

# 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**: April 29, 2019 **ARC REVIEW CODE**: R1904111

**TO:** Mayor Elizabeth Carr-Hurst, City of Fairburn

ATTN TO: Tarika Peeks, Senior City Planner/Zoning Administrator

FROM: Douglas R. Hooker, Executive Director, ARC RE: Development of Regional Impact (DRI) Review

Digital signature Original on file

Dragh R. Hok

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: Fairburn Travel Center (DRI 2926) Submitting Local Government: City of Fairburn

Review Type: DRI <u>Date Opened</u>: April 11, 2019 <u>Date Closed:</u> April 26, 2019

Description: This DRI is in the City of Fairburn, south of Oakley Industrial Boulevard, east of SR 74/Senoia Road (just south of I–85) and north of Harris Road. The proposed project is an expansion of new truck parking on the southeast corner of an existing truck stop/travel center and truck parking facility. The expansion consists of an approx. 4.3–acre area (approx. 2.5 net useable acres) for 50 new truck parking spaces. Direct access is proposed via an existing driveway onto Harris Rd. (indirect access is possible through the existing facility's site onto SR 74 and Oakley Industrial Blvd.). The new parking expansion triggers a DRI review on its own, due to the associated number of truck parking spaces. The trigger for this DRI review is a rezoning application filed with the City of Fairburn. The existing truck stop/travel center and truck parking facility consists of a convenience store, fast food restaurant, carwash, four commercial tenants, 16 fueling positions for cars and 7 fueling positions for trucks, and truck parking on paved and gravel lots. That parking capacity includes approx. 2.3 acres of truck parking in the northeast corner of the site that was reviewed on its own as DRI 2588 (the review name was also Fairburn Travel Center) in 2016. Impacts and trips associated with the existing truck stop/travel center and truck parking facility are already present and therefore are not the focus of the current DRI review, which evaluates the acreage intended for the proposed 50 new truck parking spaces.

<u>Comments:</u> 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 and places on the UGPM. General RDG information and recommendations for Developing Suburbs areas are listed at the bottom of these comments.

This DRI manifests certain aspects of regional policy, including providing new truck parking that is off of public roadways. Trucks parking in and along public roads – typically while waiting for an available dock at a nearby facility – is an identified issue in many areas of the region that negatively impacts roadway operations, safety and congestion. This project also offers the potential to enable efficiencies in intraregional, interregional and interstate freight movement given its access to SR 74 and I-85 – and its proximity to nearby warehousing and industrial areas, including along Oakley Industrial Boulevard to the north.

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. This is particularly important given the project's location in the Whitewater Creek Water Supply Watershed, a small (less than 100 square mile) public water supply watershed that serves as a public water supply source for both Fayette County and the City of Fayetteville. More detailed comments on water resources are attached to this report. In addition, ARC encourages the applicant team to ensure that the development promotes a functional, safe, clearly marked

and comfortable pedestrian experience on all proposed driveways, 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 falls within with the ARC RDG's recommended development parameters for Developing Suburbs. In terms of land use, the project is in a part of the region that is experiencing demand for warehouse/distribution development and therefore truck traffic to be served by this type of project. The site is in relatively close proximity to existing warehouse/distribution uses, including along Oakley Industrial Boulevard to the north. However, many areas near the site are predominated by single family residential uses, small homesteads, historic town centers (including Fairburn's), and undeveloped or forested land. These areas also include land outside the City of Fairburn's jurisdiction, e.g. Fayette County to the south and the City of Palmetto to the southwest. In view of all of these factors, it will be critical for City leadership and staff, along with the applicant team, to collaborate to the greatest extent possible to ensure maximum sensitivity to, and mitigate potential impacts to, nearby local governments, neighborhoods, natural resources and land uses.

Additional ARC staff comments, along with external comments received from contacted parties during the review period, are attached to this report. External comments were submitted by GDOT (Aviation, Intermodal), Fayette County Transportation, and the City of Fairburn Public Works. Of note are Fairburn staff comments regarding the City's standards for street paving and marking, turn lanes, sidewalks, and stormwater detention ponds in relation to new development.

As mentioned above, also of note are ARC comments on the DRI's location in a small (less than 100 square mile) water supply watershed. All development in a public water supply watershed is subject to the Georgia DNR Part 5 Water Supply Watershed Minimum Criteria (Chapter 391–3–16–.01, Criteria for Water Supply Watersheds), unless alternative criteria are developed and adopted by the jurisdiction according to the requirements of the Part 5 criteria, and are then approved by Georgia EPD and DCA. It is ARC's understanding that the City of Fairburn has adopted the Water Supply Watershed Minimum Criteria. The City will still need to determine if the proposal meets the requirements of its water supply watershed ordinance. Any applicable unmapped streams on or adjacent to the property may also subject to the City's Stream Buffer ordinance's 75–foot stream buffer and the State 25–foot Sediment and Erosion Control Buffer. Any waters of the state that may be on this property will also be subject to the State buffer.

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 NATURAL RESOURCES
GEORGIA ENVIRONMENTAL FINANCE AUTHORITY
SOUTH FULTON COMMUNITY IMPROVEMENT DISTRICT
CITY OF SOUTH FULTON

ARC Transportation Access & Mobility ARC Aging & Health Resources Georgia Department of Transportation Georgia Soil & Water Conservation Commission Fayette County Town of Tyrone

ARC NATURAL RESOURCES
GEORGIA DEPARTMENT OF COMMUNITY AFFAIRS
SRTA/GEORGIA REGIONAL TRANSPORTATION AUTHORITY
METROPOLITAN ATLANTA RAPID TRANSIT AUTHORITY
CITY OF PALMETTO
CITY OF UNION CITY

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





# **Developments of Regional Impact**

**DRI Home** Tier Map **View Submissions Apply** <u>Login</u>

#### **DRI #2926**

#### **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: Fairburn

Individual completing form: Tarika Peeks Telephone: 770-964-2244

E-mail: tpeeks@fairburn.com

\*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: Fairburn Travel Center

Location (Street Address, GPS 7860 Senoia Road Coordinates, or Legal Land Lot Description):

Brief Description of Project: This development project is in the City of Fairburn, south of Oakley Industrial Boulevard, east of SR 74/Senoia Road (just south of I-85) and north of Harris Road. The proposed project is an expansion of truck parking on the southeast corner of an existing truck stop/travel center and truck parking facility. The expansion consists of an approx. 4.3-acre area for 50 new truck parking spaces. Direct access is proposed via an existing driveway onto Harris Rd. (indirect access is possible through the existing facility's site onto SR 74 and Oakley Industrial Blvd.).

Mastawater Treatment Facilities

Develo	pment	Type:

(not selected)	Hotels	- wastewater freatment raciities
Office	Mixed Use	Petroleum Storage Facilities
Commercial	Airports	Water Supply Intakes/Reservoirs
Wholesale & Distribution	Attractions & Recreational Facilities	Intermodal Terminals
Hospitals and Health Care Facilities	Post-Secondary Schools	Truck Stops
Housing	Waste Handling Facilities	Any other development types
Industrial	Quarries, Asphalt & Cement Plants	
If other development type, describe:		
Project Size (# of units, floor area		

area, etc.): 4.3 acres, +/- 50 truck parking spaces

Developer: W&W Realty Co. LLP

Mailing Address: P.O. Box 127

Address 2:

City:Fairburn State: GA Zip:30213

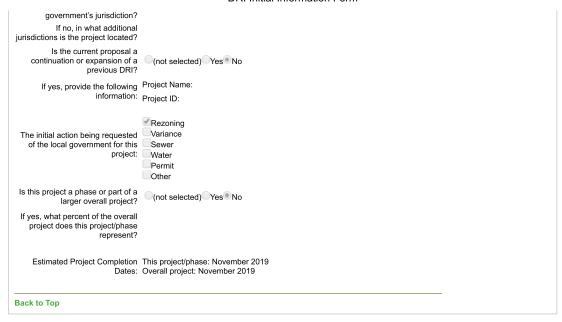
Telephone: 770-964-6125

Email: jdavis@greenoilco.com

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

If yes, property owner:

Is the proposed project entirely located within your local (not selected) Yes No



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

DRI Site Map | Contact





# **Developments of Regional Impact**

**DRI Home** 

Tier Map

**Apply** 

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#### **DRI #2926**

#### **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**

**Project Information** 

Submitting Local Fairburn

Government:

Individual completing form: Tarika Peeks

Telephone: 770-964-2244

Email: tpeeks@fairburn.com

Name of Proposed Project: Fairburn Travel Center

DRI ID Number: 2926

Developer/Applicant: W&W Realty Co. LLP

Telephone: 770-964-6125

Email(s): jdavis@greenoilco.com

# **Additional Information Requested**

Has the RDC identified any additional information

required in order to proceed with the official regional

(not selected) Yes No

review process? (If no, proceed to Economic

Impacts.)

If yes, has that additional information been provided

(not selected) Yes No

to your RDC and, if applicable, GRTA?

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

# **Economic Development**

Estimated Value at Build-Out:

The project is consist of a park lot for trucks; a

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

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

(not selected) Yes No

project?

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

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

\$0

# Water Supply

Name of water supply provider for this site:

City of Fairburn

```
What is the estimated water $0 supply demand to be
generated by the project,
measured in Millions of Gallons Per Day (MGD)?
Is sufficient water supply
capacity available to serve
                                (not selected) Yes No
the proposed project?
If no, describe any plans to expand the existing water supply capacity:
Is a water line extension required to serve this
                                (not selected) Yes No
project?
If yes, how much additional line (in miles) will be required?
                                                 Wastewater Disposal
Name of wastewater
treatment provider for this
                                N/A
site:
What is the estimated
sewage flow to be
generated by the project,
measured in Millions of
                                N/A
Gallons Per Day (MGD)?
Is sufficient wastewater
treatment capacity available to serve this proposed
                                (not selected) Yes No
If no, describe any plans to expand existing wastewater treatment capacity:
Is a sewer line extension
                                (not selected) Yes No
required to serve this
project?
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
                                Approx. AM Peak Hour 10 and PM Hour 5
vehicle trips per day? (If
only an alternative measure
of volume is available
please provide.)
Has a traffic study been
performed to determine whether or not
transportation or access
                                (not selected) Yes No
improvements will be needed to serve this
project?
Are transportation
improvements needed to 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)?
Is sufficient landfill capacity
                                (not selected) Yes No
available to serve this
proposed project?
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?

Describe any measures proposed (such as buffers, detention or retention ponds, pervious parking areas) to mitigate the project's impacts on stormwater management: A detention pond will be onsite and 25' buffer along the ROW on Harris Road is also required.					
Environmental Quality					
Is the development located w	vithin, or likely to affect any of the following:				
Water supply watersheds?	(not selected) Yes No				
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 q	question above, describe how the identified resource(s) may be affected:				
Back to Top					

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DRI Site Map | Contact

**From:** Finch, Ashley M <AFinch@dot.ga.gov>

**Sent:** Friday, April 12, 2019 4:05 PM

To: Andrew Smith Cc: Mertz, Kaycee

**Subject:** RE: ARC DRI Review Notification -Fairburn Travel Center (DRI 2926)

Andrew,

# GDOT Office of Intermodal Rail Division DRI Review Fairburn Travel Center (DRI 2926)

GDOT Intermodal has reviewed this DRI with respect to freight railroads. There are no freight railroads adjacent to this property. The project location is approximately 2 miles from a CSX rail line, and there are no rail crossings within the footprint of this project.

For more specifics about operations of the CSX rail line east of the project footprint, please contact CSX at 904-359-3200.

Further information about crossings and freight rail in this area can be found at <a href="https://fragis.fra.dot.gov/GISFRASafety/">https://fragis.fra.dot.gov/GISFRASafety/</a>

Thanks,

**Ashley** 

# **Ashley Finch**

Rail Planner



GDOT Intermodal Division 600 West Peachtree Street Atlanta, GA 30308 (404)631-1229

From: Andrew Smith [mailto:ASmith@atlantaregional.org]

Sent: Thursday, April 11, 2019 3:41 PM

To: Kassa, Habte <hkassa@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>; Delgadillo Canizares, Marlene V. <mcanizares@dot.ga.gov>; McLoyd, Johnathan G <JoMcLoyd@dot.ga.gov>; Comer, Carol <ccomer@dot.ga.gov>; Mertz, Kaycee <kmertz@dot.ga.gov>; Finch, Ashley M <AFinch@dot.ga.gov>; Hood, Alan C. <achood@dot.ga.gov>; Zahul, Kathy <kzahul@dot.ga.gov>; Hatch, Justin A <juhatch@dot.ga.gov>; DeNard, Paul <pd>>pdenard@dot.ga.gov>; Wilson, Megan R <MWilson@dot.ga.gov>; Rogers, Noble A <NRogers@dot.ga.gov>; Regis, Edlin <eregis@dot.ga.gov>; Woods, Chris N. <cwoods@dot.ga.gov>; Johnson, Lankston <lajohnson@dot.ga.gov>; Boone, Eric <eboone@dot.ga.gov>; Annie Gillespie <agillespie@srta.ga.gov>; Emily Estes <eestes@srta.ga.gov>; Renaud Marshall <rmarshall@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; nongame.review@dnr.ga.gov; kclark@gefa.ga.gov; gaswcc.swcd@gaswcc.ga.gov; Greg Floyd (gfloyd@itsmarta.com) <gfloyd@itsmarta.com>; jgray@southfultoncid.com; whshell@citypalmetto.com; hanson@citypalmetto.com; Shayla.Reed@cityofsouthfultonga.gov>; Richard.Hathcock@cityofsouthfultonga.gov>; Keedra Jackson <Keedra.Jackson@cityofsouthfultonga.gov>;

From: Hood, Alan C. <achood@dot.ga.gov>
Sent: Thursday, April 18, 2019 5:20 PM

To: Andrew Smith

Cc: Brian, Steve; Comer, Carol; Edmisten, Colette; Robinson, Joseph
Subject: RE: ARC DRI Review Notification -Fairburn Travel Center (DRI 2926)
Attachments: ARC Preliminary Report - Fairburn Travel Center - DRI 2926.pdf

# Andrew,

The proposed development, consisting of an approx. 4.3-acre area (approx. 2.5 net useable acres) for 50 new truck parking spaces), is in the City of Fairburn, south of Oakley Industrial Boulevard, east of SR 74/Senoia Road (just south of I-85) and north of Harris Road. It is located approximately 10 miles southwest of Hartsfield - Jackson Atlanta International Airport (ATL) and is located outside any FAA approach or departure surfaces, and airport compatible land use areas, and does not impact the airport.

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

# **Alan Hood**

Airport Safety Data Program Manager



Aviation Programs 600 West Peachtree Street NW Atlanta, GA, 30308 404.660.3394 cell

From: Andrew Smith < ASmith@atlantaregional.org>

Sent: Thursday, April 11, 2019 3:41 PM

To: Kassa, Habte <hkassa@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>; Delgadillo Canizares, Marlene V. <mcanizares@dot.ga.gov>; McLoyd, Johnathan G <JoMcLoyd@dot.ga.gov>; Comer, Carol <ccomer@dot.ga.gov>; Mertz, Kaycee <kmertz@dot.ga.gov>; Finch, Ashley M <AFinch@dot.ga.gov>; Hood, Alan C. <achood@dot.ga.gov>; Zahul, Kathy <kzahul@dot.ga.gov>; Hatch, Justin A <juhatch@dot.ga.gov>; DeNard, Paul <pdenard@dot.ga.gov>; Wilson, Megan R <MWilson@dot.ga.gov>; Rogers, Noble A <NRogers@dot.ga.gov>; Regis, Edlin <eregis@dot.ga.gov>; Woods, Chris N. <cwoods@dot.ga.gov>; Johnson, Lankston <lajohnson@dot.ga.gov>; Boone, Eric <eboone@dot.ga.gov>; Annie Gillespie <agillespie@srta.ga.gov>; Emily Estes <eestes@srta.ga.gov>; Renaud Marshall <rmarshall@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; nongame.review@dnr.ga.gov; kclark@gefa.ga.gov; gaswcc.swcd@gaswcc.ga.gov; Greg Floyd (gfloyd@itsmarta.com) <gfloyd@itsmarta.com>; jgray@southfultoncid.com; whshell@citypalmetto.com; hanson@citypalmetto.com; Shayla.Reed@cityofsouthfultonga.gov; Richard.Hathcock@cityofsouthfultonga.gov; Keedra Jackson < Keedra.Jackson@cityofsouthfultonga.gov>; ptrocquet@tyrone.org; Ellis Still <estill@unioncityga.org>; Giavani Smith <gsmith@unioncityga.org>; kajohnson@unioncityga.org; Pete Frisina <pfrisina@fayettecountyga.gov>; pmallon@fayettecountyga.gov; Joseph Robison <jrobison@fayettecountyga.gov>; Tarika Peeks <tpeeks@fairburn.com>; Ithompson@fairburn.com; Gary

From: Lester Thompson <a href="mailto:lthompson@fairburn.com">lthompson@fairburn.com</a>

**Sent:** Friday, April 26, 2019 8:55 AM

**To:** Andrew Smith

**Subject:** RE: ARC DRI Review Notification -Fairburn Travel Center (DRI 2926) **Attachments:** Fairburn Travel Center DRI Review Comments - Lester Thompson.pdf

Follow Up Flag: Flag for follow up

Flag Status: Flagged

#### Good Morning Andrew,

See attached DRI Review Comments for the Fairburn Travel Center Expansion. Let me know if you have any questions or if any additional information is required. Thanks.

Lester Thompson, MPA Community Development/Public Works 26 W. Campbellton St. Fairburn, Georgia 30213 P: 770-964-2244 (ext. 306)

F: 770-306-6919

E: <a href="mailto:lthompson@fairburn.com">lthompson@fairburn.com</a>



From: Andrew Smith <ASmith@atlantaregional.org>

**Sent:** Thursday, April 11, 2019 3:41 PM

To: 'cyvandyke@dot.ga.gov' <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); PPeevy@dot.ga.gov; Robinson, Charles A. <chrobinson@dot.ga.gov>; Delgadillo Canizares, Marlene V. <mcanizares@dot.ga.gov>; McLoyd, Johnathan G <JoMcLoyd@dot.ga.gov>; 'ccomer@dot.ga.gov' <ccomer@dot.ga.gov>; Mertz, Kaycee <kmertz@dot.ga.gov>; Finch, Ashley M <AFinch@dot.ga.gov>; Hood, Alan C. (achood@dot.ga.gov) <a href="achood@dot.ga.gov">achood@dot.ga.gov>; Kathy Zahul (kzahul@dot.ga.gov) <kzahul@dot.ga.gov>; Hatch, Justin A <juhatch@dot.ga.gov>; DeNard, Paul <pdenard@dot.ga.gov>; Wilson, Megan R <MWilson@dot.ga.gov>; nrogers@dot.ga.gov>; Begis, Edlin <a href="mailto:<ereption="achood@dot.ga.gov">achood@dot.ga.gov>; Woods, Chris N. <a href="achood@dot.ga.gov">achood@dot.ga.gov>; Interestion="achood@dot.ga.gov>; Boone, Eric <a href="mailto:<eeboone@dot.ga.gov">achood@dot.ga.gov>; Johnson, Lankston</a> <a href="mailto:<a href="mailto



# **Community Development/Public Works Review Comments**

<b>Project Name:</b>	Fairburn Travel Center		
Due Date:	Friday, April 26, 2019		
Department Revie	w:		
☐ Fire		☐ Building	
☐ Utilities		☐ Water & Sewer	
X Engineering-Tr	ransportation		
DRI Review Comm	nents:		

1.

- (a) In the event that a development has access to a substandard street and if that substandard street provides the primary means of access to the development, the substandard street, except as indicated in subsection (c) of this section, shall be fully upgraded and the full width of the roadway overlaid with asphaltic concrete surface course along the entire property frontage and continuing to the nearest standard paved road along the route of primary access.
- (b) In the event that a development has access to a substandard street and if that substandard street is other than the primary means of access to the development, the substandard street, except as indicated in subsection (c) of this section, shall be fully upgraded only along the entire property frontage and shall be paved on the opposite side of the road from the development, 12 feet from the street centerline.
- (c) The upgrading of substandard streets used for access will not be required if any of the following conditions are met:
  - (1) The development consists of a single, one-family or two-family residence on an existing recorded lot within the city.
  - (2) The development is a small business with ingress/egress of less than 100 vehicles per day.

(Sec. 71-39)

- 2. Turning lanes shall be required by the city to meet projected traffic demand and/or safe operations, as determined by the city engineer. When provided, turning lanes shall meet the following criteria:
  - Provide not less than 150 feet of storage length for arterial roadways. Provide not less than 100 feet of storage length for collector roadways.
  - o Provide taper lengths of not less than 100 feet.
  - Longer storage and taper lengths may be required when traffic projections indicate they are justified.

[Sec. 71-38(4)]

- 3. Sidewalks are required on all street frontages. All sidewalks shall have a minimum width of five feet (unless otherwise provided in this chapter) and shall be constructed to comply with the requirements of the Americans with Disabilities Act (ADA) standards, city's development standards and be subject to review and approval by the city engineer and/or director of building. [Sec. 71-46 (a) (c)]
- 4. All pavement markings installed on asphalt within the public right-of-way shall be thermoplastic material; 1.5-inch black contract tape shall be installed for crosswalks on concrete.
- 5. Dry detention ponds shall be designed to provide for positive drainage on the pond floor to the outlet of the pond. Side slopes shall be designed to have a maximum of three-feet horizontal to one-foot vertical (3:1) slopes. If the 100-year maximum water surface depth is equal to or greater than four feet, then a black, vinyl-coated, four-foot-high chainlink fence with top and bottom rails shall be constructed around the detention pond with a 20-foot gate provided to allow access. [Sec. 65-391 (a)].

Signature: <u>Lester Thompson</u> Date: <u>April 26, 2019</u>

From: Joseph Robison < jrobison@fayettecountyga.gov>

**Sent:** Friday, April 26, 2019 4:26 PM

**To:** Andrew Smith; 'cyvandyke@dot.ga.gov'; Fowler, Matthews, Matthews, Timothy W; Garth Lynch;

Wayne Mote (wmote@HNTB.com); PPeevy@dot.ga.gov; Robinson, Charles A.; Delgadillo Canizares, Marlene V.; McLoyd, Johnathan G; 'ccomer@dot.ga.gov'; Mertz, Kaycee; Finch, Ashley M; Hood, Alan C. (achood@dot.ga.gov); Kathy Zahul (kzahul@dot.ga.gov); Hatch, Justin A; DeNard, Paul; Wilson, Megan R; nrogers@dot.ga.gov; Regis, Edlin; Woods, Chris N.; Johnson, Lankston; Boone, Eric; Annie

Gillespie; Emily Estes; Renaud Marshall; Parker Martin; 'DRI@grta.org'; 'Jon West'; chuck.mueller@dnr.state.ga.us; nongame.review@dnr.ga.gov; kclark@gefa.ga.gov;

gaswcc.swcd@gaswcc.ga.gov; Greg Floyd (gfloyd@itsmarta.com); jgray@southfultoncid.com; whshell@citypalmetto.com; hanson@citypalmetto.com; Shayla.Reed@cityofsouthfultonga.gov; Richard.Hathcock@cityofsouthfultonga.gov; Keedra Jackson; Phillip Trocquet; Ellis Still; Giavani Smith; kajohnson@unioncityga.org; Tarika Peeks; Ithompson@fairburn.com; Gary Cornell; Doug Stoner; Ed

Wyatt; John Davis

**Cc:** Community Development; Mike Alexander; David Haynes; Marquitrice Mangham; Andrew Spiliotis;

Jim Santo; Mike Carnathan; Jim Skinner; Wei Wang; Katie Perumbeti; Robert Herrig

**Subject:** RE: ARC DRI Review Notification -Fairburn Travel Center (DRI 2926)

Andrew,

Thank you for allowing Fayette County to review this DRI.

We defer to and support the wishes of the City of Fairburn on this DRI.

Best Regards,

Joseph L Robison, P.E., R.L.S. Fayette County Public Works (770) 320-6046

**From:** Andrew Smith [mailto:ASmith@atlantaregional.org]

**Sent:** Thursday, April 11, 2019 3:41 PM

To: 'cyvandyke@dot.ga.gov' <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); PPeevy@dot.ga.gov; Robinson, Charles A. <chrobinson@dot.ga.gov>; Delgadillo Canizares, Marlene V. <mcanizares@dot.ga.gov>; McLoyd, Johnathan G <JoMcLoyd@dot.ga.gov>; 'ccomer@dot.ga.gov' <ccomer@dot.ga.gov>; Mertz, Kaycee <kmertz@dot.ga.gov>; Finch, Ashley M <AFinch@dot.ga.gov>; Hood, Alan C. (achood@dot.ga.gov) <a href="achood@dot.ga.gov">(achood@dot.ga.gov">(achood@dot.ga.gov">(achood@dot.ga.gov">(kathy Zahul (kzahul@dot.ga.gov) <kzahul@dot.ga.gov>; Hatch, Justin A </a> <a href="https://inhatch@dot.ga.gov">(inhatch@dot.ga.gov">(belga

# FAIRBURN TRAVEL CENTER DRI City of Fairburn

# **Natural Resources Group Review Comments**

# **April 8, 2019**

# Water Supply Watershed and Stream Buffer Protection

The proposed project property is within the Whitewater Creek Water Supply Watershed, which is a small (less than 100 square mile) watershed that serves as a public water supply source for both Fayette County and the City of Fayetteville. The proposed project property is more than 7 miles upstream of both the County and City intakes. The submitted site plans as well as the USGS coverage for the project area show no streams on or adjacent to the project property.

Under the Georgia Planning Act of 1989, all development in a public water supply watershed is subject to the DNR Part 5 Water Supply Watershed Minimum Criteria (Chapter 391-3-16-.01, Criteria for Water Supply Watersheds) unless alternative criteria are developed and adopted by the jurisdiction according to the requirements of the Part 5 criteria and are then approved by Georgia EPD and DCA. The minimum criteria include: a limit on impervious surface of either 25 percent of the watershed area or the existing amount, whichever is greater; buffer requirements on perennial (blue-line) streams that include a 50-foot undisturbed buffer and 75-foot impervious setback on streams that are more than 7 miles upstream of the closest intake; and other requirements for hazardous materials and hazardous waste. It is our understanding that the City has adopted the Water Supply Watershed Minimum Criteria. The City will still need to determine if the proposal meets the requirements of its water supply watershed ordinance.

Any applicable unmapped streams on or adjacent to the property may also subject to the City's Stream Buffer ordinance's 75-foot stream buffer and the State 25-foot Sediment and Erosion Control Buffer. Any waters of the state that may be on this property will also be subject to the State buffer.

# **Storm Water/Water Quality**

The project should adequately address the impacts of the proposed development on stormwater runoff and downstream water quality. During construction, the project should conform to the relevant state and federal erosion and sedimentation control requirements. After construction, 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 (<a href="www.georgiastormwater.com">www.georgiastormwater.com</a>) and meet the stormwater management quantity and quality criteria outlined in the Manual. Where possible, the project should use 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:

- Where possible, use green spaces and tree planting beds as stormwater controls. These can
  provide 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.

# 1023 Emory Parc Place Decatur, GA 30033 March 20, 2019

Emily Estes
Program Manager, Developments of Regional Impact
State Road & Tollway Authority
245 Peachtree Center Avenue, Suite 2200
Atlanta, GA 30303

# Dear Emily:

This letter follows our Pre-Review Meeting on March 18, 2019 at the Atlanta Regional Commission regarding a potential DRI to be initiated for a small addition to an existing Convenience Center and Truck Stop known as Fairburn Travel Center located at 5800 Oakley Industrial Boulevard near SR 74/Senoia Road in the City of Fairburn owned by George H. Green Oil Company.

I have prepared trip generation analysis based on previously submitted site plans. The site currently contains 16.88 acres consisting of a convenience store with trucker and travel amenities, fast food diner, four tenants with small commercial services, carwash, 16 fueling positions for cars and 6 fueling stations for trucks. This property includes a previously approved 2.3-acre addition in the northwestern corner that was the subject of DRI #2588 Fairburn Travel Center that was processed with Expedited Review. I was approved pursuant to a Letter of Understanding from GRTA dated June 13, 2016.

The latest situation is that the owner intends to add a contiguous parcel that is labelled "4.387 Ac. Current Zoning C-2, Proposed Zoning M-1" on the site survey titled "Fairburn Travel Center Conceptual Site Plan" dated 6/20/2018. Because a rezoning is required in the City of Fairburn, we are preparing for a DRI application and requested Expedited Review due to Limited Trip Generation (Section 3-102B.1): No more than one thousand (1,000) gross daily trips will be generated by the DRI.

The proposed use is to provide parking for up to 50 trucks. The net usable acreage is 2.52 acres because the 4.387-acre property includes two detention ponds on the west and a paved driveway on the eastern side of the property, diminishing its usable area.

I have prepared a trip generation analysis consisting of 3 tables based on the ITE Trip Generation Manual. In summary the new site adds 206 additional weekday trips, of which we estimate 80 percent (165 trips) are expected to be trucks and approximately 41 trips would be cars because some truck drivers also use their assigned space for a passenger car on occasion.

Based on observation, the peak period of traffic for this site is between 4:30AM and 7:30AM for exits. Entries are fairly steady throughout the day. The majority of the site's traffic flows to and from the I-85/S.R. 74 interchange.

**Table 1** shows the trip generation for the existing 16.9-acre project not including the new parcel now proposed for additional parking. The commercial component is treated as a service station, convenience market and carwash with 16 fuel pumps using ITE Land Use 946. This use generates the majority of the traffic – about 2,445 vehicle trips per average weekday. The remainder of the property is designated "Truck Stop", Land Use 030 for trip generation purposes. It generates about 1,382 vehicle trips on an average weekday. Note that trip generation rates for Truck Stops were not available in the 9th edition of the ITE Trip Generation Manual, so I used the 5<sup>th</sup> edition that included trip rates per acre for Truck Stops.

Table 2 applies the same ITE trip generation rate for Truck Stops to the new truck parking site that is proposed. The net area to be used for parking is 2.52 acres, which omits portions of the 4.387-acre site that will be used for stormwater management and driveways that serve the entire property. The net new trip generation is 206 daily vehicle trips - about 5 percent more than the existing truck stop, gas pumps and convenience market. We estimate 80 percent (165 trips) are expected to be trucks and approximately 41 trips would be cars because some truck drivers also use their assigned space for a passenger car on occasion.

**Table 3** adds Table 1 and Table 2. The entire project, including the proposed addition of 4.387 acres, would generate about 4,034 vehicle trips per day on an average weekday. No reduction is shown for "pass-by" trips for the convenience market, however, we know that the impact on total traffic volume of the surrounding streets would likely be less than 4,034 trips per day due to some amount of "pass-by" trips to the convenience market by motorists already on the highway.

In summary, this would seem like a relatively minor traffic impact consisting of approximately 206 additional weekday vehicle trips. I would expect it to qualify for Expedited Review at GRTA, which should be available for a DRI that generates less than 1,000 additional vehicle trips per day. It is well under that threshold.

Sincerely

Lary a. Cornell, FAICP

cc: Andrew Smith, ARC; Jared Lombard, ARC, Emily Estes, SRTA, Megan Williams, GDOT, Ed Wyatt, John Davis, and Doug Stoner for Green Oil Co.

Table 1 :	Existing Fairburn Travel Center				
<u>Total</u>	Weekday Vehicle Trip Generation			Weekday	
LU Code	Land Use	Units	Trip Rate	Trips	% trips
030	Truck Stop*	16.883 Acres	81.86	1,382	36.11%
	Convenience Store w/ gas pumps	16 fuel			
946	& carwash	pumps	152.84	2,445	63.89%
Total	(Existing site as of 2019)			3,827	100.00%
Table 2:	Proposed Addition of 2.52 acres fo	or Truck Parking			
New	Weekday Vehicle Trip Generation			Weekday	Addition as
LU Code	Land Use	Units	Trip Rate	Trips	% of Total
030	Truck Stop*	2.52 Acres	81.86	206	
Net new	(Proposed additional acres)	2.52 Acres		206	5.39%
Table 3:	Fairburn Travel Center with Additi	on of 2.52 acre	s of Truck P		
Total	Weekday Vehicle Trip Generation			Weekday	
LU Code	Land Use	Units	Trip Rate	Trips	% trips
030	Truck Stop*	19.403 Acres	81.86	1,588	39.38%
	Convenience Store w/ gas pumps	16 fuel			
946	& carwash	pumps	152.84	2,445	60.62%
Total	(Proposed Site Development)			4,034	100.00%
Source: Trip	rate for LU Code 946 comes from I	TE <i>Trip Generat</i>	ion Handbo	ok, 9th Editi	on (2012)
	eneration Handbook, 5th Edition (1	. <del> </del>			
	tely $80\%$ of the vehicles generated		op are assur	ned to be tru	ıcks
and the re	maining 20% are expected to be pas	ssenger cars.			
Revised 2/2	2/2019				

