

# REGIONAL REVIEW FINDING

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

DATE: June 15, 2018

ARC REVIEW CODE: R1805291

TO: Chairwoman June Wood, Henry County Board of Commissioners  
ATTN TO: Stacey Jordan-Rudeseal, Chief Planner, Planning & Zoning  
FROM: Douglas R. Hooker, Executive Director, ARC  
RE: Development of Regional Impact (DRI) Review



Digital signature  
Original on file

The Atlanta Regional Commission (ARC) has completed a regional review of the following Development of Regional Impact (DRI). ARC reviewed the DRI with regard to its relationship to regional plans, goals and policies – and impacts it may have on the activities, plans, goals and policies of other local jurisdictions as well as state, federal and other agencies. This final report does not address whether the DRI is or is not in the best interest of the host local government.

**Name of Proposal:** Bartram ADM Properties (DRI 2818)

**Submitting Local Government:** Henry County

**Review Type:** Development of Regional Impact    **Date Opened:** May 29, 2018    **Date Closed:** June 15, 2018

**Description:** This DRI is in unincorporated Henry County at 160 and 180 Sedgeview Drive (in Liberty Square Industrial Park), north of Amah Lee Road and west of the Norfolk Southern railway line and Old Highway 3. The project is proposed as a 10,000 sq. ft. non-hazardous solid waste transfer station with 6,000 sq. ft. of associated office space, on an approximately 10-acre site. Site access is proposed via Sedgeview Drive, which terminates at Amah Lee Road to the south. The estimated buildout year for the project is 2019. The local trigger for this DRI review is a rezoning application filed with Henry County.

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

This DRI appears to manifest aspects of regional policy in that it offers connectivity to the regional transportation network via its proximity to Bear Creek Boulevard (US 19/41) to the west. The project can further support The Atlanta Region's Plan in general by incorporating other aspects of regional policy, including green infrastructure and/or low-impact design (e.g., rain gardens, vegetated swales, etc.) in parking areas and site driveways, and as part of any improvements to site frontages. In addition, ARC encourages the applicant team to ensure that the development promotes a functional, safe, clearly marked and comfortable pedestrian experience on all streets, paths and parking areas on the site. This framework can offer the potential for safe internal site circulation for employees on foot or by another alternative mode.

The intensity of this DRI generally aligns with the RDG's recommended range of densities and building heights in Developing Suburbs. In terms of land use, the project is similar to nearby light industrial facilities to the north along Steele Drive and Pine View Drive. However, many areas near the site – especially to the west, south and east – are predominated by single family residential uses. This includes areas and properties in other jurisdictions, e.g., the City of Hampton to the south. Henry County leadership and staff, along with the development team, should therefore collaborate to ensure maximum sensitivity to nearby local governments, natural resources and land uses.

Additional ARC staff comments related to transportation and water resources, along with external comments received during the review period, are included in this report. Of specific note are comments from the GDOT Airport Safety Data Program relative to FAA guidance on solid waste transfer stations near airports.

Further to the above, Developing Suburbs are areas that have developed from roughly 1995 to today and are projected to remain suburbs through 2040. General policy recommendations for Developing Suburbs include:

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

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

ARC COMMUNITY DEVELOPMENT  
ARC RESEARCH & ANALYTICS  
GEORGIA DEPARTMENT OF TRANSPORTATION  
HENRY COUNTY  
THREE RIVERS REGIONAL COMMISSION

ARC TRANSPORTATION ACCESS & MOBILITY  
GEORGIA DEPARTMENT OF COMMUNITY AFFAIRS  
GEORGIA REGIONAL TRANSPORTATION AUTHORITY  
CITY OF HAMPTON  
SPALDING COUNTY

ARC NATURAL RESOURCES  
GEORGIA DEPARTMENT OF NATURAL RESOURCES  
CLAYTON COUNTY  
CITY OF LOVEJOY

If you have any questions regarding this review, please contact Andrew Smith at (470) 378-1645 or [asmith@atlantaregional.org](mailto:asmith@atlantaregional.org). This finding will be published to the ARC review website located at <http://atlantaregional.org/plan-reviews>.

## Andrew Smith

---

**From:** Hood, Alan C. <achood@dot.ga.gov>  
**Sent:** Wednesday, May 30, 2018 8:53 AM  
**To:** Andrew Smith  
**Cc:** Brian, Steve; Comer, Carol; Edmisten, Colette; Kleine, Tracie; lplanchon@co.henry.ga.us  
**Subject:** RE: ARC DRI Review Notification: Bartram ADM Properties (DRI 2818)  
**Attachments:** ARC Preliminary Report - Bartram ADM Properties - DRI 2818.pdf

Andrew,

The proposed project is a 10,000 sq. ft. non-hazardous solid waste transfer station with 6,000 sq. ft. of associated office space, on an approximately 10-acre site. It is located less than 2 miles north east of the Henry County Airport (HMP).

FAA Guidance on Transfer Stations Facilities located near airports is as follows:

- { Enclosed waste-handling facilities that receive garbage behind closed doors; process it via compaction, incineration, or similar manner; and remove all residue by enclosed vehicles generally are compatible with safe airport operations, provided they are not located on airport property or within the Runway Protection Zone (RPZ). These facilities should not handle or store putrescible waste outside or in a partially enclosed structure accessible to hazardous wildlife. Trash transfer facilities that are open on one or more sides; that store uncovered quantities of municipal solid waste outside, even if only for a short time; that use semi-trailers that leak or have trash clinging to the outside; or that do not control odors by ventilation and filtration systems (odor masking is not acceptable) do not meet the FAA's definition of fully enclosed trash transfer stations.

If the proposed transfer station does not meet the FAA's definition of a fully enclosed trash transfer station, or admits putrescible waste, or is co-located with other waste disposal operations, the FAA recommends a separation distance of 10,000 feet from the nearest airport serving turbine powered aircraft that operate at the Henry County Airport (HMP). This case is very close to 10,000 from Runway 24 end at Henry County Airport (HMP).

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

I have copied Ms. Lynn Planchon with the Henry County Airport (HMP) on this email.

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

**Alan Hood** | Airport Safety Data Program Manager  
Georgia Department of Transportation - Aviation Programs  
600 West Peachtree Street, N.W. | 2nd Floor | Atlanta, Georgia 30308  
M: 404-660-3394 | F: 404-631-1935 | E: [achood@dot.ga.gov](mailto:achood@dot.ga.gov)

View our website at <http://www.dot.ga.gov/IS/AirportAid>

---

**From:** Andrew Smith [mailto:ASmith@atlantaregional.org]  
**Sent:** Tuesday, May 29, 2018 5:29 PM  
**To:** VanDyke, Cindy <cyvandyke@dot.ga.gov>; Fowler, Matthew <mfowler@dot.ga.gov>; Matthews, Timothy W <TMatthews@dot.ga.gov>; Garth Lynch <glynch@HNTB.com>; Wayne Mote (wmote@HNTB.com) <wmote@HNTB.com>; Peevy, Phillip M. <PPeevy@dot.ga.gov>; Robinson, Charles A. <chrobinson@dot.ga.gov>; Weiss,

Megan J <MWeiss@dot.ga.gov>; Delgadillo Canizares, Marlene V. <mcanizares@dot.ga.gov>; McLoyd, Johnathan G <JoMcLoyd@dot.ga.gov>; Comer, Carol <ccomer@dot.ga.gov>; Hood, Alan C. <achood@dot.ga.gov>; Taylor, Stanford <stataylor@dot.ga.gov>; Baxley, Chance <cbaxley@dot.ga.gov>; Peek, Tyler <tpeek@dot.ga.gov>; Woods, Dan <dwoods@dot.ga.gov>; Wilkerson, Donald <dowilkerson@dot.ga.gov>; Annie Gillespie <agillespie@srta.ga.gov>; Emily Estes <eestes@srta.ga.gov>; Parker Martin <PMartin@srta.ga.gov>; 'DRI@grta.org' <DRI@grta.org>; 'Jon West' <jon.west@dca.ga.gov>; chuck.mueller@dnr.state.ga.us; Kimberly Smith <Kimberly.Smith@claytoncountyga.gov>; Dominique Lockhart <Dominique.Lockhart@claytoncountyga.gov>; Patrick Ejike (patrick.ejike@co.clayton.ga.us) <patrick.ejike@co.clayton.ga.us>; Brecca Johnson <brecca.johnson@claytoncountyga.gov>; Lee Kelley <Lee.Kelley@claytoncountyga.gov>; m\_whitley@cityoflovejoy.com; cconey@hamptonga.gov; patw@hamptonga.gov; Jeannie Brantley <jbrantley@threeriversrc.com>; ksutton@threeriversrc.com; 'cjacobs@spaldingcounty.com' <cjacobs@spaldingcounty.com>; Daunte Gibbs (dauntegibbs@co.henry.ga.us) <dauntegibbs@co.henry.ga.us>; Stacey Jordan <sjordan@co.henry.ga.us>; David Simmons <dsimmons@co.henry.ga.us>; David Bartram <davidb@admrolloff.com>; Sean B <sean@admrolloff.com>; MARK G WHITLEY <mghwhitley@bellsouth.net>; Dawn Dickerson <dawn@whitleyeng.com>

**Cc:** Community Development <CommunityDevelopment@atlantaregional.org>; Mike Alexander <MAlexander@atlantaregional.org>; Mike Carnathan <MCarnathan@atlantaregional.org>; David Haynes <DHaynes@atlantaregional.org>; Marquitrice Mangham <MMangham@atlantaregional.org>; Ryan Ellis <REllis@atlantaregional.org>; Jim Santo <JSanto@atlantaregional.org>; Jim Skinner <JSkinner@atlantaregional.org>

**Subject:** ARC DRI Review Notification: Bartram ADM Properties (DRI 2818)

**CAUTION:** This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

## **Development of Regional Impact (DRI) – Request for Comments**

This e-mail serves as notice that the Atlanta Regional Commission (ARC) has begun a Development of Regional Impact (DRI) review for **Bartram ADM Properties (DRI 2818)**.

This DRI is in unincorporated Henry County at 160 and 180 Sedgeview Drive, north of Amah Lee Road and west of the Norfolk Southern railway line and Old Highway 3. This site is in the existing but undeveloped Liberty Square Industrial Park. The project is proposed as a 10,000 sq. ft. non-hazardous solid waste transfer station with 6,000 sq. ft. of associated office space, on an approximately 10-acre site. Site access is proposed via Sedgeview Drive, which terminates at Amah Lee Road to the south. The estimated buildout year for the project is 2019. The local trigger for this DRI review is a rezoning application filed with Henry County.

As a representative of a nearby local government or other potentially affected party, we request that you or your staff review the attached ARC Preliminary Report and provide any comments on the DRI to ARC, on or before **Wednesday, June 13, 2018**.

You may also view the Preliminary Report and other project information by visiting the [ARC Plan Reviews webpage](#) beginning tomorrow, May 30, and entering "Bartram ADM Properties" in the search field at the bottom of the page.

Comments may be directed to me via email to [asmith@atlantaregional.org](mailto:asmith@atlantaregional.org) or via U.S. mail to the address noted in my signature below.

For more information regarding the DRI process, please visit the [ARC DRI webpage](#).

Regards,

**Andrew Smith**

Principal Planner, Community Development  
Atlanta Regional Commission  
P | 470.378.1645

## Andrew Smith

---

**From:** Baxley, Chance <cbaxley@dot.ga.gov>  
**Sent:** Wednesday, May 30, 2018 11:49 AM  
**To:** Andrew Smith  
**Cc:** Wilkerson, Donald  
**Subject:** DRI#2818  
**Attachments:** Bartram ADM -DRI #2818.pdf

Andrew,

I have attached GDOT comments for the subject DRI. Let me know if you have any questions.

Thanks

*Chance Baxley  
District Traffic Operations Manager  
Georgia Department of Transportation  
Office (706) 646 7589  
Cell (706) 741 3453*

---

**There's road work ahead.** And roadway work zones are hazardous for workers and the public. In fact, most victims in work zone crashes are drivers or passengers. Work zone safety is everybody's responsibility - pay attention – slow down – watch for workers - expect the unexpected. And whenever you drive, always **Drive Alert Arrive Alive** - buckle up; stay off the phone and no texting. Visit [www.dot.ga.gov](http://www.dot.ga.gov).



## DEVELOPMENT OF REGIONAL IMPACT REQUEST FOR COMMENTS

Instructions: The project described below has been submitted to this Regional Commission for review as a Development of Regional Impact (DRI). A DRI is a development of sufficient scale or importance that it is likely to generate impacts beyond the jurisdiction in which the project is located, for example in 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 in this packet and offer your comments in the space provided. The completed form should be returned to ARC on or before the specified return deadline.

Preliminary Findings of the RDC: Bartram ADM Properties See the Preliminary Report.

Comments from affected party (attach additional sheets as needed):

Study the intersection of SR 3/US 19-41 and Franklin Rivers Drive due to increase in truck traffic. The study will need to include an "ICE" evaluation (Intersection Control Evaluation).

CHANCE BAXLEY District Traffic Operations Manager

Individual Completing Form:

Local Government:

Georgia DEPT of Transportation

Department:

Telephone: ( )

706 741 3453

Signature:

Chance Baxley

Date:

5-30-18

Please return this form to:

Andrew Smith  
Atlanta Regional Commission  
International Tower  
229 Peachtree Street NE, Suite 100  
Atlanta, Georgia 30303  
Ph. (470) 378-1645  
[asmith@atlantaregional.org](mailto:asmith@atlantaregional.org)

Return Date: June 13, 2018

## Andrew Smith

---

**From:** McLoyd, Johnathan G <JoMcLoyd@dot.ga.gov>  
**Sent:** Thursday, June 7, 2018 9:25 AM  
**To:** Andrew Smith  
**Cc:** Robinson, Charles A.; Peevy, Phillip M.; DeNard, Paul  
**Subject:** RE: ARC DRI Review Notification: Bartram ADM Properties (DRI 2818)

Good Afternoon Andrew,

GDOT Planning has reviewed the Bartram ADM Properties (DRI 2818) Preliminary report and show no additional GDOT projects, other than those already mentioned in the report.

For further information that may be needed concerning this review, please contact Johnathan G. McLoyd at 404-631-1774 or [jomcloyd@dot.ga.gov](mailto:jomcloyd@dot.ga.gov).

Best Regards,

*Johnathan G. McLoyd*

Transportation Planner Associate

Office of Planning

600 West Peachtree Street, N.W.

Office of Planning-5th Floor

Atlanta, GA 30308

404.631.1774 (office) E: [jomcloyd@dot.ga.gov](mailto:jomcloyd@dot.ga.gov)

---

**From:** Peevy, Phillip M.  
**Sent:** Wednesday, May 30, 2018 7:21 AM  
**To:** McLoyd, Johnathan G  
**Subject:** FW: ARC DRI Review Notification: Bartram ADM Properties (DRI 2818)

Phillip M. Peevy  
Atlanta Branch Chief  
Georgia Department of Transportation  
600 West Peachtree Street, 5th Floor  
Atlanta, GA 30308

Office: (404) 631-1783  
Cell: (404) 859-6754

---

**From:** Andrew Smith [<mailto:ASmith@atlantaregional.org>]  
**Sent:** Tuesday, May 29, 2018 5:29 PM  
**To:** VanDyke, Cindy <[cyvandyke@dot.ga.gov](mailto:cyvandyke@dot.ga.gov)>; Fowler, Matthew <[mfowler@dot.ga.gov](mailto:mfowler@dot.ga.gov)>; Matthews, Timothy W <[TMatthews@dot.ga.gov](mailto:TMatthews@dot.ga.gov)>; Garth Lynch <[glynch@HNTB.com](mailto:glynch@HNTB.com)>; Wayne Mote ([wmote@HNTB.com](mailto:wmote@HNTB.com)) <[wmote@HNTB.com](mailto:wmote@HNTB.com)>; Peevy, Phillip M. <[PPeevy@dot.ga.gov](mailto:PPeevy@dot.ga.gov)>; Robinson, Charles A. <[chrobinson@dot.ga.gov](mailto:chrobinson@dot.ga.gov)>; Weiss, Megan J <[MWeiss@dot.ga.gov](mailto:MWeiss@dot.ga.gov)>; Delgadillo Canizares, Marlene V. <[mcanizares@dot.ga.gov](mailto:mcanizares@dot.ga.gov)>; McLoyd, Johnathan G <[JoMcLoyd@dot.ga.gov](mailto:JoMcLoyd@dot.ga.gov)>; Comer, Carol <[ccomer@dot.ga.gov](mailto:ccomer@dot.ga.gov)>; Hood, Alan C. <[achood@dot.ga.gov](mailto:achood@dot.ga.gov)>; Taylor, Stanford <[stataylor@dot.ga.gov](mailto:stataylor@dot.ga.gov)>; Baxley, Chance <[cbaxley@dot.ga.gov](mailto:cbaxley@dot.ga.gov)>; Peek, Tyler <[tpeek@dot.ga.gov](mailto:tpeek@dot.ga.gov)>; Woods, Dan

<[dwoods@dot.ga.gov](mailto:dwoods@dot.ga.gov)>; Wilkerson, Donald <[dowilkerson@dot.ga.gov](mailto:dowilkerson@dot.ga.gov)>; Annie Gillespie <[agillespie@srta.ga.gov](mailto:agillespie@srta.ga.gov)>; Emily Estes <[eestes@srta.ga.gov](mailto:eestes@srta.ga.gov)>; Parker Martin <[PMartin@srta.ga.gov](mailto:PMartin@srta.ga.gov)>; 'DRI@grta.org' <[DRI@grta.org](mailto:DRI@grta.org)>; 'Jon West' <[jon.west@dca.ga.gov](mailto:jon.west@dca.ga.gov)>; [chuck.mueller@dnr.state.ga.us](mailto:chuck.mueller@dnr.state.ga.us); Kimberly Smith <[Kimberly.Smith@claytoncountyga.gov](mailto:Kimberly.Smith@claytoncountyga.gov)>; Dominique Lockhart <[Dominique.Lockhart@claytoncountyga.gov](mailto:Dominique.Lockhart@claytoncountyga.gov)>; Patrick Ejike ([patrick.ejike@co.clayton.ga.us](mailto:patrick.ejike@co.clayton.ga.us)) <[patrick.ejike@co.clayton.ga.us](mailto:patrick.ejike@co.clayton.ga.us)>; Brecca Johnson <[brecca.johnson@claytoncountyga.gov](mailto:brecca.johnson@claytoncountyga.gov)>; Lee Kelley <[Lee.Kelley@claytoncountyga.gov](mailto:Lee.Kelley@claytoncountyga.gov)>; [m\\_whitley@cityoflovejoy.com](mailto:m_whitley@cityoflovejoy.com); [cconey@hamptonga.gov](mailto:cconey@hamptonga.gov); [patw@hamptonga.gov](mailto:patw@hamptonga.gov); Jeannie Brantley <[jbrantley@threeriversrc.com](mailto:jbrantley@threeriversrc.com)>; [ksdutton@threeriversrc.com](mailto:ksdutton@threeriversrc.com); 'cjacobs@spaldingcounty.com' <[cjacobs@spaldingcounty.com](mailto:cjacobs@spaldingcounty.com)>; Daunte Gibbs ([dauntegibbs@co.henry.ga.us](mailto:dauntegibbs@co.henry.ga.us)) <[dauntegibbs@co.henry.ga.us](mailto:dauntegibbs@co.henry.ga.us)>; Stacey Jordan <[sjordan@co.henry.ga.us](mailto:sjordan@co.henry.ga.us)>; David Simmons <[dsimmons@co.henry.ga.us](mailto:dsimmons@co.henry.ga.us)>; David Bartram <[davidb@admrolloff.com](mailto:davidb@admrolloff.com)>; Sean B <[sean@admrolloff.com](mailto:sean@admrolloff.com)>; MARK G WHITLEY <[mgwhitley@bellsouth.net](mailto:mgwhitley@bellsouth.net)>; Dawn Dickerson <[dawn@whitleyeng.com](mailto:dawn@whitleyeng.com)>  
Cc: Community Development <[CommunityDevelopment@atlantaregional.org](mailto:CommunityDevelopment@atlantaregional.org)>; Mike Alexander <[MAlexander@atlantaregional.org](mailto:MAlexander@atlantaregional.org)>; Mike Carnathan <[MCarnathan@atlantaregional.org](mailto:MCarnathan@atlantaregional.org)>; David Haynes <[DHaynes@atlantaregional.org](mailto:DHaynes@atlantaregional.org)>; Marquitrice Mangham <[MMangham@atlantaregional.org](mailto:MMangham@atlantaregional.org)>; Ryan Ellis <[REllis@atlantaregional.org](mailto:REllis@atlantaregional.org)>; Jim Santo <[JSanto@atlantaregional.org](mailto:JSanto@atlantaregional.org)>; Jim Skinner <[JSkinner@atlantaregional.org](mailto:JSkinner@atlantaregional.org)>  
**Subject:** ARC DRI Review Notification: Bartram ADM Properties (DRI 2818)

**CAUTION:** This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

### **Development of Regional Impact (DRI) – Request for Comments**

This e-mail serves as notice that the Atlanta Regional Commission (ARC) has begun a Development of Regional Impact (DRI) review for **Bartram ADM Properties (DRI 2818)**.

This DRI is in unincorporated Henry County at 160 and 180 Sedgeview Drive, north of Amah Lee Road and west of the Norfolk Southern railway line and Old Highway 3. This site is in the existing but undeveloped Liberty Square Industrial Park. The project is proposed as a 10,000 sq. ft. non-hazardous solid waste transfer station with 6,000 sq. ft. of associated office space, on an approximately 10-acre site. Site access is proposed via Sedgeview Drive, which terminates at Amah Lee Road to the south. The estimated buildout year for the project is 2019. The local trigger for this DRI review is a rezoning application filed with Henry County.

As a representative of a nearby local government or other potentially affected party, we request that you or your staff review the attached ARC Preliminary Report and provide any comments on the DRI to ARC, on or before **Wednesday, June 13, 2018**.

You may also view the Preliminary Report and other project information by visiting the [ARC Plan Reviews webpage](#) beginning tomorrow, May 30, and entering "Bartram ADM Properties" in the search field at the bottom of the page.

Comments may be directed to me via email to [asmith@atlantaregional.org](mailto:asmith@atlantaregional.org) or via U.S. mail to the address noted in my signature below.

For more information regarding the DRI process, please visit the [ARC DRI webpage](#).

Regards,

**Andrew Smith**

Principal Planner, Community Development

Atlanta Regional Commission

P | 470.378.1645

[asmith@atlantaregional.org](mailto:asmith@atlantaregional.org)

[atlantaregional.org](http://atlantaregional.org)

International Tower



**BARTRAM ADM DRI # 2818**  
**Henry County**  
**ARC Natural Resources Group Review Comments**

**May 29, 2018**

**Water Supply Watershed and Stream Buffer Protection**

The property is located on a ridgeline between two watersheds. The easternmost portion of the property is in the Towaliga River Water Supply Watershed, which is a small (less than 100 square mile) public water supply watershed as defined by the Georgia DNR Part 5 Minimum Planning Criteria. It is a public water supply source for the Henry County. The Towaliga watershed area is shown on the submitted site plan. No development is proposed in the water supply watershed portion of the property. Henry County has watershed protection ordinances for its water supply watersheds, including the Towaliga River. Any future development within the Towaliga Water Supply Watershed portion of the property will need to meet the requirements of the Henry County ordinance.

The remainder of the property drains into Bear Creek, which part of the Flint River watershed. It flows into the Flint downstream of the watershed portion of the Flint in the Atlanta Region.

Neither the USGS coverage for the project area or the submitted site plan shows any perennial or intermittent streams on the property. Any unmapped streams on the property may be subject to the Henry County Stream Buffer Ordinance as well as the 25-foot State Erosion and Sedimentation Act buffer. Any other waters of the state on the property would be subject to the 25-foot State Erosion and Sedimentation Act buffer.

**Stormwater/Water Quality**

The project should adequately address the impacts of the proposed development on stormwater runoff and downstream water quality. During construction, the project should conform to the relevant state and federal erosion and sedimentation control requirements. After construction, as with all development, water quality will be impacted due to polluted stormwater runoff. The amount of pollutants that will be produced after construction of the proposed development are dependent on the type and intensity of the use and the impervious coverage, which will affect the design of stormwater controls for the project.

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

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

- Use green spaces and tree planting beds as stormwater controls. These can be designed to provide maximum aesthetic value while also providing for water quality treatment and run-off reduction, potentially reducing the need for larger stormwater facilities and helping to minimize the negative effects of stormwater runoff on streams and water quality.
- Include rainwater capture in the project design to provide for landscape irrigation during dry periods.

## Development of Regional Impact Assessment of Consistency with the Regional Transportation Plan

### DRI INFORMATION

**DRI Number** #2818  
**DRI Title** Bartram ADM Properties  
**County** Henry County  
**City (if applicable)**  
**Address / Location** 160 and 180 Sedgeview Drive, Hampton, GA

**Proposed Development Type:**

A 10-acre non-hazardous solid waste transfer station consisting of a 6,000 sq. ft. office building and 10,000 sq. ft. transfer station building.

**Review Process** ☒ EXPEDITED  
☐ NON-EXPEDITED

### REVIEW INFORMATION

**Prepared by** ARC Transportation Access and Mobility Division  
**Staff Lead** Marquitrice Mangham  
**Copied** [Click here to enter text.](#)  
**Date** May 25, 2018

### TRAFFIC STUDY

**Prepared by** Whitley Engineering  
**Date** May 25, 2018

## **REGIONAL TRANSPORTATION PLAN PROJECTS**

**01. Did the traffic analysis incorporate all projects contained in the current version of the fiscally constrained RTP which are within the study area or along major transportation corridors connecting the study area with adjacent jurisdictions?**

☐ YES (*provide the regional plan referenced and the page number of the traffic study where relevant projects are identified*)

Memo. Traffic Analysis not required to estimated trip volume.

☒ NO (*provide comments below*)

## **REGIONAL NETWORKS**

**02. Will the development site be directly served by any roadways identified as Regional Thoroughfares?**

A Regional Thoroughfare is a major transportation corridor that serves multiple ways of traveling, including walking, bicycling, driving, and riding transit. It connects people and goods to important places in metropolitan Atlanta. A Regional Thoroughfare's operations should be managed through application of special traffic control strategies and suitable land development guidelines in order to maintain travel efficiency, reliability, and safety for all users. In light of the special function that Regional Thoroughfares serve in supporting cross-regional and interjurisdictional mobility and access, the network receives priority consideration for infrastructure investment in the Metro Atlanta region. Any access points between the development and a Regional Thoroughfare, combined with the development's on-site circulation patterns, must be designed with the goal of preserving the highest possible level of capacity and safety for all users of the roadway.

☒ NO

☐ YES (*identify the roadways and existing/proposed access points*)

**03. Will the development site be directly served by any roadways identified as Regional Truck Routes?**

A Regional Truck Route is a freeway, state route or other roadway which serves as a critical link for the movement of goods to, from and within the Region by connecting airports, intermodal/multimodal facilities, distribution and warehousing centers and manufacturing clusters with the rest of the state and nation. These facilities often serve a key mobility and access function for other users as well, including drivers, bicyclists, pedestrians and transit users. A Regional Truck Route's operations should be managed through application of special traffic control strategies and suitable land development guidelines in order to maintain travel efficiency, reliability, and safety for all users. In light of the special function that Regional Truck Routes serve in supporting cross-regional and interjurisdictional mobility and access, the network receives priority consideration for infrastructure investment in the Metro Atlanta region. Any access points between the development and a Regional Truck Route, combined with the development's on-site circulation patterns, must be designed with the goal of preserving the highest possible level of capacity and safety for all users of the roadway.

☒ NO

☐ YES (*identify the roadways and existing/proposed access points*)

**The development proposes access from Sedgeview Road, a local road.**

**04. If the development site is within one mile of an existing rail service, provide information on accessibility conditions.**

*Access between major developments and transit services provide options for people who cannot or prefer not to drive, expand economic opportunities by better connecting people and jobs, and can help reduce congestion. If a transit service is available nearby, but walking or bicycling between the development site and the nearest station is a challenge, the applicable local government(s) is encouraged to make the route a funding priority for future walking and bicycling infrastructure improvements.*

☒ NOT APPLICABLE (*nearest station more than one mile away*)

☐ RAIL SERVICE WITHIN ONE MILE (*provide additional information below*)

Operator / Rail Line

Nearest Station

[Click here to enter name of operator and rail line](#)

Distance\*

☐ Within or adjacent to the development site (0.10 mile or less)

☐ 0.10 to 0.50 mile

☐ 0.50 to 1.00 mile

Walking Access\*

☐ Sidewalks and crosswalks provide sufficient connectivity

☐ Sidewalk and crosswalk network is incomplete

☐ Not applicable (*accessing the site by walking is not consistent with the type of development proposed*)

Sidewalk exists sporadically along Marietta Blvd NW which provide access to the rail transit

Bicycling Access\*

- ☐ Dedicated paths, lanes or cycle tracks provide sufficient connectivity
- ☐ Low volume and/or low speed streets provide connectivity
- ☐ Route follows high volume and/or high speed streets
- ☐ Not applicable (*accessing the site by bicycling is not consistent with the type of development proposed*)

Transit Connectivity

- ☐ Fixed route transit agency bus service available to rail station
- ☐ Private shuttle or circulator available to rail station
- ☐ No services available to rail station
- ☐ Not applicable (*accessing the site by transit is not consistent with the type of development proposed*)

[Click here to provide comments.](#)

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

**05. If there is currently no rail transit service within one mile of the development site, is nearby rail service planned in the fiscally constrained RTP?**

*Access between major developments and transit services provide options for people who cannot or prefer not to drive, expand economic opportunities by better connecting people and jobs, and can help reduce traffic congestion. If a transit agency operates within the jurisdiction and expansion plans are being considered in the general vicinity of the development site, the agency should give consideration to how the site can be best served during the evaluation of alignments and station locations. Proactive negotiations with the development team and local government(s) are encouraged to determine whether right-of-way within the site should be identified and protected for potential future service. If direct service to the site is not feasible or cost effective, the transit agency and local government(s) are encouraged to ensure good walking and bicycling access accessibility is provided between the development and the future rail line. These improvements should be considered fundamental components of the overall transit expansion project, with improvements completed concurrent with or prior to the transit service being brought online.*

- ☐ NOT APPLICABLE (rail service already exists)
- ☐ NOT APPLICABLE (accessing the site by transit is not consistent with the type of development proposed)
- ☒ NO (no plans exist to provide rail service in the general vicinity)
- ☐ YES (provide additional information on the timeframe of the expansion project below)
  - ☐ CST planned within TIP period
  - ☐ CST planned within first portion of long range period
  - ☐ CST planned near end of plan horizon

[Click here to provide comments.](#)

**06. If the development site is within one mile of fixed route bus services (including any privately operated shuttles or circulators open to the general public), provide information on walking and bicycling accessibility conditions.**

*Access between major developments and transit services provide options for people who cannot or prefer not to drive, expand economic opportunities by better connecting people and jobs, and can help reduce congestion. If a transit service is available nearby, but walking or bicycling between the development site and the nearest station is a challenge, the applicable local government(s) is encouraged to make the connection a funding priority for future walking and bicycling infrastructure improvements.*

☒ NOT APPLICABLE (nearest bus, shuttle or circulator stop more than one mile away)

☐ SERVICE WITHIN ONE MILE (provide additional information below)

Operator(s) MARTA

Bus Route(s) [Click here to enter bus route number\(s\).](#)

Distance\* ☐ Within or adjacent to the development site (0.10 mile or less)

☐ 0.10 to 0.50 mile

☐ 0.50 to 1.00 mile

Walking Access\* ☐ Sidewalks and crosswalks provide sufficient connectivity

☐ Sidewalk and crosswalk network is incomplete

☐ Not applicable (accessing the site by walking is not consistent with the type of development proposed)

[Click here to provide comments.](#)

Bicycling Access\* ☐ Dedicated paths, lanes or cycle tracks provide sufficient connectivity

☐ Low volume and/or low speed streets provide sufficient connectivity

☐ Route uses high volume and/or high speed streets

☐ Not applicable (accessing the site by bicycling is not consistent with the type of development proposed)

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

**07. Does a transit agency which provides rail and/or fixed route bus service operate anywhere within the jurisdiction in which the development site is located?**

*Access between major developments and transit services provide options for people who cannot or prefer not to drive, expand economic opportunities by better connecting people and jobs, and can help reduce traffic congestion. If a transit agency operates within the jurisdiction and a comprehensive operations plan update is undertaken, the agency should give consideration to serving the site during the evaluation of future routes, bus stops and transfer facilities. If the nature of the development is amenable to access by transit, walking or bicycling, but direct service to the site is not feasible or cost effective, the transit agency and local government(s) should ensure good walking and bicycling access accessibility is provided between the development and any routes within a one mile radius. The applicable local government(s) is encouraged to make these connections a funding priority for future walking and bicycling infrastructure improvements.*

☒ NO

☐ YES

**08. If the development site is within one mile of an existing multi-use path or trail, provide information on accessibility conditions.**

*Access between major developments and walking/bicycling facilities provide options for people who cannot or prefer not to drive, expand economic opportunities by better connecting people and jobs, and can help reduce traffic congestion. If connectivity with a regionally significant path or trail is available nearby, but walking or bicycling between the development site and those facilities is a challenge, the applicable local government(s) is encouraged to make the route a funding priority for future walking and bicycling infrastructure improvements.*

☒ NOT APPLICABLE (nearest path or trail more than one mile away)

☐ YES (provide additional information below)

Name of facility

[Click here to provide name of facility.](#)

Distance

☐ Within or adjacent to development site (0.10 mile or less)

☐ 0.15 to 0.50 mile

☐ 0.50 to 1.00 mile

Walking Access\*

☐ Sidewalks and crosswalks provide connectivity

☐ Sidewalk and crosswalk network is incomplete

☐ Not applicable (accessing the site by walking is not consistent with the type of development proposed)

Bicycling Access\*

☐ Dedicated lanes or cycle tracks provide connectivity

☐ Low volume and/or low speed streets provide connectivity

☐ Route uses high volume and/or high speed streets



☐ Not applicable (*accessing the site by bicycling is not consistent with the type of development proposed*)

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

## **OTHER TRANSPORTATION DESIGN CONSIDERATIONS**

### **09. Does the site plan provide for the construction of publicly accessible local road or drive aisle connections with adjacent parcels?**

*The ability for drivers and bus routes to move between developments without using the adjacent arterial or collector roadway networks can save time and reduce congestion. Such opportunities should be considered and proactively incorporated into development site plans whenever possible.*

- ☒ YES (*connections to adjacent parcels are planned as part of the development*)
- ☐ YES (*stub outs will make future connections possible when adjacent parcels redevelop*)
- ☐ NO (*the site plan precludes future connections with adjacent parcels when they redevelop*)
- ☐ OTHER ( *Please explain* )

Adjacent parcels may be accessed by local road.

**10. Does the site plan enable pedestrians and bicyclists to move between destinations within the development site safely and conveniently?**

*The ability for walkers and bicyclists to move within the site safely and conveniently reduces reliance on vehicular trips, which has congestion reduction and health benefits. Development site plans should incorporate well designed and direct sidewalk connections between all key destinations. To the extent practical, bicycle lanes or multiuse paths are encouraged for large acreage sites and where high volumes of bicyclists and pedestrians are possible.*

- ☐ YES (sidewalks provided on all key walking routes and both sides of roads whenever practical and bicyclists should have no major issues navigating the street network)
- ☐ PARTIAL (some walking and bicycling facilities are provided, but connections are not comprehensive and/or direct)
- ☐ NO (walking and bicycling facilities within the site are limited or nonexistent)
- ☒ NOT APPLICABLE (the nature of the development does not lend itself to internal walking and bicycling trips)
- ☐ OTHER ( Please explain)

**11. Does the site plan provide the ability to construct publicly accessible bicycling and walking connections with adjacent parcels which may be redeveloped in the future?**

*The ability for walkers and bicyclists to move between developments safely and conveniently reduces reliance on vehicular trips, which has congestion reduction and health benefits. Such opportunities should be considered and proactively incorporated into development site plans whenever possible.*

- ☐ YES (connections to adjacent parcels are planned as part of the development)
- ☐ YES (stub outs will make future connections possible when adjacent parcels redevelop)
- ☐ NO (the development site plan does not enable walking or bicycling to/from adjacent parcels)
- ☐ NO (the site plan precludes future connections with adjacent parcels when they redevelop)
- ☐ NOT APPLICABLE (adjacent parcels are not likely to develop or redevelop in the near future)
- ☒ NOT APPLICABLE (the nature of the development or adjacent parcels does not lend itself to interparcel walking and bicycling trips)

**12. Does the site plan effectively manage truck movements and separate them, to the extent possible, from the flow of pedestrians, bicyclists and motorists both within the site and on the surrounding road network?**

*The ability for delivery and service vehicles to efficiently enter and exit major developments is often key to their economic success. So is the ability of visitors and customers being able to move around safely and pleasantly within the site. To the extent practical, truck movements should be segregated by minimizing the number of conflict points with publicly accessible internal roadways, sidewalks, paths and other facilities.*

- ☐ YES (truck routes to serve destinations within the site are clearly delineated, provide ample space for queuing and turning around, and are separated from other users to the extent practical)
- ☐ PARTIAL (while one or more truck routes are also used by motorists and/or interface with primary walking and bicycling routes, the site plan mitigates the potential for conflict adequately)
- ☒ NO (one or more truck routes serving the site conflict directly with routes likely to be used heavily by pedestrians, bicyclists and/or motorists)
- ☐ NOT APPLICABLE (the nature of the development will not generate a wide variety of users and/or very low truck volumes, so the potential for conflict is negligible)

[Click here to provide comments.](#)

**RECOMMENDATIONS**

**13. Do the transportation network recommendations outlined in the traffic study appear to be feasible from a constructability standpoint?**

- ☐ UNKNOWN (additional study is necessary)
- ☒ YES (based on information made available through the review process; does not represent a thorough engineering / financial analysis)
- ☐ NO (see comments below)

[Click here to enter text.](#)

**14. Is ARC aware of any issues with the development proposal which may result in it being opposed by one or more local governments, agencies or stakeholder groups?**

- ☒ NO (based on information shared with ARC staff prior to or during the review process; does not reflect the outcome of an extensive stakeholder engagement process)
- ☐ YES (see comments below)

[Click here to enter text.](#)

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

None



## Developments of Regional Impact

[DRI Home](#)
[Tier Map](#)
[Apply](#)
[View Submissions](#)
[Login](#)

### DRI #2818

#### 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: Henry County

Individual completing form: Stacey Jordan-Rudeseal

Telephone: 770-288-7526

E-mail: [sjordan@co.henry.ga.us](mailto:sjordan@co.henry.ga.us)

\*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: Bartram ADM Properties

Location (Street Address, GPS Coordinates, or Legal Land Lot Description): 160 & 180 Sedgewick Drive, Hampton, GA 30228

Brief Description of Project: Non-Hazardous Waste Transfer Station

#### Development Type:

- |  |   |   |
|--|---|---|
| <input type="radio"/> (not selected)                       | <input type="radio"/> Hotels                                | <input type="radio"/> Wastewater Treatment Facilities |
| <input type="radio"/> Office                               | <input type="radio"/> Mixed Use                             | <input type="radio"/> Petroleum Storage Facilities    |
| <input type="radio"/> Commercial                           | <input type="radio"/> Airports                              | <input type="radio"/> Water Supply Intakes/Reservoirs |
| <input type="radio"/> Wholesale & Distribution             | <input type="radio"/> Attractions & Recreational Facilities | <input type="radio"/> Intermodal Terminals            |
| <input type="radio"/> Hospitals and Health Care Facilities | <input type="radio"/> Post-Secondary Schools                | <input type="radio"/> Truck Stops                     |
| <input type="radio"/> Housing                              | <input checked="" type="radio"/> Waste Handling Facilities  | <input type="radio"/> Any other development types     |
| <input type="radio"/> Industrial                           | <input type="radio"/> Quarries, Asphalt & Cement Plants     |   |

If other development type, describe:

Project Size (# of units, floor area, etc.): 16,000 sq. ft. (10,000 SF transfer station + 6,000 SF associated office) on approx. 10 acres

Developer: Bartram ADM Properties

Mailing Address: 124 East Main Street North

Address 2:

City: Hampton State: GA Zip: 30228

Telephone: 404-790-7169

Email: [adm@bellsouth.net](mailto:adm@bellsouth.net)

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

If yes, property owner:

Is the proposed project entirely located within your local government's jurisdiction? ☐ (not selected) ☒ Yes ☐ No

If no, in what additional jurisdictions is the project located?

Is the current proposal a continuation or expansion of a previous DRI? ☐ (not selected) ☐ Yes ☒ No

If yes, provide the following information: Project Name:  
Project ID:

The initial action being requested of the local government for this project:

- ☒ Rezoning
- ☐ Variance
- ☐ Sewer
- ☐ Water
- ☐ Permit
- ☐ Other

Is this project a phase or part of a larger overall project? ☐ (not selected) ☐ Yes ☒ No

If yes, what percent of the overall project does this project/phase represent?

Estimated Project Completion Dates: This project/phase: 2019  
Overall project: 2019

[Back to Top](#)

[GRTA DRI Page](#) | [ARC DRI Page](#) | [RC Links](#) | [DCA DRI Page](#)

[DRI Site Map](#) | [Contact](#)



## Developments of Regional Impact

[DRI Home](#)
[Tier Map](#)
[Apply](#)
[View Submissions](#)
[Login](#)

### DRI #2818

#### DEVELOPMENT OF REGIONAL IMPACT Additional DRI Information

This form is to be completed by the city or county government to provide information needed by the RDC for its review of the proposed DRI. Refer to both the [Rules for the DRI Process](#) and the [DRI Tiers and Thresholds](#) for more information.

#### Local Government Information

Submitting Local Government: Henry County  
Individual completing form: Stacey Jordan-Rudeseal  
Telephone: 770-288-7526  
Email: [sjordan@co.henry.ga.us](mailto:sjordan@co.henry.ga.us)

#### Project Information

Name of Proposed Project: Bartram ADM Properties  
DRI ID Number: 2818  
Developer/Applicant: Bartram ADM Properties  
Telephone: 404-790-7169  
Email(s): [adm@bellsouth.net](mailto:adm@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

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

#### Economic Development

Estimated Value at Build-Out: \$1,100,000

Estimated annual local tax revenues (i.e., property tax, sales tax) likely to be generated by the proposed development: \$17,000

Is the regional work force sufficient to fill the demand created by the proposed project?  
☐ (not selected) ☒ Yes ☐ No

Will this development displace any existing uses?  
☐ (not selected) ☐ Yes ☒ No

If yes, please describe (including number of units, square feet, etc):

#### Water Supply

Name of water supply provider for this site: Henry County Water Authority

What is the estimated water supply demand to be generated by the project, measured in Millions of Gallons Per Day (MGD)? .000211

Is sufficient water supply capacity available to serve the proposed project? ☐ (not selected) ☒ Yes ☐ No

If no, describe any plans to expand the existing water supply capacity:

Is a water line extension required to serve this project? ☐ (not selected) ☐ Yes ☒ No

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

### Wastewater Disposal

Name of wastewater treatment provider for this site: Henry County Water Authority

What is the estimated sewage flow to be generated by the project, measured in Millions of Gallons Per Day (MGD)? .0004

Is sufficient wastewater treatment capacity available to serve this proposed project? ☐ (not selected) ☒ Yes ☐ No

If no, describe any plans to expand existing wastewater treatment capacity:

Is a sewer line extension required to serve this project? ☐ (not selected) ☐ Yes ☒ No

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

### 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.) 680 (total daily)

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:

### Solid Waste Disposal

How much solid waste is the project expected to generate annually (in tons)? 10 tons

Is sufficient landfill capacity available to serve this proposed project? ☐ (not selected) ☒ Yes ☐ No

If no, describe any plans to expand existing landfill capacity:

Will any hazardous waste be generated by the development? ☐ (not selected) ☐ Yes ☒ No

If yes, please explain:

### Stormwater Management

What percentage of the site is projected to be impervious surface once the proposed development has been constructed? 19%



Describe any measures proposed (such as buffers, detention or retention ponds, pervious parking areas) to mitigate the project's impacts on stormwater management: The subject property is located within an industrial park which has adequate stormwater management facilities.

Environmental Quality

Is the development located within, or likely to affect any of the following:

- 1. Water supply watersheds? ☐ (not selected) ☐ Yes ☒ No
- 2. Significant groundwater recharge areas? ☐ (not selected) ☐ Yes ☒ No
- 3. Wetlands? ☐ (not selected) ☐ Yes ☒ No
- 4. Protected mountains? ☐ (not selected) ☐ Yes ☒ No
- 5. Protected river corridors? ☐ (not selected) ☐ Yes ☒ No
- 6. Floodplains? ☐ (not selected) ☐ Yes ☒ No
- 7. Historic resources? ☐ (not selected) ☐ Yes ☒ No
- 8. Other environmentally sensitive resources? ☐ (not selected) ☐ Yes ☒ No

If you answered yes to any question above, describe how the identified resource(s) may be affected:

[Back to Top](#)



*Civil Design - NPDES - Project Management*

38 East Main Street, North, Hampton, GA 30228

Office: 770.946.0256 -- Mobile: 678.614.4218

May 21, 2018

Ms. Emily Estes  
State Road & Tollway Authority  
245 Peachtree Center Avenue  
Suite 2200  
Atlanta, GA 30303

RE: ADM Waste Transfer Station proposed at Liberty Square Industrial Park, Lots 15 and 16 also known as 160 and 180 Sedgewick Drive, Henry County, Georgia.

Dear Ms. Estes:

This letter is intended to confirm details of the proposed project, ADM Waste Transfer Station facility referenced above.

Rezoning application to Henry County triggered DRI review.

The proposed operation will be a completely non-hazardous solid waste transfer station and a small recycling center. We estimate the composition of the incoming waste will consist of 60% commercial, 30% residential waste and 10% local self-haul waste. It is projected to handle approximately 300-400 tons per day in a 10,000 square foot building. At full build out in 2019, we anticipate generating 680 trips per day using the following numbers:

150 hauler trucks entering/exiting twice a day for a total of 600 trips per day

5 transfer trucks entering/exiting twice a day for a total of 20 trips per day

15 employees entering/exiting twice a day for a total of 60 trips per day

**680 Total Daily Trips**

The anticipated traffic patterns would be 50% to/from Highway 41-19 to the west and 50% to/from Highway 3 to the east. Please contact me at your convenience should you need additional information concerning anticipated traffic trips for this proposed development.

Sincerely,

A handwritten signature in cursive script that reads 'Mark G. Whitley'.

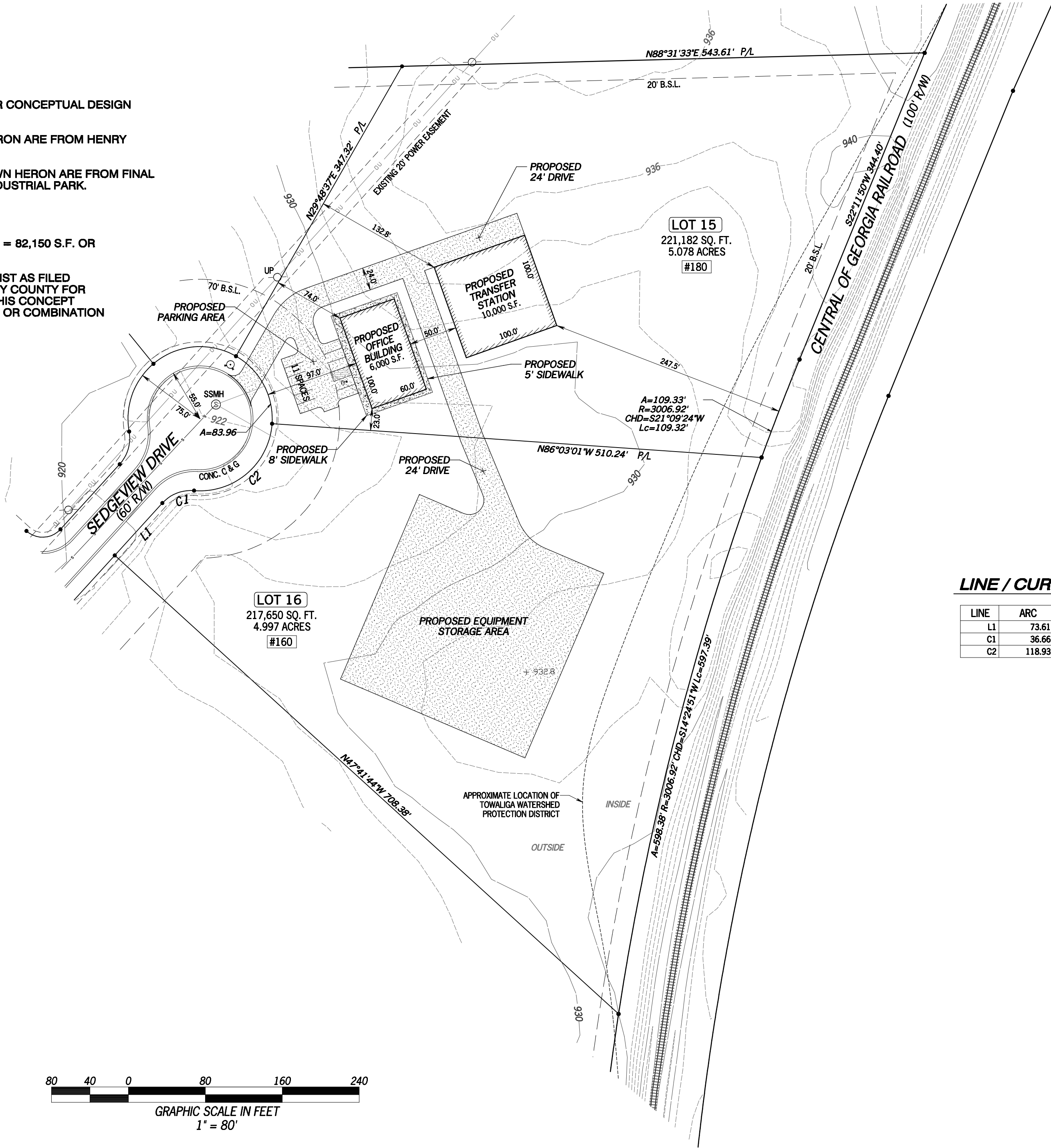
Mark G. Whitley, P.E.

**NOTES:**

1. THIS DRAWING IS FOR IS FOR CONCEPTUAL DESIGN ONLY.
2. THE CONTOURS SHOWN HERON ARE FROM HENRY COUNTY GIS.
3. THE BOUNDARY LINES SHOWN HERON ARE FROM FINAL PLAT FOR LIBERTY SQUARE INDUSTRIAL PARK.

\*TOTAL PROPOSED IMPERVIOUS AREA = 82,150 S.F. OR 1.888 ACRES

\*LOTS SHOWN HERON CURRENTLY EXIST AS FILED AMONG THE LAND RECORDS OF HENRY COUNTY FOR LIBERTY SQUARE INDUSTRIAL PARK. THIS CONCEPT PROPOSES NO FURTHER SUBDIVISION OR COMBINATION OF THE PROPERTIES SHOWN HERON.



**LINE / CURVE TABLE:**

LINE	ARC	RADIUS	CHD. BRG.	CHD.
L1	73.61'		N42°18'16"E	
C1	36.66'	40.00'	N68°33'24"E	35.39'
C2	118.93'	75.00'	N49°22'46"E	106.86'

**FLOOD NOTE:**

THIS PROPERTY IS NOT LOCATED IN SPECIAL FLOOD HAZARD ZONE PER FLOOD INSURANCE RATE MAP OF HENRY COUNTY, GEORGIA COMMUNITY PANEL NUMBER: 13151C0143D DATED OCTOBER 6, 2016.

**STATE WATER NOTE:**

THERE ARE NO STATE WATERS WITHIN 200 FEET OF THE PROPOSED PROJECT SITE.

**WETLANDS NOTE:**

BASED UPON FIELD INSPECTION AND OBSERVATIONS OF THE PROPERTY, AND SUPPORTED BY THE NATIONAL WETLANDS INVENTORY MAPPING, PRODUCED BY THE U.S. DEPARTMENT OF THE INTERIOR/ FISH AND WILDLIFE SERVICE, IT IS IN MY OPINION THERE ARE NO WETLANDS CONTAINED WITHIN THE PROJECT LIMITS OF THIS SITE.

**WATERSHED NOTE:**

BASED UPON THE WATERSHED MAPPING PROVIDED BY THE UNITED STATES ENVIRONMENTAL PROTECTION AGENCY, THIS PROJECT IS LOCATED IN THE UPPER FLINT WATERSHED - 03070103. ACCORDING TO THE HENRY COUNTY WATERSHED PROTECTION MAP, THIS PROPERTY PARTIALLY LIES WITHIN THE TOWALIGA WATERSHED PROTECTION DISTRICT, HOWEVER IT DOES NOT LIE WITHIN A "WATER QUALITY CRITICAL AREA".

LIBERTY SQUARE INDUSTRIAL PARK  
LOT 15 & 16 - CONCEPT FOR DAVID BARTRAM

UNINC. HENRY COUNTY, GEORGIA  
LAND LOT 218  
6TH DISTRICT  
SCALE: 1" = 80'  
DATE 02/01/18

THESE DRAWINGS ARE THE PROPERTY OF WHITLEY ENGINEERING, INC. AND MAY NOT BE USED, REPRODUCED AND/OR INCORPORATED INTO ANOTHER WORK FOR ANY REASON WITHOUT THE WRITTEN CONSENT OF THE DESIGN PROFESSIONAL.

REV. DATE: 02-12-18  
DESCRIPTION: PER HOWA COMMENTS

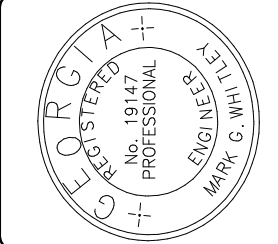
DESIGN  
NPDES  
PROJECT MANAGEMENT

Not Released For Construction  
Released For Construction

WHITLEY ENGINEERING INC.

DESIGN  
NPDES  
PROJECT MANAGEMENT

38 E. MAIN STREET N.  
HAMPTON, GA 30228  
TEL: (770) 946-0256



GSWCC  
MARK G. WHITLEY, PE  
000001036  
LEVEL IA CERTIFIED PERSONNEL  
LEVEL IB CERTIFIED INSPECTOR  
LEVEL II CERTIFIED DESIGN PROF.