30068	770 / 973-6614 bell@earthlink.net
JAMES T. KERNS		2211 Deep Creek Dr	770-1166-8555
WILLIAM LOTZ	TERRACE HTS, W ESTERLYS HOA	3076 BRANVIEW RD 30067	BL072@DRPIDESIGN.COM
DAN HAJDUK	RIVER PLANTATION ASSN	4038 Columns Dr 30067	dhajduk@bellsouth.net
Adri Herman		1020 Millbridge Lane 30067	robnadri@chilitechna
Cynthia Kozzo	EAST COBB	265 Campbell Ave 30067	Cynthia@eastcoast.com
ANNIE DOVER		14841 RIVER FARM RD. 30068	annie.dover@mindspoint.com
Bob Dover		" "	
Diane McLaudy		5020 Hampton Farms 30068	realitydi@bellsouth.net

Cobb County Chattahoochee River Trail Feasibility Study & Master Plan
 Public Informational Meeting
 December 2, 2003

Sign In Sheet

Name (please print)	Organization (if applicable)	Address	Phone # /E-mail
Paul McHally	Home Owner	4034 Column Ave Marietta	770-437-4100
Linda Bain	Sandy Springs Conservancy	Sandy Springs	770-396-6216
ANN CROSSLEY	RIVER PLACE HOA	4094 COLUMNS DR.	770-850-1021
BILL CROSSLEY	" "	" "	" "
ROGER + MARLYN CAMP	Home Owner	4309 BLACKLAND DR. 30067 770-68-4528	770 952-6306
DAN HODGES	Home Owner	5680 AVENUE OF MARIELLA	
DAN WILLIAMS	Georgia Lake Society Kennesaw State U	P.O. Box 440994 Kennesaw GA 30148	7/423-6174
Freda Jankle Massey	Belmont/Russell	637 Belmont Court De Norte Ca 30067	747-31-4466 fmassey@mscga.com
Rose DeLuca	SBLCabRes	186 Indian Trail 30068	770 923-4486
Don Fairrell	Chimney Springs Subdiv	202 Bushy Creek Dr. 30062	770-993-5359 d.fairrell@mscga.com
DON DODD	Bob's DOT		
DAVID DODD	Bob's DOT		
Willie Carroll		4720 Green River Ct. Marietta GA 30068-4869	770-578-1334
Bob Maghead	Home Owner	263 Pine Woodet Marietta GA 30068-4845	770-977-3099

APPENDIX B

**COBB COUNTY DEPARTMENT OF TRANSPORTATION
CHATTAHOOCHEE RIVER TRAIL FEASIBILITY STUDY
PUBLIC CHARRETTE #1**

**9:30 a.m.
January 10, 2004**

Public comments were received at approximately 1:00 p.m. after presentation of the Charrette overview, conceptual routes and group studies on the corridor areas.

The public expressed their appreciation to Cobb County Department of Transportation for offering several corridor options and accepting those offered by those in attendance.

One comment offered suggested including the operation of the corridor within the National Park Service land management plan. County and design staff indicated that the existing land management plan has been invalidated at the present time and a new management plan is being studied.

Question: *Where is the funding coming from?*

Answer: *Documentation indicated a potential need for this project and some recreation dollars have been approved. Maintenance of the corridor area could be voluntary, as many of the area citizens would like to be involved and many feel it is 'their' trail. The Cobb County Board of Commissioners would budget the appropriate funds for the project and then turn operations over to the National Park Service.*

Question: *What about other facilities outside the National Park Service? Who would be responsible then?*

Answer: *The County would be responsible for any upkeep of the trail.*

Comment: *You have politicians saying this and saying that and pushing their own agenda for the trail and for their own community and not caring about other issues within the whole area.*

Response: *We are here to study the feasibility of the trail and funding issues. If you feel this is more political, then contacting your commissioner or representative for your neighborhood would be the best way to go. We are only trying to offer alternative trail issues and transportation issues.*

**CHATTAHOOCHEE RIVER TRAIL
FEASIBILITY STUDY**

PUBLIC CHARRETTE #1

January 10, 2004

Comment: *I don't know how others feel, but this really was not well advertised. Maybe that's why there's not a large turn-out. The reason I knew about this meeting was because attend the first one just a few weeks ago. There weren't any signs posted for people to see.*

Response: *Material was distributed at the first meeting telling the community about these planned Charrettes. Homeowners' associations, community groups, and people contacting DOT were notified either telephonically or via email.*

Comment: *What about more informal meetings? Couldn't you have signs or people on the trails to answer questions about this study or other planned studies for trail and paths?*

Response: *That probably would not work. Many people use the trails or paths for recreational use and are with their families. It would be difficult to have signs detailing other planned trails or transportation issues for other communities that did not deal with where you live. If you contact DOT, they can probably tell you what may be planned where you live or listen to suggestions from you for improving the community.*

Comment: *Are any more meetings planned about this?*

Response: *Another charrette is planned for Thursday evening, January 15th. Additional information about the project can be obtained by contacting DOT's Planning Division. There are some business cards on the back table at the door with names and phones numbers of those involved. You can also contact the website and speak to homeowners' associations and collect their input and offer yours.*

Any input from you or your neighbors is very important in this process. We are available to you at any time. Please contact us with any suggestions, comments or concerns.

Again, thank you for attending and if you want to attend Thursday's meeting, please do so and share with others what has been shown and discussed here today.

COBB COUNTY CHATTAHOOCHEE RIVER TRAIL
PUBLIC CHARRETTE #1

January 10, 2004
9:30 a.m.

NAME	ADDRESS	CITY/ZIP	EMAIL ADDRESS
Jay Scott	5521 100 Duven EG ATL	CITY Atlanta ZIP 30328-4837	JR0707079@aol.com
Craig HARFOOT	5489 L Roswell Rd	CITY Marietta Ga ZIP 30068-4431	vote Harfoot@aol.com
		CITY	
		ZIP	
		CITY	
		ZIP	
		CITY	
		ZIP	
		CITY	
		ZIP	

P2

COBB COUNTY CHATTAHOOCHEE RIVER TRAIL
PUBLIC CHARRETTE #1

January 10, 2004
9:30 a.m.

NAME	ADDRESS	CITY/ZIP	EMAIL ADDRESS
ROGER BUERKI	499 LYLE DR MA	CITY MARIETTA ZIP 30067	
CHARLIE MULLIS	3194 WILKINS WAY SE	CITY MARIETTA ZIP 30080-3831	
Jeff Cohen	4060 Columbus Drive	CITY Marietta ZIP 30067	jlc2753@bellsouth.net
Jim Hudson	5637 Conway Dr.	CITY Marietta ZIP 30066	hudsonj@ga.earthscope.net
Rose DeLuca	186 Indian Tr Marietta, GA 30068	CITY ON MARIETTA ZIP N.A.	N.A.
JODY G. SMITH	3350 STILLHOOTE RD WININGS	CITY ATLANTA 30339 ZIP	jodyg7358@aol.com

COBB COUNTY CHATTAHOOCHEE RIVER TRAIL
PUBLIC CHARRETTE #1

January 10, 2004
9:30 a.m.

NAME	ADDRESS	CITY/ZIP	EMAIL ADDRESS
Jo Jones	2829 Stanton Dr. Marietta,	CITY Marietta, Ga. ZIP 30067	JONESATCAUTA @AOL.COM
Mike Tulper	Cobb Co. Community Development	CITY Marietta ZIP	Michael.Tulper@ cobbcounty.org
John Didicher	4050 Columns Dr	CITY MARIETTA ZIP 30067	JOHN.D@CIVILDESIGN.WF
Roberta Cook	591 Graywood Circle	CITY Kableston ZIP 30126	Roberta.Cook@ Worldspan.COM
JANET COHEN	1840 JACKSONS CREEK DRIVE	CITY MARIETTA ZIP 30068-1508	thecohens@ mindspring.com
GEORGE COHEN	1840 JACKSONS CREEK DR	CITY MARIETTA ZIP 30068-1508	↓

**COBB COUNTY DEPARTMENT OF TRANSPORTATION
CHATTAHOOCHEE RIVER TRAIL FEASIBILITY STUDY
PUBLIC CHARRETTE #2**

**3:30 p.m.
JANUARY 15, 2004**

It was explained that the purpose of the Charrette was to obtain public input of a trail alignment. The public was free to express their opinions and a summary of their input would be discussed during the Summary of Charrette Comments portion of the meeting.

Summary of the Charrette findings and additional public comment began approximately 7:00 p.m.

- Most citizens prefer the multi-use trail. Route along Lower Roswell Rd.
- Concrete or asphalt preferred for trail.

Question: Has anyone done a Traffic Feasibility Study on how many people would use the trail?

Answer: It would be virtually impossible to find out all that would use the trail. Studies and surveys have been conducted and what most people want and has been at the top of the list were "trails."

Question: Was planning for the trails constrained only to people who ride bicycles fast or does it include other users?

Answer: Studies have been conducted to include hard surface multi-use trails for large amounts of people. It is being studied as a multi-use facility that will serve bicyclists, walkers, jogger, roller bladers, etc.

Question: What is the true motive in wanting to build a trail? Many people are concerned with the "speedy guys" (bicyclists) using the trail and not following rules. People are concerned with that there will not be enough control of management of the usage.

Answer: Not all people will use the facilities in the same way. Bicyclists and families all need to follow rules. It was suggested citizens visit the GDOT website to view the Pedestrian Guideline Design Handbook.

Question: Who started this whole Plan?

Answer: It came from the local community having a desire for non-motorized use in this area.

PUBLIC CHARRETTE #2
JANUARY 15, 2004
PAGE 2

Question: Who put up the money for this study?

Answer: The County put up \$30,000 and Federal \$120,000.

Question: Will other proposed trails on the maps have a feasibility study conducted?

Answer: Other trails will have public input.

JJG thanked everyone for their comments and attending the meeting and in return the citizens expressed appreciation for the meeting.

Cobb County Chattahoochee River Trail
Public Charrette #2
January 15, 2004

Sign in Sheet

51 attendees

P.1

Name (please print)	Address/City/Zip Code (please print)	Phone/Fax/Email	
		Ph	Fax
BURTON Davis	4096 Columbus Marietta 30067	Ph 770-563-6333	Fax
JOAN McGINLEY	3006 Callena Hwy 30339	Ph 770-563-6333	Fax
Julie Kovach	AIRC	Ph	Fax
Jude Jones	CROSS	Ph 7-417-6339	Fax
Kelly Cornstock	4501 Pond Lane Marietta GA 30062	Email joneses@cobdcountry.org	
Bruce Richey	1682 HAMPTON OAKS BEND MARIETTA GA, 30062	Ph 770-992-5174	Fax 770-952-9593
Sharon Deal	4056 Columns	Email c0156@comcast.net	
Monte de Michele	4562 Columns DR	Ph 770-565-0792	Fax 770-324-4111
Joe Takos	4082 Columbus Dr.	Email BRUCEANDJULIE@COMCAST.NET	
		Ph 7-770-998-892	Fax
		Ph 770-952-7288	Fax
		Ph 770-955-6358	Fax
		Ph	Fax
		Email	
		Ph	Fax
		Email	
		Ph	Fax
		Email	

Mind Spring

Ph 770-563-6333

JOAN.MCGINLEY@WORLDSPAN.COM

(a)

Cobb County Chattahoochee River Trail
 Public Charrette #2
 January 15, 2004

P.2

Sign in Sheet

Name (please print)	Address/City/Zip Code (please print)	Phone/Fax/Email	
		Phone/Fax/Email	Phone/Fax/Email
Betty & John Didicher	4058 Columns Dr 30067	Ph 770-956-1066 Email bdidicher@comcast.net	Fax
Ina Allison	2655 Trift Ln 30062	Ph Email	Fax
Bq Coughlin	3994 Columns Dr 30067	Ph 770-818-9933 Email bjcoughlin@aol.com	Fax
Joe Coughlin	"	Ph Email	Fax
Roger Darsuki	499 Lyle Dr. 30067	Ph 770-973-8454 Email	Fax
Michon Kelpatrick	5493 Lwr Roswell Rd 30068	Ph (770)518-6779 Email	Fax
Debra Bafare	2369 Magnolia Rd Marietta	Ph Email 860440@com.com	Fax
Edward G. Beters	3998 Columns Trive Marietta. 30067-5177	Ph 770 920 0662 Email Eveking@aol.com	Fax
Jeff Spivins	2181 SABA MORE HILL DR SE Marietta 30067.5621	Ph 770 922 8549 Email kds2110@msn.com	Fax
		Ph Email	Fax
		Ph Email	Fax
		Ph Email	Fax

(2)
(1)

(A)

Cobb County Chattahoochee River Trail
Public Charrette #2
January 15, 2004

P.3

Sign in Sheet

Name (please print)	Address/City/Zip Code (please print)	Phone/Fax/Email
JODY SMITH	3350 STEELHOUSE RD, VININGS	Ph 770-952-5893 Email jody49553@h-d-med.com
Maureen Floyd	211 Kings Row 30067-4103	Ph 770-952-5893 Email jody49553@h-d-med.com
<i>Raney Boyd</i>	" "	Ph " "
BUSTY SIMPSON	COBB COUNTY PARKS & RECREATION	Ph 770-952-5893 Email LouiseHalme@msn.com
Louise Halme	4270 Columns Dr	Ph 770-952-5893 Email LouiseHalme@msn.com
LEONARD SOCK	3996 Columbia Dr. 30067	Ph 770-952-5893 Email LeonardSock@windstream.net
RALPH BOWEN	4018 Gower M 30067	Ph 770-952-5893 Email rwbowen@bellsouth.net
Agnes Stewart	4018 Gower Dr 30067	Ph 770-952-5893 Email agnew57@bellsouth.net
<i>Janet Williams</i>	4456 Columbia Dr. 30067	Ph 770-952-5893 Email Susanajwill@adl.com
GERARD B. BROWN	4574 Columns Dr. 30067	Ph 770-952-5893 Email 9bbrown@verapharm.com
Mindy Fine	4366 Columns Dr 30067	Ph 770-952-5893 Email finebeaver@bellsouth.net

P.4

Cobb County Chattahoochee River Trail
Public Charrette #2
January 15, 2004

Sign in Sheet

Name (please print)	Address/City/Zip Code (please print)	Phone/Fax/Email
DAVE TAYLOR	4213 STERLING SHIRE CT, ROSWELL, GA 30075	Ph 770-998-7411 Fax 770-643-4929 Email myjunk-e-mail@windstream.com
Tim Weber	365 Hawthorne Dr	Ph 770-530-3269 Fax
Kevin Dye	3774 Chesapeake Trl Flowers Branch MARIETTA	Ph 435-1512 x408 Fax Email kdye@smith-res.com
Bette Howard	4022 Columbus Dr 30067	Ph Email Fax
Marjita McEntyre	4038 Columbus Dr 30067	Ph Email Fax
Jack Hirst	4048 Columbus Dr Marietta 30067	Ph Email Fax
Dick Howie	4952 Township Blvd 30066	Ph 770-778-569A Fax 770-993-5193 Email
JOHN GARNETT	4020 Columbus Drive	Ph 770-953-8126 Fax Email
PAUL McNeary	4034 Columbus Drive 30067	Ph Email Fax
MAURU STEAD	1944 Wilcox Creek Pt. Marietta 30068-155	Ph 770-594-8594 Fax Email
S. Turner	4013 Columbus Drive, Marietta 30067	Ph Email Fax

(11)

Cobb County Chattahoochee River Trail
Public Charrette #2
January 15, 2004

Sign in Sheet

P.S

Name (please print)	Address/City/Zip Code (please print)	Phone/Fax/Email
Geneva Nelson	899 Chippendale La. Norcross, GA 30093	Ph 770-652-0647 Email genevagan@vghcc.com
LARRY SAVAGE	4226 Columns Drive Marietta, GA 30067	Ph 770-690-0907 Email STUG 8755@Belland.NET
Ann Crossley	4094 Columbus Dr, Marietta 30067	Ph 770-850-1021 Email
Ann Crossley	4094 Columns Dr, Marietta 30067	Ph 770-850-7021 Email TWCGRAC@earthlink
Tom McFF	4600 LINDSEY RD MARIETTA GA 30067	Ph 770 565 3769 Email TSMFF2002@YAHOO.CO
Stara Schultz	2446 Simons Ln Marietta GA 30068-3016	Ph 770 528 1480 Email 5shelton@adcom.com
Ron Warwick	299 Woods Edge Ct Marietta 30067	Ph Email RWARWICK@sol.com
Tyles Embos	2985 Suffer Glen Marietta GA 30062	Ph 678 236 5606 Email tylerembos@jphabsdodge.com
Marjorie Couler	4010 Columns Dr Marietta	Ph 770-612-8876 Email
Katherine Hayes	4614 Columns Dr. Marietta, Ga	Ph 770-955-9660 Email intenseLL@minespa.ms.com
		Ph Email

(11)

APPENDIX C

**COBB COUNTY CHATTAHOOCHEE RIVER TRAIL MASTER PLAN &
FEASIBILITY STUDY
TASK FORCE MEETING #3
JANUARY 26, 2004**

- Laraine Vance, Cobb DOT opened the meeting at 1:30 p.m. Introductions of attendees were made at this time.
- Those in attendance:

JJ&G Staff

Mack Cain
Andrea Greco

Cobb County DOT Staff

Laraine Vance
Kyethea Kirk
Joan Barrett

Task Force Members

Kevin Cheri, National Park Service
Charlotte Gillis, National Park Service
Bob Ott, East Cobb Civic Assoc./Cobb County
Planning Commission
Jim Santo, ARC/Environmental
Joe Thompson, Cobb Co. Board of Commissioners
Renee Nichols, Cobb Co. Board of Commissioners
Mike Tuller, Cobb Co. Community Development
Joe Pressley, Cobb Co. Community Development
Judy Skeel, Cobb Co. County Manager's Office
Rusty Simpson, Cobb Co. Parks and Recreation
Joe Gavalis, Atlanta Country Club/Chattahoochee
Homeowners Assoc.

- Andrea Greco, JJ&G discussed input received from the December 2nd Public Information Meeting, the January 10th and 15th Charrettes.
 - January 10th Charrette approximately 10 in attendance
 - January 15th Charrette approximately 50+ in attendance
 - At both Charrettes, people preferred that a transportational type trail be located away from the Chattahoochee River and the Chattahoochee River National Recreation Area Park Units
 - Preferred overall regional links
 - Preferred transportation route was a combination of the red route - Willeo Creek/Lower Roswell/Johnson Ferry, to the orange route - Lower Roswell/East Cobb Trail/Terrell Mill/Powers Ferry Road to the purple route - Powers Ferry/Windy Ridge/Cobb Parkway, then continuing on along Cumberland Blvd/connecting into the Cumberland Connector Trail, turning south at Cobb Parkway and continuing southward to the Paces Mill Unit.
 - Preferred a pedestrian connection to the potential pedestrian bridge at Morgan Falls- the green route - sidewalk on Hyde Rd. to Johnson Ferry Unit, new walking trail through Johnson Ferry Unit to potential bridge.
 - People would also like to see a pedestrian only continuous soft surface pervious walking trail (except in areas where other uses are currently permitted) along the river. This would begin with the green route- Hyde Road/ Johnson Ferry Unit

Cobb County Chattahoochee River Trail

Task Fore Meeting #3

Page 2

to Johnson Ferry Road, then follows the red route - Columns Drive/Cochran Shoals Trail. There would be a secondary possible connection along the red route- Interstate Park North/Rottenwood Trail south to Paces Mill Unit.

- Concerns discussed with these routes:
 - Right-of-way
 - Bridge over Willeo Creek
 - Rest areas
 - Coordination with National Park Service
 - Coordination with utilities
 - Future of Hyde Farm property
 - Maintenance

Questions/Comments

- Concerned that a recreational route on Cochran Shoals would become overloaded with walkers and joggers.
- Sope Creek a possible connection to the trail but could be difficult.
- The Wildwood Parkway office complex may allow some parking on weekends. There is a 200 ft. undisturbed buffer next to Wildwood. It could be a walk-in access point to the Cochran Shoals Park.
- Question - Who owns property on other side of Columns Drive (water pumping station) (old raft rental building)? Answer: National Park Service owns property.
- Question - Are we going with paved trails because that's the easiest way to get Federal money? Answer: We are pursuing paved trails because they are multi-use whereas soft surface trails excludes users such as rollerbladers. Their multi use functions makes them ideal for transportation uses, which suit the goals of Cobb DOT. In order to apply or receive federal money from the Transportation Enhancement (TE) program, the trails need to be multi-use and paved. There are other funding sources available for soft surface trails.
- Question – In the area of the Johnson Ferry Road widening and Johnson Ferry Parks - Where would you place the trail? Answer: The GDOT right-of-way, road, pedestrian bridge and trail alignment are yet to be determined in this area.

Cobb County Chattahoochee River Trail
Task Fore Meeting #3
Page 3

- JJ&G - The goal is to create a multi-use trail for all types of trail users. Very high speed bikers who can keep up with traffic should use the roadway and not the trail due to safety concerns.

- Question - What is the status of the pedestrian bridge over the Chattahoochee River at Morgan Falls? Answer: Sandy Springs Revitalization Inc. has raised the money for the environmental assessment for the bridge and the environmental assessment is underway.
- National Park Service does not support a bike trail in the Johnson Ferry Unit North, therefore the bridge would be limited to pedestrians.

Andrea Greco, JJ&G expressed that the study is now going into the design phase:

- Trailhead designs and amenities
- Trail safety policies
- If necessary, pedestrian bridges
- Signage
- On/off road connections

In closing Andrea stated there would be another public meeting, a final meeting with the Task Force members and a need to incorporate groups to adopt a trail to aid with maintenance of the trail.

The meeting ended at 3:00 p.m.

**Cobb County Department of Transportation
 Chattahoochee River Trail Feasibility Study - Task Force Meeting #3
 January 26, 2004**

P.1

Sign in Sheet

Name (please print)	Address/City/Zip Code (please print)	Phone/Fax/Email
PAUL R. Mc NULTY	4034 COLUMBUS DAVIDE MARIETTA, GA. 30067	Ph 7-437-4100 Fax Email
JOE GAVALIS	562 PINE VALLEY RD MARIETTA, GA 30067.	Ph 7 952 1035 Fax 7 984 9501 Email joe.gavalis@earthlink.net
Joe Fressley	191 Lawrence Street Marietta, GA 30060	Ph 7-528 2120 Fax Email joseph.fressley@cobbcounty.org
Bob OTT	1477 Pebble Creek Rd MARIETTA, GA 30067	Ph 7/951-8151 Fax 7/951-1234 Email robertott@cnn.com
Mark Cain		Ph Email
Judy Steel	Congrs office	Ph 7 528 2618 Fax 7 528 2606 Email JSteel@cobbcounty.org
Jim Sauter	ARC 40 Courtland St Atl. 30303	Ph 4-963 3259 Fax 4-963 3254 Email jsauter@atlanta.regional.org
RENEE NICHOLS	Bd of Commissioners	Ph 770 528 3315 Fax 7 528 2606 Email rnichols@cobbcounty.org
RUSTY SIMPSON	COBB COUNTY PARKS, RECREATION & CULTURAL AFFAIRS	Ph 770/508-8840 Fax 770/508-8814 Email Rusty.Simpson@cobbcounty.org
Comm Joe Simpson	BOC	Ph Email
Renee Nichols	BOC	Ph Email
[Signature]		Ph Email
[Signature]		Ph Email



JORDAN
JONES &
GOULDING

MEMORANDUM

DATE: March 23, 2004
TO: Laraine Vance, Transportation Planning Division Manager, Cobb DOT
FROM: Andrea Greco
SUBJECT: March 23 Update and Input Meeting with Cobb DOT staff - Cobb County Chattahoochee River Trail Feasibility Study and Master Plan

A meeting was held on Tuesday March 23rd to present a project update to Cobb DOT staff and receive input on the Cobb County Chattahoochee River Trail Feasibility Study and Master Plan. The following persons were in attendance:

David Montanye, Director, Cobb DOT
Chuck Byrge, Cobb County Marietta Water Authority
Nar Chadry, Engineer, Engineering Division, Cobb DOT
Dan Dobry, Pre Construction Engineer, Cobb DOT
Joe Fletcher, Signal Systems Manager and Acting Operations Division Manager
Bob Galante, Engineering Division Manager, Cobb DOT
Dave Garrett, Traffic Operations Manager
David Jackson, Development Review Engineer
Janis Killian, Cobb DOT Right of Way Agent
Judy Skeel, Cobb County Manager's Office (Executive Assistant to the County Manager)
Larry Stokes, Transportation Planner
Mike Tuller, Cobb Community Development Planning Division Manager
Laraine Vance, Transportation Planning Division Manager, Cobb DOT
Mike Wright, Engineering Division, Cobb DOT
Mack Cain, JJG
Andrea Greco, JJG

The following items were discussed:

- JJG presented a summary of the draft route and design.
- JJG presented a summary of input from the most recent public meeting.
- DOT staff had the following comments:
 - It seems that much of the use will occur from local users, not long distance users. Some of these people will not cross the major road intersections, and just use the trail for recreation or local transportation uses.
 - Q. Will there be areas where the trail landscape buffer is less than 5' wide?
A. (JJG) There will be some areas where this landscape buffer may need to be less. However GDOT and ASHTO guidelines recommend at least this distance, and 2' shoulders are required on either side of the trail. In these

areas the trail may revert to a “widened sidewalk” or may need a guardrail between the road and the trail itself.

- Q. What are the main major intersections the trail will cross with this route?
A. (JJG) Johnson Ferry Road at Lower Roswell Road, Powers Ferry Road at Delk Road, Windy Ridge/Cumberland Blvd at Cobb Parkway, Cumberland Blvd at Spring Road.
- These large intersections would be handled through signalization initially. There may be issues at peak use times.
- There is the possibility of using refuge islands or other traffic calming measures in the intersection areas. However refuge islands can create an additional cycle of signalization that trail users/traffic would have to follow.
- There may need to be a slight readjustment in the trail alignment at the Spring Road Cumberland Intersection, to get to the Spring Road Trail.
- Q. What about the possibility of a pervious surface trail or boardwalk along the Chattahoochee River. It does not have to be open to bicycles. The National Park Service has approved the pervious surface trail along Rottenwood Creek, although it will not be open to bicycles within the Park Service lands.
A. (JJG) We can look into a pervious type trail along the River area.
- The environmental report and concept report have been approved for the Rottenwood Trail.
- There are often conflicts between bikers and walkers on trails. There is no need to allow bicycle use along the river trail in Park Service land.
- Q. Was Powers Ferry Road between Terrell Mill/Delk and Windy Ridge Road considered as a route?
A. It was considered but shown to be not feasible because of the many curbcuts in this area, the many businesses whose parking areas would be adversely affected through acquisition of additional right of way, and the large main electric lines would need to be relocated along the route.
- Since the main route cannot be along the river, I question if there a real need for a second parallel trail (to the East Cobb/Roswell Road Trail) connecting along Lower Roswell Road.
- It may be better to keep the recreational walking trail, and eliminate the main route along Lower Roswell Road with the exception of the first segment along Lower Roswell between Willeo and Johnson Ferry Road. Possibly a shoulder widening and sidewalks along this segment.

END OF MEMORANDUM

CC: Kyethea Kirk

SECTION 2

Public Meeting #3 Minutes

**CHATTAHOOCHEE RIVER TRAIL FEASIBILITY STUDY
AND MASTER PLAN
COBB COUNTY DEPARTMENT OF TRANSPORTATION**

**FINAL PUBLIC MEETING
Tuesday, March 9, 2004
6 P.M.**

Open House: 6 p.m. – 6:30 p.m.

David Montanye gave welcome and introduction of JJ&G at 6:30p.m. Formal Presentation by JJ&G (Jeff Mill and Andrea Greco) discussing the trail alignment that was favored by the community in the charrette workshops and received comments. Jeff Mill reviewed the following:

- Purpose – is to determine the feasibility of a trail alignment within the study area corridor from Willeo Creek to US41 paralleling the Chattahoochee River.
- Interviews were held with businesses, government agencies and the community within this study area.
- Two types of trails that have come out of this study:
 - Multi-use – transportation oriented trail:
 - Along the right-of-way
 - Hard paved surface
 - 10' wide multi-use trail facility
 - Walking – recreation oriented trail:
 - NPS units
 - Along the river
 - Soft surface trail
 - Width varies

Andrea Greco presented the routes for the two trail alignments, transportation and recreation oriented trails.

- **Transportation Oriented Trail:**
 - Beginning at the Cobb-Fulton border across Willeo Creek, the trail would proceed south along Lower Roswell Rd to Johnson Ferry Road (where it would connect to the proposed East Cobb Trail System), the trail route would continue along Lower Roswell Road/ Terrell Mill Road/ Delk Road.
 - Continuing south along Lower Roswell Road/ Terrell Mill Road/ Delk Road crossing Powers Ferry Road and heading south along Rottenwood Creek to the proposed Rottenwood Creek Trail to the Windy Ridge Parkway.
 - Turning onto Windy Ridge Parkway and continuing west across Cobb Parkway (US 41) to Cumberland Boulevard.

- Turning south onto Cumberland Boulevard (Connects to Cumberland Connector Trail), and follows the Cumberland Connector Trail onto Cobb Parkway (US 41) southward to entrance to Paces Mill Unit of the Chattahoochee River National Recreation Area (CRNRA).
 - Other possible connections for this multi-use trail project along Akers Mill Road (streetscape by Cumberland CID) and Cobb Galleria Parkway and Interstate North Parkway.
 - This route connects into: Roswell Trail System at Willeo Creek, East Cobb Trail at Terrell Mill Rd, Silver Comet Trail Connection, Kennesaw Mountain to Chattahoochee River Trail, Cumberland Connector, future Johnson Ferry/Abernathy Road trail south into Sandy Springs, future trail along Cobb Parkway (US 41) into Fulton County.

- **Recreation Oriented Trail:**
 - A secondary pedestrian only recreational trail was favored along existing and new Park Service Trails from Lower Roswell Road, through the Johnson Ferry Road Unit.
 - The Chattahoochee River Trail would connect to a potential pedestrian bridge at Morgan Falls and the Great Park at Morgan Falls (Sandy Springs).
 - The recreational trail route would continue south through the Johnson Ferry Units (North & South), continue along Columns Drive into Cochran Shoals.
 - There would be a potential connection along Interstate North Parkway southwest to the proposed Rottenwood Creek Trail. From this point it would continue on to its termination at the Paces Mill Park Unit.

Public Comments:

1. What types of users are allowed on the two types of trails?
 - The multi-use (transportation) trail will allow walkers, joggers, bicyclists, rollerbladers, parent and strollers on this type of trail. The soft surface trail will exclude bicycles and allow for joggers and walkers. Due to the soft surface (gravel, mulch, or crush and run) rollerbladers and similar user types are not attracted to use this type of trail for recreation.

2. Why would you plant small ornamental trees between the trail and the road when we desperately need shade along these trails during Georgia's hot summer days?
 - Due to safety and maintenance issues and concerns DOT requires that no more than 4 inch caliper trees along the roadway. This will allow continued clear sight distance and the root system of smaller trees will have lower impact on maintenance issues along the roadway.

3. Why is this study looking at trails through National Park Service property when they are currently re-evaluating their general management plan? Isn't that a waste of time and money?
 - The NPS has been involved in the process of this study from the beginning and we (JJ&G, Cobb DOT, and NPS) have been able to discuss regulations and possibilities of trail development through NPS lands. The general management plan is in the work-in-process and the document will be open for public review and comments.
4. The proposed pedestrian connection along Hyde Road and the proposed parking lot at the Hyde Farm property will bring unwanted traffic into the neighborhood. Why not consider acquiring some property near the entrance to Hyde Road along Lower Roswell for any additional; parking in this area?
 - This may be possible; however acquiring additional properties to place parking facilities would be expensive, significantly increasing the project costs. There would also be parking in this area would be further north at the Willeo Creek Unit.
5. What would be the distance between the proposed trail and Rottenwood Creek? Where would the trail encroach within the 100-foot stream buffer along the creek?
 - The trail alignment would link to the Rottenwood Creek Trail at Terrell Mill and Rottenwood Creek. Any multi-use trail alignment will try to be outside of the 100' stream buffer along the creek.
6. The intersections at Johnson's Ferry and Terrell Mill are very dangerous for pedestrians. How do you propose to safely cross these intersections with the trail? Will pedestrian bridges be considered?
 - Time signaling, cross walks will be timed to allow pedestrians to cross safely. Also, traffic volumes will be monitored to address pedestrian safety. Yes, pedestrian bridges are being reviewed and considered where appropriate.
7. Isn't it more dangerous to propose two-way pedestrian traffic along these busy winding roads with only a 5-foot separation than to keep the existing bike lanes and sidewalks?
 - A multi-use trail system is a 10' wide facility in many cases and would allow for two-way pedestrian and bicycle traffic to utilize the facility with little to no conflict. Because the multi-use trail is a separate facility from the roadway it allows pedestrians and bicyclists their own travel facility. In areas that have multiple curb cuts, yes, a 5 foot-separation and bike lanes are a safer alternative, than a multi-use trail with having many curb cuts.
8. GDOT just recently acquired additional right-of-way along Lower Roswell Road to widen the road. Will they now need to acquire more right-of-way to accommodate this trail?

- In other areas where right-of-way was not purchased. There should be sufficient right-of-way along Lower Roswell for a multi-use trail between Johnson Ferry Road and Willeo Creek.
9. What effect will the trail have on adjacent property values?
 - Many studies and the Silver Comet Trail has proven that property values increase with the development of a good functioning trail system.
 10. Will there be a continuous multi-use trail from the Silver Comet to Willeo Creek?
 - Yes. This trail system will link to the Silver Comet Trail at US41, Cumberland Pkwy/Blvd., and will link to the Silver Comet Trail at Spring Hill Road (preliminary engineering stage). It is the County's initiative to promote trails countywide for transportation and recreational purposes.
 11. Are there any requirements to force the bicyclists to use the trail instead of the road?
 - The bicyclists have the same road/driving rights as an automobile. There is no law that can make a bicyclists use the trail verses the roadway.
 12. Why is a trail being proposed along Lower Roswell when the East Cobb Trail has already been proposed and partially installed along Upper Roswell (120)?
 - The concept is to develop a trail system. The East Cobb Trail system is made up of three trail systems (legs) that will link to the Chattahoochee River Trail, giving users options and variety in transportation and recreation, thus eliminate congestion and overcrowding in the NPS units, trailheads and parking lots.
 13. Is the proposed recreational trail along Columns Drive within the existing right-of-way?
 - Columns Drive will remain the same. There are no changes to the Columns Drive pedestrian/bike facility.
 14. Does the proposed recreational trail conflict with the National Park Service's general management plan? Won't this trail cause more damage to wetland areas and significantly increase NPS's maintenance burden?
 - The proposed recreational trail would not be a conflict to the NPS general management plan. The public communicated that they wished to see the recreation trail remain in its natural state. Cobb County would help with funding and maintaining and new trail creation on these lands.
 15. How would bicyclists be prevented from using the proposed pedestrian connection along Hyde Road?
 - The NPS will regulate and enforce the pedestrian connection/bridge.
 16. The proposed pedestrian bridge at Morgan Falls will connect to an area of Section 8 housing across the river that has a significant crime problem. There is a strong

concern that this connection will increase vandalism along the trail and decrease safety for trail users.

- Citizens in the meeting commented on this question.
 - Citizen 1 Response: Yes, you are right. You will have people coming over to Cobb County carrying TVs and VCRs on the back of their bikes and backs as they walk, run, and bike back to Fulton County. It is not going to happen!!
 - Citizen 2 Response: It would be nice to have the pedestrian connection from Cobb to Fulton County.

17. Why is a concrete trail surface being proposed? An asphalt surface is more comfortable for trail users and blends into the natural environment better than concrete.

- Surface materials will be further looked at and considered in the design phase.
- A concrete trail has been proposed here because of its longevity and maintenance benefits.

18. The proposed trail connection along Rottenwood Creek would provide a wonderful recreational opportunity through a beautiful scenic area. Consequently, this portion of the trail would need to be very sensitively designed constructed and maintained to minimize the impact to this fragile environment.

19. How much would this trail cost?

- That is the next phase in this process, is to look at the trail alignment presented and identify the costs to determine if it is feasible.

20. How long would it take to build the trail?

- It can take anywhere from a year to design and build one mile of trail. In this case, the project has to go before the Board of Commissioners for approval, and currently, there is no funding source that is backing this project. Therefore, the time frame would be stretched out until a funding source was secured to implement the project.

21. Will there be a pedestrian bridge over Cobb Parkway or I-75 like the one that was mentioned over I-285?

- Pedestrian bridges are being considered in appropriate locations.

22. What will specifically be done to provide a safe pedestrian crossing at Johnson's Ferry and Lower Roswell?

- Signal timing will be evaluated for safe pedestrian crossing, as well as a pedestrian bridge if feasible.

Commissioner Joe Thompson made closing remarks.
There was an additional open house from 7:30-8:00 PM.

SECTION 3

Task Force #4 Minutes

CHATTAHOOCHEE RIVER TRAIL
Multi-Use Path along Lower Roswell
Taskforce Meeting #4
April 1, 2004

- Laraine Vance, Cobb DOT opened the meeting at 1:30 p.m. Introductions of attendees were made at this time.
- Those in attendance:

JJ&G Staff

Mack Cain
Andrea Greco

Task Force Members

Kevin Cheri, National Park Service
Jim Santo, ARC/Environmental
Henry and Jody Smith, Vinings Homeowner Association
Judy Skeel, Cobb Co. County Manager's Office
Mike Tuller, Cobb Co. Community Development
Joe Gavalis, East Cobb Civic Association

Cobb County DOT Staff

Laraine Vance
Kyethea Kirk

- Andrea Greco, JJG reviewed the project status and the results from the final public meeting and the DOT staff review meeting.
- The final main multi use trail route was reviewed as follows:
 - Begins on Lower Roswell from Willeo Road to Johnson Ferry Road-10' wide multi use path on south side of road, separated by 5' landscape buffer.
 - New connecting sidewalks to existing sidewalks along Timber Ridge Road
 - Connect into East Cobb Trail at Johnson Ferry Road-follow east Cobb Trail Route north to Roswell Road, around and back down to Old Canton Road and Terrell Mill Road
 - From Terrell Mill at Paper Mill Road to Delk Road, 5' bike lanes and 5' sidewalks
 - Along Delk Road from Terrell Mill west to Rottenwood Creek, 5' bike lanes and 5' sidewalks
 - Turn south onto Bentley Road. Trail changes to 10' wide multi use trail on west side of roadway with 5' landscape buffer
 - Trail route turns west on Terrell Mill Road. The 10' wide multi use trail with 5' landscape buffer to be located on south side.
 - Connect into proposed Rottenwood Creek Trail at Terrell Mill Road; follows this trail south to Windy Ridge Road
 - Windy Ridge from Rottenwood Creek to Cobb Parkway; 10' wide multi use path on north side of road, separated by 5' landscape buffer.
 - Continue west of Cobb Parkway along Cumberland Blvd; 10' wide multi use path on north side of road, separated by 5' landscape buffer.

- Follows briefly on north side of Spring Road to Sports Ave;(connects into Silver Comet Connector-Spring Road Trail)
- Continues south along Cumberland Blvd along Cumberland Connector
- Continues along Cobb Parkway south along Cumberland Connector towards NPS Paces Mill Unit.
- Ends at Paces Mill Unit.
- Includes connections to Roswell Trail system, East Cobb Trail Kennesaw Mtn to River Trail, Silver Comet Connector, Rottenwood Creek Trails, NPS Units, proposed Chatahoochee River Pedestrian Trail.
- The final recreational pedestrian trail route was reviewed as follows:
 - 5-6' sidewalk along east side of Hyde Road from Lower Roswell Road to Hyde Farm property
 - Trailhead/ small parking area at Hyde Property (pending ownership status)
 - 4-6' wide soft surface trail through Hyde Property south to existing Johnson Ferry Unit North Trails
 - 4-6' wide soft surface spur trail north to potential pedestrian bridge at Morgan Falls-connect to Great Park at Morgan Falls on Fulton County side.
 - Trail through Johnson Ferry North continues south to connect into proposed GDOT pedestrian underpass under Johnson Ferry Road.
 - Trail continues across Johnson Ferry Road south onto existing shared use paths along Columns Drive
 - Trail continues into existing Cochran Shoals shared use path.
 - Trail exits Cochran Shoals to sidewalk connection along Interstate North Parkway.
 - Connects into Rottenwood Creek Trail, north and south
 - Provides connections to: main multiuse Chattahoochee River Trail, proposed Wildwood Trail, proposed East Cobb Trail, proposed Rottenwood Trail.

Questions and Answers

- Q. Has it been mentioned as to whether or not cyclists can be on the bike lane or in the road?**
- A. They have a choice and they can use the road.**
- Q. Will bike lane on each side of sidewalk be in the existing right-of-way? Does property have to be purchased?**
- A. There may be some right-of-way that will need to be acquired, but not necessarily soon.**
- Q. What is the proposed Paper Mill trail?**
- A. That's part of the East Cobb Park project leading into Sope Creek.**
- Q. Will it or can it connect into the Park Service?**

- A.** Possibly in the future, but it is in the conceptual stage right now.
- Q.** When will the final concept plan be presented and approved by the Board? Will it be available on the Internet?
- A.** We will look into that.
- Q.** What are the funding sources for these trails?
- A.** There are different funding sources on transportation trails and pedestrian trails. Again, it will be up to the consultant to investigate and look into any funding sources available.
- Q.** What about inside the park? Will dollars be available if you're in partnership with the Park Service?
- A.** If this is a pedestrian trail within the park, funding would be available, but the amount that is available is unknown.
- Q.** Can transportation dollars be used for pedestrian trail?
- A.** TEA dollars could be used, as long as the trail connects to a road. If you're connecting to other trails, funding may be more readily available.
- Q.** What about buses coming into the park service or trails? Many people park their cars elsewhere and bicycle in. Couldn't the buses possible add more racks?
- A.** That is a possibility and we can check with Transit.
- Q.** Does it enhance your funding more if bike trails connect to footpaths?
- A.** Yes. There are special funds available.
- Q.** What about signage?
- A.** Trails are usually posted pretty well as to whether or not it will allow bike or pedestrian traffic.
- Q.** What about boardwalks designed for the Park Service? Isn't this an option to have other pedestrian traffic or topography?
- A.** Boardwalks would be nice to have; however, there was not enough of a demand to look into constructing these pedestrian boardwalks.
- Q.** What is the timetable for all this to take place?
- A.** Again, this depends on whether the Board authorizes us to proceed with the project. Then we become involved with determining what funding sources are available.

Then steps are taken to survey property, acquire right-of-way, move into the design phase and then into construction and erosion control.

Q. Will sidewalks, trails, or footpaths be at Interstate North Parkway?

A. Sidewalks already exist, but they are not continuous. It's possible in the future for some additional sidewalk construction.

SECTION 4

Additional Agency Interview Information

Employee: Andrea Greco**Project No.:** 2108.006**Talked
With:** Jack Gilleland**Date/Time:** 12-8-03/ 9:30 AM**Firm:** Colonial Pipeline**Telephone
No.:** 404-794-3027**Address:** Placed Call
 Received Call
 Conference Call
 Met with Party**Subject:**

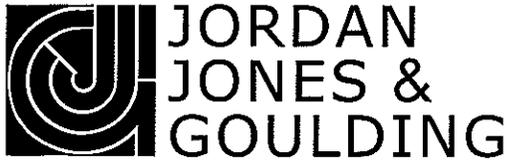
Colonial Pipeline in relation to Chattahoochee River Trail

Conversation:

Ms. Greco called Mr. Gilleland to discuss the possibility of a multi use trail along portions of the Colonial Pipeline Easement. The Colonial Pipeline is a gas line which carries automotive and airplane fuel from Texas up through the southeast to the northeastern US.

Mr. Gilleland stated:

1. Security is a concern for the easement
 2. Maintenance is a big concern for the easement. Colonial Pipeline may conduct maintenance which may end up occupying the full width of the easement. Colonial Pipeline would not be responsible for repairing any damage to trails within the easement resulting from maintenance.
 3. There are segments of state and federal trails which may parallel the pipeline for short distances, or may cross the pipeline where necessary.
 4. It is not out of the question to place a trail along the easement for a short distance. Information regarding any proposed trails along easement segments (or crossing the easement) should be sent to Jack Gilleland's office for forwarding to the engineering department.
 5. Colonial Pipeline will send JJG information on the location of the Pipeline easement.
-



Conversation Record

Employee: Andrea Greco

Project No.: 2108.006

Talked With: Chris Martin

Date/Time: Wed, Feb 25, 2004,
9-10:30 AM

Firm: DNR

Telephone No.:

Address:

- Placed Call
- Received Call
- Conference Call
- Met with Party

Subject: Input on Cobb Chattahoochee River Trail

Conversation:

Chris Martin came to JJG's Norcross office to meet regarding input on the Chattahoochee River Trail. He had the following comments:

- 1) DNR's main concern is any possible impact onto the Chattahoochee River
- 2) Since the main impervious trail has been located inland, there will be no significant impact to the river or river bank.
- 3) The secondary recreational trail is pervious and located outside the 50' vegetated buffer of the Chattahoochee, so it is not a main concern.
- 4) Design and construction of any river/stream crossings within the project should focus on strict erosion control measures. If there is a possibility of any impact to the water in these areas, DNR should be contacted for advice and notification.
- 5) Any future trails close to the river should be constructed of pervious materials.

Additionally:

Andrea Greco put Chris Martin in touch with SSRI for information on the bridge and Great Park at Morgan Falls (which they are interested in), and will send DNR a map showing the trail locations. She informed Mr. Martin that we will let them know of any major changes to the plan and let them know when the final plan is completed.

Copy: Laraine Vance & Kyethea Kirk

Signature: _____

Employee: Andrea Greco**Project No.:** 2108.006**Talked
With:** Jim Smith**Date/Time:** 4 pm 3/10/04**Firm:** Cobb County Water
System**Telephone
No.:** 770-419-6315**Address:** Placed Call
 Received Call
 Conference Call
 Met with Party**Subject:** Cobb Chattahoochee Trail Input

Conversation: Mr. Smith had the following recommendations on the Cobb Chatta Trail:

- 1) There are sewer easements from Columns Drive along Sope Creek, through Sope Creek Park, and across Paper Mill Road, through the Indian Hills subdivision. It is semi public property and goes through the golf course at Indian Hills. It winds up next to East Cobb Park
- 2) There are also easements being cleared on the Johnson Ferry North property to the area near Morgan Falls. The easement being cleared ends at the Aven Road area.
- 3) Does not recommend multi-use trails with bikes and walkers through the Chattahoochee National Rec. Area. These uses should be separated.
- 4) Recommends bicycle lanes from Terrell Mill, with a curb in between to separate bikers from traffic.
- 5) There are sewer easements along Rottenwood Creek from the Paces Mill Unit area north to the area by the Spaghetti Warehouse along Delk Road.
- 6) Rottenwood Creek floods often and a trail within the sewer easement in this area would require a lot of maintenance
- 7) One possible loop trail would be up US41, cross I-75, back to Interstate North, to Terrell Mill, Powers Ferry, Windy Hill, and

Interstate North and come back into the park, with a possible connection to the Atlanta Road trail.

- 8) The Cobb Water System has extensive GIS information available with locations of sewer easements, topography, and aerial information. This info is available if you are looking into particular sites. We can print a map of the area you request.
- 9) When a trail along a sewer easement goes into construction, the Cobb Water System may be able to provide specific coordinates of existing manholes (so this info does not have to be resurveyed). It also may be possible for Cobb Water to coordinate trail clearing for the benefit of trail construction.
- 10) It also may be possible for Cobb Water to share some of the costs of trail building
- 11) You may want to speak with Brian Benson of Acworth; we are cooperating with them on a trail.
- 12) Our contact at the National Park Service CRNRA is David Ek, and the contact at Kennesaw NPS is Richard Lutz.

Mr. Smith works in the sewer rehabilitation department at the Cobb County Water System.

Copy:

Signature: _____

Employee: Andrea Greco**Project No.:** 2108.006**Talked
With:** Jim Santo**Date/Time:** Afternoon, 3/24/04**Firm:** Atlanta Regional
Commission**Telephone
No.:****Address:** Placed Call
 Received Call
 Conference Call
 Met with Party**Subject:** MRPA areas Chattahoochee River Trail

Conversation:

- The area of the trail along the Lower Roswell Road and the Gold Branch will not be a problem if the trail is within the R/W. If the trail is outside the R/W within Park land, NPS will need to decide, and can let the ARC know if they feel a reevaluation is necessary associated with the trail in that area. Otherwise, the ARC will not push for one.
 - A trail bridge over the Willeo Creek would be exempt from MRPA rules. Bridges are exempt. It would be preferable if it was still within the R/W.
 - The area of the Johnson Ferry Unit South Unit was reevaluated under 3 different sections in 1988. The first area which covers about 450' from the old Johnson Ferry Road R/W, was allocated for the parking lot. The next 1650' were tied to the development area up the hill across Columns Drive and do not have development rights available. The remaining 2800' or so were originally zoned for a subdivision, and so development rights are still available (about 400' from the road furthest from Johnson Ferry Road) Additionally, the ARC recognizes the old farm roads as impervious surfaces regardless of any uses or abandonment that the Park Service decides for these roads. As far as the ARC is concerned, it would be fine to have an interpretive center or other such type of nature-oriented development in this area.
-

Employee: Andrea Greco**Project No.:** 2108.006**Talked
With:** Rusty Simpson**Date/Time:** 3/29/04 AM**Firm:** Cobb Parks & Rec**Telephone
No.:****Address:**

- Placed Call
- Received Call
- Conference Call
- Met with Party

Subject: Existing Cobb Parks Policies, Chattahoochee River Trail Implications

Conversation: Andrea had placed an email to Rusty Simpson asking for any info about existing policies in place including along routes such as the Silver Comet Trail and the Cumberland Connector, regarding the following:

- Trail hours
- Lighting
- Maintenance/Management Policies
- Risk Management

Rusty stated that the Silver Comet trail is open daylight hours only (and this is posted.)

No lighting provisions are provided, and the parking lot is not lit.

There is a full time staff responsible for the Silver comet trail. The only set routing that there is, is for cleaning the restrooms. Otherwise, items get completed when they need to get done, and this is more or less determined on a daily basis. It's not through any set policies, but through observation.

SECTION 5

R/W Estimate Sheets

RIGHT OF WAY COST ESTIMATE

DATE: 4/30/2004 **P.I #:** N/A
PROJECT: Cobb Chattahoochee Trail **PARCELS:** N/A
PROJECT DESCRIPTION: Bentley Rd: From Delk Road to Terrell Mill Rd, West Side

LAND: (Includes Fee Simple and Easement and is listed by category)

		<u>Square Feet</u>		Price per Sq. Ft.		
<i>Commercial</i>	Perm. R/W	0	x	\$0.00	\$	0
	Perm. Ease.	0	x	\$0.00	\$	0
	Temp. Ease.	0	x	\$0.00	\$	0
<i>Residential</i>	Perm. R/W	3,900	x	\$13.35	\$	52,065
	Perm. Ease.	16,200	x	\$6.68	\$	108,135
	Temp. Ease.	19,500	x	\$3.34	\$	65,081
<i>County</i>	Ease. Req'd.	0	x	\$0.00	\$	0
Total					\$	225,281

IMPROVEMENTS: (Includes Related Site Improvements)

Landscaping		
	Total	\$ 4,000

RELOCATION:

0 Res. Displaces	\$25,000	Per Relocation		\$	0
0 Comm. Displaces	\$30,000	Per Relocation		\$	0
Total					\$ 0

DAMAGES: (Includes Cost to Cure and Trade Fixtures)

Septic Systems, Wells/Pumphouses, Parking, Specialty Fencing, Gates, Proximity, etc.		
	Total	\$ 0

Estimated Cost of Right of Way **\$ 229,281**

<u>Condemnation Increase & Legal Cost</u>	\$	22,928
<u>Fee Acquisition Cost</u>	\$	22,928
<u>Incidental Costs (Misc.)</u>	\$	11,464

NET COST **\$ 286,602**

<u>Inflation Rate of Rural and Urban Properties</u>	\$	60,186
0% Percentage of Rural Property		
100% Percentage of Urban Property		
2 Number of Years Inflation Calculated		
0% Inflation Rate for Rural Property Per Year		
10% Inflation Rate for Urban Property Per Year		

TOTAL COST **\$ 346,788**

TOTAL COST (ROUNDED) **\$ 350,000**

Cc:
Attachment(s): Project Location Map

RIGHT OF WAY COST ESTIMATE

DATE: 4/30/2004 **P.I #:** N/A
PROJECT: Cobb Chattahoochee Trail **PARCELS:** N/A
PROJECT DESCRIPTION: Hyde Road From Lower Roswell Rd to the Hyde Farm Property,
 East Side

LAND: (Includes Fee Simple and Easement and is listed by category)

		<u>Square Feet</u>		Price per Sq. Ft.		
<i>Commercial</i>	Perm. R/W	11,200	x	\$8.15	\$	91,280
	Perm. Ease.	1,460	x	\$4.08	\$	5,950
	Temp. Ease.	6,500	x	\$2.04	\$	13,244
<i>Residential</i>	Perm. R/W	0	x	\$3.18	\$	0
	Perm. Ease.	12,230	x	\$1.59	\$	19,446
	Temp. Ease.	340	x	\$0.80	\$	270
<i>Federal (NPS)</i>	Ease. Req'd.	3,720	x	\$0.00	\$	0
					Total	\$ 130,189

IMPROVEMENTS: (Includes Related Site Improvements)

Landscaping

Total \$ 5,000

RELOCATION:

0 Res. Displaces	\$25,000	Per Relocation	\$		0
0 Comm. Displaces	\$30,000	Per Relocation	\$		0
Total					\$ 0

DAMAGES: (Includes Cost to Cure and Trade Fixtures)

Septic Systems, Wells/Pumphouses, Parking, Specialty Fencing, Gates, Proximity, etc.

Total \$ 0

Estimated Cost of Right of Way

\$ 135,189

<u>Condemnation Increase & Legal Cost</u>	\$	13,519
<u>Fee Acquisition Cost</u>	\$	13,519
<u>Incidental Costs (Misc.)</u>	\$	6,759

NET COST

\$ 168,987

<u>Inflation Rate of Rural and Urban Properties</u>	\$	35,487
0% Percentage of Rural Property		
100% Percentage of Urban Property		
2 Number of Years Inflation Calculated		
0% Inflation Rate for Rural Property Per Year		
10% Inflation Rate for Urban Property Per Year		

TOTAL COST

\$ 204,474

TOTAL COST (ROUNDED)

\$ 210,000

Cc:

Attachment(s): Project Location Map

RIGHT OF WAY COST ESTIMATE

DATE: 4/30/2004 **P.I #:** N/A
PROJECT: Cobb Chattahoochee Trail **PARCELS:** N/A
PROJECT DESCRIPTION: Lower Roswell From Willeo Road at Cobb / Fulton Border to Johnson Ferry

LAND: (Includes Fee Simple and Easement and is listed by category)

		<u>Square Feet</u>		Price per Sq. Ft.		
<i>Commercial</i>	Perm. Ease.	1,460	x	\$8.61	\$	12,563
	Temp. Ease.	6,500	x	\$4.30	\$	27,966
<i>Residential</i>	Perm. Ease.	12,230	x	\$6.68	\$	81,635
	Temp. Ease.	340	x	\$3.34	\$	1,135
<i>Federal (NPS)</i>	Ease. Req'd.	3,720	x	\$0.00	\$	0
Total						\$ 123,300

IMPROVEMENTS: (Includes Related Site Improvements)

Commercial Sign (1)

Total \$ 0

RELOCATION:

0 Res. Displacees	\$25,000	Per Relocation	\$	0
0 Comm. Displacees	\$30,000	Per Relocation	\$	0

Total \$ 0

DAMAGES: (Includes Cost to Cure and Trade Fixtures)

Parking Damages and Sign (1)

Total \$ 30,000

Estimated Cost of Right of Way

\$ 153,300

<u>Condemnation Increase & Legal Cost</u>	\$	15,330
<u>Fee Acquisition Cost</u>	\$	15,330
<u>Incidental Costs (Misc.)</u>	\$	7,665

NET COST

\$ 191,624

<u>Inflation Rate of Rural and Urban Properties</u>	\$	40,241
0% Percentage of Rural Property		
100% Percentage of Urban Property		
2 Number of Years Inflation Calculated		
0% Inflation Rate for Rural Property Per Year		
10% Inflation Rate for Urban Property Per Year		

TOTAL COST

\$ 231,866

TOTAL COST (ROUNDED)

\$ 240,000

Cc:

Attachment(s): Project Location Map

RIGHT OF WAY COST ESTIMATE

DATE: 4/30/2004 **P.I #:** N/A
PROJECT: Cobb Chattahoochee Trail **PARCELS:** N/A
PROJECT DESCRIPTION: Terrell Mill Rd: From Paper Mill Rd Delk Rd, East and West Side

LAND: (Includes Fee Simple and Easement and is listed by category)

		<u>Square Feet</u>		Price per Sq. Ft.		
<i>Commercial</i>	Perm. R/W	0	x	\$0.00	\$	0
	Perm. Ease.	0	x	\$0.00	\$	0
	Temp. Ease.	0	x	\$0.00	\$	0
<i>Residential</i>	Perm. R/W	16,875	x	\$13.35	\$	225,281
	Perm. Ease.	46,600	x	\$6.68	\$	311,055
	Temp. Ease.	56,250	x	\$3.34	\$	187,734
<i>County</i>	Ease. Req'd.	150	x	\$0.00	\$	0
Total					\$	724,071

IMPROVEMENTS: (Includes Related Site Improvements)

Landscaping		Total		\$	0
-------------	--	--------------	--	-----------	----------

RELOCATION:

	0 Res. Displacees	\$25,000	Per Relocation		\$	0
	0 Comm. Displacees	\$30,000	Per Relocation		\$	0
Total					\$	0

DAMAGES: (Includes Cost to Cure and Trade Fixtures)

3 brick walls, wooden fence, subdivision entrance		Total		\$	250,000
---	--	--------------	--	-----------	----------------

Estimated Cost of Right of Way **\$** **974,071**

<u>Condemnation Increase & Legal Cost</u>	\$	97,407
<u>Fee Acquisition Cost</u>	\$	97,407
<u>Incidental Costs (Misc.)</u>	\$	48,704

NET COST **\$** **1,217,588**

<u>Inflation Rate of Rural and Urban Properties</u> 0% Percentage of Rural Property 100% Percentage of Urban Property 2 Number of Years Inflation Calculated 0% Inflation Rate for Rural Property Per Year 10% Inflation Rate for Urban Property Per Year	\$	255,694
--	----	---------

TOTAL COST **\$** **1,473,282**

TOTAL COST (ROUNDED) **\$** **1,480,000**

Cc:
Attachment(s): Project Location Map

RIGHT OF WAY COST ESTIMATE

DATE: 4/30/2004 **P.I #:** N/A
PROJECT: Cobb Chattahoochee Trail **PARCELS:** N/A
PROJECT DESCRIPTION: Cumberland Blvd: From Cobb Pkwy to Spring Rd, Northwest Side

LAND: (Includes Fee Simple and Easement and is listed by category)

		<u>Square Feet</u>		Price per Sq. Ft.		
<i>Commercial</i>	Perm. R/W	18,096	x	\$17.00	\$	307,632
	Perm. Ease.	1,992	x	\$8.50	\$	16,932
	Temp. Ease.	13,050	x	\$4.25	\$	55,463
<i>Residential</i>	Perm. R/W	2,704	x	\$13.35	\$	36,098
	Perm. Ease.	408	x	\$6.68	\$	2,723
	Temp. Ease.	1,950	x	\$3.34	\$	6,508
					Total	\$ 425,356

IMPROVEMENTS: (Includes Related Site Improvements)

Landscaping		Total		\$ 3,500
-------------	--	--------------	--	-----------------

RELOCATION:

	0 Res. Displaces	\$25,000	Per Relocation		\$ 0
	0 Comm. Displaces	\$30,000	Per Relocation		\$ 0
					Total \$ 0

DAMAGES: (Includes Cost to Cure and Trade Fixtures)

Sign (1), Fences (2)		Total		\$ 4,000
----------------------	--	--------------	--	-----------------

Estimated Cost of Right of Way **\$ 432,856**

<u>Condemnation Increase & Legal Cost</u>	\$	43,286
<u>Fee Acquisition Cost</u>	\$	43,286
<u>Incidental Costs (Misc.)</u>	\$	21,643

NET COST **\$ 541,071**

<u>Inflation Rate of Rural and Urban Properties</u>	\$	113,625
0% Percentage of Rural Property		
100% Percentage of Urban Property		
2 Number of Years Inflation Calculated		
0% Inflation Rate for Rural Property Per Year		
10% Inflation Rate for Urban Property Per Year		

TOTAL COST **\$ 654,695**

TOTAL COST (ROUNDED) **\$ 660,000**

Cc:
Attachment(s): Project Location Map

RIGHT OF WAY COST ESTIMATE

DATE: 4/30/2004 **P.I #:** N/A
PROJECT: Cobb Chattahoochee Trail **PARCELS:** N/A
PROJECT DESCRIPTION: Interstate North Pkwy: From Rottenwood Creek to Cochran
 Shoals / Chattahoochee River, North Side

LAND: (Includes Fee Simple and Easement and is listed by category)

		<u>Square Feet</u>		Price per Sq. Ft.		
<i>Commercial</i>	Perm. R/W	0	x	\$20.09	\$	0
	Perm. Ease.	0	x	\$10.04	\$	0
	Temp. Ease.	7,000	x	\$2.51	\$	17,574
<i>Residential</i>	Perm. R/W	0	x	\$17.00	\$	0
	Perm. Ease.	0	x	\$8.50	\$	0
	Temp. Ease.	0	x	\$4.25	\$	0
County DOT	Perm. Ease.	0	x	\$0.00	\$	0
Total					\$	17,574

IMPROVEMENTS: (Includes Related Site Improvements)

Landscaping

Total \$ 6,000

RELOCATION:

0 Res. Displaces	\$25,000	Per Relocation	\$	0
0 Comm. Displaces	\$30,000	Per Relocation	\$	0

Total \$ 0

DAMAGES: (Includes Cost to Cure and Trade Fixtures)

Commercial Signs (3)

Total \$ 3,500

Estimated Cost of Right of Way

\$ 27,074

<u>Condemnation Increase & Legal Cost</u>	\$ 2,707
<u>Fee Acquisition Cost</u>	\$ 2,707
<u>Incidental Costs (Misc.)</u>	\$ 1,354

NET COST

\$ 33,843

<u>Inflation Rate of Rural and Urban Properties</u> 0% Percentage of Rural Property 100% Percentage of Urban Property 2 Number of Years Inflation Calculated 0% Inflation Rate for Rural Property Per Year 10% Inflation Rate for Urban Property Per Year	\$ 7,107
--	----------

TOTAL COST

\$ 40,950

TOTAL COST (ROUNDED)

\$ 50,000

Cc:

Attachment(s): Project Location Map

RIGHT OF WAY COST ESTIMATE

DATE: 4/30/2004 **P.I #:** N/A
PROJECT: Cobb Chattahoochee Trail **PARCELS:** N/A
PROJECT DESCRIPTION: Spring Rd: From Cumberland Rd to Sports Ave, North Side

LAND: (Includes Fee Simple and Easement and is listed by category)

		<u>Square Feet</u>		<u>Price per Sq. Ft.</u>		
<i>Commercial</i>	Perm. R/W	0	x	\$17.21	\$	0
	Perm. Ease.	1,656	x	\$8.61	\$	14,250
	Temp. Ease.	4,140	x	\$2.15	\$	8,906
<i>Residential</i>	Perm. R/W	0	x	\$13.35	\$	0
	Perm. Ease.	0	x	\$6.68	\$	0
	Temp. Ease.	0	x	\$3.34	\$	0
County DOT	Perm. Ease.	0	x	\$0.00	\$	0
					Total	\$ 23,156

IMPROVEMENTS: (Includes Related Site Improvements)

Landscaping		Total	\$ 1,150
-------------	--	--------------	-----------------

RELOCATION:

0 Res. Displacees	\$25,000	Per Relocation	\$	0
0 Comm. Displacees	\$30,000	Per Relocation	\$	0
Total				\$ 0

DAMAGES: (Includes Cost to Cure and Trade Fixtures)

Septic Systems, Wells/Pumphouses, Parking, Specialty Fencing, Gates, Proximity, etc.		Total	\$ 0
--	--	--------------	-------------

Estimated Cost of Right of Way **\$ 24,306**

<u>Condemnation Increase & Legal Cost</u>	\$	2,431
<u>Fee Acquisition Cost</u>	\$	2,431
<u>Incidental Costs (Misc.)</u>	\$	1,215

NET COST **\$ 30,383**

<u>Inflation Rate of Rural and Urban Properties</u>	\$	6,380
0% Percentage of Rural Property		
100% Percentage of Urban Property		
2 Number of Years Inflation Calculated		
0% Inflation Rate for Rural Property Per Year		
10% Inflation Rate for Urban Property Per Year		

TOTAL COST **\$ 36,763**

TOTAL COST (ROUNDED) **\$ 40,000**

Cc:
Attachment(s): Project Location Map

RIGHT OF WAY COST ESTIMATE

DATE: 4/30/2004 **P.I #:** N/A
PROJECT: Cobb Chattahoochee Trail **PARCELS:** N/A
PROJECT DESCRIPTION: Windy Ridge: From Rottenwood Creek to Cobb Parkway, North Side

LAND: (Includes Fee Simple and Easement and is listed by category)

		<u>Square Feet</u>		Price per Sq. Ft.		
<i>Commercial</i>	Perm. R/W	4,600	x	\$20.09	\$	92,391
	Perm. Ease.	19,400	x	\$10.04	\$	194,825
	Temp. Ease.	23,000	x	\$5.02	\$	115,489
<i>Residential</i>	Perm. R/W	0	x	\$0.00	\$	0
	Perm. Ease.	0	x	\$0.00	\$	0
	Temp. Ease.	0	x	\$0.00	\$	0
<i>County DOT</i>	Perm. Ease.	800	x	\$0.00	\$	0
Total						\$ 402,704

IMPROVEMENTS: (Includes Related Site Improvements)

Landscaping				
				Total \$ 21,000

RELOCATION:

0 Res. Displacees	\$25,000	Per Relocation			
0 Comm. Displacees	\$30,000	Per Relocation			
					Total \$ 0

DAMAGES: (Includes Cost to Cure and Trade Fixtures)

Cost to cure: Loading Dock and Driveway				
				Total \$ 250,000

Estimated Cost of Right of Way **\$ 673,704**

<u>Condemnation Increase & Legal Cost</u>		\$ 67,370
<u>Fee Acquisition Cost</u>		\$ 67,370
<u>Incidental Costs (Misc.)</u>		\$ 33,685

NET COST **\$ 842,130**

<u>Inflation Rate of Rural and Urban Properties</u>		\$ 176,847
0% Percentage of Rural Property		
100% Percentage of Urban Property		
2 Number of Years Inflation Calculated		
0% Inflation Rate for Rural Property Per Year		
10% Inflation Rate for Urban Property Per Year		

TOTAL COST **\$ 1,018,978**

TOTAL COST (ROUNDED) **\$ 1,020,000**

Cc:
Attachment(s): Project Location Map

RIGHT OF WAY COST ESTIMATE

DATE: 4/30/2004 **P.I.#:** N/A
PROJECT: Cobb Chattahoochee Trail **PARCELS:** N/A
PROJECT DESCRIPTION: Delk Rd: From Terrell Mill Rd to Bentley Rd, North and South Side

LAND: (Includes Fee Simple and Easement and is listed by category)

		<u>Square Feet</u>		Price per Sq. Ft.		
<i>Commercial</i>	Perm. R/W	81,380	x	\$20.00	\$	1,627,600
	Perm. Ease.	61,030	x	\$10.00	\$	610,300
	Temp. Ease.	68,700	x	\$5.00	\$	343,500
<i>Residential</i>	Perm. R/W	10,060	x	\$8.15	\$	81,989
	Perm. Ease.	7,550	x	\$4.08	\$	30,766
	Temp. Ease.	8,400	x	\$2.04	\$	17,115
<i>County</i>	Ease. Req'd.	0	x	\$0.00	\$	0
Total						\$ 2,711,270

IMPROVEMENTS: (Includes Related Site Improvements)

Landscaping		Total		\$ 9,750
-------------	--	--------------	--	-----------------

RELOCATION:

0 Res. Displacees	\$25,000	Per Relocation		\$ 0
0 Comm. Displacees	\$30,000	Per Relocation		\$ 0
Total				\$ 0

DAMAGES: (Includes Cost to Cure and Trade Fixtures)

Commercial Signs (2)		Total		\$ 6,000
----------------------	--	--------------	--	-----------------

Estimated Cost of Right of Way **\$ 2,727,020**

<u>Condemnation Increase & Legal Cost</u>		\$ 272,702
<u>Fee Acquisition Cost</u>		\$ 272,702
<u>Incidental Costs (Misc.)</u>		\$ 136,351

NET COST **\$ 3,408,775**

<u>Inflation Rate of Rural and Urban Properties</u>		\$ 715,843
0% Percentage of Rural Property		
100% Percentage of Urban Property		
2 Number of Years Inflation Calculated		
0% Inflation Rate for Rural Property Per Year		
10% Inflation Rate for Urban Property Per Year		

TOTAL COST **\$ 4,124,618**

TOTAL COST (ROUNDED) **\$ 4,130,000**

Cc:
Attachment(s): Project Location Map

RIGHT OF WAY COST ESTIMATE

DATE: 4/30/2004 **P.I#:** N/A
PROJECT: Cobb Chattahoochee Trail **PARCELS:** N/A
PROJECT DESCRIPTION: Johnson Ferry Rd From Lower Roswell Rd to Powers Road East Side

LAND: (Includes Fee Simple and Easement and is listed by category)

		<u>Square Feet</u>		Price per Sq. Ft.			
<i>Commercial</i>	Perm. R/W	4,000	x	\$17.21	\$		68,840
	Perm. Ease.	2,000	x	\$8.61	\$		17,210
	Temp. Ease.	5,000	x	\$4.30	\$		21,513
<i>Residential</i>	<u>Perm. R/W</u>	11,200	x	<u>\$13.35</u>	\$		149,520
	Perm. Ease.	5,600	x	\$6.68	\$		37,380
	Temp. Ease.	14,000	x	\$3.34	\$		46,725
<i>Federal (NPS)</i>	Ease. Req'd.	0	x	\$0.00	\$		0
Total						\$	341,188

IMPROVEMENTS: (Includes Related Site Improvements)

Commercial Signs (6)

Total \$ 155,000

RELOCATION:

0 Res. Displaces	\$25,000	Per Relocation		\$		0
0 Comm. Displaces	\$30,000	Per Relocation		\$		0

Total \$ 0

DAMAGES: (Includes Cost to Cure and Trade Fixtures)

Septic Systems, Wells/Pumphouses, Parking, Specialty Fencing, Gates, Proximity, etc.

Total \$ 15,000

Estimated Cost of Right of Way

\$ 511,188

<u>Condemnation Increase & Legal Cost</u>	\$	51,119
---	----	--------

<u>Fee Acquisition Cost</u>	\$	51,119
-----------------------------	----	--------

<u>Incidental Costs (Misc.)</u>	\$	25,559
---------------------------------	----	--------

NET COST

\$ 638,984

<u>Inflation Rate of Rural and Urban Properties</u>	\$	134,187
---	----	---------

0% Percentage of Rural Property
100% Percentage of Urban Property
2 Number of Years Inflation Calculated
0% Inflation Rate for Rural Property Per Year
10% Inflation Rate for Urban Property Per Year

TOTAL COST

\$ 773,171

TOTAL COST (ROUNDED)

\$ 780,000

Cc:

Attachment(s): Project Location Map

RIGHT OF WAY COST ESTIMATE

DATE: 4/30/2004 **P.I #:** N/A
PROJECT: Cobb Chattahoochee Trail **PARCELS:** N/A
PROJECT DESCRIPTION: Terrell Mill Rd: From Bentley Rd to Rottenwood Creek, South Side

LAND: (Includes Fee Simple and Easement and is listed by category)

		<u>Square Feet</u>		Price per Sq. Ft.		
<i>Commercial</i>	Perm. R/W	7,200	x	\$17.21	\$	123,912
	Perm. Ease.	9,000	x	\$8.61	\$	77,445
	Temp. Ease.	600	x	\$2.15	\$	1,291
<i>Residential</i>	Perm. R/W	1,200	x	\$13.35	\$	16,020
	Perm. Ease.	1,500	x	\$6.68	\$	10,013
	Temp. Ease.	6,000	x	\$3.34	\$	20,025
<i>County</i>	Ease. Req'd.	0	x	\$0.00	\$	0
Total						\$ 248,705

IMPROVEMENTS: (Includes Related Site Improvements)

Landscaping (fencing and landscaping)

Total \$ 500

RELOCATION:

0 Res. Displacees	\$25,000	Per Relocation		\$	0
0 Comm. Displacees	\$30,000	Per Relocation		\$	0

Total \$ 0

DAMAGES: (Includes Cost to Cure and Trade Fixtures)

Fencing

Total \$ 500

Estimated Cost of Right of Way

\$ 249,705

<u>Condemnation Increase & Legal Cost</u>	\$ 24,971
<u>Fee Acquisition Cost</u>	\$ 24,971
<u>Incidental Costs (Misc.)</u>	\$ 12,485

NET COST

\$ 312,132

<u>Inflation Rate of Rural and Urban Properties</u> 0% Percentage of Rural Property 100% Percentage of Urban Property 2 Number of Years Inflation Calculated 0% Inflation Rate for Rural Property Per Year 10% Inflation Rate for Urban Property Per Year	\$ 65,548
--	-----------

TOTAL COST

\$ 377,679

TOTAL COST (ROUNDED)

\$ 380,000

Cc:

Attachment(s): Project Location Map