

REGIONAL REVIEW NOTIFICATION

Atlanta Regional Commission • 40 Courtland Street NE, Atlanta, Georgia 30303 • ph: 404.463.3100 • fax:404.463.3105 • www.atlantaregional.com

DATE: Apr 3 2008 **ARC REVIEW Code:** R804031

TO: Chairman Charles Bannister ATTN TO: Jeff West, Planning Manager FROM: Charles Krautler, Director

Challes Krauther

VOTE: This is digital signature. Original on file

The Atlanta Regional Commission (ARC) has received the following proposal and is initiating a regional review to seek comments from potentially impacted jurisdictions and agencies. The ARC requests your comments related to the proposal not addressed by the Commission's regional plans and policies.

Name of Proposal: Pleasant Hill Village

Review Type: Development of Regional Impact

<u>Description:</u> The proposed Pleasant Hill Village is a mixed use development located on 25.75 acres in Gwinnett County. The proposed development will consist of 458,000 square feet of retail, 240,000 square feet of office, 8,300 square feet of restaurant space, a 150 room hotel, 790 residential units, and 32 townhomes. The proposed development is located along Pleasant Hill Road between Sunset Street and Woodberry Drive.

Submitting Local Government: Gwinnett County

Date Opened: Apr 3 2008

Deadline for Comments: Apr 17 2008

Earliest the Regional Review can be Completed: May 3 2008

THE FOLLOWING LOCAL GOVERNMENTS AND AGENCIES ARE RECEIVING NOTICE OF THIS REVIEW:

ARC LAND USE PLANNING
ARC DATA RESEARCH
GEORGIA DEPARTMENT OF NATURAL RESOURCES
CITY OF DULUTH
FULTON COUNTY

ARC TRANSPORTATION PLANNING
ARC AGING DIVISION
GEORGIA DEPARTMENT OF TRANSPORTATION
CITY OF BERKELEY LAKE

ARC ENVIRONMENTAL PLANNING
GEORGIA DEPARTMENT OF COMMUNITY AFFAIRS
GEORGIA REGIONAL TRANSPORTATION AUTHORITY
CITY OF SUWANEE

Attached is information concerning this review.

If you have any questions regarding this review, Please call Haley Fleming, Review Coordinator, at (404) 463-3311. If the ARC staff does not receive comments from you by 2008-04-17 00:00:00, we will assume that your agency has no additional comments and we will close the review. Comments by email are strongly encouraged.

The ARC review website is located at: http://www.atlantaregional.com/landuse .



REGIONAL REVIEW NOTIFICATION

Atlanta Regional Commission • 40 Courtland Street NE, Atlanta, Georgia 30303 • ph: 404.463.3100 • fax:404.463.3105 • www.atlantaregional.com



DEVELOPMENT OF REGIONAL IMPACT

DRI- REQUEST FOR COMMENTS

Instructions: The project described below has been submitted to this Regional Development Center for review as a Development of Regional Impact (DRI). A DRI is a development of sufficient project of sufficient scale or importance that it is likely to have impacts beyond the jurisdiction in which the project is actually located, such as adjoining cities or neighboring counties. We would like to consider your comments on this proposed development in our DRI review process. Therefore, please review the information about the project included on this form and give us your comments in the space provided. The completed form should be returned to the RDC on or before the specified return deadline.

before the specified return deadline.	1
Preliminary Findings of the RDC: Pleasant Hill Village See the Preliminary R	eport .
Comments from affected party (attach additional sheets as needed):	
Individual Completing form:	
Local Government: Department:	Please Return this form to: Haley Fleming, Atlanta Regional Commission 40 Courtland Street NE Atlanta, GA 30303 Ph. (404) 463-3311 Fax (404) 463-3254
Telephone: ()	hfleming@atlantaregional.com
Signature: Date:	Return Date: Apr 17 2008

Preliminary Report:	April 3, 2008	DEVELOPMENT OF REGIONAL IMPACT	Project:	Pleasant Hill Villlage #1682
Final Report Due:	May 3, 2008	<u>REVIEW REPORT</u>	Comments Due By:	April 17, 2008

PRELIMINARY REPORT SUMMARY

PROPOSED DEVELOPMENT:

The proposed Pleasant Hill Village is a mixed use development located on 25.75 acres in Gwinnett County. The proposed development will consist of 458,000 square feet of retail, 240,000 square feet of office, 8,300 square feet of restaurant space, a 150 room hotel, 790 residential units, and 32 townhomes. The proposed development is located along Pleasant Hill Road between Sunset Street and Woodberry Drive.



PROJECT PHASING:

The project is being proposed in one phase with a project build out date for 2012.

GENERAL

According to information on the review form or comments received from potentially affected governments:

Is the proposed project consistent with the host-local government's comprehensive plan? If not, identify inconsistencies.

The project site is currently zoned R-75 (single family residential). The proposed zoning for the site is MUR (mixed use redevelopment) Information submitted for the review states that the proposed development is not consistent with the Gwinnett County's Future Land Use Plan, which designates the area as Low Density Residential.

Is the proposed project consistent with any potentially affected local government's comprehensive plan? If not, identify inconsistencies.

This will be determined based on comments received from potentially impacted local governments.

Will the proposed project impact the implementation of any local government's short-term work program? If so, how?

This will be determined based on comments received from potentially impacted local governments.

Will the proposed project generate population and/or employment increases in the Region? If yes, what would be the major infrastructure and facilities improvements needed to support the increase?

Yes, the proposed development would increase the need for services in the area for existing and future residents.

What other major development projects are planned near the proposed project?



Preliminary Report:	April 3, 2008	DEVELOPMENT OF REGIONAL IMPACT	Project:	Pleasant Hill Villlage #1682
Final Report Due:	May 3, 2008	<u>REVIEW REPORT</u>	Comments Due By:	April 17, 2008

The ARC has reviewed other major development projects, known as Area Plan (1984 to 1991) or as a DRI (1991 to present), within a mile radius of the proposed project.

Year	Name
2007	Atlanta Global Station
2000	Crossroads at Gwinnett Place
1998	Opus South
1995	Satellite Mixed Use Development
1993	Tree Summit Apartments
1986	Post Gwinnett

Will the proposed project displace housing units or community facilities? If yes, identify and give number of units, facilities, etc.

No, the proposed development will not displace any housing units or community facilities. Based on information submitted for the review, there are currently single family residences on the site.

Will the development cause a loss in jobs? If yes, how many?

No.

Is the proposed development consistent with regional plans and policies?

The proposed development meets many of ARC's Regional Development Policies, as well as the Atlanta Region Unified Growth Policy Map. The proposed development is located in the mega corridor which is the most intensely developed radial corridors in the region.

The proposed development is adjacent to single family residential homes. The RDP Policies seek to promote new communities that provide an appropriate mix of uses and housing options while protecting the character and integrity of existing neighborhoods. It is recommended that the developer work with the neighborhood to mitigate potential adverse impacts of the development onto the neighborhood.

For better connectivity and access management, ARC staff recommends the elimination Driveway #1 and provide alternate access via Sunset Street or Woodberry Drive. Driveway #1 only provides access to one parking deck which does not warrant a curb cut onto an Urban Principle Arterial. In addition, it is located less than 200 ft. away from Woodberry Drive which poses access management spacing and stopping site distance issues. At a minimum, provide a pedestrian connection via Woodruff Drive



Preliminary Report:	April 3, 2008	DEVELOPMENT OF REGIONAL IMPACT	Project:	Pleasant Hill Villlage #1682
Final Report Due:	May 3, 2008	<u>REVIEW REPORT</u>	Comments Due By:	April 17, 2008

PRELIMINARY REPORT

Regional Development Plan Policies

- 1. Provide sustainable economic growth in all areas of the region.
- 2. Encourage new homes and jobs within existing developed areas of the region, focusing on principal transportation corridors, the Central Business District, activity centers, and town centers.
- 3. Increase opportunities for mixed use development, transit-oriented development, infill, and redevelopment.
- 4. At strategic regional locations, plan and retail industrial and freight land uses.
- 5. Design transportation infrastructure to protect the context of adjoining development and provide a sense of place appropriate for our communities.
- 6. Promote the reclamation of Brownfield development sites.
- 7. Protect the character and integrity of existing neighborhoods, while also meeting the needs of communities to grow.
- 8. Encourage a variety of homes styles, densities, and price ranges in locations that are accessible to jobs and services to ensure housing for individuals and families of all incomes and age groups.
- 9. Promote new communities that feature greenspace and neighborhood parks, pedestrian scale, support transportation options, and provide an appropriate mix of uses and housing types.
- 10. Promote sustainable and energy efficient development.
- 11. Protect environmentally-sensitive areas including wetlands, floodplains, small water supply watersheds, rivers and stream corridors.
- 12. Increase the amount, quality, and connectivity, and accessibility of greenspace.
- 13. Provide strategies to preserve and enhance historic resources
- 14. Through regional infrastructure planning, limit growth in undeveloped areas of the region
- 15. Assist local governments to adopt growth management strategies that make more efficient use of existing infrastructure.
- 16. Inform and involve the public in planning at regional, local, and neighborhood levels.
- 17. Coordinate local policies and regulations to support Regional Policies
- 18. Encourage the development of state and regional growth management policy.

BEST LAND USE PRACTICES

Practice 1: Keep vehicle miles of travel (VMT) below the area average. Infill developments are the best at accomplishing this. The more remote a development the more self contained it must be to stay below the area average VMT.

Practice 2: Contribute to the area's jobs-housing balance. Strive for a job-housing balance with a three to five mile area around a development site.

Practice 3: Mix land uses at the finest grain the market will bear and include civic uses in the mix.

Practice 4: Develop in clusters and keep the clusters small. This will result in more open space preservation.



Preliminary Report:	April 3, 2008	DEVELOPMENT OF REGIONAL IMPACT	Project:	Pleasant Hill Villlage #1682
Final Report Due:	May 3, 2008	<u>REVIEW REPORT</u>	Comments Due By:	April 17, 2008

Practice 5: Place higher-density housing near commercial centers, transit lines and parks. This will enable more walking, biking and transit use.

Practice 6: Phase convenience shopping and recreational opportunities to keep pace with housing. These are valued amenities and translate into less external travel by residents if located conveniently to housing.

Practice 7: Make subdivisions into neighborhoods with well-defined centers and edges. This is traditional development.

Practice 8: Reserve school sites and donate them if necessary to attract new schools. This will result in neighborhood schools which provide a more supportive learning environment than larger ones.

Practice 9: Concentrate commercial development in compact centers or districts, rather than letting it spread out in strips.

Practice 10: Make shopping centers and business parks into all-purpose activity centers. Suburban shopping centers and their environs could be improved by mixing uses and designing them with the pedestrian amenities of downtowns.

Practice 11: Tame auto-oriented land uses, or at least separate them from pedestrian-oriented uses. Relegate "big box" stores to areas where they will do the least harm to the community fabric.

BEST TRANSPORTATION PRACTICES

Practice 1: Design the street network with multiple connections and relatively direct routes.

Practice 2: Space through-streets no more than a half mile apart, or the equivalent route density in a curvilinear network.

Practice 3: Use traffic-calming measures liberally. Use short streets, sharp curves, center islands, traffic circles, textured pavements, speed bumps and raised crosswalks.

Practice 4: Keep speeds on local streets down to 20 mph.

Practice 5: Keep speeds on arterials and collectors down to 35 mph (at least inside communities).

Practice 6: Keep all streets as narrow as possible and never more than four traffic lanes wide. Florida suggests access streets 18 feet, subcollectors 26 feet, and collectors from 28 feet to 36 feet depending on lanes and parking. Practice 7: Align streets to give buildings energy-efficient orientations. Allow building sites to benefit from sun

angles, natural shading and prevailing breezes.

Practice 8: Avoid using traffic signals wherever possible and always space them for good traffic progression.

Practice 9: Provide networks for pedestrians and bicyclists as good as the network for motorists.

Practice 10: Provide pedestrians and bicyclists with shortcuts and alternatives to travel along high-volume streets.

Practice 11: Incorporate transit-oriented design features.

Practice 12: Establish TDM programs for local employees. Ridesharing, modified work hours, telecommuting and others.

BEST ENVIRONMENTAL PRACTICES

Practice 1: Use a systems approach to environmental planning. Shift from development orientation to basins or ecosystems planning.

Practice 2: Channel development into areas that are already disturbed.

Practice 3: Preserve patches of high-quality habitat, as large and circular as possible, feathered at the edges and connected by wildlife corridors. Stream corridors offer great potential.

Practice 4: Design around significant wetlands.

Practice 5: Establish upland buffers around all retained wetlands and natural water bodies.

Practice 6: Preserve significant uplands, too.

Practice 7: Restore and enhance ecological functions damaged by prior site activities.

Practice 8: Detain runoff with open, natural drainage systems. The more natural the system the more valuable it will be for wildlife and water quality.

Practice 9: Design man-made lakes and stormwater ponds for maximum environmental value. Recreation, stormwater management, wildlife habitat and others.



Preliminary Report:	April 3, 2008	DEVELOPMENT OF REGIONAL IMPACT	Project:	Pleasant Hill Villlage #1682
Final Report Due:	May 3, 2008	<u>REVIEW REPORT</u>	Comments Due By:	April 17, 2008

Practice 10: Use reclaimed water and integrated pest management on large landscaped areas. Integrated pest management involves controlling pests by introducing their natural enemies and cultivating disease and insect resistant grasses.

Practice 11: Use and require the use of XeriscapeTM landscaping. XeriscapingTM is water conserving landscape methods and materials.

BEST HOUSING PRACTICES

Practice 1: Offer "life cycle" housing. Providing integrated housing for every part of the "life cycle".

Practice 2: Achieve an average net residential density of six to seven units per acre without the appearance of crowding. Cluster housing to achieve open space.

Practice 3: Use cost-effective site development and construction practices. Small frontages and setbacks; rolled curbs or no curbs; shared driveways.

Practice 4: Design of energy-saving features. Natural shading and solar access.

Practice 5: Supply affordable single-family homes for moderate-income households.

Practice 6: Supply affordable multi-family and accessory housing for low-income households.

Practice 7: Tap government housing programs to broaden and deepen the housing/income mix.

Practice 8: Mix housing to the extent the market will bear.

LOCATION

Where is the proposed project located within the host-local government's boundaries?

The proposed development is located in Gwinnett County bounded by Pleasant Hill Road to the south, Sunset Street on the west, Woodberry Drive on the east, and on the north by Pineview street and Woodruff Drive.

Will the proposed project be located close to the host-local government's boundary with another local government? If yes, identify the other local government.

The proposed development is entirely within the Gwinnett County; however it is adjacent to the City of Duluth and less than two miles from the City of Berkeley Lake.

Will the proposed project be located close to land uses in other jurisdictions that would benefit, or be negatively impacted, by the project? Identify those land uses which would benefit and those which would be negatively affected and describe impacts.

To be determined during the review.

ECONOMY OF THE REGION

According to information on the review form or comments received from potentially affected governments:

What new taxes will be generated by the proposed project?

Estimated value of the development is \$450,000,000 with an expected \$5,600,000 in annual local tax revenues.



Preliminary Report:	April 3, 2008	DEVELOPMENT OF REGIONAL IMPACT	Project:	Pleasant Hill Villlage #1682
Final Report Due:	May 3, 2008	<u>REVIEW REPORT</u>	Comments Due By:	April 17, 2008

How many short-term jobs will the development generate in the Region?

Short-term jobs will depend upon construction schedule.

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

Yes.

In what ways could the proposed development have a positive or negative impact on existing industry or business in the Region?

To be determined during the review.

NATURAL RESOURCES

Stream Buffers and Watershed Protection

The proposed project is in the Yellow River watershed, which is not a water supply watershed in the Atlanta Region. No Part 5 Water Supply Watershed Criteria apply. No streams are on or near the project property are shown on either the site plan or the regional coverage for the project area. Any unmapped streams on the property may subject to the Gwinnett County stream buffer ordinance, which requires a 50-foot buffer and an additional 25-foot impervious surface setback on both banks of all streams under the ordinance's jurisdiction. Any state waters on the property will be subject to the State Erosion and Sedimentation Act 25-foot stream buffer.

Storm Water / 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, water quality will be impacted due to polluted stormwater runoff. ARC has estimated the amount of pollutants that will be produced after construction of the proposed development. These estimates are based on some simplifying assumptions for typical pollutant loading factors (lbs/ac/yr). The loading factors are based on regional storm water monitoring data from the Atlanta Region. Commercial use was chosen because of the overall impervious coverage on the property. The following table summarizes the results of the analysis:

Estimated Pounds of Pollutants Per Year:

Land Use	Land Area (ac)	Total Phosphorus	Total Nitrogen	BOD	TSS	Zinc	Lead
Commercial	25.75	44.03	448.05	2781.00	25312.25	31.67	5.67
TOTAL	25.75	44.03	448.05	2781.00	25312.25	31.67	5.67

Total % impervious

85%

Water quality ponds are identified on the project plans. In the design of these ponds and other stormwater runoff quality measures, the project should include the stormwater management controls (structural and/or nonstructural) found in the Georgia Stormwater Management Manual (www.georgiastormwater.com) and meet the stormwater management quantity and quality criteria



Preliminary Report:	April 3, 2008	DEVELOPMENT OF REGIONAL IMPACT	Project:	Pleasant Hill Villlage #1682
Final Report Due:	May 3, 2008	<u>REVIEW REPORT</u>	Comments Due By:	April 17, 2008

outlined in the Manual in order to fully address post-construction stormwater runoff quality. Where possible, the project also should use the stormwater better site design concepts included in the Manual.

HISTORIC RESOURCES

Will the proposed project be located near a national register site? If yes, identify site.

None have been identified.

In what ways could the proposed project create impacts that would damage the resource?

Not applicable.

In what ways could the proposed project have a positive influence on efforts to preserve or promote the historic resource?

Not applicable.

INFRASTRUCTURE

Transportation

How many site access points will be associated with the proposed development? What are their locations?

The proposed development will be accessible by six driveways. Three of the driveways will be along Pleasant Hill Road, one along Sunset Street and two along Pineview Street.

- **Driveway 1** is proposed as a right-in/right-out commercial driveway on Pleasant Hill Road approximately 195 ft. northwest of Woodberry Drive.
- **Driveway 2** is proposed as a full movement commercial driveway on Pleasant Hill Road approximately 647 ft. northwest of Woodberry Drive.
- **Driveway 3** is proposed as a right-in/right-out commercial driveway on Pleasant Hill Road approximately 380 ft. southeast of Pleasant Hill Road.
- **Driveway 4** is proposed as a full movement residential driveway on Sunset Street approximately 600 ft. northeast of Pleasant Hill Road.
- **Driveway 5** is proposed as a full movement residential driveway on Pineview Street approximately 530 ft. southeast of Sunset Street.
- **Driveway 6** is proposed as a full movement residential driveway on Pineview Street approximately 700 ft. southeast of Sunset Street.



Preliminary Report:	April 3, 2008	DEVELOPMENT OF REGIONAL IMPACT	Project:	Pleasant Hill Villlage #1682
Final Report Due:	May 3, 2008	<u>REVIEW REPORT</u>	Comments Due By:	April 17, 2008

How much traffic (both average daily and peak am/pm) will be generated by the proposed project?

LAI Engineering performed the transportation analysis. GRTA and ARC review staff agreed with the methodology and assumptions used in the analysis. The net trip generation is based on the rates published in the 7th edition of the Institute of Transportation Engineers (ITE) Trip Generation report; they are listed in the following table:

Land Use	A.N	1. Peak Ho	our	P.N	I. Peak H	lour	24-Hour
Land Use	Enter	Exit	2-Way	Enter	Exit	2-Way	2-Way
Shopping Center							
20,062 SF	294	187	481	841	911	1,752	20,062
Residential Townhouse							
32 Units	2	12	14	11	5	16	188
Mid-Rise Residential							
Condominium/Townhouse							
355 Units	21	99	120	85	50	135	1,484
High-Rise Residential							
Condominium/Townhouse							
435 Units	26	122	148	104	61	165	1,818
Hotel							
150 Rooms	51	33	84	47	42	89	1,226
General Office							
240,900 SF	122	17	139	22	111	133	989
Mixed-Use Reductions	-	-	-	-74	-80	-154	-
Alternative Mode Reductions	-	-	-	-	-	-	-
Pass-By Reductions	-	-	-	-209	-226	-435	-
TOTAL NEW TRIPS	516	470	986	827	874	1,701	25,767

What are the existing traffic patterns and volumes on the local, county, state and interstate roads that serve the site?

Incorporating the trip generation results, the transportation consultant distributed the traffic on the current roadway network. An assessment of the existing Level of Service (LOS) and projected LOS based on the trip distribution findings helps to determine the study network. The results of this exercise determined the study network, which has been approved by ARC and GRTA. If analysis of an intersection or roadway results in a substandard LOS "D", then the consultant recommends improvements.

Projected traffic volumes from the Regional Travel Demand Model are compared to the assigned capacity of facilities within the study network. This data is used to calculate a volume to capacity (V/C) ratio. The V/C ratio values that define the LOS thresholds vary depending on factors such as the type of terrain traversed and the percent of the road where passing is prohibited. LOS A is free-flow traffic from 0 to 0.3, LOS B is decreased free-flow from 0.31 to 0.5, LOS C is limited mobility from 0.51 to 0.75, LOS D is restricted mobility from 0.76 to 0.9, LOS E is at or near capacity from 0.91 to 1.00, and LOS F is breakdown flow with a V/C ratio of 1.01 or above. As a V/C ratio reaches 0.8, congestion increases. The V/C ratios for traffic in various network years are presented in the following table. Any facilities that have a V/C ratio of 1.0 or above are considered congested. **V/C Ratios** – to be determined during review



Preliminary Report:	April 3, 2008	DEVELOPMENT OF REGIONAL IMPACT	Project:	Pleasant Hill Villlage #1682
Final Report Due:	May 3, 2008	<u>REVIEW REPORT</u>	Comments Due By:	April 17, 2008

List the transportation improvements that would affect or be affected by the proposed project.

2008-2013 TIP*

ARC Number	Route	Type of Improvement	Scheduled Completion Year
GW-271A	Pleasant Hill Road from US 23 (Buford Highway) to Old Norcross Road	General Purpose Roadway Capacity	2010
GW-300	Buford Highway ATMS from DeKalb County Line to Sugarloaf Parkway	ITS-Smart Corridor	2009
GW-302	Pleasant Hill Road from Lawrenceville Highway to Steve Reynolds Boulevard	ITS-Smart Corridor	2012
GW-326	Pleasant Hill Road ATMS from Steve Reynolds Boulevard to Fulton County Line	ITS-Smart Corridor	2010
GW-336	I-85 at Pleasant Hill Road (Interchange Modification Report Development Study)	Studies	2009

Envision6 RTP (Long Range Projects)*

ARC Number	Route	Type of Improvement	Scheduled Completion Year
AR-910	Buford Highway from Pleasant Hill Road in Gwinnett	Arterial BRT	2030
	County to MARTA Lindbergh Station in City of Atlanta		
GW-271B	Pleasant Hill Road from Buford Highway to	General Purpose	2030
	Chattahoochee River	Roadway Capacity	

^{*}The ARC Board adopted the Envision6 RTP and FY 2008-2013 TIP on September 26th, 2007.

Summarize the transportation improvements as recommended by consultant in the traffic study for Pleasant Hill Village.

According to the findings, there will be some capacity deficiencies as a result of future year **background** traffic. The transportation consultant has made no recommendations for improvements to be carried out in order to upgrade the existing level of service.

According to the findings, there will be some capacity deficiencies as a result of future year **total** traffic. The transportation consultant has made recommendations for improvements to be carried out in order to upgrade the existing level of service.

Pleasant Hill Road @ Steve Reynolds Boulevard

• Add additional northbound left-turn storage (approximately 210 ft) creating dual northbound left turns onto Pleasant Hill Road

Pleasant Hill Road @ North Berkeley Road / Hill Drive

 Add additional westbound left turn storage (approximately 235 ft) on Pleasant Hill Road creating dual westbound left turns onto North Berkeley Road



Preliminary Report:	April 3, 2008	DEVELOPMENT OF REGIONAL IMPACT	Project:	Pleasant Hill Villlage #1682
Final Report Due:	May 3, 2008	<u>REVIEW REPORT</u>	Comments Due By:	April 17, 2008

Pleasant Hill Road @ Driveway 2

- It is recommended that the main entrance (Driveway 2) to the site be redesigned to accommodate southbound dual left-turns out of the site driveway onto Pleasant Hill Road.
- Add channelized westbound right-turn storage (approximately 50 ft) to the Driveway 2 exit.

Is the site served by transit? If so, describe type and level of service and how it will enhance or be enhanced by the presence of transit? Are there plans to provide or expand transit service in the vicinity of the proposed project?

The immediate vicinity of the proposed development is not currently served by public transit. The nearest Gwinnett County Transit service is bus Route 10, which operates on Pleasant Hill Road south of the proposed site before turning onto North Berkeley Lake Road approximately. Gwinnett County Transit operates its Transit Center at Gwinnett Place Mall approximately 1.6 miles from the proposed development. Four local and one express bus route operate in or near the Transit Center.

What transportation demand management strategies does the developer propose (carpool, flex-time, transit subsidy, etc.)?

No transportation demand management strategies are proposed by the developer.

The development **PASSES** the ARC's Air Quality Benchmark test.

Air Quality Impacts/Mitigation (based on ARC strategies)	Credits	Total
Where Residential is dominant, >15 units/ac	6%	6%
w/in 1/4 mile of Bus Stop (CCT, MARTA,		
Other)	3%	3%
w/in 1/2 mile of MARTA Rail Station		
	5%	5%
Located within a Transportation Management		
Association	3%	3%
Bike/ped networks that meet Mixed Use or		
Density target and connect to adjoining uses	5%	5%
Total Calculated ARC Air Quality	_	
Credits (15 % reduction required)		22%

What are the conclusions of this review? Is the transportation system (existing and planned) capable of accommodating these trips?

ARC makes the following comments/recommendations for the proposed development:

- The developer should coordinate with Gwinnett County Transit to assess whether or not local fixed route bus service could be altered to serve the site. If such route alteration is necessitated the development should provide appropriate accommodations such as, but not limited to, covered bus shelters, trash receptacles, and lighting. If such route alteration is not warranted, a shuttle service connecting to the Gwinnett Place Transit Center might make a good alternative.
- For better connectivity and access management, ARC staff recommends:
 - Eliminate Driveway #1 and provide alternate access via Sunset Street or Woodberry Drive.



Preliminary Report:	April 3, 2008	DEVELOPMENT OF REGIONAL IMPACT	Project:	Pleasant Hill Villlage #1682
Final Report Due:	May 3, 2008	<u>REVIEW REPORT</u>	Comments Due By:	April 17, 2008

- Driveway #1 only provides access to one parking deck which does not warrant a curb cut onto an Urban Principle Arterial.
- In addition, it is located less than 200 ft. away from Woodberry Drive which poses access management spacing and stopping site distance issues.
- o At a minimum, provide a pedestrian connection via Woodruff Drive

INFRASTRUCTURE

Wastewater and Sewage

Wastewater is estimated at 0.407 MGD based on information submitted for the review.

Which facility will treat wastewater from the project?

F. Wayne Hill Plant will provide wastewater treatment for the proposed development.

What is the current permitted capacity and average annual flow to this facility?

The capacity of F. Wayne Hill Site is listed below:

PERMITTED CAPACITY MMF, MGD 1	DESIGN CAPACITY MMF, MGD	2001 MMF, MGD	2008 MMF, MGD	2008 CAPACITY AVAILABLE +/-, MGD	PLANNED EXPANSION	REMARKS
20	20	9	20	0	Expansion to 60 mgd by 2005.	Combined discharge to Chattahoochee River with Crooked Creek plant. 40 mgd expansion to discharge to Lake Lanier.

MMF: Maximum Monthly Flow. Mgd: million of gallons per day.

What other major developments will be served by the plant serving this project?

ARC has reviewed a number of major developments that will be served by this plant.

INFRASTRUCTURE

Water Supply and Treatment

How much water will the proposed project demand?

Water demand also is estimated at 0.407 MGD based on information submitted for the review.



₁ Source: Metropolitan North Georgia Water Planning District **SHORT-TERM WASTEWATER CAPACITY PLAN**, August 2002.

Preliminary Report:	April 3, 2008	DEVELOPMENT OF REGIONAL IMPACT	Project:	Pleasant Hill Villlage #1682
Final Report Due:	May 3, 2008	<u>REVIEW REPORT</u>	Comments Due By:	April 17, 2008

How will the proposed project's demand for water impact the water supply or treatment facilities of the jurisdiction providing the service?

Information submitted with the review suggests that there is sufficient water supply capacity available for the proposed project.

INFRASTRUCTURE

Solid Waste

How much solid waste will be generated by the project? Where will this waste be disposed?

Information submitted with the review 1358 tons of solid waste per year and the waste will be disposed of in the City of Atlanta.

Will the project create any unusual waste handling or disposal problems?

No.

Are there any provisions for recycling this project's solid waste.

None stated.

INFRASTRUCTURE

Other facilities

According to information gained in the review process, will there be any unusual intergovernmental impacts on:

- · Levels of governmental services?
- · Administrative facilities?
- · Schools?
- · Libraries or cultural facilities?
- Fire, police, or EMS?
- · Other government facilities?
- Other community services/resources (day care, health care, low income, non-English speaking, elderly, etc.)?

To be determined during the review.



Preliminary Report:	April 3, 2008	DEVELOPMENT OF REGIONAL IMPACT	Project:	Pleasant Hill Villlage #1682
Final Report Due:	May 3,	REVIEW REPORT	Comments Due Bv:	April 17, 2008
Due.	2008		Due by.	

HOUSING

Will the proposed project create a demand for additional housing?

No, the proposed development will add 822 new residential units.

Will the proposed project provide housing opportunities close to existing employment centers?

Yes, once developed, this project will provide housing opportunities for existing employment centers as well as providing opportunities for individuals to live and work within close proximity to one another.

Is there housing accessible to the project in all price ranges demanded?

The site proposed for the development is located in Census Tract 502.07. This tract had an 18.2 percent increase in number of housing units from 2000 to 2006 according to ARC's Population and Housing Report. The report shows that 40 percent, respectively, of the housing units are single-family, compared to 69 percent for the region; thus indicating is a variety of multi-family housing options around the development area.

Is it likely or unlikely that potential employees of the proposed project will be able to find affordable* housing?

Likely, assuming the development is approved with multiple price ranges of housing.

* Defined as 30 percent of the income of a family making 80 percent of the median income of the Region – FY 2000 median income of \$51,649 for family of 4 in Georgia.



Developments of Regional Impact

DRI Home DRI Rules Thresholds Tier Map FAQ Apply View Submissions Logi

DRI #1682

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: Gwinnett County
Individual completing form: Jeff West, Planning Manager

Telephone: 678-518-6200

E-mail: 678-518-6275

*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: Pleasant Hill Village

Location (Street Address, GPS Coordinates, or Pleasant Hill Road; District 6, LL 261 Legal Land Lot Description):

Brief Description of Project: Mixed Use Development of 1.98 million sq. ft; including high-rise condominiums, townhomes, hotel/conference center, offices, retail.

Development Type:

(not selected) Wastewater Treatment

Facilities

Office Mixed Use Petroleum Storage Facilities

Commercial Airports Water Supply Intakes/

Reservoirs

Wholesale & Distribution Attractions & Recreational Facilities Intermodal Terminals

1 aciitti

Hospitals and Health Care Post-Secondary Schools Truck Stops

Housing Waste Handling Facilities Any other development types

Back to Top

	Quarries, Asphalt & Cement Plants				
If other development type, describe:					
Project Size (# of units, floor area, etc.)	745 residences; 472,200 sq ft retail; 174,300 sq ft hotel; 184,200 sq ft office				
Develope	: Greene Investments, Inc.				
Mailing Address	:: 5450 McGinnis Village Place				
Address 2	:: Suite 102				
	City:Alpharetta State: GA Zip:30005				
Telephone	770-614-6511				
Emai	: millcreek@bellsouth.net				
Is property owner different from develope applicant	HIOLOGICUCU LEO INO				
If yes, property owner					
Is the proposed project entirely located within your local government's jurisdiction					
If no, in what additional jurisdictions is the project located					
Is the current proposal a continuation of expansion of a previous DRI	? (not selected) Tes No				
If yes, provide the following information	•				
	Project ID:				
The initial action being requested of the loca government for this projec	Rezoning Variance Sewer				
	Water				
	Permit				
La this president a whose or port of a larger average	Other				
Is this project a phase or part of a larger overal project	? (Hot selected) Tes Tvo				
If yes, what percent of the overall project does this project/phase represent					
Estimated Project Completion Dates	: This project/phase: 3 phases Overall project: 2014-2017				
	1				

GRTA Home Page | ARC Home Page | RDC Links | DCA Home Page

Site Map | Statements | Contact

Copyright © 2007 The Georgia Department of Community Affairs. All Rights Reserved.

Developments of Regional Impact

DRI Home DRI Rules Thresholds Tier Map FAQ Apply View Submissions Login

DRI #1682

his form is to be completed by the proposed DRI. Refer to bot	Additional DRI Information the city or county government to provide information needed by the RDC for its review of the Rules for the DRI Process and the DRI Tiers and Thresholds for more information.			
	Local Government Information			
Submitting Local Government:	Gwinnett County			
Individual completing form:	Jeff West, Planning Manager			
Telephone:	678-518-6200			
Email:	678-518-6275			
	Project Information			
Name of Proposed Project:	Pleasant Hill Village			
DRI ID Number:	•			
	Greene Investments, Inc.			
	770-614-6511			
<u>'</u>	millcreek@bellsouth.net			
	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				
f no, the official review process	can not start until this additional information is provided.			
	Economic Development			
Estimated Value at Build-Out:	\$450,000,000			

Estimated annual local tax revenues (i.e., property tax, sales tax) likely to be generated by the proposed development:	\$5,600,000 (est. pe	r develc	pper)			
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	ng number of units, s	quare fe	eet, etc): Approx. 16-17 single-family homes.			
		Wate	r Supply			
Name of water supply provider for this site:	Gwinnett County		Сорру			
What is the estimated water supply demand to be generated by the project, measured in Millions of Gallons Per Day (MGD)?	0.407 mgd					
Is sufficient water supply capacity available to serve the proposed project?	(not selected)	Yes	No			
If no, describe any plans to exp	and the existing wat	er supp	ly capacity:			
Is a water line extension required to serve this project?	(not selected)	Yes	No			
If yes, how much additional lin	e (in miles) will be re	quired?				
	Wa	stewa	ter 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)?	0.407 mgd					
Is sufficient wastewater treatment capacity available to serve this proposed project?	(not selected)	Yes	No			
If no, describe any plans to exp	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	If yes, how much additional line (in miles) will be required?					
Land Transportation						

How much traffic volume is				
expected to be generated by the proposed development, in peak hour vehicle trips per day? (If only an alternative measure of volume is available, please provide.)	See TIS			
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:	See TIS			
Solid Waste Disposal				
How much solid waste is the project expected to generate annually (in tons)?	1359 tons/annum			
Is sufficient landfill capacity available to serve this proposed project?	(not selected) Yes No			
If no, describe any plans to exp	pand existing landfill capacity:			
1ACH				
Will any hazardous waste be generated by the development?	(not selected) Yes No			
If yes, please explain:	<u>JL</u>			
	Stormwater Management			
What percentage of the site is projected to be impervious surface once the proposed development has been constructed?	Stormwater Management 89%			
projected to be impervious surface once the proposed development has been constructed? Describe any measures proposed	_			
projected to be impervious surface once the proposed development has been constructed? Describe any measures proposed	89% sed (such as buffers, detention or retention ponds, pervious parking areas) to mitigate the			
projected to be impervious surface once the proposed development has been constructed? Describe any measures proposed	89% sed (such as buffers, detention or retention ponds, pervious parking areas) to mitigate the			
projected to be impervious surface once the proposed development has been constructed? Describe any measures proporproject's impacts on stormwate	89% sed (such as buffers, detention or retention ponds, pervious parking areas) to mitigate the er management:Detention, sotrmwater BMPs			
projected to be impervious surface once the proposed development has been constructed? Describe any measures proporproject's impacts on stormwate	89% sed (such as buffers, detention or retention ponds, pervious parking areas) to mitigate the er management:Detention, sotrmwater BMPs Environmental Quality			

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:					
Desirts Top					
Back to Top					

GRTA Home Page | ARC Home Page | RDC Links | DCA Home Page

Site Map | Statements | Contact

Copyright © 2007 The Georgia Department of Community Affairs. All Rights Reserved.

