

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: June 29, 2022

TO: Chairman Oz Nesbitt, Rockdale County

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

RE: Development of Regional Impact (DRI) Review

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

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>: Preserve at Honey Creek DRI 3450 <u>Submitting Local Government</u>: Rockdale County

<u>Date Opened</u>: June 29, 2022 <u>Date to Close</u>: July 19, 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.

PRELIMINARY 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.

The project generally avoids stream buffer intrusions which is in keeping with regional environmental policies.

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, 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 will be provided in the Final Report.

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.

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.

The Atlanta Region's Plan Growth Policy Recomendations: 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 alignsl 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 DEPARTMENT OF NATURAL RESOURCE
GEORGIA REGIONAL TRANSPORTATION AUTHORITY

GEORGIA DEPARTMENT OF COMMUNITY AFFAIRS
GEORGIA SOIL AND WATER CONSERVATION COMMISSION

GEORGIA ENVIRONMENTAL FINANCE AUTHORITY HENRY COUNTY

GEORGIA CONSERVANCY NEWTON COUNTY 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

Development 1	уре:
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(not selected)	Hotels	Wastewater Treatment Facilities
Office	Mixed 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
Industrial	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

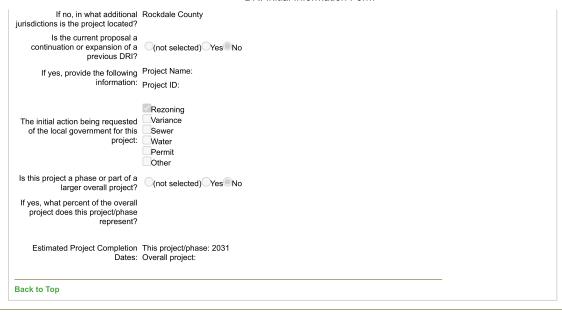
Is property owner different from (not selected) Yes No

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 review process? (If no,

(not selected) Yes 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,

2,960,104.50

sales tax) likely to be generated by the proposed

Is the regional work force sufficient to fill the demand created by the proposed

displace any existing uses?

(not selected) Yes No

project?

Will this development

(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?	O(not selected) Yes No
If no, describe any plans to e	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 I 1 mile	line (in miles) will be required?
	Wastewater Disposal
Name of wastewater treatment provider for this site:	Rockdale Water Resources
What is the estimated sewage flow to be generated by the project, measured in Millions of Gallons Per Day (MGD)?	248,000 Gallons Per Day
Is sufficient wastewater treatment capacity available to serve this proposed project?	O(not selected) Yes No
project, however, the county capacity will be available by 2	expand existing wastewater treatment capacity: Capacity is not currently available for this is currently undergoing a project to increase capacity. They anticipate the additional 2025. We have been in discussions with the County Water Resources Engineer in order to need to be upsized and also whether a pump station will be required.
Is a sewer line extension required to serve this project?	(not selected) Yes No

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

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 colleting to the transfer	
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	xpand 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?	Approximately 60%
project's impacts on stormwa buffers and other areas in ord requires 30 % open space. T	osed (such as buffers, detention or retention ponds, pervious parking areas) to mitigate the ter management: Applicant will follow all local, state, and federal laws regarding stream fer to mitigate the projects impacts on stormwater management. The proposed zoning he current site plan provides for 32.9% open space. The open space includes stream in Lake, Amenity areas, and other undisturbed areas. In addition, applicant is proposing 7 as throughout the project.
	Environmental Quality
Is the development located w	rithin, or likely to affect any of the following:
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: the wetlands remain undisturbed in an open space area. All proper measures will be taken aws in order to protect the wetlands.

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

DRI Site Map | Contact

Back to Top

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.

