# **REGIONAL REVIEW NOTICE**

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

**DATE**: December 23, 2015

ARC REVIEW CODE: R1512231

TO:<br/>ATTN TO:<br/>FROM:<br/>RE:Chairman Tim Lee, Cobb County Board of Commissioners<br/>John Pederson, Zoning Division Manager, Community Development<br/>Division Manager, Community Development<br/>Director, ARC<br/>Development of Regional Impact ReviewDirector<br/>Director, ARC<br/>Director, Original on file

The Atlanta Regional Commission (ARC) has completed a preliminary regional review of the following Development of Regional Impact (DRI). ARC reviewed the DRI with regard to conflicts to regional plans, goals, and policies and impacts it might have on the activities, plans, goals, and policies of other local jurisdictions as well as state, federal, and other agencies. The preliminary report does not address whether the DRI is or is not in the best interest of the local government.

Name of Proposal: Goethe Tract Review Type: DRI Date Opened: Dec. 23, 2015

Submitting Local Government: Cobb County Deadline for Comments: Jan. 7, 2016

Date to Close: Jan. 12, 2016

**Description:** This proposed development is located in unincorporated Cobb County, south of Interstate 20, west of Factory Shoals Road, northeast of Thornton Road (SR 6), and east of Interstate West Parkway. It will be accessed by Interstate West Parkway. The proposed development will include 781,438 square feet of warehouse/distribution space.

#### PRELIMINARY COMMENTS:

According to the ARC Unified Growth Policy Map (UGPM) and Regional Development Guide (RDG), the proposed development is located within the Developing Suburbs area of the region and within an Industrial and Logistics Area.

The UGPM and RDG state that Developing Suburbs are areas in the region where suburban development has occurred and the conventional development pattern is present but not set. These areas are characterized by limited commercial and residential development. These areas represent the extent of the urban service area, and the region's first attempts at suburban smart growth can be found in these areas. The region should strive to develop these areas in a more sustainable way than the existing development model. To this end, there is a need for additional preservation of critical environmental locations, as well as agricultural and forest uses adjacent to rural areas. Limited existing infrastructure in these areas will constrain the amount of additional growth that is possible. Some transportation improvements may be needed within these areas.

The UGPM and RDG state that Industrial and Logistics Areas represent the major intermodal freight facilities and major logistics centers of the region. As a strategic economic sector, the region should strive to protect these areas and ensure they are well served by the regional transportation network. This area will see increased job growth in the form of industrial and logistics space. Strategies are needed to avoid residential and industrial conflicts while still allowing both uses in proximity to each other, without limiting the operations of industrial land users.

See additional staff comments included in this review report, related to natural resources and transportation.

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

ARC COMMUNITY DEVELOPMENT DIVISION ARC RESEARCH & ANALYTICS DIVISION GEORGIA DEPARTMENT OF NATURAL RESOURCES DOUGLAS COUNTY ARC TRANSPORTATION ACCESS & MOBILITY DIVISION ARC AGING & HEALTH RESOURCES DIVISION GEORGIA DEPARTMENT OF TRANSPORTATION CITY OF DOUGLASVILLE ARC NATURAL RESOURCES DIVISION GEORGIA DEPARTMENT OF COMMUNITY AFFAIRS GEORGIA REGIONAL TRANSPORTATION AUTHORITY

If you have any questions regarding this review, please contact Jon Tuley at (404) 463-3307 or <u>jtuley@atlantaregional.com</u>. Review documents will be published to the ARC website, located at http://www.atlantaregional.com/land-use/planreviews.

# ARC

# **REGIONAL REVIEW NOTIFICATION**

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



#### DEVELOPMENT OF REGIONAL IMPACT REQUEST FOR COMMENTS

Instructions: The project described below has been submitted to this Regional Commission for review as a Development of Regional Impact (DRI). A DRI is a development of sufficient project of sufficient scale or importance that it is likely to have impacts beyond the jurisdiction in which the project is actually located, such as adjoining cities or neighboring counties. We would like to consider your comments on this proposed development in our DRI review process. Therefore, please review the information about the project included on this form and give us your comments in the space provided. The completed form should be returned to the RC on or before the specified return deadline.

Preliminary Findings of the RC: Goethe Tract See the Preliminary Report.

Comments from affected party (attach additional sheets as needed):

Individual Completing Form:	
Local Government:	<i>Please return this form to:</i> Jon Tuley, Atlanta Regional Commission
Department:	40 Courtland Street NE Atlanta, GA 30303 Ph. (404) 463-3307 Fax (404) 463-3254
Telephone: ( )	jtuley@atlantaregional.com
	Return Date: January 7, 2016
Signature:	
Date:	

#### ARC STAFF NOTICE OF REGIONAL REVIEW AND COMMENT FORM

DATE: December 23, 2015

ARC REVIEW CODE: R1512231

**TO:** ARC Community Development, Natural Resources, Transportation Access and Mobility, Research and Analytics, and Aging and Health Resources Division Managers

FROM: Jon Tuley, Extension: 3-3307

#### Reviewing staff by Jurisdiction:

<u>Community Development:</u> Tuley, Jon <u>Natural Resources:</u> Santo, Jim <u>Aging and Health Resources:</u> Ray, Renee <u>Transportation Access and Mobility:</u> Caceda, Leslie <u>Research and Analytics:</u> Skinner, Jim

Name of Proposal: Goethe Tract

**<u>Review Type:</u>** Development of Regional Impact

**Description:** This proposed development is located in unincorporated Cobb County, south of Interstate 20, west of Factory Shoals Road, northeast of Thornton Road (SR 6), and east of Interstate West Parkway. It will be accessed by Interstate West Parkway. The proposed development will include 781,438 square feet of warehouse/distribution space.

Submitting Local Government: Cobb County

Date Opened: December 23, 2015 Deadline for Comments: January 7, 2016

Date to Close: January 12, 2016

#### Response:

- 2) □ While neither specifically consistent nor inconsistent, the proposal relates to the following regional development guide listed in the comment section.
- 4) 🗆 The proposal is INCONSISTENT with the following regional development guide listed in the comment section.

#### **COMMENTS:**

#### GOETHE TRACT DRI Cobb County Natural Resources Division Review Comments

#### December 21, 2015

#### Water Supply Watershed and Stream Buffer Protection

The property is in the Sweetwater Creek Water Supply Watershed, a large (greater than 100 square mile) watershed as defined by State of Georgia's Part 5 Environmental Planning Criteria for water supply watersheds. As withdrawals are drawn directly from the Sweetwater Creek and not from a reservoir, the only Part 5 Water Supply Watershed criteria that apply in the Sweetwater Creek watershed are restrictions on the handling and storage of hazardous materials within 7 miles upstream of the intake. (East Point's Sparks Reservoir is located in the basin of a tributary to Sweetwater Creek and receives no direct flow from Sweetwater Creek or the rest of the Sweetwater watershed).

The submitted site plan shows an unnamed tributary to Sweetwater Creek on the project property. It is also shown as a blue line stream on the USGS coverage for the project area. The site plan also shows a 75-foot County buffer, as well as grading within the buffers for the access road and the parking areas. Any intrusions into County buffers will require a variance or other exemption from Cobb County. This stream is also subject to the State 25-foot Sedimentation and Erosion Control Buffer, which is also shown on the plan. Any intrusions into the State buffer will also require a variance. No other streams are shown on the plans or shown as blue-lines on the USGS coverage for the project area. Any other waters of the state on this property will also be subject to the State buffer requirements.

#### Storm Water/Water Quality

The project should adequately address the impacts of the proposed development on stormwater runoff and downstream water quality. During construction, the project should conform to the relevant state and federal erosion and sedimentation control requirements. After construction, water quality will be impacted due to polluted stormwater runoff. ARC has estimated the amount of pollutants produced after the construction of the entire proposed project as presented on the submitted site plan. These estimates are based on some simplifying assumptions for typical pollutant loading factors (lbs./ac/yr.). The loading factors are based on the results of regional storm water monitoring data from the Atlanta Region with impervious areas based on estimated averages for land uses in the Atlanta Region. Actual pollutant loads will vary with the actual impervious area and percentage. The following tables summarize the results of the analysis:

#### **Estimated Pounds of Pollutants per Year**

Land Use	Land Area	Total	Total	BOD	TSS	Zinc	Lead
	(ac)	Phosphorus	Nitrogen				
Office/Light Industrial	76.00	98.04	1301.88	8664.00	53808.00	112.48	14.44
TOTAL	76.00	98.04	1301.88	8664.00	53808.00	112.48	14.44

#### Total Percent Impervious: 70%

In order to address post-construction stormwater runoff quality, the project should implement stormwater management controls (structural and/or nonstructural) as found in the Georgia Stormwater Management Manual (<u>www.georgiastormwater.com</u>) and meet the stormwater management quantity and quality criteria outlined in the Manual. Where possible, the project should use the stormwater better site design concepts included in the Manual.

We also suggest the following additional measures to help reduce stormwater reduction and provide for its reuse:

- Consider using green spaces and tree planting beds as stormwater controls. These can be designed to provide maximum aesthetic value while also providing for water quality treatment and run-off reduction, potentially reducing the need for larger stormwater facilities and helping to minimize the negative effects of stormwater runoff on streams and water quality.
- Consider using pervious concrete or other pervious materials in parking areas and other paved open areas. With the proper substrate, such materials can provide a large storage capacity, which will further help to reduce stormwater runoff.
- Consider including rainwater capture in the project design to provide for landscape irrigation during dry periods.



ATLANTA REGIONAL COMMISSION

40 COURTLAND STREET, NE ATLANTA, GEORGIA 30303

### MEMORANDUM

TO:	Jon Tuley, Community Development Division
FROM:	Leslie Caceda, Transportation Access and Mobility Division
DATE: SUBJECT:	December 22 <sup>nd</sup> , 2015 <b>Transport ion Division Review of DRI # 2523</b> Project:       Goethe Tract         County:       Cobb County, GA         Location:       Interstate West Parkway, Cobb County, GA. East of Interstate West         Parkway and existing industrial developments fronting Interstate West         Parkway and northeast of Thornton Road.         Analysis:         Expedited       X         Non-Expedited
cc:	David Haynes and Daniel Studdard TAMD

The Transportation Access & Mobility Division has reviewed the traffic study performed by Mulkey Engineers & Consultants with Urban Engineers for Realticorp. The following input is provided for the Infrastructure section of the DRI Report. This DRI proposal is being considered for review under the Georgia Regional Transportation Authority Expedited Review Process.

The proposed development will have approximately 781,438 SF of general warehouse and is planned to be completed in 2016. The development is on a 76 acre site with 33.2 acres to be developed upon. This site is located in Cobb County east of Interstate West Parkway and existing industrial developments fronting Interstate West Parkway and northeast of Thornton Road (SR 6). The development will connect with a single access driveway on Interstate West Parkway.

#### **INFRASTRUCTURE Transportation**

#### How many site access points and parking facilities will be associated with the proposed development? What are their locations?

The proposed development will be served by one existing driveway located on Interstate West Parkway. Interstate West Parkway is a three-lane roadway with a center two-way left turn lane with an assumed 30 mph speed limit. It primarily provides access to commercial, office, and light industrial uses. Interstate West Parkway is a semi-circular roadway to the east and terminates at Thornton Road (State Route 6) at the Blairs Bridge Road and at the Bob Arnold Boulevard intersections.

The site driveway provides vehicular access to the entire development. Internal private roadways throughout the site provide access to all buildings and parking facilities. Parking will be provided throughout the development as follows:

- Employee Parking Provided:
- 381 spaces • Trailer Parking Provided 124 spaces

#### How much average daily traffic will be generated by the proposed project?

The Institute of Transportation Engineers' Trip Generation Handbook, 9th edition, 2012 was used to conduct trip generation for this development. The trip generation was based on ITE Land Use 152 -High Cube Warehouse.

Land Use Intensity Units		Project Trips		
High Cube Warehouse (152) 781.438 ksf		Total	IN	OUT
Daily Total Project Trips		1,314	657	657
Trucks		502	251	251
Passenger Vehicles		812	406	406
AM Peak Hour Total Project Trips		84	58	26
Trucks		23	16	7

Passenger Vehicles	61	42	19
PM Peak Hour Total Project Trips	129	40	89
Trucks	31	10	21
Passenger Vehicles	98	30	68

Source: Goethe Tract DRI # 2523

#### Summarize the transportation improvements as recommended by the traffic study consultant

No improvements were recommended by the traffic study consultant as the development is not expected to have significant impact at the three study intersections. The study assumed all side-street left turning and through movement vehicles across Thornton Road will use the signalized intersection at Blairs Bridge Road/Interstate West Parkway during peak hours.

# List the transportation improvements that would affect or be affected by the proposed project.

Four Developments of Regional Impact in the immediate area (#1110, #2392, #2393, and #2513) have been approved but not yet completed. All four were added to the background trips assumptions plus a 1% annual growth rate to existing traffic volumes to account for developments outside the immediate area.

#### Is the site served by transit? If so, describe type and level of service and how it will enhance or be enhanced by the presence of transit? Are there plans to provide or expand transit service in the vicinity of the proposed project?

There is no transit serving the site. The closest bus station is 1.9 miles north of the site.

# What other issues should be considered during the traffic study or in general for the proposed development?

No other issues were found in need of being considered for this proposed development.

#### ARC's Policy and Investment Networks

The applicant should review design guidelines related to ARC's Policy and Investment Networks. The proposed development is along or near the following:

- Regional Thoroughfare Network Level 1:
  - Thornton Road (SR 6)

## **Developments of Regional Impact**

DRI Home DRI Rules Thresholds Tier Map FAQ Apply View Submissions Login

#### DRI #2523

#### DEVELOPMENT OF REGIONAL IMPACT Initial DRI Information

This form is to be completed by the city or county government to provide basic project information that will allow the RDC to determine if the project appears to meet or exceed applicable DRI thresholds. Refer to both the <u>Rules for the DRI Process</u> and the <u>DRI Tiers and Thresholds</u> for more information.

#### Local Government Information

Submitting Local Government:	
Individual completing form:	John Pederson
Telephone:	770-528-2024
E-mail:	john.pederson@cobbcounty.org

\*Note: The local government representative completing this form is responsible for the accuracy of the information contained herein. If a project is to be located in more than one jurisdiction and, in total, the project meets or exceeds a DRI threshold, the local government in which the largest portion of the project is to be located is responsible for initiating the DRI review process.

#### **Proposed Project Information**

Name of Proposed Project:	Goethe Tract
Location (Street Address, GPS Coordinates, or Legal Land Lot Description):	
Brief Description of Project:	781,438 square feet of warehouse distribution.

Development Type:		
(not selected)	Hotels	Wastewater Treatment Facilities
Office	Mixed Use	Petroleum Storage Facilities
Commercial	Airports	Water Supply Intakes/Reservoirs
Wholesale & Distribution	Attractions & Recreational Facilities	Intermodal Terminals
Hospitals and Health Care Facilities	Post-Secondary Schools	Truck Stops

Housing	Waste Handling Facilities	Any other development types
Industrial	Quarries, Asphalt & Cement Plants	
If other development type, des	cribe:	
Project Size (# of units, floor area, etc.):	781,438 sf	
Developer:	Realticorp	
Mailing Address:	225 N.Main Street	
Address 2:		
	City:Greenville State: SC Zip:29601	
Telephone:	864-640-9299	
Email:	dbruce@chartercapital.org	
Is property owner different from developer/applicant?	(not selected)  Yes  No	
If yes, property owner:	Janet Goethe/ Stephens	
Is the proposed project entirely located within your local government's jurisdiction?	(not selected) <sup> </sup>	
If no, in what additional jurisdictions is the project located?		
Is the current proposal a continuation or expansion of a previous DRI?	(not selected) Yes No	
If yes, provide the following information:	Project Name:	
	Project ID:	
The initial action being requested of the local government for this project:	Rezoning Variance Sewer Water Permit Other	
Is this project a phase or part of a larger overall project?	(not selected) Yes No	
If yes, what percent of the overall project does this project/phase represent?		
Estimated Project Completion Dates:	This project/phase: December 2016 Overall project: December 2016	
	1	

GRTA Home Page | ARC Home Page | RDC Links | DCA Home Page

Site Map | Statements | Contact

### **Developments of Regional Impact**

DRI Home DRI Rules Thresholds Tier Map FAQ Apply View Submissions Login

#### DRI #2523

#### DEVELOPMENT OF REGIONAL IMPACT **Additional DRI Information** This form is to be completed by the city or county government to provide information needed by the RDC for its review of the proposed DRI. Refer to both the Rules for the DRI Process and the DRI Tiers and Thresholds for more information. Local Government Information Cobb Submitting Local Government: Individual completing form: John Pederson 770-528-2024 Telephone: john.pederson@cobbcounty.org Email: **Project Information** Name of Proposed Project: Goethe Tract DRI ID Number: 2523 Developer/Applicant: Realticorp Telephone: 864-640-9299 Email(s): dbruce@chartercapital.org **Additional Information Requested** Has the RDC identified any (not selected) Yes No additional information required in order to proceed with the official regional review process? (If no, proceed to Economic Impacts.) If yes, has that additional (not selected) Yes No information been provided to your RDC and, if applicable, GRTA? If no, the official review process can not start until this additional information is provided. **Economic Development** Estimated Value at Build-Out: 15,000,000

Estimated annual local tax revenues (i.e., property tax, sales tax) likely to be generated by the proposed development:	150,000				
Is the regional work force sufficient to fill the demand created by the proposed project?	(not selected)  Yes  No				
Will this development displace any existing uses?	(not selected) Yes in No				
If yes, please describe (including	g number of units, square feet, etc):				
	Water Supply				
Name of water supply provider for this site:	Cobb County				
What is the estimated water supply demand to be generated by the project, measured in Millions of Gallons Per Day (MGD)?	0.01 MGD				
Is sufficient water supply capacity available to serve the proposed project?	(not selected)  Yes  No				
If no, describe any plans to expa	and the existing water supply capacity:				
Is a water line extension required to serve this project?	O (not selected) ● Yes ● No				
If yes, how much additional line	(in miles) will be required?				
	Wastewater Disposal				
Name of wastewater treatment provider for this site:	Cobb County				
What is the estimated sewage flow to be generated by the project, measured in Millions of Gallons Per Day (MGD)?	0.01 MGD				
Is sufficient wastewater treatment capacity available to serve this proposed project?	(not selected)  Yes  No				
If no, describe any plans to expand existing wastewater treatment capacity:					
Is a sewer line extension required to serve this project?	$\sim$ (not selected) $\sim$ res $\sim$ no				
If yes, how much additional line	If yes, how much additional line (in miles) will be required?				
	Land Transportation				
How much traffic volume is expected to be generated by the proposed development, in peak hour vehicle trips per	144 Peak Hour Trips (PM - in & out); 1451 trips per day (in & out).				

day? (If only an alternative		
measure of volume is available, please provide.)		
Has a traffic study been performed to determine whether or not transportation or access improvements will be needed to serve this project?		
Are transportation improvements needed to serve this project?	○ (not selected) ○ Yes ◎ No	
If yes, please describe below:		
	Solid Waste Disposal	
How much solid waste is the project expected to generate annually (in tons)?	35 tons	
Is sufficient landfill capacity available to serve this proposed project?	(not selected)  Yes  No	
If no, describe any plans to expa	and existing landfill capacity:	
Will any hazardous waste be generated by the development?	(not selected) Yes  No	
If yes, please explain:	·	
	Stormwater Management	
What percentage of the site is projected to be impervious surface once the proposed development has been constructed?	60%	
	ed (such as buffers, detention or retention ponds, pervious parking areas) to mitigate the project's ment:Detention ponds and stream bank buffers.	
Environmental Quality		
Is the development located with	in, or likely to affect any of the following:	
1. Water supply watersheds?	(not selected) Yes	
2. Significant groundwater recharge areas?	(not selected) Yes	
3. Wetlands?	(not selected)   Yes  No	

4. Protected mountains?	(not selected) Yes No	
5. Protected river corridors?	(not selected) Yes	
6. Floodplains?	(not selected) Yes	
7. Historic resources?	(not selected) Yes in No	
8. Other environmentally sensitive resources?	● (not selected) <sup>●</sup> Yes <sup>●</sup> No	
If you answered yes to any question above, describe how the identified resource(s) may be affected: Stream buffers will be protected except where road crossings are located.		
Back to Top		

GRTA Home Page | ARC Home Page | RDC Links | DCA Home Page

Site Map | Statements | Contact

 $\label{eq:copyright} \verb"Copyright" @ 2010 The Georgia Department of Community Affairs. All Rights Reserved.$ 

