

REGIONAL REVIEW FINDING

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

DATE: Apr 16 2007 **ARC Review Code**: R701312

TO: Mayor Donnie Henriques
ATTN TO: Richard McLeod, Planning Director

FROM: Charles Krautler, Director

NOTE: This is digital signature. Original on file.

The Atlanta Regional Commission (ARC) has completed regional review of the following Development of Regional Impact (DRI). Below is the ARC finding. The Atlanta Regional Commission reviewed the DRI with regard to conflicts to regional plans, goals, and policies and impacts it might have on the activities, plans, goals, and policies of other local jurisdictions and state, federal, and other agencies. The finding does not address whether the DRI is or is not in the best interest of the local government.

Submitting Local Government: City of Woodstock

Name of Proposal: Breezy Hill

Review Type: Development of Regional Impact Date Opened: Jan 31 2007 Date Closed: Apr 16 2007

<u>FINDING</u>: After reviewing the information submitted for the review, and the comments received from affected agencies, the Atlanta Regional Commission finding is that the DRI is in the best interest of the Region, and therefore, of the State.

Additional Comments: Breezy Hill is a mixed use development that continues the revitalization of downtown Woodstock. The proposed development meets many of ARC's Regional Development Policies. The proposed development promotes sustainable economic growth in a central business district while protecting the character and nature of historic Woodstock and the context of existing adjoining development. The proposed development is helping Woodstock meets the needs of the community to grow while preserving the character of existing neighborhoods. The proposed development features a variety of housing options in both density and price range in a mixed use environment that encourages individuals to live, work, shop, and recreate without the use of the automobile. According to the Unified Growth Policy Map, Breezy Hill is located in an area designated as town center. Town Centers are lowintensity centers that serve a local area. They have a mix of residential and commercial land uses. The proposed development is consistent with the Unified Growth Policy Map. The proposed development is located with the Woodstock LCI Study area, completed in 2002. The LCI Study calls for creating a walkable, historic community that brings together a mix of new housing, jobs, shopping, entertainment, and greenspace.

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

ARC LAND USE PLANNING
ARC DATA RESEARCH
GEORGIA DEPARTMENT OF NATURAL RESOURCES
CHEROKEE COUNTY

ARC TRANSPORTATION PLANNING
ARC AGING DIVISION
GEORGIA DEPARTMENT OF TRANSPORTATION
COBB COUNTY

ARC ENVIRONMENTAL PLANNING
GEORGIA DEPARTMENT OF COMMUNITY AFFAIRS
GEORGIA REGIONAL TRANSPORTATION AUTHORITY
CHEROKEE COUNTY SCHOOLS

If you have any questions regarding this review, Please call Haley Fleming, Review Coordinator, at (404) 463-3311. This finding will be published to the ARC website.

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

| Preliminary Report: | January 31, 2007 | DEVELOPMENT OF REGIONAL IMPACT | Project: | Breezy HII #1271 |
|------------------------|----------------------|--------------------------------|---------------------|------------------|
| Final Report Due: | February 14, 2007 | <u>REVIEW REPORT</u> | Comments Due By: | March 2, 2007 |

FINAL REPORT SUMMARY

PROPOSED REVISIONS:

Breezy Hill is a proposed mixed use development on 87.19 acres in the City of Woodstock. Proposed revisions to the site plan include a development program that will consist of 33,000 square feet of retail, 48,000 square feet of office space, 7,000 square feet of civic space, and 528 residential units. The residential component will consist of 230 townhomes, 186 single family detached lots, and 112 condominiums. The development is proposing three access points along Main Street.



PROPOSED DEVELOPMENT:

Breezy Hill is a mixed use development on 87.19 acres in the City of Woodstock. The proposed development will consist of 54,980 square feet of retail, 94,080 square feet of office, and 456 residential units. The residential component will consist of 266 condominiums and townhomes, and 190 single family homes. The development proposed four access point along Main Street.

PROJECT PHASING:

The project is being proposed in one phase with a project build out date for 2011.

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 commercial and residential. No rezoning is being request. The DRI trigger for this development is a permit request. The proposed zoning is consistent with the City of Woodstock's Future Land Use Plan.

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

No comments were received identifying inconsistencies with any potentially affected local government's comprehensive plan.

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

No comments were received concerning impacts to the implementation of any local government's short term work program.



| Preliminary Report: | January 31, 2007 | DEVELOPMENT OF REGIONAL IMPACT | Project: | Breezy Hll #1271 |
|------------------------|----------------------|--------------------------------|---------------------|------------------|
| Final Report Due: | February 14, 2007 | <u>REVIEW REPORT</u> | Comments Due By: | March 2, 2007 |

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?

The ARC has not reviewed other major development projects, known as Area Plan (1984 to 1991) or as a DRI (1991 to present), within a two mile radius of the proposed project.

| 2007 | Woodstock West |
|------|----------------|
| | |

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

Based on information submitted for the review, the site is currently occupied by residential and retail uses.

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

No.

Is the proposed development consistent with regional plans and policies?

Breezy Hill is a mixed use development that continues the revitalization of downtown Woodstock. The proposed development meets many of ARC's Regional Development Policies. The proposed development promotes sustainable economic growth in a central business district while protecting the character and nature of historic Woodstock and the context of existing adjoining development. The proposed development is helping Woodstock meets the needs of the community to grow while preserving the character of existing neighborhoods. The proposed development features a variety of housing options in both density and price range in a mixed use environment that encourages individuals to live, work, shop, and recreate without the use of the automobile.

According to the Unified Growth Policy Map, Breezy Hill is located in an area designated as town center. Town Centers are low-intensity centers that serve a local area. They have a mix of residential and commercial land uses. The proposed development is consistent with the Unified Growth Policy Map.

The proposed development is located with the Woodstock LCI Study area, completed in 2002. The LCI Study calls for creating a walkable, historic community that brings together a mix of new housing, jobs, shopping, entertainment, and greenspace. The proposed development encompasses the New South Town District. The New South Town District is defined as a transitional district that provides a barrier between Highway 92 commercial corridor and the Historic Core District. The mix of uses,



| Preliminary Report: | January 31, 2007 | DEVELOPMENT OF REGIONAL IMPACT | Project: | Breezy HII #1271 |
|------------------------|----------------------|--------------------------------|---------------------|------------------|
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interconnected streets, rear alleyways, and proposed greenspace proposed with Breezy Hill development meet the goals set forth in the Study and help to continue the City's efforts in implementing the LCI Study. Revisions to the site plan should include placing the retail buildings along Main Street so that all the parking associated with the retail and office is internal to the street block.



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|------------------------|----------------------|--------------------------------|---------------------|------------------|
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FINAL REPORT

Regional Development Plan Policies

- 1. Promote sustainable economic growth in all areas of the region.
- 2. Encourage development within 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 retain 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.
- 8. Encourage a variety of home 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, connectivity and accessibility of greenspace.
- 13. Provide strategies to preserve and enhance historic resources.
- 14. Through regional infrastructure planning, discourage growth in undeveloped areas.
- 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.



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

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.



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|------------------------|----------------------|--------------------------------|---------------------|------------------|
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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 project is located south of along the west side of Main Street, across from Serenade Lane in Woodstock.

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.

It is located entirely within the City of Woodstock; however, the proposed development is less than a mile from Cherokee County.

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.

The site is surrounded by the central business district for the City of Woodstock which includes retail, office, civic, and residential uses.

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 \$170,000,000. Expected annual local tax revenues were not submitted for the review.



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|------------------------|----------------------|--------------------------------|---------------------|------------------|
| Final Report Due: | February 14, 2007 | <u>REVIEW REPORT</u> | Comments Due By: | March 2, 2007 |

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?

The proposed development will continue as part of the revitalization efforts for the City of Woodstock and will provide opportunities for individuals to live and work within close proximity to one another.

NATURAL RESOURCES

Will the proposed project be located in or near wetlands, groundwater recharge area, water supply watershed, protected river corridor, or other environmentally sensitive area of the Region? If yes, identify those areas.

Watershed Protection and Stream Buffers

The project property is located in the Allatoona Lake Water Supply watershed, which classified as a large (greater than 100 square mile area) water supply watershed under the DNR Part 5 Minimum Planning Criteria. Because Allatoona is a Corps of Engineers lake, it is exempt from the Part 5 criteria, so no additional requirements apply. Based on the site plan and the USGS coverage for the area one blue line stream is located along the western edge of the property. Two dashed lines apparently representing the buffers required under the Woodstock Tributary Buffer Zone Ordinance are shown but are not identified. All buffers should be identified. Any unmapped streams on the property under the Woodstock ordinance's jurisdiction will also need to meet the relevant requirements of the ordinance.

Any waters of the state on the property are subject to the State 25-foot erosion and sedimentation buffer. Any work in those buffers must conform to the state E & S requirements and must be approved by the appropriate agency.

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, water quality will be impacted due to polluted stormwater runoff. ARC has estimated the amount of pollutants produced after the construction of the entire proposed development, based on the submitted site plans. These estimates are based on some simplifying assumptions for typical pollutant loading factors (lbs/ac/yr). The loading factors are based on the results of regional storm water monitoring data from the Atlanta Region. Actual pollutant loadings will vary based on actual use and the amount of impervious surface in the final project design. The single-family lots have been classified as townhouse/apartment because no loading factors were developed for single-family lots of less than 1/4-acre. Open space is



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|------------------------|----------------------|--------------------------------|---------------------|------------------|
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not included in the calculations because no acreage was identified. The following table summarizes the results of the analysis.

Estimated Pounds of Pollutants Per Year:

| Land Use | Land Area (ac) | | | TSS | Zinc | Lead | |
|---------------------|----------------|-------|---------|---------|----------|-------|-------|
| Commercial | 12.36 | 21.14 | 215.06 | 1334.88 | 12149.88 | 15.20 | 2.72 |
| Townhouse/Apartment | 74.83 | 78.57 | 801.43 | 5013.61 | 45272.15 | 56.87 | 10.48 |
| TOTAL | 87.19 | 99.71 | 1016.49 | 6348.49 | 57422.03 | 72.07 | 13.20 |

Total % impervious 53%

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.

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?

Breezy Hill will include four access points along the west side of Main Street.

- The northern access point will continue as an extension of Ingram Street.
- Road J will be a new access point that aligns with Bowles Drive.
- Road B will meet Main Street between Bowles Drive and Serenade Lane.
- Road A will align with signalized Serenade Lane.



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

Marc R. Acampora, PE, LLC 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.M. Peak Hour | | P.M. Peak Hour | | SAT Peak Hour | | 24-Hour | | | |
|---------------------------|----------------|------|----------------|-------|---------------|-------|---------|------|-------|-------|
| Land Use | Enter | Exit | 2-Way | Enter | Exit | 2-Way | Enter | Exit | 2-Way | 2-Way |
| 54,980 sq ft Retail Space | 83 | 54 | 137 | 234 | 253 | 487 | 371 | 342 | 713 | 5596 |
| 94,080 sq ft Office Space | 181 | 24 | 205 | 45 | 218 | 263 | 21 | 19 | 40 | 1492 |
| 182 Condominiums | 16 | 79 | 95 | 75 | 36 | 111 | 74 | 64 | 138 | 1184 |
| 84 Town Homes | 9 | 42 | 51 | 39 | 20 | 59 | 59 | 50 | 109 | 612 |
| 190 Single Family Homes | 36 | 106 | 142 | 120 | 71 | 191 | 97 | 83 | 180 | 1876 |
| Reductions | -45 | -36 | -81 | -153 | -159 | -312 | -174 | -162 | -336 | -3191 |
| TOTAL NEW TRIPS | 280 | 269 | 548 | 361 | 439 | 800 | 448 | 396 | 844 | 7569 |

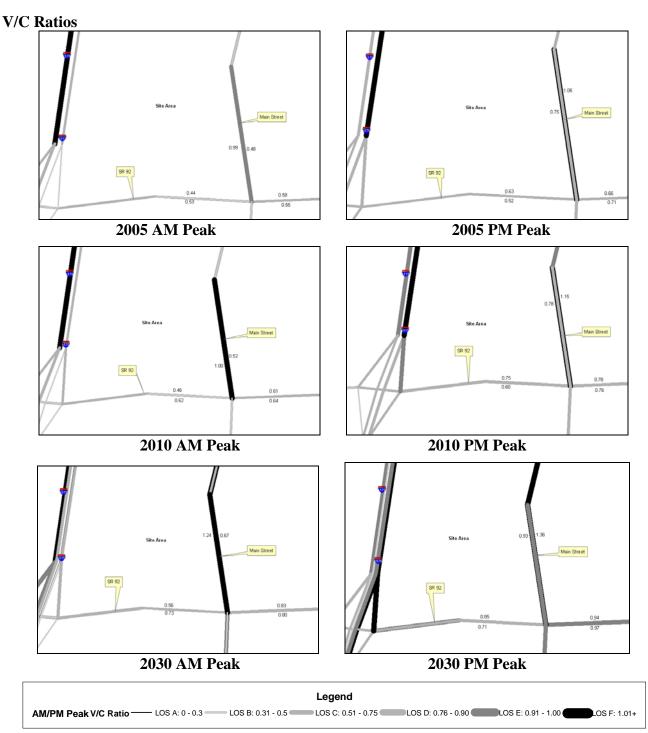
What are the existing traffic patterns and volumes on the local, county, state and interstate roads that serve the site?

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.



| Preliminary Report: | January 31, 2007 | DEVELOPMENT OF REGIONAL IMPACT | Project: | Breezy HII #1271 |
|------------------------|---------------------|--------------------------------|----------|------------------|
| Final Report | February | REVIEW REPORT | Comments | March 2, 2007 |
| Due: | 14, 2007 | | Due By: | |



For the V/C ratio graphic, the data is based on 2005, 2010 and 2030 A.M./P.M. peak volume data generated from ARC's travel demand model for Mobility 2030, the 2030 RTP and the FY 2006-2011 TIP, approved in March of 2006. The travel demand model incorporates lane addition improvements and updates to the network as appropriate. As the life of the RTP progresses, volume and/or V/C ratio data may appear inconsistent due to (1) effect of implementation of nearby new or expanded facilities or (2) impact of socio-economic data on facility types.



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

2006-2011 TIP*

| ARC Number | Route | Type of Improvement | Scheduled Completion Year |
|-------------|-----------------------------------|---------------------|---------------------------------|
| CH-AR-259 | WOODSTOCK PEDESTRIAN IMPROVEMENTS | Pedestrian Facility | 2009 |
| CH-AR-260 | I-575 | Interchange Upgrade | 2008 |
| CH-AR-BP010 | MAIN STREET | Pedestrian Facility | 2007 |

2030 RTP*

| ARC Number | Route | Type of Improvement | Scheduled Completion Year |
|------------|--------------------------------------|----------------------|---------------------------------|
| AR-917 | I-575 | Roadway Capacity | 2025 |
| AR-H-005 | I-575 HOV LANES | HOV Lanes | 2015 |
| CH-167 | ARNOLD MILL ROAD EXTENSION/CONNECTOR | Roadway Capacity | 2020 |
| CH-AR-225 | I-575 | Interchange Capacity | 2030 |

^{*}The ARC Board adopted the 2030 RTP and FY 2006-2011 TIP on February 22, 2006. USDOT approved on March 30th, 2006.

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

According to the findings, there will be no 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. The recommendations stated in the no-build condition are also applicable to the build condition.

Towne Lake Parkway at Woodstock Parkway

- Widen Towne Lake Parkway to include two westbound travel lanes from Woodstock Parkway west.
- Stripe the second lane on the southbound approach of Woodstock Parkway to allow left-turns, through movement and right-turns and stripe the curb lane to be an exclusive right-turn lane.

Towne Lake Parkway at Mill Street

- Add an eastbound exclusive right-turn lane on Towne Lake Parkway.
- Prohibit westbound left-turns from Towne Lake Parkway at Mill Street.

Towne Lake Parkway at Street B

- Signalize this intersection.
- Add left and right-turn lanes on Towne Lake Parkway at both Street A and Street B.
- Include separate left and right-turn lanes on the northbound approach of Streets A and B.



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|------------------------|----------------------|--------------------------------|---------------------|------------------|
| Final Report Due: | February 14, 2007 | <u>REVIEW REPORT</u> | Comments Due By: | March 2, 2007 |

Towne Lake Parkway at Main Street

• Widen the eastbound approach of Towne Lake Parkway to provide a short right-turn lane.

Main Street at Oak Street

- The eastbound approach of Oak Street should include separate left and right-turn lanes.
- The northbound approach of Main Street has an existing left and right-turn lane at both Oak and Elm. The striping should be refreshed at each.

Main Street at Noonday Street

- The newly re-aligned east leg should have a shared left/through and exclusive right turn lane on the westbound approach.
- The eastbound approach should be widened to mirror the above configuration.
- The southbound approach on Main Street should include an exclusive left-turn lane which would oppose the existing northbound left-turn lane.
- The northbound left-turn lane should be extended and the striping should be refreshed.
- Add a northbound right-turn lane on Main Street.

Dupree Road at Main Street

- Add a second eastbound lane on Dupree Road to provide separate left and right-turn lanes.
- Add a southbound right-turn lane on Main Street.

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?

Cobb Community Transit (CCT) express route #575 currently provides service to the Woodstock Community Church Park and Ride Lot, located approximately ¼ of a mile from the proposed site. GRTA Xpress bus route #490 will begin providing service to this park and ride lot on January 29, 2007.

- CCT express bus route #575 provides service, Monday through Friday, from the Woodstock Community Church Park and Ride Lot to Downtown Atlanta with connections to MARTA's Civic Center and Five Points rail stations. Southbound service is available in the morning at 6:05 a.m. and at 6:35 a.m. Northbound service is available in the evening at 5:15 p.m. and at 6:00 p.m.
- GRTA Xpress bus route #490 will provide service, Monday through Friday, from the Woodstock Community Church to Downtown Atlanta with a connection to the MARTA Civic Center Rail Station. Southbound service will be provided in the morning at 6:05 a.m., 6:35 a.m., and at 7:05 a.m. Northbound service will be provided in the evening at 4:00 p.m., 5:15 p.m., and at 6:00 p.m.

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



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|------------------------|----------------------|--------------------------------|---------------------|------------------|
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None proposed.

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

| Air Quality Impacts/Mitigation (based | | |
|--|---------|-------|
| on ARC strategies) | Credits | Total |
| Where Residential is dominant, 10% Retail | | |
| and 10% Office | 9% | 9% |
| w/in 1/4 mile of Bus Stop (CCT, MARTA, | | |
| Other) | 3% | 3% |
| Bike/ped networks that meet Mixed Use or | | |
| Density target and connect to adjoining uses | 5% | 5% |
| Total | | 17% |

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

According to the impact analysis in the traffic study, 13 intersections will operate below the acceptable level of service in the future year total condition without implementing the recommended improvements. Implementing the recommended improvements allows 6 of the 13 identified intersections to operate at an acceptable level of service. It is suggested that all recommended improvements be implemented prior to construction completion.

The City of Woodstock is experiencing tremendous residential and commercial growth in its downtown core. Express bus service, connecting to Downtown Atlanta, is available within ¼ mile of the northern portion of the site, at the Woodstock Community Church Park and Ride Lot. The southern portion of the site extends to a distance of just under 1 mile from this park and ride lot, a distance exceeding the ¼ mile distance generally considered to be acceptable to the majority of pedestrians. In order to reduce the impact this development will have on the surrounding roadway network and to encourage residents to use alternative modes of transportation, it is encouraged that the City of Woodstock explore ways to provide convenient and safe access to the Park and Ride Lot for individuals without the use of the automobile.

INFRASTRUCTURE

Wastewater and Sewage

Based on regional averages, wastewater is estimated at 0.1603 mgd.

Which facility will treat wastewater from the project?

The Woodstock facility will provide wastewater treatment for the proposed development.

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

The capacity of Woodstock Site is listed below:



| Preliminary Report: | January 31, 2007 | DEVELOPMENT OF REGIONAL IMPACT | Project: | Breezy HII #1271 |
|------------------------|----------------------|--------------------------------|---------------------|------------------|
| Final Report Due: | February 14, 2007 | <u>REVIEW REPORT</u> | Comments Due By: | March 2, 2007 |

| PERMITTED CAPACITY MMF, MGD 1 | DESIGN CAPACITY MMF, MGD | 2001 MMF, MGD | 2008 MMF, MGD | 2008 CAPACITY AVAILABLE +/-, MGD | PLANNED EXPANSION | REMARKS |
|-------------------------------------|--------------------------|---------------------|---------------------|---|---------------------------------------|---------|
| No flow limit | 12 | 11 | 16 | -4 | Expansion to 20mgd under construction | |

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 not 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 .1886 MPD based on regional averages.

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 1095 tons of solid waste per year and the waste will be disposed of in the City of Canton.

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.



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

| Preliminary Report: | January 31, 2007 | DEVELOPMENT OF REGIONAL IMPACT | Project: | Breezy HII #1271 |
|------------------------|----------------------|--------------------------------|---------------------|------------------|
| Final Report Due: | February 14, 2007 | <u>REVIEW REPORT</u> | Comments Due By: | March 2, 2007 |

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.)?

Comments received from the Cherokee County School District state that the proposed development will bring approximately 215 students to the school district. Based on the potential impacts of the proposed development on the school system, it is recommended that the developer work with Cherokee County School District to mitigate the impacts onto the school system.

HOUSING

Will the proposed project create a demand for additional housing?

No, the proposed development will add 528 new housing units.

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

No.

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

The site proposed for the development is located in Census Tract 910.01. This tract had a 39.3 percent increase in number of housing units from 2000 to 2006 according to ARC's Population and Housing Report. The report shows that 75 percent of the housing units are single-family, compared to 69 percent for the region; thus indicating a lack of 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.



| Preliminary Report: | January 31, 2007 | DEVELOPMENT OF REGIONAL IMPACT | Project: | Breezy HII #1271 |
|------------------------|----------------------|--------------------------------|---------------------|------------------|
| Final Report Due: | February 14, 2007 | <u>REVIEW REPORT</u> | Comments Due By: | March 2, 2007 |

^{*} 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.



Cherokee County School District

P.O. Box 769 Canton, Georgia 30169 Phone 770-479-1871 ~ Fax 770-479-1236

MIKE CHAPMAN CHAIRMAN

JANET READ VICE CHAIRMAN

STEPHEN BENTLEY

JANET FLINT

GARY PUCKETT

DEBI RADCLIFF

RICK STEINER

DR. FRANK R. PETRUZIELO SUPERINTENDENT OF SCHOOLS

February 14, 2007

ARC Atlanta Regional Commission Attn: Haley Fleming, Review Coordinator 40 Courtland Street, NE Atlanta, GA 30303

Dear Ms. Fleming:

The proposed Breezy Hill Farm development (ARC Review Code: R701312) will bring approximately 215 students into the Cherokee County School District (CCSD). I have attached comments on the impact of this development to CCSD.

Breezy Hill Farm is located in an area that has seen significant growth within the last few years. The cumulative effect of area growth and the estimated student impact from this development would have a negative effect on our school system.

The effect of the Breezy Hill Farm development within this general region is significant enough to warrant mitigation for the school system to be able to cope with the incoming students. It is fair and reasonable for the developer to mitigate the impact and help provide the future residents of the community with schools that are not suffering the ill effects of being over-crowded and over-capacity.

Sincerely,

Russ Sims

Director, Planning & Forecasting

cc: Charles Krautler, ARC Executive Director

Dr. Frank R. Petruzielo, Superintendent of Schools

Luther Jones, Assistant Superintendent Support Services and Facilities/Construction

Management

Education Today For A Better Tomorrow

Information from the Cherokee County Board of Education

| 06-07 AREA SCHOOLS AFFECTED (Subject to Change) | 2006-07 20 DAY ENROLLMENT | 2006-07 % OVERCROWDING W/O PORTABLES | 2006-07 % OVERCROWDING WITH PORTABLES |
|---|------------------------------|--|---|
| Woodstock ES | 963 | 86% | 86% |
| Woodstock MS | 1,003 | 127% | 100% |
| Woodstock HS | 2,388 | 152% | 114% |

- Approximately how many students would be projected for this development?
 190 detached residential units x 0.725 students per residence = 137.75 or 138 students*
 266 attached residential units x 0.287 students per residence = 76.34 or 77 students*
 Total # of Students: 215
- 2. What additional costs to the school system would be necessary? \$7,033.00** annual cost per student x 215 students = \$1,512,095 annual cost
- 3. Additional remarks: It is the position of Cherokee County School System that all developers should attempt to mitigate as much of the impact of their proposed development as possible. In every such case, the school system designates a minimum contribution expected to help provide adequate facilities for the school age children who will occupy residences in the development. Please recommend to all Residential Zoning applicants to contact Russ Sims at 770-479-4268 ext. 252 to discuss the mitigation of their subdivision impact prior to appearing before the Zoning Board. If the applicant can not meet during that time period, we request that the Zoning Board put a condition on the zoning so they must meet with Russ prior to the County Commission Meeting.
- *All increases to student enrollment should be considered to be cumulative in nature. All recent cases will impact the affected schools. The school system may have to transport the students of any given development to an alternate district due to over-enrollment.
- **This number is based on the 2005 general fund operating expenditure budget amount per student and does not account for inflation. A substantial increase in enrollment would result in the construction of new schools. The 2006 estimated cost of building an elementary school is 20 to 22 million dollars, middle school is 25 to 28 million, and the cost of building a high school is 50 to 55 million dollars.



COBB COUNTY COMMUNITY DEVELOPMENT AGENCY

_Dana Johnson, AICP Division Manager

Planning Division
191 Lawrence Street
Marietta, Georgia 30060-1689
(770) 528-2018 • fax: (770) 528-2126

Haley Fleming Atlanta Regional Commission 40 Courtland Street NE Atlanta, Georgia 30303

Re: Breezy Hill Farm - DRI# R701312

Dear Ms. Fleming:

Thank you for the notice concerning the Development of Regional Impact proposed in the City of Woodstock for the development of a horizontal mixed-use development known as Breezy Hill Farm. Per the information provided, the proposed action would involve the creation of 12.56 acres of commercial/office space and 456 residential units.

The proposed development is in the vicinity of, but not abutting Cobb County. The Cobb County Comprehensive Plan incorporates the Canton Road Corridor Plan as a policy for future growth and development. The plan attempts to revitalize the corridor through land use changes and transportation improvements. The proposed development does not appear to create a situation of conflicting existing or future land uses. The streetscape improvement on Main Street will be compatible with the proposed improvements on the Cobb County side of this right-of-way.

In conclusion, we do not believe the development of Breezy Hill Farms will have an adverse impact on Cobb County. Thank you again for the opportunity to comment on this proposed development.

Best regards,

Dana R. Johnson, AICP

Your DRI ID NUMBER for this submission is: 1271
Use this number when filling out a DRI REVIEW REQUEST.
Submitted on: 11/16/2006 8:41:09 AM

DEVELOPMENT OF REGIONAL IMPACT Cherokee County Initial DRI Information (Form1b)

This form is intended for use by local governments within the Metropolitan Region Tier that are also within the jurisdiction of the Georgia Regional Transportation Authority (GRTA). The form is to be completed by the city or county government for submission to your Regional Development Center (RDC), GRTA and DCA. This form provides basic project information that will allow the RDC to determine if the project appears to meet or exceed applicable DRI thresholds. Local governments should refer to both the Rules for the DRI Process 110-12-3 and the DRI Tiers and Thresholds established by DCA.

| Local Government Information | | | |
|--|---|--|--|
| Submitting Local Government: | Ciry of Woodstock | | |
| *Individual completing form and Mailing Address: | Richard McLeod Director of Planning and Economic Development 103 Arnold Mill Rd Woodstock, GA 30188 | | |
| Telephone: | (770)592-6037 | | |
| Fax: | (770)926-1375 | | |
| E-mail (only one): | rmcleod@woodstockga.gov | | |

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

| Proposed Project Information | | | | |
|--|----------|--|------------------|-----------------|
| Name of Proposed Project: | | Bree | Breezy Hill Farm | |
| Development Type | | Description of Project | | Thresholds |
| Mixed Use | 900000 G | ross Sq Ft 87.5 Acres | | View Thresholds |
| Developer / Applicant and Mailing Address: | | Traditional Neighborhood Development, LLC Tad Braswell One West Court Square Suite 160 Decatur, GA 30030 | | |
| Telephone: | | 404-373-9575 | | |
| Fax: | | 404-373-3941 | | |
| Email: | | tad@tnddevelopment.com | | |
| Name of property owner(s) if different from developer/applicant: | | Barbara and Dean Drinkard | | |
| Provide Land-Lot-District Number: | | 1140, 1141, 1142, 15th Dist. 2nd Sec | | |
| What are the principal streets or roads providing vehicular access to the site? | | Main Street (GA State Rout 5)& GA Hwy 92 | | |
| Provide name of nearest street(s) or intersection: | | Main St & Serenade Ln | | |
| Provide geographic coordinates (latitude/lor of the center of the proposed project (option | , | / | | |
| If available, provide a link to a website providing a general location map of the proposed project (optional). (http://www.mapquest.com or http://www.mapblast.com are helpful sites to use.): | | http://maps.google.com/maps?oi=map&q=Main+Street+Hwy+29,+30188 | | |
| Is the proposed project entirely located with local government's jurisdiction? | in your | Y | | |

| If yes, how close is the boundary of the nearest other local government? | Approx. 1 Mile |
|---|---|
| If no, provide the following information: | |
| In what additional jurisdictions is the project located? | City of Woodstock |
| In which jurisdiction is the majority of the project located? (give percent of project) | Name: City of Woodstock (NOTE: This local government is responsible for initiating the DRI review process.) |
| | Percent of Project: 100% |
| Is the current proposal a continuation or expansion of a previous DRI? | N |
| | Name: |
| If yes, provide the following information (where applicable): | Project ID: |
| approximately. | App #: |
| The initial action being requested of the local government by the applicant is: | Permit |
| What is the name of the water supplier for this site? | Rubes Creek, Ctiy of Woodstock |
| What is the name of the wastewater treatment supplier for this site? | Rubes Creek, City of Woodstock |
| Is this project a phase or part of a larger overall project? | N |
| If yes, what percent of the overall project does this project/phase represent? | |
| Estimated Completion Dates: | This project/phase: 6/1/2012 Overall project: 6/1/2012 |
| | |

| Local Government Comprehensive Plan | |
|--|---|
| Is the development consistent with the local government's comprehensive plan, including the Future Land Use Map? | Υ |
| If no, does the local government intend to amend the plan/map to account for this development? | |
| If amendments are needed, when will the plan/map be amended? | |

| Service Delivery Strategy | |
|---|--|
| Is all local service provision consistent with the countywide Service Delivery Strategy? | |
| If no, when will required amendments to the countywide Service Delivery Strategy be complete? | |

| Land Transportation Improvements | |
|---|---|
| Are land transportation or access improvements planned or needed to support the proposed project? | N |
| If yes, how have these improvements been identified: | |
| Included in local government Comprehensive Plan or Short Term Work Program? | |
| Included in other local government plans (e.g. SPLOST/LOST Projects, etc.)? | |
| Included in an official Transportation Improvement Plan (TIP)? | |
| Developer/Applicant has identified needed improvements? | |
| Other (Please Describe): | |

Day (MGD)?

Submitted on: 1/30/2007 4:43:29 PM

DEVELOPMENT OF REGIONAL IMPACT DRI Review Initiation Request (Form2a)

| Local Government Information | | | |
|------------------------------|-------------------------|--|--|
| Submitting Local Government: | City of Woodstock | | |
| Individual completing form: | Richard McLeod | | |
| Telephone: | 770-592-6037 | | |
| Fax: | 770-926-1375 | | |
| Email (only one): | rmcleod@woodstockga.gov | | |

| Proposed Project Information | | |
|------------------------------|--|--|
| Name of Proposed Project: | Breezy Hills | |
| DRI ID Number: | 1271 | |
| Developer/Applicant: | Traditional Neighborhood Development LLC | |
| Telephone: | 404-373-9575 | |
| Fax: | 404-373-3941 | |
| Email(s): | tad@tnddevelopment.com | |

| l | DRI Review Process |
|---|--|
| ı | Has the RDC identified any additional information required in order to proceed with the official regional review process? (If no |
| ı | proceed to Economic Impacts.) |

' N

If yes, has that additional information been provided to your RDC and, if applicable, GRTA?

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

Economic Impacts

Estimated Value at Build-Out: 170,000,000

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

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

If the development will displace any existing uses, please describe (using number of units, square feet., etc): 1 single family house, barn with horse stables.

Community Facilities Impacts

Water Supply

Name of water supply provider for this site:

What is the estimated water supply demand to be generated by the project, measured in Millions of Gallons Per

.1886

Is sufficient water supply capacity available to serve the proposed project?

If no, are there any current plans to expand existing water supply capacity?

If there are plans to expand the existing water supply capacity, briefly describe below:

If water line extension is required to serve this project, how much additional line (in miles) will be required?

Wastewater Disposal

Name of wastewater treatment provider for this site:

City of Woodstock

| What is the estimated sewage flow to be generated by the project, measured in Millions of Gallons Per Day (MGD)? | .1603 | |
|--|---------------|-------|
| Is sufficient wastewater treatment capacity available to serve this proposed project? | | |
| If no, are there any current plans to expand existing wastewater treatment capacity? | N | |
| If there are plans to expand existing wastewater treatment capacity, briefly describe below: | | |
| If sewer line extension is required to serve this project, 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 only an alternative measure of volume is available, please provide.) | day? (If | 800 |
| Has a traffic study been performed to determine whether or not transportation or access improvements will be nee this project? | ded to serv | re Y |
| If yes, has a copy of the study been provided to the local government? | | Y |
| If transportation improvements are needed to serve this project, please describe below: See traffic study. | | • |
| Solid Waste Disposal | | |
| How much solid waste is the project expected to generate annually (in tons)? | 1 | 1095 |
| Is sufficient landfill capacity available to serve this proposed project? | | Y |
| If no, are there any current plans to expand existing landfill capacity? | | |
| If there are plans to expand existing landfill capacity, briefly describe below: | | |
| Will any hazardous waste be generated by the development? If yes, please explain below: | | N |
| Stormwater Management | | |
| What percentage of the site is projected to be impervious surface once the proposed development has been const | tructed? | 50% |
| Is the site located in a water supply watershed? | | Υ |
| If yes, list the watershed(s) name(s) below: Noonday Creek | | |
| Describe any measures proposed (such as buffers, detention or retention ponds, pervious parking areas) to mitigatimpacts on stormwater management: Stream buffers will be protected as regulations require. | ite the proje | ect's |
| Environmental Quality | | |
| Is the development located within, or likely to affect any of the following: | | |
| 1. Water supply watersheds? | | Y |
| 2. Significant groundwater recharge areas? | | N |
| 3. Wetlands? | | N |
| 4. Protected mountains? | | N |
| 5. Protected river corridors? | | N |
| If you answered yes to any question 1-5 above, describe how the identified resource(s) may be affected below: Detention and water quality standards will be met. | | |
| Has the local government implemented environmental regulations consistent with the Department of Natural Resofor Environmental Planning Criteria? | urces' Rule | Y |
| | | |

| Is the development located within, or likely to affect any of the following: | |
|---|--------|
| i i i i i i i i i i i i i i i i i i i | |
| | |
| | - Is a |
| 1. Floodplains? | Υ |
| 2. Historic resources? | N |
| 2. Flistofic resources: | 14 |
| 3. Other environmentally sensitive resources? | N |
| · | |
| If you answered yes to any question 1-3 above, describe how the identified resource(s) may be affected below: | |
| Floodplains will be protected as required. | |