

DATE: August 30, 2024

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

ARC has completed a regional review of the below 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 final report does not address whether the DRI is or is not in the best interest of the host local government.

**Name of Proposal:** 0 Rocky Creek DRI 4198

**Submitting Local Government:** Henry County

**Date Opened:** August 15, 2024

**Date Closed:** August 30, 2024

**Description:** A DRI review of a proposal to construct a data center project with 1,253,752 sq ft of space and supporting facilities on a 148-acre site at the SE intersection of Rocky Creek Road and GA Highway 20 in Henry County.

**Comments:**

**Key Comments**

*The project – which proposes to retain approximately 75 acres, or a little over half of the total site, as natural open space – is partially 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, utilization of a conservation trust to manage the 75 acres of retained natural space, dedication of a portion of the substantial revenue generated by the project to acquiring natural space elsewhere in the county, and utilization of a design and construction approach that preserves existing trees to the greatest extent possible.*

*ARC recommends a careful examination by Henry County Water Authority of its capacity to meet peak-day demands for this project, in addition to other current and projected future peak-day demands. ARC also*

*recommends that the Henry County and the Water Authority require the installation of advanced “waterless” cooling technologies or “near waterless” technology to reduce the burden on the drinking water supplies and increase the resiliency for both the project and the potable water system.*

*The project will need to meet the requirements of Henry County water supply watershed ordinance that includes requirements for the Towaliga Creek watershed in which the project is located.*

*The project will generate a total of 1,241 daily new vehicular trips; minor 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.

### **Transportation and Mobility Comments**

ARC’s Transportation Access and Mobility Group comments are attached.

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 complete comments are attached.

ARC recognizes that energy demands will be very high for this project and that related water needs for cooling purposes could create a large peak demand for both water and wastewater for the Henry County Water Authority. The application proposes 0.004 MGD of water supply demand and 0.004 MGD of estimated sewage flow generated by the project. It is unclear if these figures represent an annual average or daily maximum flow need. Given that daily maximum flow requirements for cooling purposes often occur during the hottest days of the year, the demand for water has a higher likelihood of occurring during times of water stress in the water supply watershed.

The water resources of the metro Atlanta region are critically important to the region's economic vitality and quality of life. The region lies in the headwaters of six major river basins, where natural surface water sources are small relative to other major metropolitan areas and in need of a high level of protection. The firm yield of water supply sources available to individual jurisdictions also varies, and some jurisdictions have larger available supplies than others. ARC recommends a careful examination by Henry County Water Authority of its capacity to meet peak-day demands for this project, in addition to other current and projected future peak-day demands. ARC also recommends that the Henry County and the Water Authority require the installation of advanced "waterless" cooling technologies or "near waterless" technology to reduce the burden on the drinking water supplies and increase the resiliency for both the project and the potable water system.

The proposed project property is entirely within the Towaliga Water Supply Watershed which is a public water supply source for Henry County. It is classified as a small (less than 100 square mile) water supply watershed. Under the Georgia Planning Act of 1989, all development in a small public water supply watershed is subject to the DNR Part 5 Water Supply Watershed Minimum Criteria (Chapter 391-3-16-.01, Criteria for Water Supply Watersheds) unless alternative criteria are developed and adopted by the jurisdiction according to the requirements of the Part 5 criteria and are then approved by Georgia EPD. The Part 5 criteria include an impervious limit of 25% impervious surface in the entire watershed and a 100-foot vegetative buffer and 150-foot impervious setback along all perennial streams within 7 miles upstream of a public water supply intake. More than 7 miles upstream, the minimum criteria halve the buffer and setback to 50 and 75 feet, respectively. Henry County has a water supply watershed ordinance that includes requirements for Towaliga Creek, which the project will need to meet.

### **Other Environmental Comments**

The project will require removal of a large number of trees and natural vegetation which creates heat and stormwater impacts as climate change accelerates. The project can mitigate these impacts somewhat by utilizing a design and construction approach that preserves existing trees to the greatest extent possible and by dedicating a portion of the substantial revenue generated by the project to acquiring natural space elsewhere in the city.

The project can further mitigate the destruction of a large amount of natural space by utilizing a conservation trust to manage the 75 acres of retained natural space and by dedicating a portion of the substantial revenue generated by the project to acquiring natural space elsewhere in the county for conservation use.

The project can support The Atlanta Region's Plan by incorporating regional environmental policy solutions 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.

## GDOT Aviation

GDOT Aviation's comments are attached.

### **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 partially 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, utilization of a development approach that is sensitive to tree canopy preservation, and allocation of local revenue generated to purchase conservation land 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 NATURAL RESOURCE	GEORGIA DEPARTMENT OF COMMUNITY AFFAIRS
GEORGIA DEPARTMENT OF TRANSPORTATION	GEORGIA REGIONAL TRANSPORTATION AUTHORITY	GEORGIA SOIL AND WATER CONSERVATION COMMISSION
GEORGIA ENVIRONMENTAL FINANCE AUTHORITY	GEORGIA CONSERVANCY	CITY OF HAMPTON
CITY OF McDONOUGH	CITY OF LOCUST GROVE	CITY OF LOVEJOY
CITY OF STOCKBRIDGE		

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





## Developments of Regional Impact

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### DRI #4198

#### 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: 770-288-7534

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: 0 Rocky Creek

Location (Street Address, SE intersection of Rocky Creek Road and GA Highway 20 W  
GPS Coordinates, or Legal  
Land Lot Description):

Brief Description of Project: 1,253,752 sq ft Data Center

#### Development Type:

- |  |   |  |
|--|---|--|
| <input type="radio"/> (not selected)                       | <input type="radio"/> Hotels                                | <input type="radio"/> Wastewater Treatment Facilities        |
| <input type="radio"/> Office                               | <input type="radio"/> Mixed Use                             | <input type="radio"/> Petroleum Storage Facilities           |
| <input type="radio"/> Commercial                           | <input type="radio"/> Airports                              | <input type="radio"/> Water Supply Intakes/Reservoirs        |
| <input type="radio"/> Wholesale & Distribution             | <input type="radio"/> Attractions & Recreational Facilities | <input type="radio"/> Intermodal Terminals                   |
| <input type="radio"/> Hospitals and Health Care Facilities | <input type="radio"/> Post-Secondary Schools                | <input type="radio"/> Truck Stops                            |
| <input type="radio"/> Housing                              | <input type="radio"/> Waste Handling Facilities             | <input checked="" type="radio"/> Any other development types |
| <input type="radio"/> Industrial                           | <input type="radio"/> Quarries, Asphalt & Cement Plants     |  |

If other development type, describe:

Project Size (# of units, floor area, etc.): 1,253,752 square feet

Developer: Red Wolf DCD Properties, LLC

Mailing Address: 1427 East 7 Street

Address 2:

City: Brooklyn State: NY Zip: 11230

Telephone: 206-724-7181

Email: christy@swearingenconsult.com

Is property owner different from developer/applicant? ☐ (not selected) ☒ Yes ☐ No

If yes, property owner: 0 Rocky Creek, LLC

Is the proposed project entirely located within your ☐ (not selected) ☒ Yes ☐ No

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?	<input type="radio"/> (not selected) <input type="radio"/> Yes <input checked="" type="radio"/> No
If yes, provide the following information:	Project Name: Project ID:
The initial action being requested of the local government for this project:	<input checked="" type="checkbox"/> Rezoning <input type="checkbox"/> Variance <input type="checkbox"/> Sewer <input type="checkbox"/> Water <input type="checkbox"/> Permit <input checked="" type="checkbox"/> Other Comp Plan Amendment
Is this project a phase or part of a larger overall project?	<input type="radio"/> (not selected) <input type="radio"/> Yes <input checked="" type="radio"/> No
If yes, what percent of the overall project does this project/phase represent?	
Estimated Project Completion Dates:	This project/phase: 2028 Overall project:

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### DRI #4198

#### 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

Submitting Local Government: Henry  
Individual completing form: Kenta Lanham  
Telephone: 770-288-7534  
Email: klanham@co.henry.ga.us

#### Project Information

Name of Proposed Project: 0 Rocky Creek  
DRI ID Number: 4198  
Developer/Applicant: Red Wolf DCD Properties, LLC  
Telephone: 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 Impacts.)  
☐ (not selected) ☒ Yes ☐ No

If yes, has that additional information been provided to your RDC and, if applicable, GRTA?  
☒ (not selected) ☐ Yes ☐ No

If no, the official review process can not start until this additional information is provided.

#### Economic Development

Estimated Value at Build-Out: \$1.2 Billion at Buildout

Estimated annual local tax revenues (i.e., property tax, sales tax) likely to be generated by the proposed development: \$2.7 Million at Buildout

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 ☒ No

If yes, please describe (including number of units, square feet, etc):

#### Water Supply

Name of water supply provider for this site: Henry County Water Authority

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

0.004

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

What is the estimated sewage flow to be generated by the project, measured in Millions of Gallons Per Day (MGD)?

0.004

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?

☐ (not selected) ☒ Yes ☐ No

If yes, how much additional line (in miles) will be required? 4,100 Linear Feet or 0.78 Miles

### 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.)

1,241 24-Hour 2-way Trips, 157 AM peak 2-way &amp; 132 PM 2way

Has a traffic study been performed to determine whether or not transportation or access improvements will be needed to serve this project?

☐ (not selected) ☒ Yes ☐ No

Are transportation improvements needed to serve this project?

☐ (not selected) ☒ Yes ☐ No

If yes, please describe below: Construct an eastbound right-turn lane on SR 20 for traffic entering the site driveway.

### Solid Waste Disposal

How much solid waste is the project expected to generate annually (in tons)?

1,000,000

Is sufficient landfill capacity available to serve this proposed project?

☐ (not selected) ☒ Yes ☐ No

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?

30%

Describe any measures proposed (such as buffers, detention or retention ponds, pervious parking areas) to mitigate the project's impacts on stormwater management: Stormwater management BMPs to include vegetated swales, natural buffers, and stormwater detention basins

Environmental Quality

Is the development located within, or likely to affect any of the following:

- 1. Water supply watersheds? ☐ (not selected) ☒ Yes ☐ No
- 2. Significant groundwater recharge areas? ☐ (not selected) ☐ Yes ☒ No
- 3. Wetlands? ☐ (not selected) ☒ Yes ☐ No
- 4. Protected mountains? ☐ (not selected) ☐ Yes ☒ No
- 5. Protected river corridors? ☐ (not selected) ☐ Yes ☒ No
- 6. Floodplains? ☐ (not selected) ☒ Yes ☐ No
- 7. Historic resources? ☐ (not selected) ☐ Yes ☒ No
- 8. Other environmentally sensitive resources? ☐ (not selected) ☐ Yes ☒ No

If you answered yes to any question above, describe how the identified resource(s) may be affected:  
The project will follow Henry County regulations regarding the protection of water supply watersheds and wetlands.

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**ROCKY CREEK DRI**  
**Henry County**  
**Natural Resources Review Comments**

**August 19, 2024**

ARC recognizes that energy demands will be very high for this project and that related water needs for cooling purposes could create a large peak demand for both water and wastewater for the Henry County Water Authority. The application proposes 0.004 MGD of water supply demand and 0.004 MGD of estimated sewage flow generated by the project. It is unclear if these figures represent an annual average or daily maximum flow need. Given that daily maximum flow requirements for cooling purposes often occur during the hottest days of the year, the demand for water has a higher likelihood of occurring during times of water stress in the water supply watershed.

The water resources of the metro Atlanta region are critically important to the region's economic vitality and quality of life. The region lies in the headwaters of six major river basins, where natural surface water sources are small relative to other major metropolitan areas and in need of a high level of protection. The firm yield of water supply sources available to individual jurisdictions also varies, and some jurisdictions have larger available supplies than others. ARC recommends a careful examination by Henry County Water Authority of its capacity to meet peak-day demands for this project, in addition to other current and projected future peak-day demands. ARC also recommends that the Henry County and the Water Authority require the installation of advanced "waterless" cooling technologies or "near waterless" technology to reduce the burden on the drinking water supplies and increase the resiliency for both the project and the potable water system.

**Additional Water Resources Comments**

While ARC and the Metropolitan North Georgia Water Planning District have no regulatory or review authority over this project, the Natural Resources Department has identified County and State regulations that could apply to this property. Other regulations may also apply that we have not identified.

**Water Supply Watersheds**

The proposed project property is entirely within the Towaliga Water Supply Watershed which is a public water supply source for Henry County. It is classified as a small (less than 100 square mile) water supply watershed. Under the Georgia Planning Act of 1989, all development in a small public water supply watershed is subject to the DNR Part 5 Water Supply Watershed Minimum Criteria (Chapter 391-3-16-.01, Criteria for Water Supply Watersheds) unless alternative criteria are developed and adopted by the jurisdiction according to the requirements of the Part 5 criteria and are then approved by Georgia EPD. The Part 5 criteria include an impervious limit of 25% impervious surface in the entire watershed and a 100-foot vegetative buffer and 150-foot impervious setback along all perennial streams within 7 miles upstream of a public water supply intake. More than 7 miles upstream, the minimum criteria halve the buffer and setback to 50 and 75 feet, respectively. Henry County has a water supply watershed ordinance that includes requirements for Towaliga Creek, which the project will need to meet.

### **Stream Buffers**

Both the USGS coverage for the project area and the proposed project site plan show an intermittent stream, Greer Branch, originating in the existing pond on the property and flowing across the property to the southwest. The submitted site plan also shows a stream stub south of Greers Branch on the western side of the property. The State 25-foot Sediment and Erosion Control buffer as well as the County's 50-foot undisturbed buffer and 75-foot impervious surface setback are shown on both streams, although they are only identified on the stub.

Any unmapped streams on the property may also be subject to the Henry County Stream Buffer Ordinance. Any unmapped streams as well as any other waters of the state on this property are also subject to the State 25-foot Sediment and Erosion Control Buffer.

### **Stormwater/Water Quality**

The project should adequately address the impacts of the proposed development on stormwater runoff and downstream water quality.

During the planning phase, the stormwater management system (system) should meet the requirements of the local jurisdiction's post-construction (or post-development) stormwater management ordinance. The system should be designed to prevent increased flood damage, streambank channel erosion, habitat degradation and water quality degradation, and enhance and promote the public health, safety and general welfare. The system design should also be in accordance with the applicable sections of the Georgia Stormwater Management Manual ([www.georgiastormwater.com](http://www.georgiastormwater.com)) such as design standards, calculations, formulas, and methods. Where possible, the project should use stormwater better site design practices included in the Georgia Stormwater Management Manual, Volume 2, Section 2.3.

During construction, the project should conform to the relevant state and federal erosion and sedimentation control requirements.

**From:** [Hood, Alan C.](#)  
**To:** [Donald Shockey](#)  
**Subject:** RE: 2024 0 Rocky Road DRI 4198 - Preliminary Report and Comments Request  
**Date:** Friday, August 30, 2024 11:29:42 AM  
**Attachments:** [image001.png](#)

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Donald,

This proposed data center project with 1,253,752 sq ft of space and supporting facilities on a 148-acre site at the SE intersection of Rocky Creek Road and GA Highway 20 in Henry County is 6 miles from the Atlanta Speedway Airport (HMP). It is located outside any FAA approach or departure surfaces, and airport compatible land use areas, and does not appear to impact any airport.

If any construction equipment or construction exceeds 200' AGL, an FAA Form 7460-1 must be submitted to the Federal Aviation Administration according to the FAA's Notice Criteria Tool found here (<https://oeaaa.faa.gov/oeaaa/external/gisTools/gisAction.jsp?action=showNoNoticeRequiredToolForm>). Those submissions for any associated cranes may be done online at <https://oeaaa.faa.gov>. The FAA must be in receipt of the notifications, no later than 120 days prior to construction. The FAA will evaluate the potential impacts of the project on protected airspace associated with the airports and advise the proponent if any action is necessary.

Thank you for the opportunity to comment on the proposed development.

**Alan Hood**

*Airport Safety Data Program Manager*



*Aviation Programs*

600 West Peachtree Street NW

6<sup>th</sup> Floor

Atlanta, GA, 30308

404.660.3394 cell

404.532.0082 office

Website: <https://www.dot.ga.gov/GDOT/pages/AirportAid.aspx>

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**From:** Donald Shockey <DShockey@atlantaregional.org>

**Sent:** Thursday, August 15, 2024 6:42 PM

**To:** Tiffany Dobbins <tdobbins@HAMPTONGA.GOV>; wmoore@hamptonga.gov; Mark Whitley, City Engineer <m\_whitley@cityoflovejoy.com>; chuck.mueller@dnr.state.ga.us; gaswcc.swcd@gaswcc.ga.gov; hhill@gefa.ga.gov; Jon West <jon.west@dca.ga.gov>; kmoore@gaconservancy.org; nongame.review@dnr.ga.gov; slucki@gefa.ga.gov; Zane Grennell - Georgia DCA <zane.grennell@dca.ga.gov>; Amy Goodwin <AGoodwin@atlantaregional.org>; Andrew Smith <ASmith@atlantaregional.org>; Ansley Goddard <AGoddard@atlantaregional.org>;



## Development of Regional Impact Assessment of Consistency with the Regional Transportation Plan

### DRI INFORMATION

**DRI Number** #4198  
**DRI Title** 0 Rocky Creek Data Center  
**County** Henry County  
**City (if applicable)** N/A  
**Address / Location** SE Intersection of Rocky Creek Road and GA Highway 20 W

**Proposed Development Type:**

A DRI review of a proposal to construct a data center project with 1,253,752 sq ft of space and supporting facilities on a 148-acre site at the SE intersection of Rocky Creek Road and GA Highway 20 in Henry County.

**Build Out: 2028**

**Review Process** ☐ EXPEDITED  
☒ NON-EXPEDITED

### REVIEW INFORMATION

**Prepared by** ARC Transportation Access and Mobility Division  
**Staff Lead** Reginald James  
**Copied** N/A  
**Date** August 29, 2024

### TRAFFIC STUDY

**Prepared by** A&R Engineering, Inc.  
**Date** July 12, 2024

## **REGIONAL TRANSPORTATION PLAN PROJECTS**

**01. Did the traffic analysis incorporate all projects contained in the current version of the fiscally constrained RTP which are within the study area or along major transportation corridors connecting the study area with adjacent jurisdictions?**

☒ YES *(provide the regional plan referenced and the page number of the traffic study where relevant projects are identified)*

On page 20 of the traffic study.

☐ NO *(provide comments below)*

[Click here to provide comments.](#)

## **REGIONAL NETWORKS**

**02. Will the development site be directly served by any roadways identified as Regional Thoroughfares?**

A Regional Thoroughfare is a major transportation corridor that serves multiple ways of traveling, including walking, bicycling, driving, and riding transit. It connects people and goods to important places in metropolitan Atlanta. A Regional Thoroughfare's operations should be managed through application of special traffic control strategies and suitable land development guidelines in order to maintain travel efficiency, reliability, and safety for all users. In light of the special function that Regional Thoroughfares serve in supporting cross-regional and interjurisdictional mobility and access, the network receives priority consideration for infrastructure investment in the Metro Atlanta region. Any access points between the development and a Regional Thoroughfare, combined with the development's on-site circulation patterns, must be designed with the goal of preserving the highest possible level of capacity and safety for all users of the roadway.

☐ NO

☒ YES *(identify the roadways and existing/proposed access points)*

Access to the site is provided via a roadway identified as a Regional Thoroughfare.

**03. Will the development site be directly served by any roadways identified as Regional Truck Routes?**

A Regional Truck Route is a freeway, state route or other roadway which serves as a critical link for the movement of goods to, from and within the Region by connecting airports, intermodal/multimodal facilities, distribution and warehousing centers and manufacturing clusters with the rest of the state and nation. These facilities often serve a key mobility and access function for other users as well, including drivers, bicyclists, pedestrians and transit users. A Regional Truck Route's operations should be managed through application of special traffic control strategies and suitable land development guidelines in order to maintain travel efficiency, reliability, and safety for all users. In light of the special function that Regional Truck Routes serve in supporting cross-regional and interjurisdictional mobility and access, the network receives priority consideration for infrastructure investment in the Metro Atlanta region. Any access points between the development and a Regional Truck Route, combined with the development's on-site circulation patterns, must be designed with the goal of preserving the highest possible level of capacity and safety for all users of the roadway.

☐ NO

☒ YES (*identify the roadways and existing/proposed access points*)

Access to the site is provided via a roadway identified as a Regional Truck Route.

**04. If the development site is within one mile of an existing rail service, provide information on accessibility conditions.**

*Access between major developments and transit services provide options for people who cannot or prefer not to drive, expand economic opportunities by better connecting people and jobs, and can help reduce congestion. If a transit service is available nearby, but walking or bicycling between the development site and the nearest station is a challenge, the applicable local government(s) is encouraged to make the route a funding priority for future walking and bicycling infrastructure improvements.*

☒ NOT APPLICABLE (*nearest station more than one mile away*)

☐ RAIL SERVICE WITHIN ONE MILE (*provide additional information below*)

Operator / Rail Line

Nearest Station

[Click here to enter name of operator and rail line](#)

Distance\*

☐ Within or adjacent to the development site (0.10 mile or less)

☐ 0.10 to 0.50 mile

☐ 0.50 to 1.00 mile

Walking Access\*

☐ Sidewalks and crosswalks provide sufficient connectivity

☐ Sidewalk and crosswalk network is incomplete

- ☐ Not applicable (*accessing the site by walking is not consistent with the type of development proposed*)

[Click here to provide comments.](#)

Bicycling Access\*

- ☐ Dedicated paths, lanes or cycle tracks provide sufficient connectivity
- ☐ Low volume and/or low speed streets provide connectivity
- ☐ Route follows high volume and/or high speed streets
- ☐ Not applicable (*accessing the site by bicycling is not consistent with the type of development proposed*)

Transit Connectivity

- ☐ Fixed route transit agency bus service available to rail station
- ☐ Private shuttle or circulator available to rail station
- ☐ No services available to rail station
- ☐ Not applicable (*accessing the site by transit is not consistent with the type of development proposed*)

[Click here to provide comments.](#)

*\* Following the most direct feasible walking or bicycling route to the nearest point on the development site*

**05. If there is currently no rail transit service within one mile of the development site, is nearby rail service planned in the fiscally constrained RTP?**

*Access between major developments and transit services provide options for people who cannot or prefer not to drive, expand economic opportunities by better connecting people and jobs, and can help reduce traffic congestion. If a transit agency operates within the jurisdiction and expansion plans are being considered in the general vicinity of the development site, the agency should give consideration to how the site can be best served during the evaluation of alignments and station locations. Proactive negotiations with the development team and local government(s) are encouraged to determine whether right-of-way within the site should be identified and protected for potential future service. If direct service to the site is not feasible or cost effective, the transit agency and local government(s) are encouraged to ensure good walking and bicycling access accessibility is provided between the development and the future rail line. These improvements should be considered fundamental components of the overall transit expansion project, with improvements completed concurrent with or prior to the transit service being brought online.*

- ☐ NOT APPLICABLE (rail service already exists)
- ☐ NOT APPLICABLE (accessing the site by transit is not consistent with the type of development proposed)
- ☒ NO (no plans exist to provide rail service in the general vicinity)
- ☐ YES (provide additional information on the timeframe of the expansion project below)
  - ☐ CST planned within TIP period
  - ☐ CST planned within first portion of long range period
  - ☐ CST planned near end of plan horizon

[Click here to provide comments.](#)

**06. If the development site is within one mile of fixed route bus services (including any privately operated shuttles or circulators open to the general public), provide information on walking and bicycling accessibility conditions.**

*Access between major developments and transit services provide options for people who cannot or prefer not to drive, expand economic opportunities by better connecting people and jobs, and can help reduce congestion. If a transit service is available nearby, but walking or bicycling between the development site and the nearest station is a challenge, the applicable local government(s) is encouraged to make the connection a funding priority for future walking and bicycling infrastructure improvements.*

☒ NOT APPLICABLE (nearest bus, shuttle or circulator stop more than one mile away)

☐ SERVICE WITHIN ONE MILE (provide additional information below)

Operator(s) [Click here to enter name of operator\(s\).](#)

Bus Route(s) [Click here to enter bus route number\(s\).](#)

Distance\* ☐ Within or adjacent to the development site (0.10 mile or less)

☐ 0.10 to 0.50 mile

☐ 0.50 to 1.00 mile

Walking Access\* ☐ Sidewalks and crosswalks provide sufficient connectivity

☐ Sidewalk and crosswalk network is incomplete

☐ Not applicable (accessing the site by walking is not consistent with the type of development proposed)

[Click here to provide comments.](#)

Bicycling Access\* ☐ Dedicated paths, lanes or cycle tracks provide sufficient connectivity

☐ Low volume and/or low speed streets provide sufficient connectivity

☐ Route uses high volume and/or high speed streets

☐ Not applicable (accessing the site by bicycling is not consistent with the type of development proposed)

\* Following the most direct feasible walking or bicycling route to the nearest point on the development site

**07. Does a transit agency which provides rail and/or fixed route bus service operate anywhere within the jurisdiction in which the development site is located?**

*Access between major developments and transit services provide options for people who cannot or prefer not to drive, expand economic opportunities by better connecting people and jobs, and can help reduce traffic congestion. If a transit agency operates within the jurisdiction and a comprehensive operations plan update is undertaken, the agency should give consideration to serving the site during the evaluation of future routes, bus stops and transfer facilities. If the nature of the development is amenable to access by transit, walking or bicycling, but direct service to the site is not feasible or cost effective, the transit agency and local government(s) should ensure good walking and bicycling access accessibility is provided between the development and any routes within a one mile radius. The applicable local government(s) is encouraged to make these connections a funding priority for future walking and bicycling infrastructure improvements.*

☐ NO

☒ YES

Henry County Transit

**08. If the development site is within one mile of an existing multi-use path or trail, provide information on accessibility conditions.**

*Access between major developments and walking/bicycling facilities provide options for people who cannot or prefer not to drive, expand economic opportunities by better connecting people and jobs, and can help reduce traffic congestion. If connectivity with a regionally significant path or trail is available nearby, but walking or bicycling between the development site and those facilities is a challenge, the applicable local government(s) is encouraged to make the route a funding priority for future walking and bicycling infrastructure improvements.*

☒ NOT APPLICABLE (nearest path or trail more than one mile away)

☐ YES (provide additional information below)

Name of facility                      Chattahoochee Hill Country Regional Greenway Trail

Distance                                ☐ Within or adjacent to development site (0.10 mile or less)

☐ 0.15 to 0.50 mile

☐ 0.50 to 1.00 mile

Walking Access\*                      ☐ Sidewalks and crosswalks provide connectivity

☐ Sidewalk and crosswalk network is incomplete

☐ Not applicable (accessing the site by walking is not consistent with the type of development proposed)

Bicycling Access\*                      ☐ Dedicated lanes or cycle tracks provide connectivity

☐ Low volume and/or low speed streets provide connectivity

☐ Route uses high volume and/or high speed streets

☐ Not applicable (accessing the site by bicycling is not consistent with the type of development proposed)

\* Following the most direct feasible walking or bicycling route to the nearest point on the development site

## **OTHER TRANSPORTATION DESIGN CONSIDERATIONS**

### **09. Does the site plan provide for the construction of publicly accessible local road or drive aisle connections with adjacent parcels?**

*The ability for drivers and bus routes to move between developments without using the adjacent arterial or collector roadway networks can save time and reduce congestion. Such opportunities should be considered and proactively incorporated into development site plans whenever possible.*

- ☒ YES (connections to adjacent parcels are planned as part of the development)
- ☐ YES (stub outs will make future connections possible when adjacent parcels redevelop)
- ☐ NO (the site plan precludes future connections with adjacent parcels when they redevelop)
- ☐ OTHER ( Please explain)

### **10. Does the site plan enable pedestrians and bicyclists to move between destinations within the development site safely and conveniently?**

*The ability for walkers and bicyclists to move within the site safely and conveniently reduces reliance on vehicular trips, which has congestion reduction and health benefits. Development site plans should incorporate well designed and direct sidewalk connections between all key destinations. To the extent practical, bicycle lanes or multiuse paths are encouraged for large acreage sites and where high volumes of bicyclists and pedestrians are possible.*

- ☒ YES (sidewalks provided on all key walking routes and both sides of roads whenever practical and bicyclists should have no major issues navigating the street network)
- ☐ PARTIAL (some walking and bicycling facilities are provided, but connections are not comprehensive and/or direct)
- ☐ NO (walking and bicycling facilities within the site are limited or nonexistent)
- ☐ NOT APPLICABLE (the nature of the development does not lend itself to internal walking and bicycling trips)
- ☐ OTHER ( Please explain)

### **11. Does the site plan provide the ability to construct publicly accessible bicycling and walking connections with adjacent parcels which may be redeveloped in the future?**



*The ability for walkers and bicyclists to move between developments safely and conveniently reduces reliance on vehicular trips, which has congestion reduction and health benefits. Such opportunities should be considered and proactively incorporated into development site plans whenever possible.*

- ☒ YES (connections to adjacent parcels are planned as part of the development)
- ☐ YES (stub outs will make future connections possible when adjacent parcels redevelop)
- ☐ NO (the development site plan does not enable walking or bicycling to/from adjacent parcels)
- ☐ NO (the site plan precludes future connections with adjacent parcels when they redevelop)
- ☐ NOT APPLICABLE (adjacent parcels are not likely to develop or redevelop in the near future)
- ☐ NOT APPLICABLE (the nature of the development or adjacent parcels does not lend itself to interparcel walking and bicycling trips)

**12. Does the site plan effectively manage truck movements and separate them, to the extent possible, from the flow of pedestrians, bicyclists and motorists both within the site and on the surrounding road network?**

*The ability for delivery and service vehicles to efficiently enter and exit major developments is often key to their economic success. So is the ability of visitors and customers being able to move around safely and pleasantly within the site. To the extent practical, truck movements should be segregated by minimizing the number of conflict points with publicly accessible internal roadways, sidewalks, paths and other facilities.*

- ☐ YES (truck routes to serve destinations within the site are clearly delineated, provide ample space for queuing and turning around, and are separated from other users to the extent practical)
- ☐ PARTIAL (while one or more truck routes are also used by motorists and/or interface with primary walking and bicycling routes, the site plan mitigates the potential for conflict adequately)
- ☐ NO (one or more truck routes serving the site conflict directly with routes likely to be used heavily by pedestrians, bicyclists and/or motorists)
- ☒ NOT APPLICABLE (the nature of the development will not generate a wide variety of users and/or very low truck volumes, so the potential for conflict is negligible)

## **RECOMMENDATIONS**

**13. Do the transportation network recommendations outlined in the traffic study appear to be feasible from a constructability standpoint?**

- ☐ UNKNOWN (additional study is necessary)
- ☒ YES (based on information made available through the review process; does not represent a thorough engineering / financial analysis)

☐ NO *(see comments below)*

[Click here to enter text.](#)

**14. Is ARC aware of any issues with the development proposal which may result in it being opposed by one or more local governments, agencies or stakeholder groups?**

☒ NO *(based on information shared with ARC staff prior to or during the review process; does not reflect the outcome of an extensive stakeholder engagement process)*

☐ YES *(see comments below)*

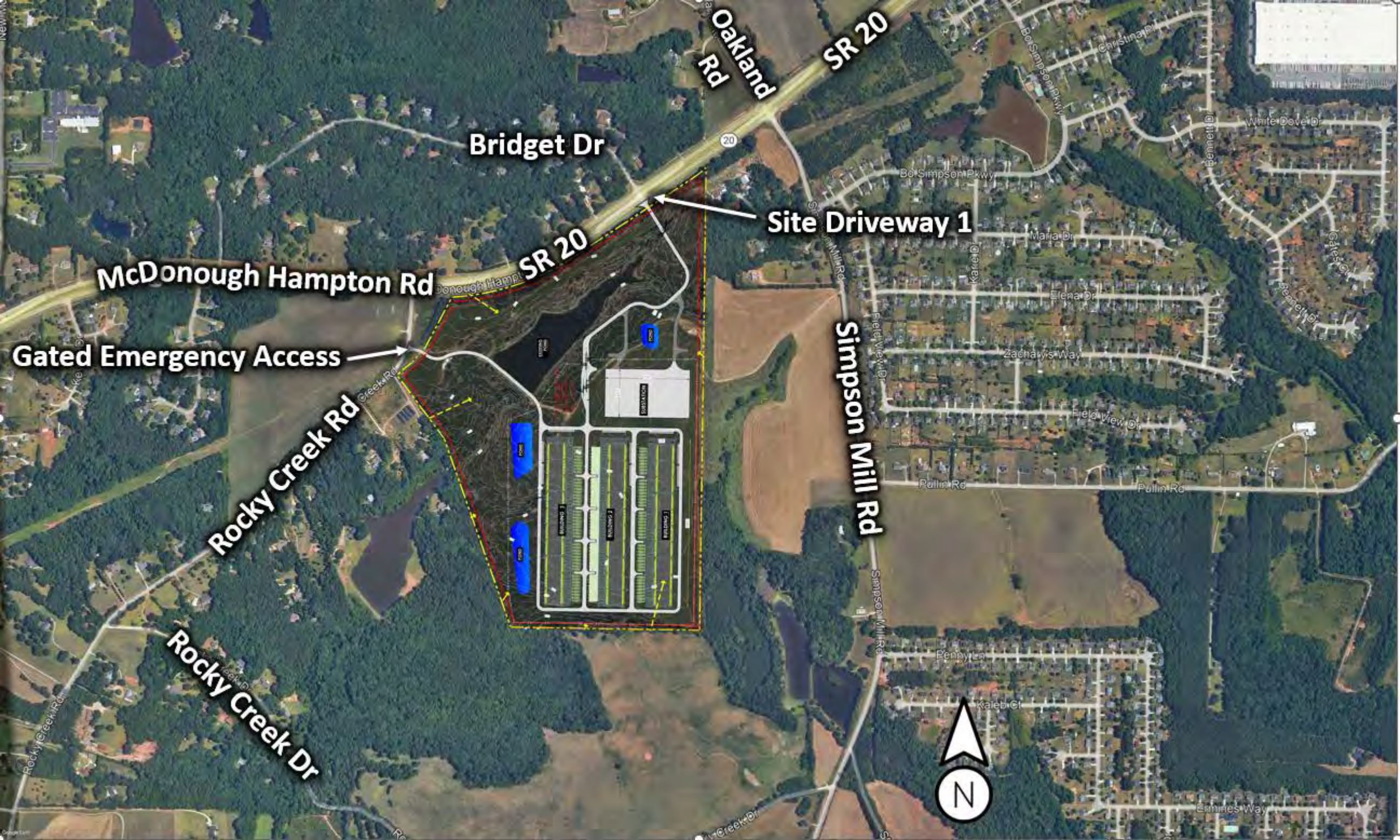
[Click here to enter text.](#)

**15. ARC offers the following additional comments for consideration by the development team and/or the applicable local government(s):**

None at this time.







Oakland Rd

SR 20

Bridget Dr

Site Driveway 1

McDonough Hampton Rd

SR 20

Gated Emergency Access

Rocky Creek Rd

Rocky Creek Dr

Simpson Mill Rd

