

# **REGIONAL REVIEW NOTIFICATION**

Atlanta Regional Commission • 229 Peachtree Street NE | Suite 100 | Atlanta, Georgia 30303 • ph: 404.463.3100 fax: 404.463.3205 • atlantaregional.org

DATE: September 23, 2024

TO:	Chairwoman Carlotta Harrell, Henry County Commission
ATTN TO:	Kenta Lanham, Planner III, Henry County
RE:	Development of Regional Impact Review
FROM:	Mike Alexander, COO, Atlanta Regional Commission

ARC has completed a preliminary regional review of the following DRI. ARC reviewed the DRI's relationship to regional plans, goals and policies – and impacts it may have on the activities, plans, goals and policies of other local jurisdictions as well as state, federal and other agencies. This preliminary report does not address whether the DRI is or is not in the best interest of the local government.

<u>Name of Proposal</u>: Strickland Tract DRI 4251 <u>Submitting Local Government</u>: Henry County <u>Date Opened</u>: September 23, 2024 <u>Deadline for Comments</u>: October 7, 2024 <u>Date to Close</u>: October 7, 2024

**Description:** A DRI review of a proposal to construct a data center project with 1,253,754 SF of space in 4 buildings and associated support elements a 250-acre partially wooded site on Strickland Road east of Simpson Mill Road in Henry County.

### PRELIMINARY COMMENTS:

### <u>Key Comments</u>

The Atlanta Region's Plan assigns the Developing Suburbs growth management designation to the project site. The project is not aligned with Developing Suburbs policy recommendations which state "There is a need in these areas for additional preservation of critical environmental locations and resources, as well as agricultural and forest uses."

The project could be better aligned with Developing Suburbs policies through retention of additional undisturbed areas around stream and wetland areas and through the dedication/management of the proposed preserved area for conservation purposes, utilizing a low-impact design and construction approach, and allocating some of the substantial local revenue generated toward natural area conservation and acquisition elsewhere in the County.

There are growing concerns about the impacts of high levels of energy and water consumption generated by the tremendous increase in the number of data center projects in the Atlanta region. The applicable water provider should carefully examine its capacity to meet peak-day project demands.

The project will generate a total of 1,241 daily new vehicular trips. A range of roadway modifications are proposed to address this impact.

# **General Comments**

The Atlanta Region's Plan, developed by ARC in close coordination with partner local governments, is intended to broadly guide regional development in the 12-county metro region to ensure that required infrastructure and resources are in place to support continued economic development and prosperity. The Plan assigns a relevant growth management category designation with accompanying policy recommendations to all areas in the region. This DRI site is designated Developing Suburbs; associated policy recommendations are provided at the end of these comments.

There are growing concerns about the impacts of high levels of energy and water consumption generated by the tremendous increase in the number of data center projects in the Atlanta region. ARC therefore recommends that the applicable water provider carefully examine its capacity to meet peak-day project demands, in addition to other current and projected peak-day demands. ARC also recommends the use of advanced "waterless" cooling technologies or "near waterless" technology for data center projects.

# Transportation and Mobility Comments

ARC's Transportation Access and Mobility Group comments will be provided in the Final Report.

The project will generate a total of 1,241 daily new vehicular trips. A range of roadway modifications are proposed to address this impact.

Care should be taken to ensure that the constructed development provides an interconnected, functional, clearly marked and comfortable pedestrian experience on all driveways, paths, entrances, and parking areas. To the maximum extent possible, new driveways and intersection corners where pedestrians will cross should be constructed with minimal curb radii to reduce speeds of turning vehicles and decrease crossing distances for pedestrians.

# ARC Natural Resources Comments

ARC's Natural Resources Group comments will be provided in the Final Report.

# **Other Environmental Comments**

Additional retention of natural areas would be desirable and in keeping with regional goals regarding carbon sequestration and climate change/heat island effect mitigation. Designation of this area as managed

open/conservation space could meaningfully reduce the overall impact of the project. There may be potential opportunities for linking these fragmented undeveloped areas with adjacent undeveloped or protected areas to ensure their maintenance and potential use for recreation or habitat preservation.

The project can support The Atlanta Region's Plan in general by incorporating other aspects of regional policy, including green infrastructure and/or low-impact design, e.g., pervious pavers, rain gardens, vegetated swales, etc., in parking areas and site driveways, and as part of any improvements to site frontages.

### Atlanta Region's Plan Growth Policy Considerations: Developing Suburbs

The Atlanta Region's Plan identifies Developing Suburbs as areas in the region where suburban development has occurred, and the conventional development pattern is present but not set. These areas are characterized by residential development with pockets of commercial and industrial development. These areas represent the extent of the urban service area. There is a need in these areas for additional preservation of critical environmental locations and resources, as well as agricultural and forest uses. Limited existing infrastructure in these areas will constrain the amount of additional growth that is possible. Transportation improvements are needed within these Developing Suburbs, but care should be taken not to spur unwanted growth.

The project is not aligned with Developing Suburbs policy recommendations which state "There is a need in these areas for additional preservation of critical environmental locations and resources, as well as agricultural and forest uses." It could be better aligned through retention of additional undisturbed areas around streams, the provision of a management mechanism for the substantial amount of proposed preservation area, and utilization of green infrastructure and low impact development, and allocation of some revenue generated to support conservation land acquisition elsewhere in the County. Henry County leadership and staff, along with the applicant team, should collaborate closely to ensure optimal sensitivity to the needs of nearby local governments, neighborhoods, and natural systems.

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

ATLANTA REGIONAL COMMISSION GEORGIA DEPARTMENT OF TRANSPORTATION GEORGIA DEPARTMENT OF NATURAL RESOURCE GEORGIA REGIONAL TRANSPORTATION AUTHORITY

GEORGIA ENVIRONMENTAL FINANCE AUTHORITY CITY OF LOCUST GROVE

GEORGIA CONSERVANCY CITY OF MCDONOUGH GEORGIA DEPARTMENT OF COMMUNITY AFFAIRS GEORGIA SOIL AND WATER CONSERVATION COMMISSION

CITY OF HAMPTON SPALDING COUNTY

For questions, please contact Donald Shockey at (470) 378–1531 or <u>dshockey@atlantaregional.org</u>. This finding will be published to the ARC review website located at <u>http://atlantaregional.org/plan-reviews</u>.





#### **Developments of Regional Impact** DRI Home Tier Map **Apply** View Submissions <u>Login</u> DRI #4251 **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 Rules for the DRI Process and the DRI Tiers and Thresholds for more information. Local Government Information Submitting Local Government: Henry Individual completing form: Kenta Lanham Telephone: 7702887534 E-mail: klanham@co.henry.ga.us \*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: Strickland Tract Location (Street Address, Strickland Rd, east of Simpson Mill Rd and north of Hampton-Locust Grove Rd GPS Coordinates, or Legal Land Lot Description): Brief Description of Project: 1,253,754 sq ft Data Center **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 OPost-Secondary Schools Truck Stops Waste Handling Facilities Housing Any other development types Quarries, Asphalt & Cement Plants If other development type, describe: Project Size (# of units, floor 1,253,754 sq ft area, etc.): Developer: Red Wolf DCD Properties, LLC Mailing Address: 1427 East 7 Street Address 2: City:Brooklyn State: NY Zip:11230 Telephone: 470-893-1698 Email: greene.s@tandh.com Is property owner different (not selected) Yes No from developer/applicant? If yes, property owner: Strickland Road Farms, LLC

Is the proposed project (not selected) Yes No

entirely located within your

#### DRI Initial Information Form

local government's jurisdiction?	
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 ID: 4198
The initial action being requested of the local government for this project:	
Is this project a phase or part of a larger overall project?	◯(not selected) <sup>®</sup> Yes <sup>®</sup> No
If yes, what percent of the overall project does this project/phase represent?	50%
Estimated Project Completion Dates:	This project/phase: 2028 Overall project:
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DRI Site Map | Contact





# **Developments of Regional Impact**

	DEVELOPMENT OF REGIONAL IMPACT Additional DRI Information by the city or county government to provide information needed by the RDC for its rev oth the Rules for the DRI Process and the DRI Tiers and Thresholds for more	
he proposed DRI. Refer to b	Additional DRI Information	
he proposed DRI. Refer to b		
		iew of
	Local Government Information	
Submitting Local Government:	Henry	
Individual completing form:	7702887534	
	klanham@co.henry.ga.us	
Linai.	Kalinan@co.neiny.ga.us	
	Project Information	
Name of Proposed Project:		
DRI ID Number:		
	Strickland Road Farms, LLC	
	206-724-7181	
Email(s):	christy@swearingenconsult.com	
	Additional Information Requested	
Has the RDC identified any		
additional information required in order to proceed with the official regional review process? (If no, proceed to Economic	◯(not selected)◯Yes <sup>®</sup> No	
If yes, has that additional information been provided		
to your RDC and, if applicable, GRTA?	(not selected) Yes No	
f no, the official review proce	ss can not start until this additional information is provided.	
	Economic Development	
Estimated Value at Build- Dut:	\$1.2 Billion at Buildout	
Estimated annual local tax evenues (i.e., property tax, sales tax) likely to be generated by the proposed levelopment:	\$2.7 Million at Buildout	
s the regional work force sufficient to fill the demand created by the proposed project?	(not selected) Yes No	
Vill this development lisplace any existing uses?	(not selected) Yes No	
f yes, please describe (inclue	ting number of units, square feet, etc):	

What is the estimated water supply demand to be generated by the project, 0.004 measured in Millions of Gallons Per Day (MGD)?

Is sufficient water supply capacity available to serve the proposed project?

(not selected) Yes No

If no, describe any plans to expand the existing water supply capacity:

Is a water line extension required to serve this project? (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: Henry County Water Authority site: What is the estimated sewage flow to be generated by the project, measured in Millions of Gallons Per Day (MGD)?

Is sufficient wastewater treatment capacity available to serve this proposed project? Yes No

If no, describe any plans to expand existing wastewater treatment capacity:

Is a sewer line extension required to serve this project? (not selected) Yes No fine how much additional line (in mileo) will be required?

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 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

Are transportation improvements needed to (not selected) Yes No serve this project?

If yes, please describe below:

#### **Solid Waste Disposal**

How much solid waste is the project expected to 1,000,000 generate annually (in tons)? Is sufficient landfill capacity available to serve this proposed project?

If no, describe any plans to expand 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?

	Environmental Quality
the development located v	/ithin, or likely to affect any of the following:
Water supply atersheds?	(not selected) Yes No
Significant groundwater charge areas?	(not selected) Yes No
Wetlands?	(not selected) Yes No
Protected mountains?	(not selected) Yes No
Protected river corridors?	(not selected) Yes No
Floodplains?	(not selected) Yes No
Historic resources?	(not selected) Yes No
Other environmentally nsitive resources?	◯(not selected)◯Yes.©No
you answered yes to any q	uestion above, describe how the identified resource(s) may be affected:
o pupingt will follow I loom.	County regulations regarding the protection of water supply sheds.

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DATA CENTER CAMPUS - H	ENRY COUNTY	Contraction of the second
DRI NUMBER :		
DEVELOPER		
RED WOLF PROPERTIES DCD LLC		and and the
1427 EAST 7 STREET; BROOKLYN, NY 1	1230	
TRAFFIC CONSULTANT		
ABDUL AMER, PE, PTOE		
A&R ENGINEERING, INC. 2160 KINGSTON COURT, SUITE O; MA		
TEL: 770-690-9255	RIETTA, GA 30007	<b>MER B</b>
CIVIL ENGINEER		
SCOTT GREENE		
THOMAS & HUTTON		
5553 PEACHTREE ROAD, SUITE 175; A	TLANTA, GA 30341	是常德有
TEL: 470-893-1698 e: greene.s@ tandh.com		
SITE INFORMATION		
LOCATION: 276 STRICKLAND RD, MCE	DONOUGH, GA 30253	Contract L
PARCEL NUMBER: 059-01017000, 059-		
	-01017001 (CEMETERY)	A CALLER AND
LAND LOTS: 239 & 240 - 3RD DISTRICT LAND LOTS: 241 & 242 - 6TH DISTRICT -		4
TOTAL SITE AREA:	249.8 ACRES	9. 397
LINEAR FOOTAGE (SIMPSON MILL RD		Maria Ind
•	1,600 FEET	- 612
LINEAR FOOTAGE		
(HAMPTON LOCUST GROVE RD):	500 FEET	
ZONING:		State Bar
	RICULTURAL/RES.)	and the second
•	CE INSTITUTIONAL)	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1
SETBACK REQUIREMENTS:		E THE FR
<u>REQUIRED</u> : FRONT YARD SETBACK: 50 FEET	PROVIDED: 50 FEET	EXIS
SIDE YARD SETBACK: 15 FEET	40 FEET	W
REAR YARD SETBACK: 20 FEET	40 FEET	
BUFFER REQUIREMENTS:		
REQUIRED:	PROVIDED:	
	40 FEET	17-1-1-
TOTAL PRESERVED OPEN SPACE AREA		1-2-2-1
PROPOSED BUILDINGS: (4) TOT		
BUILDING (1&2): <u>1 STORY</u>		
BLDG. (1&2) AREA PER BLDG (G.S.F.) BUILDING (1&2) TOTAL AREA (G.S.F.)		
BUILDING (3&4): 1 STORY -		
BLDG. (3&4) AREA PER BLDG (G.S.F.)		
BUILDING (3&4) TOTAL AREA(G.S.F.) :		
TOTAL OFFICE AREA :	31,600 S.F.	
TOTAL BUILDING (1-4)AREA (G.S.F.) - 32 PERCENTAGE FLOOR AREA :	11.52% 1,253,754 S.F.	
FLOOR AREA RATIO :	1,152: 10,000	
TOTAL PARKING REQUIREMENTS		A Carlos and
REQUIRED:	PROVIDED:	A Marian
27 SPACES PER BUILDING 39 SP		A STATISTICS
27 SPACES PER BUILDING39 SPTOTAL SPACES = 108TOT	ACES PER BUILDING AL SPACES = 156	
27 SPACES PER BUILDING 39 SP	AL SPACES = 156	
27 SPACES PER BUILDING 39 SP. TOTAL SPACES= 108 TOT <b>REFERENCE CODE: 2.01.03-A</b>	AL SPACES = 156	



CONCEPTUAL SITE LAYOUT EXHIBIT **STRICKLAND TRACT** HENRY COUNTY, GA

MAY 20, 2024



5553 Peachtree Road • Suite 175 Chamblee, GA 30341 • 470.893.1700

www.thomasandhutton.com

This map illustrates a general plan of the development which is for discussion purposes only, does not limit or bind the owner/developer, and is subject to change and revision without prior written notice to the holder. Dimensions, boundaries and position locations are for illustrative purposes only and are subject to an accurate survey and property description. COPYRIGHT © 2023 THOMAS & HUTTON

