The Atlanta Regional Commission (ARC) has completed regional review of the following Development of Regional Impact (DRI). ARC reviewed the DRI with regard to its 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:** The Grove at Towne Center (DRI #3033)  
**Submitting Local Government:** City of Snellville  
**Review Type:** Development of Regional Impact  
**Date Opened:** Dec. 20, 2019  
**Date Closed:** Jan. 6, 2020  

**Description:** This DRI is a proposed mixed-use development on approximately 18 total acres in the center of the City of Snellville. Phase 1 is on a 10-acre site bounded by North Road on the west, Oak Road on the south, Clower Street on the east, and Wisteria Drive on the north. Phase 2 is on an 8-acre site across Wisteria Drive from, and slightly east of, the first phase. The project intends to create a walkable community in downtown Snellville by providing employment, shopping, entertainment, and civic uses. The project proposes 429 multifamily residential units; 77,000 SF of commercial space (a mix of retail and office); a 17,000 SF market with an additional 17,000 SF of event space on the 2nd floor; 8,200 SF of restaurant space, a 22,500 SF library with an additional 22,500 SF of community/civic space on the 2nd floor; and a new town green. Streetscape improvements will include additional hardscaping, increased sidewalk widths, and additional parallel parking along Wisteria Drive, North Street, and Oak Road. Site access is proposed via driveways on all four surrounding roadways. The estimated build-out year for this project is 2023. The local trigger action for the DRI review is a rezoning. This project is being considered for expedited review by ARC and GRTA because it is in an existing Livable Centers Initiative (LCI) area.

**Comments:** According to the ARC Unified Growth Policy Map (UGPM), part of The Atlanta Region’s Plan, this DRI is in the Developed/Established Suburbs Area of the region. ARC’s Regional Development Guide (RDG) details recommended policies for areas and places on the UGPM. General RDG information and recommendations for Developed/Established Suburbs areas are listed at the bottom of these comments.

This DRI appears to manifest aspects of regional policy, including many of those at the bottom of this narrative. The plan contemplates a mixed-use, infill development featuring significant housing, commercial and civic uses, with pedestrian-oriented infrastructure and amenities throughout the site. The mix of uses offers the potential for site residents to work and shop on-site or in the same district, and for workers and visitors to arrive via an alternative transportation mode or park once and conduct multiple trips on foot, thereby reducing single-occupancy vehicle trips.

To capitalize on this potential, care should be taken to ensure that the development, as constructed, promotes an interconnected, functional, clearly marked and comfortable bike/pedestrian experience on all streets, paths, entrances, and parking areas. Both Gwinnett County and the City of Snellville have long-range trail programs that converge on this site and integration with those future networks should be a priority. Gwinnett County’s Department of Planning & Development notes in its attached comments that the City’s trail...
program will likely start sooner, but integration with the County future network will be a major benefit to the City’s network.

Safe and frequent pedestrian/bike crossings and appropriate traffic calming on Wisteria Drive and Oak Road will be critical for this integration. While there is concern about congestion, especially during peak hours, it’s critical for the success of the project and its integration with the surrounding community that the DRI project is not isolated by streets that prioritize speed and throughput rather than access and a comfortable environment for users outside of vehicles.

The development team is also encouraged to ensure that end-of-trip facilities are provided for residents, workers and visitors at key locations, e.g., scooter and bicycle storage racks throughout the site, lockers/showers in office spaces, etc. These recommendations are made given that the applicant utilized a 5% alternative mode trip reduction in the SRTA/GRTA–required DRI traffic study. With the provision of high–quality bike/pedestrian facilities and infrastructure, there is the potential for actual alternative mode site access that exceeds 5% as the site fully develops and matures.

The applicant team should ensure that project driveways and intersections and any associated improvements (e.g., new turn lanes, traffic signals, etc.) are designed and implemented in full coordination with GDOT (nearby state routes include Scenic Highway North/SR 124 to the west and Main Street East/US 78/SR 10 to the south), Gwinnett County DOT, and the City of Snellville – to safely and efficiently accommodate the DRI’s projected automobile traffic. Internal streets and driveways should be designed to minimize driving speeds and prioritize safety and comfort of pedestrians throughout the site, through the use of reduced lane widths, shorter curb radii, raised crossings, bulb–outs, and other design features.

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 best practices throughout the site in general, in parking areas, on site driveways, in stormwater detention facilities, and as part of any improvements to site frontages.

In a general sense, this DRI’s development program is consistent with the RDG, specifically in terms of the project fostering a sense of community by developing more centralized places/centers, connecting to the existing road network, and providing new recreational opportunities. The intensity of this proposed project is within the RDG’s recommended parameters for density and building height for the Developed/Established Suburbs area of the region. However, many areas near the site – particularly to the west and east/northeast – are predominated by relatively low-density, single–family residential neighborhoods. Some areas as close as 0.75 miles from the site are also outside the City of Snellville’s jurisdiction, e.g., unincorporated Gwinnett County to the east. Therefore, it will be critical for City leadership and staff, along with the applicant team, to collaborate to the greatest extent possible to ensure maximum sensitivity and mitigate potential impacts to nearby local governments, neighborhoods, natural resources and land uses. Gwinnett County Planning & Development notes in its attached comments that the DRI is generally compatible with the county’s 2040 Future Development Map for the unincorporated corridors leading into the DRI location, which call for “more pedestrian oriented with intensity focused on specific nodes” such as this one.

This DRI is in the Snellville Town Center Livable Centers Initiative (LCI) study area. ARC considers this LCI area to be in good standing, with a five–year plan update having been completed in 2012. ARC’s assessment is also that this DRI as proposed is generally consistent with the principles of the LCI program and the recommendations of the LCI plan, which calls for walkable, mixed–use development (including residential) and new civic/green space in this area. The applicant team should continue to collaborate with City staff and leadership to ensure that the project, as constructed, remains consistent with the LCI plan. Likewise, the City and its planning partners should ultimately incorporate the key attributes and impacts of this DRI into future updates to this part of the LCI plan.

Additional preliminary ARC staff comments focused on transportation and water resources planning are attached to this report. See also attached comments from the Gwinnett County Department of Water
Resources regarding water and sewer capacity and existing facilities for Phases I and II. Further to the above, Developed/Established Suburbs are areas that developed from roughly 1970 to 1995 and are projected to remain suburbs through 2040.

Regional policy recommendations for Developed/Established Suburbs include:
- New development should connect to the existing road network and adjacent developments and use of cul-de-sacs or other means resulting in disconnected subdivisions should be discouraged
- Maximize the usefulness of existing recreational facilities in addition to providing new recreational opportunities
- Eliminate vacant or under-utilized parking areas through mechanisms such as out-parceling or conversion to community open space
- Use rain gardens, vegetated swales or other enhanced water filtration design to enhance the quality of stormwater run-off
- Identify other opportunities to foster a sense of community by developing town centers, village centers or other places of centralized location

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

<table>
<thead>
<tr>
<th>ARC Community Development</th>
<th>ARC Transportation Access &amp; Mobility</th>
<th>ARC Natural Resources</th>
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<tbody>
<tr>
<td>ARC Research &amp; Analytics</td>
<td>ARC Aging &amp; Independence Services</td>
<td>Gwinnett County</td>
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<td>Georgia Department of Natural Resources</td>
<td>Georgia Department of Transportation</td>
<td>Georgia Soil and Water Conservation Comm.</td>
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<td>Georgia Environmental Finance Authority</td>
<td>City of Grayson</td>
<td>City of Loganville</td>
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<td>Rockdale County</td>
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<td>City of Lilburn</td>
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<td>Walton County</td>
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If you have any questions regarding this review, please contact Greg Giuffrida at (470) 378-1531 or ggiuffrida@atlantaregional.org. This finding will be published to the ARC review website located at [http://atlantaregional.org/plan-reviews](http://atlantaregional.org/plan-reviews).
Developments of Regional Impact

DRI #3033

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: Snellville
Individual completing form: Jason Thompson Planning and Development Director
Telephone: 770-985-3518
E-mail: jthompson@snellville.org

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

Proposed Project Information

Name of Proposed Project: The Grove at Towne Center
Location (Street Address, GPS Coordinates, or Legal Land Lot Description): Oak Road, Glower Street, Wisteria Drive, North Road
Brief Description of Project: Public Private mixed use development on 18 acres in the Towne Center Mixed Use District of the City of Snellville. The project consist of a 22,500 sq Gwinnett County Library, 22,500 SF 2nd floor Civic space, 429 residential MF units, 32,000 SF 2 story mercantile building, 86, 200 SF or commercial/hotel office/restaurant space, and a 4 story 750 space parking deck.

Development Type:

- Offfice
- Commercial
- Wholesale & Distribution
- Hospitals and Health Care Facilities
- Housing
- Industrial
- Hotels
- Mixed Use
- Airports
- Attractions & Recreational Facilities
- Post-Secondary Schools
- Waste Handling Facilities
- Quarries, Asphalt & Cement Plants
- Wastewater Treatment Facilities
- Petroleum Storage Facilities
- Water Supply Intakes/Reservoirs
- Intermodal Terminals
- Truck Stops
- Any other development types

If other development type, describe:

Project Size (# of units, floor area, etc.): Covered in description

Developer: McDorn Casto
Mailing Address: 215 E. Chatham Street, Suite 201
Address 2:
City: Cary State: NC Zip: 27511
Telephone: 919-467-8880
E-mail: dorine@castoinfo.com

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

If yes, property owner:

Is the proposed project entirely located within your local government's jurisdiction? (not selected) Yes No
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<thead>
<tr>
<th>Question</th>
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<th>No</th>
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<tr>
<td>If no, in what additional jurisdictions is the project located?</td>
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<tr>
<td>Is the current proposal a continuation or expansion of a previous DRI?</td>
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<td>If yes, provide the following information:</td>
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<td>Project Name:</td>
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<td>Project ID:</td>
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<tr>
<td>The initial action being requested of the local government for this project:</td>
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<td>Is this project a phase or part of a larger overall project?</td>
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<td>If yes, what percent of the overall project does this project/phase represent?</td>
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<td>Estimated Project Completion Dates:</td>
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<tr>
<td>This project/phase: 2023</td>
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<td>Overall project: 2026</td>
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Developments of Regional Impact

DRI #3033

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: Snellville
Individual completing form: Jason Thompson Planning and Development Director
Telephone: 770-985-3518
Email: jthompson@snellville.org

Project Information

Name of Proposed Project: The Grove at Towne Center
DRI ID Number: 3033
Developer/Applicant: MidCity Casto
Telephone: 919-467-8880
Email(s): dbruner@castoinfo.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:
Phase 1 85M Phase 2 40M

Estimated annual local tax revenues (i.e., property tax, sales tax) likely to be generated by the proposed development:
Phase 1 - Property Tax $648,000 Phase 1 Sales Tax 40M

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): The Post Office is being relocated to a new facility in May of 2020. All other tenants have relocated or are in the process of relocating. No residential units were displaced.

Water Supply

Name of water supply provider for this site: Gwinnett County
What is the estimated water supply demand to be generated by the project, measured in Millions of Gallons Per Day (MGD)?
128,838 Average GPD

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: Gwinnett County

What is the estimated sewage flow to be generated by the project, measured in Millions of Gallons Per Day (MGD)? 128,838 GPD

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? Less than 1 mile.

**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.) 8,162 weekday trips

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: Yes - thoroughly covered in the transportation plan as provided.

**Solid Waste Disposal**

How much solid waste is the project expected to generate annually (in tons)? 1591 tons per year

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? Approx 75%

Describe any measures proposed (such as buffers, detention or retention ponds, pervious parking areas) to mitigate the project’s impacts on stormwater management. A master detention pond will be incorporated to the phase #2 tract adjacent to the existing stream located along the northern portion of Phase 2 tract. The pond will provide water quality treatment of the first flush of runoff, channel protection 1 year 24 hour storm event and detention up to and including the 25 year 24 hour design storm event in accordance with the City’s stormwater requirements. The entire Phase 1 and 2 development will be served by this master development.

**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:

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Greg,

The proposed mixed-use development on approximately 18 acres is in the center of the City of Snellville. It is located approximately 8 miles south of the Gwinnett County Airport – Briscoe Field (LZU) and is located outside their FAA approach or departure surfaces, and airport compatible land use areas, and does not appear to impact the airport.

However, if any construction equipment reaches 200’ above ground or higher, an FAA Form 7460-1 must be submitted to the Federal Aviation Administration. That may be done online at https://oeaaa.faa.gov. The FAA must be in receipt of the notification, no later than 120 days prior to construction. The FAA will evaluate the potential impact of the project on protected airspace associated with the airports and advise the proponent if any action is necessary.

I have copied Matt Smith with the Gwinnett County Airport – Briscoe Field (LZU) on this email.

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

Alan Hood
Airport Safety Data Program Manager

From: Greg Giuffrida <GGiuffrida@atlantaregional.org>
Sent: Friday, December 20, 2019 2:53 PM
To: aspiliotis@srtga.ga.gov; Annie Gillespie <agillespie@srtga.ga.gov>; Boone, Eric <eboone@dot.ga.gov>; 'ccomer@dot.ga.gov'; 'chuck.mueller@dnr.state.ga.us'; 'cyvandyke@dot.ga.gov'; 'davinwilliams@dot.ga.gov'; Delgadillo Canizares, Marlene V. <mcanizares@dot.ga.gov>; DeNard, Paul <pdenard@dot.ga.gov>; Finch, Ashley M <AFinch@dot.ga.gov>; Fowler, Matthew <mfowler@dot.ga.gov>; Green, Henry <hgreen@dot.ga.gov>; Hatch, Justin A <juhatch@dot.ga.gov>; Hood, Alan C. <achoood@dot.ga.gov>; Johnson, Lankston <lajohnson@dot.ga.gov>; jon.west@dca.ga.gov; Zahul, Kathy <kzahul@dot.ga.gov>; 'kclark@gefa.ga.gov'; Matthews, Timothy W <TMatthews@dot.ga.gov>; McLoyd, Johnathan G <JoMcLoyd@dot.ga.gov>; Mertz, Kaycee <kmertz@dot.ga.gov>; Montefusco, Joshua M <JMontefusco@dot.ga.gov>; 'nongame.review@dnr.ga.gov'; 'nrogers@dot.ga.gov'; pmartin@srtga.ga.gov; pemmanuel@srtga.ga.gov; 'PPeevy@dot.ga.gov'; Regis, Edlin <eregis@dot.ga.gov>; Robinson, Charles A. <chrobinson@dot.ga.gov>; Wilson, Megan R <MWilson@dot.ga.gov>; Woods, Chris N.
January 6, 202C

Mr. Greg Giuffrida
Atlanta Regional Commission
229 Peachtree Street NE
Atlanta, Georgia 30303

Re: DRI #3033 Development of Regional Impact: The Grove at Town Center in the City of Snellville, Gwinnett County

Greg,

The Gwinnett County Department of Planning and Development has reviewed the Regional Review Notification prepared by the Atlanta Regional Commission (ARC) regarding the proposed development of an 18-acre mixed-use development bound by Clover Street, Oak Road, North Road, and Wisteria Drive, in the City of Snellville. An 8 acre portion of the subject tract is situated on the north side of Wisteria Drive.

The site is located one block north of the intersection of US Highway 78 and Georgia Highway 124. A request for rezoning from the City of Snellville triggered this DRI review. The site covers 18 acres, consisting of 14 tax parcels (5039009c, 5039036, 5039191, 5039063, 5039013, 5039014, 5026227, 5026256, 5026256, 5026258, 5026275, 5023209, 5039208, and 5039190). The site consists of a combination of undeveloped tracts and tracts developed for retail purposes.

Proposed Development

The project will consist of an 18-acre mixed use development within the town center of the City of Snellville. The first phase will involve a 10 acre tract bound by North Road, Oak Road, Clower Street, and Wisteria Drive. The second phase will occur on an 8-acre tract, opposite Wisteria Drive, to the east of the first phase. The proposed development will feature a variety of uses within a walkable community. The project will include 429 multifamily residential units, 77,000 square feet of retail and office space, a 17,000 square foot market, a 17,000 square foot event venue, 8,200 square feet of restaurant space, a 22,500 square foot library, a 22,000 square foot civic space, and a new town green. Streetscape improvements will include increased hardscaping, wider sidewalks, and additional on-street parking. The proposal is being considered for expedited review by ARC and GRTA because it is within an existing Livable Centers Initiative (LCI) area.

According to the City of Snellville Zoning Map, accessed on the Snellville website the project site is mostly General Business (BG) zoning, with a portion near Clower Street having Office Professional (OP) zoning. The whole project area is in the
Towne Center Overlay District, which extends beyond the project area. This overlay district allows a “...denser mix of land uses built for pedestrian access as well as being an origin point for public transit...” (Article IX, Section 9.14 of the Snellville Zoning Ordinance).

Compatibility with Existing Plans

The site is designated as Towne Center in the City of Snellville’s Future Land Use Map, adopted February 11, 2019. ARC’s Unified Growth Policy Map (UGPM) identifies the site as Developed/Established Suburbs. ARC has determined that intensity of this development is within the parameters for density and building height for this designation. The proposed development is also within the Snellville Town Center LCI study area. ARC has determined that the proposed development is generally consistent with the intent of the LCI program in that it features centralized places, connects to the existing road network, and provides new recreational opportunities.

The Towne Center project area is located near the intersection of two major Gwinnett County corridors, State Route 78 and State Route 124 (Scenic Highway). The unincorporated areas of Highway 78 to the east and west of Snellville, and the portion of Highway 124 north of the city, are designated Community Mixed-Use character areas in the 2040 Unified Plan. These character areas officially end well away from the project area, as depicted on the 2040 Future Development Map.

The Community Mixed-Use area narrative calls for making these corridors “more pedestrian oriented with intensity focused on specific nodes” (p. 296-297, Gwinnet: 2040 Unified Plan). Since nodes are defined as the intersections of two roads characterized as “collector” or higher, the confluence of these roads in Snellville, containing the project area, clearly classifies as a “node”.

Within Snellville, these corridors have their own character areas as described in the Snellville 2040 Comprehensive Plan. The northern section of Highway 124 has the Scenic Highway North and the North Road Transitional Corridor; the eastern segment of Highway 78 has the Highway 78 East; and the western segment of Highway 78 has the Highway 78 West Character Areas. These Character Areas have individual sets of Key Implementation Strategies. These Strategies, while different from each other, mesh well with the more general Community Mixed Use policies from the Gwinnett Plan for the parts of corridors between nodes (see pages 37, 38, 40 and 41 from the Snellville 2040 Comprehensive Plan).

On pages 42 and 43 of the Plan, the Towne Center character area itself is described. The center portion of this character area is the project area. The implementation steps for this area closely match Gwinnett’s prescription for nodes in the Community Mixed-Use character area. In this way, there is good policy continuity along Highway 78 and Highway 124 between the city and the county.
Infrastructure Plans

The City of Snellville and Gwinnett County have trail plans for the immediate vicinity of the project area. A comparison between the Gwinnett County Countywide Trails Master Plan and the material on trails from the Grove Town LCI Update (March 2019) suggests a productive interaction between Snellville and Gwinnett is probable, eventually creating an integrated network of trails. The timeline for Gwinnett County trail development is longer and less definite than that of the city. Gwinnett County suggests early communication between the City and the county’s Department of Community Services on Snellville’s trail design to facilitate connections with Gwinnett trails that will come later. This should be of importance to the City of Snellville, because it is probably the best opportunity to increase the local trail’s amenity value by connecting it later on to an emerging metro-area network of trails.

Gwinnett County has a Core trail concept, part of which will follow Scenic Highway (Highway 124) south to Highway 78, taking it in close proximity to the project area. The Core Trails are, according to Gwinnett’s trail plan, to be built first, but the plan says the construction timeline will depend on future availability of funds. This will be followed by a Priority Trail, to be built later, that will connect Grayson to Highway 124 just north of the project area, then continue west along Highway 78. These will be supplemented in the Gwinnett plan by “Trails with Partners”, which on the Gwinnett plan’s maps are roughly equivalent to trails described on pages 29 and 30 of the Towne Center at Snellville LCI 2019 Update, such as the Town Center Loop.

Gwinnett County DOT has had extensive input into the traffic comments from GRTA. We appreciate the opportunity to comment on this DRI. Please let me know if you have any questions.

Sincerely,

Dan Reuter, FAICP, Deputy Director,
Gwinnett County Department of Planning & Development
Greg Giuffrida

From: Lisa.Willis@gwinnettcounty.com
Sent: Friday, December 27, 2019 4:57 PM
To: Greg Giuffrida
Cc: Tyler.Richards@gwinnettcounty.com; Lewis.Cooksey@gwinnettcounty.com; Rebecca.Shelton@gwinnettcounty.com; Lorraine.Campagne@gwinnettcounty.com; Nancy.Lovingood@gwinnettcounty.com
Subject: RE: ARC DRI Review Notification - The Grove at Towne Center (DRI #3033) - Water and Sewer Comments

Greg,

Please see below for Gwinnett County Dept. of Water Resources' comments on water and sewer for The Grove at Towne Center (DRI #3033):

WATER

PHASE 1 (South of Wisteria Drive):
- The residential portion could be served by the 8-inch DIP water main (built in 1979) along Oak Road. There is also an 8-inch DIP water main (built in 1979) along Clower Street, and a 10-inch cast iron main (built in 1958) along Wisteria Drive.
- The commercial portion could be served by the 24-inch DIP water main (built in 1986) along Oak Road. Please note that commercial developments require connection to 12-inch lines or larger for fire protection.
- Fire flow testing is required.

PHASE 2 (North of Wisteria Drive):
- If Phase 2 is all residential, it could be served by the 8-inch DIP water main at the intersection of Wisteria Drive and Clower Street (built in 1979). Also, there is a 10-inch cast iron main (built in 1958) along Wisteria Drive.
- If Phase 2 includes commercial (retail, restaurants, etc.), connection to a 12-inch water main is required. There is a 12-inch DIP water main at the intersection of Wisteria Drive and North Road (built in 1993), approximately 700 feet from the development. Per the sewer capacity request, Phase 2 appears to have 46,000 sq ft of commercial/retail, which would require connection to a 12-in line.
- Fire flow testing is required.

SEWER

PHASE 1 (South of Wisteria Drive):
- There is existing 8-inch VCP gravity sewer (built in 1978) on Clower Street and Oak Road. There is also 8-inch DIP gravity sewer (built in 2005) is on Wisteria Drive.
- A sewer capacity request (C2019-11-235) was submitted and APPROVED in Nov-2019 for Phase 1, totaling 153.7 gallons per minute (gpm) and including flows from:
  - 125 one-bedroom apartments
  - 130 two-bedroom apartments
  - 20 three-bedroom apartments
  - Library (22,500 sq ft)
  - Office (22,500 sq ft)
  - Market (34,000 sq ft)
  - Restaurant (300 seats)
Commercial/Retail (15,500 sq ft)

If there are changes in the development land use, a new sewer capacity certification request must be submitted.

PHASE 2 (North of Wisteria Drive):

- The topography for the majority of the Phase 2 parcel flows to the north away from Wisteria Drive. Therefore, the sewer on Wisteria cannot serve the proposed development. Gwinnett County and the City of Snellville are partnering on construction of a gravity sewer north and west of the Phase 2 parcel to serve the development.
- An Intergovernmental Agreement (IGA) was executed between Gwinnett County and the City of Snellville on October 1, 2019 and delineates the construction of a new sewer line on Eastwood Drive to serve Phase 2.
- A sewer capacity request (C2019-11-236) was submitted and CONTIDIONALLY APPROVED in Nov-2019 for Phase 2, pending the construction of a sewer line on Eastwood Drive, per the executed IGA. Phase 2 sewer capacity request totals 70 gpm and includes flows from:
  - 57 one-bedroom apartments
  - 77 two-bedroom apartments
  - 20 three-bedroom apartments
  - Commercial/Retail (46,000 sq ft)

If there are changes in the development land use, a new sewer capacity certification request must be submitted.

If you have any questions and/or need additional information regarding water and sewer, please let me know.

Best Regards,
Lisa

Lisa M. Willis, PE | Division Director, Infrastructure Support
Department of Water Resources | Gwinnett County Government
678.376.4214 | 684 Winder Highway, Lawrenceville, GA 30045
www.gwinnettcounty.com | lisa.willis@gwinnettcounty.com
Learn more about Gwinnett County Water Resources at
www.gwinnettH2O.com

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Greg Giuffrida

From: Thompson, Jason <jthompson@snellville.org>
Sent: Wednesday, December 18, 2019 11:50 AM
To: Greg Giuffrida; Van Otteren, Eric; Dennis, John
Cc: Andrew Smith; aspiliotis@srtagov
Subject: RE: LCI compliance for Grove at Towne Center

Greg,

Yes we have received the final site plan and traffic study. The traffic study and site plans do generally conform to the intent of our recently adopted LCI Plan. If you need anything more from me please let me know.

Thanks,

Jason Thompson
Director
Department of Planning & Development
CITY OF SNELLVILLE

From: Greg Giuffrida <GGiuffrida@atlantaregional.org>
Sent: Wednesday, December 18, 2019 11:11 AM
To: Thompson, Jason <jthompson@snellville.org>; Van Otteren, Eric <evanotteren@snellville.org>; Dennis, John <jdennis@snellville.org>
Cc: Andrew Smith <ASmith@atlantaregional.org>; aspiliotis@srtagov
Subject: LCI compliance for Grove at Towne Center

Hi Jason:

We’re pulling together the information needed to open the ARC review for DRI #3033 The Grove at Towne Center, hopefully this Friday.

Has the City received the final traffic study and site plan? Have you been able to review it to determine that it generally conforms to the intent of the LCI plan? I realize that this project has been closely coordinated with the City, but we need to verify the LCI compliance to confirm that the DRI qualifies for expedited review. I’ve attached a memo from ARC for a previous DRI this year as an example, but we also need the confirmation from the local government.

If this has already been communicated to GRTA in some way, I appreciate you forwarding any memo or email documenting this so we can have it for our files.

Thanks in advance for your help,

Greg Giuffrida
Plan Review Technician, Community Development
Atlanta Regional Commission
The Grove at Towne Center DRI #3033
City of Snellville
ARC Natural Resources Group Comments

December 19, 2019

Water Supply Watershed and Stream Buffer Protection
The proposed project property is located in the Big Haynes Creek Water Supply Watershed, which is a small (less than 100 square mile) watershed as defined by the Georgia DNR Part 5 Minimum Planning Criteria. Randy Poynter Reservoir, a public water supply source for Rockdale County, is located on Big Haynes Creek. The proposed project property is more than 7 miles upstream of both the reservoir and the water intake on Big Haynes Creek.

Under the Georgia Planning Act of 1989, all development in a 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 and DCA. The minimum criteria in a small water supply watershed include: a limit on impervious surfaces of either 25 percent of the watershed area or the existing amount, whichever is greater; buffer requirements on perennial (blue-line) streams that include a 50-foot undisturbed buffer and 75-foot impervious setback on streams that are more than 7 miles upstream of the closest intake; and other requirements for hazardous materials and hazardous waste. It is our understanding that the City of Snellville has developed alternate criteria for water supply watershed protection.

The USGS coverage for the project area shows a blue line tributary to Big Haynes starting just east of the Phase 2 portion of the project property located on the north side of Wisteria Drive. The submitted site plan shows the stream running along the northern edge of the Phase 2 property, with the 50-foot undisturbed buffer and the 75-foot impervious surface setback required by both the Water Supply Watershed Criteria and the City of Snellville Stream Buffer Ordinance. The project plans also show the 25-foot State Sediment and Erosion Control Buffer. Any unmapped waters of the State on this property will also be 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 construction, the project should conform to the relevant state and federal erosion and sedimentation control requirements. After construction, as with all development, water quality will be impacted due to polluted stormwater runoff. The amount of pollutants that will be produced after construction of the proposed development are dependent on the type and intensity of the use and the impervious coverage, which will affect the design of stormwater controls for the project.

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

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

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

DRI INFORMATION

DRI Number #3033
DRI Title The Grove at Towne Center
County Gwinnett County
City (if applicable) Snellville

Address / Location

Proposed Development Type:
18 acre mixed used development consisting of commercial and residential uses

Review Process
☐ EXPEDITED
☐ NON-EXPEDITED

REVIEW INFORMATION

Prepared by ARC Transportation Access and Mobility Division
Staff Lead Marquitrice Mangham
Copied Click here to enter text.
Date December 19, 2019

TRAFFIC STUDY

Prepared by Wolverton Engineering
Date December 16, 2019
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)

☐ NO (provide comments below)

The traffic analysis includes two projects programmed in the TIP to improve SR 124. No other projects are identified.

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)

The SR 124 sits near the western boundary of the development site however, no access points are proposed from SR124. Access is being provided Clower Steet, Wisteria Drive and Oak Road, local roads adjacent to the site.
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)

[Click here to provide comments.]

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
  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)
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)

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

05. 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)  
GRTA Express

Bus Route(s)  
GRTA Express Bus 419

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
- [x] 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*

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**06. 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
- [x] YES

_Gwinnett County Bus Transit, GRTA Express Bus Service_

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**07. 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.

- [x] NOT APPLICABLE (nearest path or trail more than one mile away)
- [ ] YES (provide additional information below)

Name of facility  
[Click here to provide name of facility]
## Distance

<table>
<thead>
<tr>
<th>Distance</th>
<th>Description</th>
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<tbody>
<tr>
<td>☐ Within or adjacent to development site (0.10 mile or less)</td>
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<tr>
<td>☐ 0.15 to 0.50 mile</td>
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<td>☐ 0.50 to 1.00 mile</td>
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## Walking Access*

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<th>Description</th>
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<tr>
<td>☐ Sidewalks and crosswalks provide connectivity</td>
<td></td>
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<tr>
<td>☐ Sidewalk and crosswalk network is incomplete</td>
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<tr>
<td>☐ Not applicable <em>(accessing the site by walking is not consistent with the type of development proposed)</em></td>
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## Bicycling Access*

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<th>Description</th>
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<tr>
<td>☐ Dedicated lanes or cycle tracks provide connectivity</td>
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<tr>
<td>☐ Low volume and/or low speed streets provide connectivity</td>
<td></td>
</tr>
<tr>
<td>☐ Route uses high volume and/or high speed streets</td>
<td></td>
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<tr>
<td>☐ Not applicable <em>(accessing the site by bicycling is not consistent with the type of development proposed)</em></td>
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* Following the most direct feasible walking or bicycling route to the nearest point on the development site

## OTHER TRANSPORTATION DESIGN CONSIDERATIONS

08. 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)*

The development site is bounded by local roadways on three sides, Clower Street, Wisteria Drive and Oak Road. These local roadways provide access to adjacent parcels.
09. 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)

The development is designed to promote walkability between the uses. Pedestrian facilities are provided throughout the site, Vehicles movement is limited throughout the development.

10. 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)

The development is bound by roadways with existing sidewalk infrastructure, making adjacent uses more accessible by pedestrian and bicycles.
11. 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

12. 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.

13. 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.

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

See additional preliminary ARC comments in the Regional Review Notification.