

REGIONAL REVIEW FINDING

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

DATE: July 22, 2022

TO: Chairman Oz Nesbitt, Rockdale County

ATTN TO: Kalanos Johnson, Director Planning and Development, Rockdale County

FROM: Mike Alexander, Director, ARC Center for Livable Communities

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: Preserve at Honey Creek DRI 3450

Submitting Local Government: Rockdale County

<u>Date Opened</u>: June 29, 2022 <u>Date Closed:</u> July 22, 2022

<u>Description</u>: A DRI review of a proposal to construct 620 single-homes on a 286 acre site off of Honey Creek Road in Rockdale County. The site is currently mostly wooded with a lake and several streams.

Comments:

Key Comments

The Atlanta Region's Plan assigns the Established Suburbs growth management designation to the project site. The project is generally aligned with the Plan's Established Suburbs recommendations which emphasize the importance of preserving single-family neighborhoods with appropriate infill development.

Several streams are shown on the site plan with what appears to be the required buffers; these buffers should be clearly labeled to facilitate review. Development appears to intrude into the buffers at several locations, including the trail at the NW corner of the site, which may require a variance.

The project is projected to generate 5,571 daily new vehicular trips; a number of roadway improvements to mitigate the traffic impact are proposed.

The proposed trail in the NW area of the project (which may need to be adjusted to accommodate the adjacent stream buffer) is supportive of regional multi-modal transportation and connectivity goals; additional similar trail connections where possible would further support these goals.

Substantial open space/natural areas (94 acres) is provided; establishing a mechanism for managing these areas and linking them to adjacent areas/natural corridors would be supportive of regional environmental goals.

It is not clear from the site plan if the project will include an internal sidewalk system. A basic sidewalk system, ideally connecting to sidewalks along Honey Creek Road leading to the Honey Creek Elementary School just a few blocks from the site, would be supportive of regional multi-modal transportation policies.

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 for the region. The Plan assigns a relevant growth management category designation to all areas in the region and provides corresponding growth policy recommendations for each category.

The Plan designates the site of this DRI as Established Suburbs. The Plan's general information and policy recommendations for Established Suburbs areas are provided at the end of these comments.

Transportation and Mobility Comments

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

The project is projected to generate 5,571 daily new vehicular trips; a number of roadway improvements to mitigate the traffic impact are proposed.

It is not clear from the site plan if the project will include an internal sidewalk system. A basic sidewalk system, ideally connecting to sidewalks along Honey Creek Road leading to the Honey Creek Elementary School just a few blocks from the site, is considered a fundamental transportation and mobility requirement for all new developments in the region. The proposed walking trail connecting the north and south sections of the project is supportive of regional transportation policies; the provision of additional trails would be even more so.

Care should be taken to ensure that the development, as constructed, promotes 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 Group Comments

ARC's Natural Resources Group full comments are attached.

The USGS coverage for the project area shows streams at either end of Cowan Lake as well as an intermittent stream flowing into an unnamed tributary of Honey Creek. The submitted site plan shows these streams on the property as well as four other stream segments shown on the property. Although not identified, with no legend on the plans, buffers that appear to be the County 50–foot undisturbed buffer and 75–foot impervious setback, as well as the State 25–foot Erosion and Sediment Control buffer are shown on all streams as well as Cowan Lake. The only intrusion shown on the plans is a trail crossing one end of Cowan Lake. The trail is subject to the requirements of the County and State buffers and may require a variance. Any unmapped streams on the property may be subject to the Rockdale Buffer ordinance. Any unmapped streams and waters of the state on the property are also subject to the State 25–foot Erosion and Sediment Control Buffer.

Environmental Comments

Additional retention of the substantial existing wooded areas on the site would be desirable and in keeping with regional goals regarding carbon sequestration and climate change/heat island effect mitigation. Further, establishing some mechanism for managing the open space/natural areas and linking them to adjacent areas/natural corridors would be supportive of regional environmental goals.

The project can further 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: Established Suburbs

According to the Atlanta Region's Plan, Established Suburbs are areas where suburban development has occurred and are characterized by single-family subdivisions, commercial development, and office, industrial and multi-family development. These areas represent the part of the region that has recently reached "build-out." With few remaining large parcels for additional development, these are the areas in which the region may see the least amount of land-use change outside of retail and commercial areas. While there is still room for limited infill development, these areas will begin to focus more on redevelopment over the next 30 years.

Preservation of existing single-family neighborhoods is important, and wholesale change will most likely not occur in the single-family subdivisions that make up a majority of these areas. However, infill and redevelopment will occur in areas of retail/commercial concentrations, especially commercial corridors. The intensity and land use of the proposed project generally aligns with The Atlanta Region's Plan's recommendations for Established Suburbs. Rockdale County leadership and staff, along with the applicant team, should collaborate closely to ensure maximum sensitivity to nearby local governments, neighborhoods, land uses and natural resources.

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

ATLANTA REGIONAL COMMISSION
GEORGIA DEPARTMENT OF TRANSPORTATION
GEORGIA ENVIRONMENTAL FINANCE AUTHORITY
HENRY COUNTY

GEORGIA DEPARTMENT OF NATURAL RESOURCE
GEORGIA REGIONAL TRANSPORTATION AUTHORITY
GEORGIA CONSERVANCY
NEWTON COUNTY

GEORGIA DEPARTMENT OF COMMUNITY AFFAIRS
GEORGIA SOIL AND WATER CONSERVATION COMMISSION
CITY OF CONYERS
NEGRC

If you have any questions regarding this review, please contact Donald Shockey at (470) 378–1531 or dshockey@atlantaregional.org. This finding will be published to the ARC review website located at http://atlantaregional.org/plan-reviews.





Developments of Regional Impact

DRI Home Tier Map **View Submissions** <u>Login</u> <u>Apply</u>

DRI #3450

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: Rockdale

Individual completing form: Tiras Winn Petrea

Telephone: 770.278.7124

E-mail: tiras.petrea@rockdalecountyga.gov

*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: Preserve at Honey Creek

Location (Street Address, GPS 460 Honey Creek Rd SE Coordinates, or Legal Land Lot Description):

Brief Description of Project: 620 units on +/-285.682-acres

Jev	eio	pm	ient	ıyp	e:

(not selected)	Hotels	Wastewater Treatment Facilities	
Office	OMixed Use	Petroleum Storage Facilities	
Commercial	Airports	Water Supply Intakes/Reservoirs	
Wholesale & Distribution	OAttractions & Recreational Facilities	Ontermodal Terminals	
Hospitals and Health Care Facilities	Post-Secondary Schools	Truck Stops	
Housing	Waste Handling Facilities	Any other development types	
Olndustrial	Quarries, Asphalt & Cement Plants		
If other development type, describe:			
Project Size (# of units, floor area, etc.): 620			

Developer: D.R. Horton - Tiffany Hogan

Mailing Address: 1371 Dogwood Drive SW

Address 2:

City:Conyers State: GA Zip:30012

Telephone: 678.780.8526

Email: tdhogan@drhorton.com

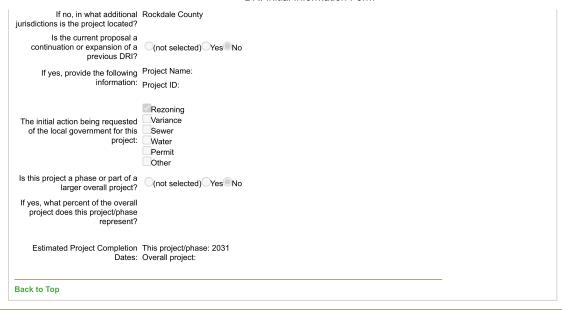
Is property owner different from (not selected) Yes No developer/applicant?

If yes, property owner: COWAN MARY FRANCES ETAL CO-TRUSTEES

Is the proposed project entirely

located within your local (not selected) Yes No

government's jurisdiction?



GRTA DRI Page | ARC DRI Page | RC Links | DCA DRI Page

DRI Site Map | Contact





Developments of Regional Impact

DRI Home

Tier Map

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DRI #3450

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 Rockdale

Government:

Individual completing form: Kalanos Johnson

Telephone: 770.278.7135

Email: kalanos.johnson@rockdalecountyga.gov

Project Information

Name of Proposed Project: Preserve at Honey Creek

DRI ID Number: 3450

Developer/Applicant: D.R. Horton - Tiffany Hogan

Telephone: 678.780.8526

Email(s): tdhogan@drhorton.com

Additional Information Requested

Has the RDC identified any additional information

required in order to proceed with the official regional

(not selected) Yes No

review process? (If no, proceed to Economic

Impacts.)

If ves, has that additional information been provided

(not selected) Yes No

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:

164,450,250.00

Estimated annual local tax revenues (i.e., property tax, sales tax) likely to be generated by the proposed

2,960,104.50

Is the regional work force

(not selected) Yes No

sufficient to fill the demand created by the proposed project?

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:

Rockdale Water Resources

What is the estimated water supply demand to be generated by the project, measured in Millions of Gallons Per Day (MGD)?	248,000 Gallons Per Day
Is sufficient water supply capacity available to serve the proposed project?	(not selected) Yes No
If no, describe any plans to e	xpand the existing water supply capacity:
Is a water line extension required to serve this project?	ℂ(not selected) ♥Yes No
If yes, how much additional I mile	ine (in miles) will be required?
	Wastewater Disposal
Name of wastewater treatment provider for this	Rockdale Water Resources

wastewater treatment provider for this 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

(not selected) Yes No

project?

If no, describe any plans to expand existing wastewater treatment capacity: Capacity is not currently available for this project, however, the county is currently undergoing a project to increase capacity. They anticipate the additional capacity will be available by 2025. We have been in discussions with the County Water Resources Engineer in order to determine whether the lines need to be upsized and also whether a pump station will be required.

Is a sewer line extension required to serve this project?

If yes, how much additional line (in miles) will be required?1.23 miles

Land Transportation

How much traffic volume is expected to be generated by the proposed development, in peak hour 5,571 two-way Daily Trips 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 (not selected) Yes No improvements will be needed to serve this project? Are transportation improvements needed to (not selected) Yes No serve this project?

If yes, please describe below:SR 20/McDonough Highway at Honey Creek Road (#2): o Provide two eastbound left-turn lanes along Honey Creek Road. This can be accomplished by restriping the existing pavement to add the second leftturn lane, and by modifying the traffic signal phasing to a protected only left-turn. • ŠR 20 at Miller Chapel Road (#6): o Provide an overlap signal phase during the PM peak hour for the eastbound right-turn lane on Miller Chapel Road. o Increase split time for eastbound movement Honey Creek Road at Proposed Driveway #1 The driveway is aligned with (opposite) the existing Honey Creek Court street. The driveway is recommended to allow full-movement, with stop-control. The geometric recommendations for the driveway include: • Site Driveway - north leg: o Stop control with one exit lane (shared left-turn/right-turn lane) o One lane entering • Add new westbound right-turn deceleration lane along Honey Creek Road Honey Creek Road at Proposed Driveway #2 The driveway is aligned with (opposite) the existing Troupe Smith Road street. The driveway is recommended to allow full-movement, with stop-control. The geometric recommendations for the driveway include: • Site Driveway - north leg: o Stop control with one exit lane (shared left-turn/right-turn lane) o One lane entering • Add new westbound right-turn deceleration lane along Honey Creek Road Honey Creek Road at Proposed Driveway #3 This constructed driveway would provide access to the south side of the residential development. The driveway is recommended to allow full-movement, with stop-control. The geometric recommendations for the driveway include: • Site Driveway - north leg: o Stop control with one exit lane (shared leftturn/right-turn lane) o One lane entering • Add new westbound right-turn deceleration lane along Honey Creek Road Goode Road at Proposed Driveway #4 This constructed driveway would provide access to the north side of the residential development. The driveway is recommended to allow full-movement, with stop-control. The geometric recommendations for the driveway include: • Site Driveway - south leg: o Stop control with one exit lane (shared leftturn/right-turn lane) o One lane entering • Add new westbound right-turn deceleration lane along Goode Road Goode Road at Proposed Driveway #5 This constructed driveway would provide access to the north side of the residential development. The driveway is recommended to allow full-movement, with stop-control. The geometric recommendations for the driveway include: • Site Driveway - south leg: o Stop control with one exit lane (shared left-turn/right-turn lane) o One lane entering • Add new westbound right-turn deceleration lane along Goode Road Honey Creek Road at Proposed Driveway #2 The driveway is aligned with (opposite) the existing Troupe Smith Road street. The driveway is recommended to allow full-movement, with stop-control. The geometric recommendations for the driveway include: • Site Driveway - north leg: o Stop control with one exit lane (shared left-turn/right-turn lane) o One lane entering • Add new westbound right-turn deceleration lane along Honey Creek Road Honey Creek Road at Proposed Driveway #3 This constructed driveway would provide access to the south side of the residential development. The driveway is recommended to allow full-movement, with stop-control. The geometric recommendations for the driveway include: • Site Driveway - north leg: o Stop control with one exit lane (shared left-turn/right-turn lane) o One lane entering • Add new westbound right-turn deceleration lane along Honey Creek Road Goode Road at Proposed Driveway #4 This

constructed driveway would provide access to the north side of the residential development. The driveway is recommended to allow full-movement, with stop-control. The geometric recommendations for the driveway include: • Site Driveway - south leg: o Stop control with one exit lane (shared left-turn/right-turn lane) o One lane entering • Add new westbound right-turn deceleration lane along Goode Road Goode Road at Proposed Driveway #5 This constructed driveway would provide access to the north side of the residential development. The driveway is recommended to allow full-movement, with stop-control. The geometric recommendations for the driveway include: • Site Driveway - south leg: o Stop control with one exit lane (shared left-turn/right-turn lane) o One lane entering • Add new westbound right-turn deceleration lane along Goode Road

	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 e	expand existing landfill capacity:
Will any hazardous waste be generated by the development? (not selected) Yes No	
If yes, please explain:	
	Stormwater Management
project's impacts on stormwas buffers and other areas in or requires 30 % open space. T	bosed (such as buffers, detention or retention ponds, pervious parking areas) to mitigate the ster management: Applicant will follow all local, state, and federal laws regarding stream der to mitigate the projects impacts on stormwater management. The proposed zoning rhe current site plan provides for 32.9% open space. The open space includes stream an Lake, Amenity areas, and other undisturbed areas. In addition, applicant is proposing 7
	Environmental Quality
Is the development located v	vithin, 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
The applicant intends to have	uestion above, describe how the identified resource(s) may be affected: e the wetlands remain undisturbed in an open space area. All proper measures will be taken aws in order to protect the wetlands.

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regional impact + local relevance

Development of Regional Impact

Assessment of Consistency with the Regional Transportation Plan

DRI INFORMATION

DRI Number #3450

DRI Title Preserve at Honey Creek

County Rockdale County

City (if applicable)

Address / Location Honey Creek Road

Proposed Development Type: It is proposed to build a maximum of 620 single family housing units.

Build Out: 2031

Review Process EXPEDITED

NON-EXPEDITED

REVIEW INFORMATION

Prepared by ARC Transportation Access and Mobility Division

Staff Lead Aries Little

Copied Marquitrice Mangham

Date June 30, 2022

TRAFFIC STUDY

Prepared by KCI Technologies, Inc.

Date December 15, 2021

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?
igigigigigigigigigigigigig
In Section 2.2, a long-range widening project on Millers Chapel Road from SR 138 to SR 20 is reference and is located north of the project area.
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)
Three of the five proposed driveways are located on Honey Creek Road, which provides access to Regional Thoroughfare SR 20.

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.

\times	J NO
	YES (identify the roadways and existing/proposed access points)
	Although the project site is not directly served by a regional truck route, Honey Creek Road
	provides connection to SR 20 which is 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.

\boxtimes	NOT APPLICABLE (nearest station more than one mile away)		
	RAIL SERVICE WITHIN OF	NE 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.

\boxtimes	NOT APPLICABLE (nearest bus, shuttle or circulator stop more than one mile away)		
	SERVICE WITHIN ONE M	ILE (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 d	irect feasible walking or bicycling route to the nearest point on the	

development site

	• .	provides rail and/or fixed route bus service operate anywhere within development site is located?		
or ca co se na to en an	prefer not to drive, expan n help reduce traffic congo mprehensive operations p rving the site during the e ture of the development is the site is not feasible or o sure good walking and bid y routes within a one mile	opments and transit services provide options for people who cannot deconomic opportunities by better connecting people and jobs, and estion. If a transit agency operates within the jurisdiction and a lan update is undertaken, the agency should give consideration to valuation of future routes, bus stops and transfer facilities. If the samenable to access by transit, walking or bicycling, but direct service cost effective, the transit agency and local government(s) should cycling access accessibility is provided between the development and a radius. The applicable local government(s) is encouraged to make priority for future walking and bicycling infrastructure improvements.		
\boxtimes	NO			
	YES			
Clic	k here to provide con	nments.		
	98. If the development site is within one mile of an existing multi-use path or trail, provide information on accessibility conditions.			
wil an or fa	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.			
	•	et path or trail more than one mile away)		
	roximate 1.5 miles west o er Trail Extension (RO-260)	f the project site, there is a programmed trail known as the Rockdale .		
	YES (provide additional in	nformation below)		
	Name of facility	Click here to provide name of facility.		
	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)

☐ Dedicated lanes or cycle tracks provide connectivity

Bicycling Access*

	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 TRA	ANSPORTATION DESIGN CONSIDERATIONS
	s the site plan provide for the construction of publicly accessible local road or drive aisle nections with adjacent parcels?
art	e ability for drivers and bus routes to move between developments without using the adjacent terial or collector roadway networks can save time and reduce congestion. Such opportunities ould 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)
	s the site plan enable pedestrians and bicyclists to move between destinations within the elopment site safely and conveniently?
re plo de	ne ability for walkers and bicyclists to move within the site safely and conveniently reduces liance on vehicular trips, which has congestion reduction and health benefits. Development site ans should incorporate well designed and direct sidewalk connections between all key estinations. To the extent practical, bicycle lanes or multiuse paths are encouraged for large creage 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 (There is a proposed trail in the northwest area of the project site that will connect the development separated by Cowan Lake. It appears that the trail will potentially connect to sidewalks; however, the site plan does not clearly define sidewalks.)

pes the site plan provide the ability to construct publicly accessible bicycling and walking nnections 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 apportunities 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)
pes the site plan effectively manage truck movements and separate them, to the extent possible, om the flow of pedestrians, bicyclists and motorists both within the site and on the surrounding ad network?
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RECOMMENDATIONS

13.	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):

PRESERVE AT HONEY CREEK DRI

Rockdale County Natural Resources Group Comments December 16, 2021

While ARC and the Metropolitan North Georgia Water Planning District have no regulatory or review authority over this project, the Natural Resources Group 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 is located in the South River Watershed, which is not a water supply watershed in the Atlanta Region and no Part 5 Environmental Minimum Planning Criteria for water supply watersheds apply.

Stream Buffers

The USGS coverage for the project area shows streams at either end of Cowan Lake as well as an intermittent stream flowing into an unnamed tributary of Honey Creek. The submitted site plan shows these streams on the property as well as four other stream segments shown on the property. Although not identified, with no legend on the plans, buffers that appear to be the County 50-foot undisturbed buffer and 75-foot impervious setback, as well as the State 25-foot Erosion and Sediment Control buffer are shown on all streams as well as Cowan Lake. The only intrusion shown on the plans is a trail crossing one end of Cowan Lake. The trail is subject to the requirements of the County and State buffers and may require a variance. Any unmapped streams on the property may be subject to the Rockdale Buffer ordinance. Any unmapped streams and waters of the state on the property are also subject to the State 25-foot Erosion and Sediment Control Buffer.

Stormwater and 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) 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.

