		GEOI	WREN	ICEV	
P.O. B Lawre Phone	Lawrenceville Plan bx 2200 nceville, GA 30046 : 678-407-6400 : Planning@tawren			eceived Janua e #: ANNX <sup>2025-0</sup>	ry 26 <u>, 2025</u> 0009 / RZM202 <u>5-000</u> 20
			CATION FOR ANNEXA	TION	
DATE	1/9/2025				
i here	by request that the		ed in this application l ification of <u>CMU</u>	e Annexed into	the City of
Addre	ss of Property to b	e annexed: 1144	Grayson Highway		1
Area:_	9.8	321acres or		427,809	square feet.
Tax M	ap Number: <u>R513</u>	9 002			
Owne	s of Property:	Ernest Mid	chael Henders.on		
Addre	if different from		ane Creek Road I Harris GA 30582-24		706-379-1612
Applic	ant Name and Add	ress: <u>Dalton D&amp;K</u> c/o LJA Eng	Properties LLC ineering	Phone.4_	70.202.9321
Signat	an de	1/14/24 Date	Emert Mr Signature of Ow	Sharf 7/ml	Wan 1-9-25 Date
Print &		0 0 0 0 0 0 0 0 0 0 0 0 0 0	Ernest Mich Priot Name of O	mer Rabasec	Date NUTAGE
	NOTARY &	n St • PO Box 2 770.963.241	V 2200 - Lawrencevi 4 • www.lawrence	lle, Georgia 3 villega.org	0046-22 00 COUNT



#### **REZONING APPLICATION**

APPLICANT INFORMATION	PROPERTY OWNER INFORMATION*
NAME: Dalton D&K Properties LLC c/o LJA Engineering	NAME: Michael Henderson
ADDRESS: 299 S. Main Street	ADDRESS: 135 Crane Creek Road
CITY: Alpharetta	CITY: Young Harris
STATE: GA ZIP: 30092	CITY: Young Harris   STATE: GA   ZIP: 30582   PHONE 470.202.9321   application form or attach a list, however only one fee. 3000000000000000000000000000000000000
CONTACT PERSON: Tyler Lasser	PHONE 470.202.9321
	X20255 HONE 470.202.932 T
* If multiple property owners, each owner must file an Multiple projects with one owner, must file separate	application form or attach a list, however only one fee. applications, with separate fees.
· · · ·	applications, with separate fees.
PRESENT ZONING DISTRICT(S): R-100 REQU	IESTED ZONING DISTRICT: CMU
B5139.002	STATE: GA ZIP: 30582 6000-5707 MWD   PHONE 470.202.9321 6000-5707 MWD 5000-5707 MWD   application form or attach a list, however only one fee. applications, with separate fees. 6000-5707 MWD 5000-5707 MWD   VESTED ZONING DISTRICT: CMU 5000-5707 MWD 5000-5707 MWD   ACREAGE: 9.821 9.821 5000-5707 MWD
ADDRESS OF PROPERTY: 1144 Grayson Hwy	
SIGNATURE OF APPLICANT DATE	Michael Henderson 12-20-2014 UNIT HEA HOGS
Duane Sells	Michael Henderson
TYPED OR PRINTED NAME IN MHUROUR	TYPED OR PRINTED NAME AUGUST 222 201 G WOTARY PUBLIC NOTARY PUBLIC NOTARY PUBLIC
70 S Clavton C - LAMAX 2 SUU · La	wrenceville, Georgia 30046-2200 lawrencevillega.org 4



Have you, within the two years immediately preceding the filing of this application, made campaign contributions aggregating \$250.00 or more to the Mayor of the City of Lawrenceville, a member of the City Council, or to a member of the Planning Commission of the City of Lawrenceville?  $N_{\gamma/N}$ 

If the answer is yes, please complete the following section:

NAME OF GOVERNMENT OFFICIAL	CONTRIBUTIONS (List all which aggregate to \$250 or more)	DATE CONTRIBUTION WAS MADE (Within last two years)	
			0
			000
			2CUCXNN

Have you, within the two years immediately preceding the filing of this application, made gifts having in the aggregate a value of \$250.00 or more to the Mayor of the City of Lawrenceville, a member of the City Council, or to a member of the Planning Commission of the City of Lawrenceville? N //N

If the answer is yes, please complete the following section:

NAME OF GOVERNMENT OFFICIAL	CONTRIBUTIONS (List all which aggregate to \$250 or more)	DATE CONTRIBUTION WAS MADE (Within last two years)

Attach additional sheets if necessary to disclose or describe all contributions/gifts.

70 S Clayton St • PO Box 2200 • Lawrenceville, Georgia 30046-2200 770.963.2414 • www.lawrencevillega.org



#### GWINNETT COUNTY OFFICE OF THE COUNTY ADMINISTRATOR

75 Langley Drive | Lawrenceville, GA 30046-6935 O: 770.822.7000 | F: 770.822.7097 GwinnettCounty.com

February 3, 2025

The Honorable David Still, City Mayor City of Lawrenceville 70 S. Clayton Street Lawrenceville, GA 30046

Re: Proposed Annexation by City of Lawrenceville pursuant to the 100% Application Method Land Lot 204 of the 7<sup>th</sup> District Tax Parcel Number: R5139 002 (Northern Portion Only), 7.72 acres +/-Applicant: City of Lawrenceville and Owner: Ernest Michael Henderson

Dear Mayor Still:

As required by O.C.G.A. § 36-36-7, our operating departments have reviewed the property proposed for annexation at 1144 Grayson Highway, Lawrenceville, GA, 30046, Tax Parcel identification number R5139 002 (ANX2025-0002) and determined that Gwinnett County does not own any facilities within the property proposed for annexation.

The Gwinnett County Department of Parks and Recreation determined that according to the 2018 Gwinnett Trails Master Plan, there are future planned multi-use side-path trails located along Grayson Highway and Sugarloaf Parkway. Any proposed development of this parcel should take this into consideration as a requirement to provide or accommodate a twelve (12) to fourteen (14) foot wide trail within the right- of-way along both road frontages.

The Gwinnett County Department of Transportation (GCDOT) determined that there are no GCDOT facilities located within the property proposed for annexation. Sugarloaf Parkway is a GCDOT-maintained roadway and any proposed access or work in the right-of-way is subject to prior review/approval of GCDOT. Sugarloaf Parkway will remain County-maintained regardless of any annexation on the other side of the road. SR 20/Grayson Highway is maintained by the Georgia Department of Transportation (GDOT) at this location. The subject property falls within the limits of a 2023 SPLOST project at Sugarloaf Parkway and SR 20/Grayson Highway. While it is unlikely that our project would impact the subject property, we recommend that the property owner coordinate any potential future development with GCDOT's Office of Transportation Planning, Design, and Construction. We would also like to note that any access to the subject property on SR 20/Grayson Highway and Sugarloaf Parkway would likely be restricted to right in-right out.

Gwinnett County Department of Water Resources (DWR) determined that the following infrastructure exists: a twelve-inch water main located on the western right-of-way of Grayson Highway; a twelve inch water main crossing Grayson Highway to the northwest of the subject

parcel; a two inch and an eight inch water main located on the western right-of-way of Creekwood Cove, to the east of the subject parcel; a four inch force main located on the eastern right-of-way of Grayson Highway; an eight inch gravity sewer located behind the existing commercial facility on parcel 5139 307; an eight inch gravity sewer located on the southwest corner of the intersection between Grayson Highway and Sugarloaf Parkway; an eighteen inch stormwater closed conduit pipe and associated ditch along the eastern right-of-way of Grayson Highway discharging into a thirty-six inch stormwater closed conduit pipe crossing Grayson Highway in front of the subject parcel, connecting to a network of twenty-four inch, thirty inch, and thirty-six inch stormwater closed conduit pipe of Grayson Highway; a twenty-four inch stormwater closed conduit pipe along the southern right-of-way of Sugarloaf Parkway, discharging into a ditch and associated weir to the southeast of the subject parcel. Any proposed work for water and sewer, and stormwater would be subject to prior review and approval by the County's Department of Planning and Development and Department of Water Resources. Please note that this proposed development has not obtained a Sewer Capacity Certification to ensure available capacity within the existing Gwinnett County sewer System.

The Gwinnett County Department of Planning and Development notes that the subject property is zoned R-100 (Single-Family Residence District) with a designation of Suburban Residential on the Future Development Map (FDM) of the Gwinnett 2045 Unified Plan. If this annexation occurs, please forward a copy of the resolution documenting the City's final action on the annexation proposal to William Deguffroy in the Gwinnett County Department of Planning and Development, by email to William.Deguffroy@gwinnettcounty.com or to his attention to the Gwinnett County Department of Planning and Development, at 446 West Crogan Street, Suite 300, Lawrenceville, GA, 30046-2440.

If you have any questions regarding this issue, feel free to call me at (770) 822-7000.

Sincerely,

Glenn P. Stephens County Administrator

ANX2025-00002

CERTIFIED MAIL #: 9214 8902 9562 6590 1608 5443 44

C: Nicole L. Hendrickson, Commission Chairwoman Jasper Watkins III, Commissioner, District 3 Buffy Alexzulian, Deputy County Administrator Matt Dickison, Director of Planning & Development Long Range Files, ANX2025-00002 Rebecca Shelton, Director of Water Resource Lewis Cooksey, Director of Transportation Ron Adderly, Acting Director of Support Services Lindsey Jorstad, Director of Community Services Chris Minor, Director of Parks & Recreation



Applicant's Letter of Intent R-100 (Gwinnett) to CMU (Lawrenceville) Mixed-Use Development

The applicant, Dalton D&K Properties, LLC., requests to annex the approximately 9.82-acre site into the City of Lawrenceville, and concurrently rezone the site from R-100 to CMU for a mixed-use development including condominiums, townhomes and commercial space. The site is located south of Downtown Lawrenceville on the northeast corner of Grayson Highway and Sugarloaf Parkway. The abutting parcels include Ollies Car Wash and Sparkles Family Fun Center roller skating rink to the north, and a single-family subdivision to the east. The other sites at the Grayson Highway and Sugarloaf Parkway intersection includes a vacant property in the southeast corner, a CVS pharmacy in the southwest corner, and a commercial strip with a variety of retail and service uses in the northwest corner. Though not directly abutting the subject site, there is a variety of townhomes, and condos within proximity on Sugarloaf Parkway Grayson Highway.

In accordance with the submitted site plan, the development will include both commercial and residential components. As proposed, there will be two four-story buildings, Building A and Building B, that frame a tabletop parking deck. The two buildings will provide up to 57 condominiums as well as various amenities. In addition to the condominiums, Building A will offer ground floor commercial space fronting Grayson Highway, which is intended to conveniently serve the residents within the proposed development as well as residents in the surrounding area. To create a gradual transition between the four-story buildings and the single-family neighborhood to the east, there will be a row of thirteen attached townhomes. Each of the townhomes will be rear loaded with a two-car garage and a two-car driveway, which are accessed by a private alley. Being rear loaded, the townhomes will front a portion of the community's abundant open space and amenities, which will be landscaped and will incorporate paths that connect to the rest of the development and the Grayson Highway frontage. Included in the active open space is a large linear park, dog park, and swimming pool. The townhomes will be two-stories, with a total floor area of at least 1,800 square feet, and will feature at least three bedrooms, two half bathrooms. The condominiums will include studio, one-bedroom, and two-bedroom units, ranging from 750 square feet to 1,100 square feet. As shown on the attached building elevations, each land use will be constructed with a similar modern architectural style, including exterior materials consisting of brick, stone, metal and cementitious siding. Other site improvements will include a deceleration lane for vehicular access without impeding existing traffic, an underground stormwater management system, landscape strips, and a masonry monument sign at the corner of Sugarloaf Parkway and Grayson Highway.

In addition to the rezoning request, the applicant requests two variances from the City of Lawrenceville zoning ordinance. First to grade and replant the interior 25-feet of 50 feet buffer adjacent to properties zoned RS180. This will allow for the developer to properly grade this area and avoid reducing any open space and property vehicular circulation at the rear of the site. Second, to decrease the floor area percentage for commercial uses from 15% to 4%. The Grayson Highway corridor includes an excess of commercial uses, and the applicant submits that a larger commercial space would not be economically viable or supported.

The applicant looks forward to meeting with staff and the community to address any questions or concerns and appreciates the opportunity to bring a high-quality mixed-use development to Lawrenceville. Please see the attached documents for additional details regarding the layout and appearance of the proposed mixed-use development.

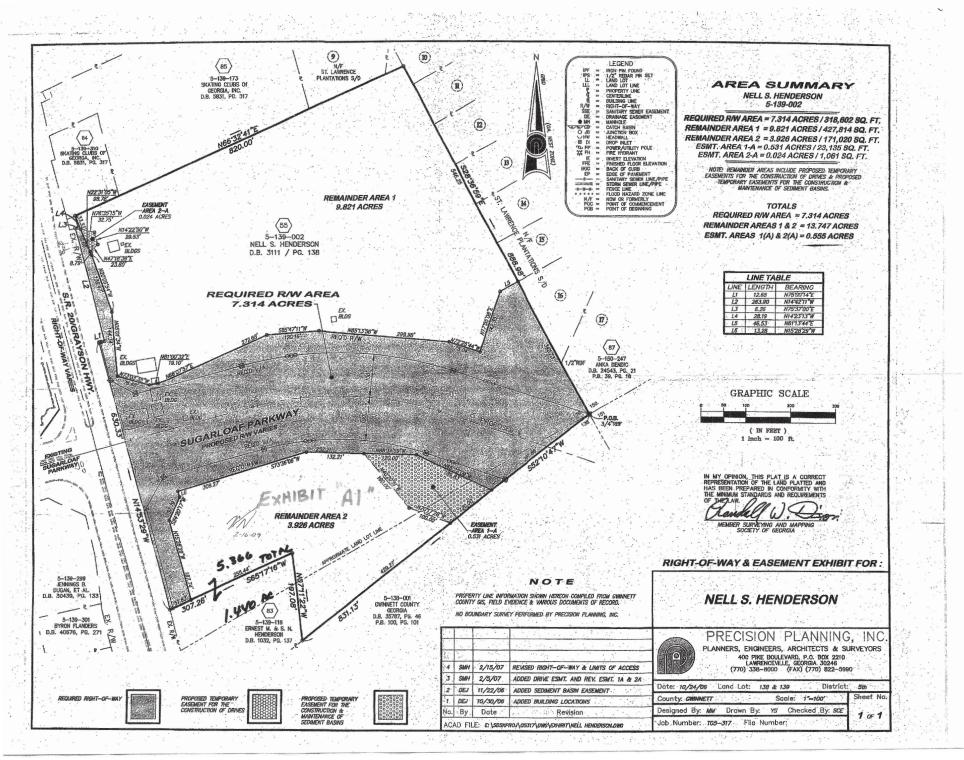
Based upon the above reasons, the applicant feels that this is a reasonable request and that action contradictory to the zoning request will constitute a taking of property in violation of the Just Compensation Clause of the Fifth Amendment and the Due Process Clause of the Fourteenth Amendment to the Constitution of the United States, and Article 1, Section 3, Paragraph 1 of the Constitution of Georgia, denying the owner viable use of its land.

A parcel of land lying in Land Lot 139, of the 5th District, Gwinnett County, Georgia, and being more particularly described as follows:

Commence at a point located on the centerline intersection between Grayson Highway (S.R. 20) (Variable R/W) and Sugarloaf Parkway (Variable R/W); thence run North 40 degrees 09 minutes 08 seconds East for a distance of 173.06 feet to a point at the southern mitered corner between the aforementioned Sugarloaf Parkway and the aforementioned Southeasterly right-of-way of Grayson Highway; said point being the POINT OF BEGINNING of the parcel herein described.

Thence run North 73 degrees 03 minutes 35 seconds West along said mitered corner for a distance of 76.68 feet to a point; thence leaving said mitered corner run North 05 degrees 01 minutes 34 seconds West along said right-of-way of Grayson Highway for a distance of 144.34 feet to a point; thence run North 20 degrees 05 minutes 54 seconds West along said right-of-way for a distance of 136.47 feet to a point; thence run North 22 degrees 31 minutes 05 seconds West along said right-of-way for a distance of 8.79 feet to a point; thence run North 22 degrees 31 minutes 05 seconds West along said right-of-way for a distance of 56.66 feet to a point; thence run North 22 degrees 31 minutes 05 seconds West along said right-of-way for a distance of 33.33 feet to a point; thence leaving said right-of-way run North 66 degrees 32 minutes 41 seconds East for a distance of 820.00 feet to a point; thence run South 28 degrees 36 minutes 59 seconds East for a distance of 546.25 feet to a point; thence run South 61 degrees 13 minutes 44 seconds West for a distance of 46.53 feet to a point; thence run South 17 degrees 55 minutes 08 seconds West for a distance of 142.35 feet to a point located on the Northerly right-of-way of the aforementioned Sugarloaf Parkway; thence run North 72 degrees 25 minutes 44 seconds West along said right-of-way for a distance of 75.04 feet to a point; thence run North 85 degrees 13 minutes 56 seconds West along said right-of-way for a distance of 299.98 feet to a point; thence run South 85 degrees 47 minutes 11 seconds West along said right-of-way for a distance of 120.16 feet to a point; thence run South 66 degrees 07 minutes 57 seconds West along said right-of-way for a distance of 272.68 feet to a point; thence run South 81 degrees 00 minutes 32 seconds West along said right-of-way for a distance of 19.10 feet to the POINT OF BEGINNING.

Said parcel contains 427,809 square feet, or 9.821 acres.







The undersigned certifies that all Gwinnett County property taxes are current. In no such case shall an application or reapplication be processed without such property tax verification.

## **Applicant Information**

Nome	Ernest MichaeHenderson		
Name: Signature:	Signed by: Michael Henderson 658871A57161458	Date: _	12/26/2024

### **Property Information**

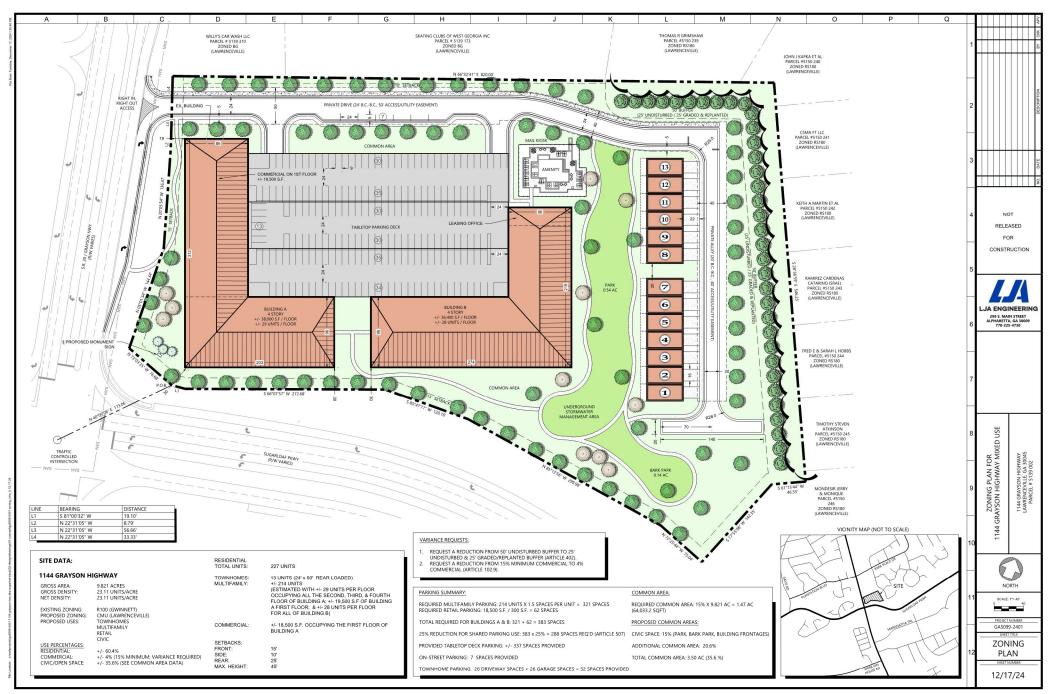
Enter all parcel IDs in the table below. Search for Parcel ID

Parcel ID(s) (by Applicant)	Property Taxes Paid (Yes or No) (Tax Commissioner Use Only)	
5139 002		600
		ANNX2025-00009 <u>Y 26, 2025</u>
		X202 , 202
		RZM2025-00020 & RECEIVED JANUAR
		000-:
		2025- EIVED
		RZM RECI

### **Tax Commissioner Affirmation**

All Gwinnett County property taxes are current for the above referenced parcel(s) and confirmed by the signature below.

Name:	JACQUELEEN GARCIA		Title:	TAX ASSOCIATE II	
Signature	JACQUELEEN GARCIA	dotloop verified 12/31/24 10:06 AM EST EWOO-WX3P-BCQU-X8DZ	Date:	12/31/2024	









#### GWINNETT COUNTY DEPARTMENT OF WATER RESOURCES

684 Winder Highway | Lawrenceville, GA 30045-5012 678.376.6700 www.gwinnettcounty.com | www.gwinnetth2o.com

March 14, 2025

Ernest Michael Henderson Dalton D&K Properties, LLC 135 Crane Creek Rd, Young Harris, GA 30582 APPROVED DENIED CONDITIONALLY APPROVED Sewer Capacity Request #C2025-048-03 Expiration Date: 03/14/2026

Tie-In Manhole FID: 569926

RE: Sewer Availability for Proposed Development – 1144 Grayson Hwy. Mixed Use Parcel ID 5139 002 (Northern Portion)

Dear Mr. Henderson:

Gwinnett County Department of Water Resources (GCDWR) has reviewed the impact of the proposed development on the above parcel consisting of:

- <u>13 townhomes</u>
- 102 multi-family units (15 one-bedroom), (61 two-bedroom), (26 three-bedroom)
- <u>112 multi-family units (17 one-bedroom), (67 two-bedroom), (28 three-bedroom)</u>
- <u>12,950-sf restaurant w/ 518 seats</u>
- <u>5,550-sf retail</u>
- 2,190-sf leasing office
- Pool with 20 swimmers
- <u>1,042-sf amenity area</u>

It has been determined that Gwinnett County has adequate sewer capacity to serve the proposed development.

This confirmation is based on your anticipated annual average daily flow of <u>46.5 gpm</u> discharging to the sewer tie-in manhole at Facility ID **569926**.

**Capacity Allocation:** Sewer capacities are allocated only upon the issuance of a Development Permit, by Gwinnett County Planning & Development and after all applicable conditions established in this Sewer Capacity Certification, if any, are met.

**Certification Expiration:** The Sewer Capacity Certification is valid for 12 months from the date of this letter. If rezoning is approved, GCDWR will issue a revised Sewer Capacity Certification based on the approved units, as needed. The capacity request can be renewed for an additional 12 months. If a Development Permit has not been obtained by the expiration date above the developer may apply for renewal by providing evidence of active rezoning, plan review, or permitting efforts.



Once the Sewer Capacity Certification expires, the capacity is no longer allocated, and a new Sewer Capacity Certification request must be submitted for re-evaluation with no guarantee of available capacity. The evaluation will be based on the updated conditions of the sewer system.

**Certification Invalidation:** This certification is not valid if there are proposed changes to your development that could impact downstream sewer capacity (e.g. land use density, sewer tie-in manhole, parcel changes, and/or rezoning). In this case the development must resubmit for a new Sewer Capacity Request with updated information prior to the expiration of the previous one.

Please contact us at 678-376-7026 if you have any questions.

Sincerely,

GWINNETT COUNTY DEPARTMENT OF WATER RESOURCES

H Jayhor

Della Taylor, PE Division Director, Infrastructure Support 678.376.2130

C: Gwinnett County DWR – Lorraine Campagne, Section Manager; Raghu Vemuru, Engineer V; Mikala Weston, Engineer III Gwinnett County P&D – Charli Young, Planning Manager; Geniva Sylvain, Engineer I; Christina Dejarnette, Engineer I; Wendell Tumale Engineer III



### GWINNETT COUNTY WATER RESOURCES SEWER CAPACITY CERTIFICATION REQUEST

Submit completed, signed, sealed f	form, and documents to: DWRCapacityCertification@GwinnettCounty.com
Select Request Type:	DWR Use Only:
Pre-Rezoning	I Consists Cartification Deguast No. C2025-048-03
New Request	Capacity Certification Request No. <u>C2025-048-03</u>
Renew Request	Approved Conditionally Approved* Denied
SCC #	*(See attached letter for conditions)
Revise Existing Request	Printed Name: Della Taylor, PE Division Director, Infrastructure Support
SCC #	
(Describe revision changes in Project Description below)	Signature:
Gwinnett County Planning and D	evelopment Permit No.:
Swinnett Obunty Flamming and D	
Check if development/project re	quires public or private pump station: 🔛 Pumping Rate (gpm)
Development/Project Name: 114	4 Gravson Highway Mixed Use
Development Address: 1144 Grays	son Highway (City) Lawrenceville (Zip) 30045
Parcel Number(s): 5139 002 (porti	on of parcel north of Sugarloaf Pkwy)
Project Description: Mixed use dev	velopment consisting of residential townhomes (13 units - 24'x50' rear loaded)
	79,100 S.F.), commercial area (18,500 S.F.), and civic/open space.
(Provide appropriate square footage ar	nd number of units in the project description)
Total Area of Development: 9.82	1 acres
If residential, total number of uni	
Property Owner Name: <u>Ernest Mic</u> Property Owner Email: mgilley09@	
Troperty owner Email: <u></u>	
Developer Contact: Ernest Michael	
Address: 135 Crane Creek Rd	City: Young Harris Zip: 30582
Developer Email: <u>duanesells@kw.c</u>	om Phone #: <u>706-379-1612</u>
Engineering Contact: Tyler Marchr	nan Engineering Firm: LJA Engineering
Engineer Email: <u>tmarchman@lja.co</u>	m Phone #: <u>770-855-2430</u>
Additional Recipients: Tyler Lasse	r
Recipient(s) Email(s): <u>tlasser@lja.</u>	com

DWR Use Only	at Na · C2025-048-03		
Capacity Certification Reque			
Development/Project Name:			
I Gwinnett County Planning an	d Development Permit	No.:	(if available)
Downstream Pump Station:	ellow River WRF	Sewer Basin: <u>YELLOW</u>	RIVER
			46.5 (AADF)
Total requested annual average of			
Flow (gpm) <u>116.30</u> Flow (gpm)			
Flow (gpm)			
Flow (gpm)			
Flow (gpm)			
Provide your BEST estimated	dates for:		
Zoning Submittal:		Begin Construc	ction:
Zoning Approval:		Completion/Oc	ccupancy:
Include the following in the su	bmittal package:		
GIS map <b>highlighting</b> pro https://gis.gwinnettcount	•	irrounding utilities, and locat er	ion of tie-in manhole.
Detailed flow calculations flow estimation guidelines		ment project based on the m	ost current wastewater

https://www.gwinnettcounty.com/static/departments/water/pdf/wastewater-flow-estimation-guidance.pdf

- Annual average daily flow (gpm)
- Peak flow (gpm) for all heavy water users (i.e. laundromats, carwashes, industrial, etc.) please note that the peaking factor has been changed from 2.5 to 4.0 unless justification can be provided.
- Batch discharges from processing facilities (breweries, industrial, etc.)
- Pump station flow rates If a pump has been selected, provide a pumping rate and pump curve. If a pump has not been selected, assume a minimum pumping rate of 4 times the AADF. Be sure to provide the pump flow rate on page 1 of the request form.

#### Proposed utility plan

Design Professional sign/seal:



Date: 02/05/2025

Once a complete package with all supporting documentation has been received

# PLEASE ALLOW A MINIMUM OF 10 BUSINESS DAYS FOR PROCESSING

If additional analysis or flow monitoring is required PLEASE ALLOW AN ADDITIONAL 20 BUSINESS DAYS FOR PROCESSING

DWR Received February 5, 2025

RZM025-00020 & ANK RECEIVED MARCH 17, 2025 PLANNING & DEVELOPMENT DEPARTMENT

		E	BUILDIN	<u>G A</u>
Restaurant				
Total Area	=	12,950	sf	(Assume 70% Total Commercial is Restaurant)
Dinning Area	=	7,770	sf	(60% of Total Area)
Area per Seat	=	15	sf	
Number of Seats	=	518	seats	
Total AADF / Seat (max capacity)	=	55	gpd	Restaurant (sit down)
Total AADF / day	=	28,490	gpd	
Total AADF / min	=	19.78	gpm	
Multi-Family Housing				
Total Units	=	102 u	nits	
1 Bedroom (Assume 15%)	=	15	units	
2 Bedroom (Assume 60%)	=	61	units	
3 Bedroom (Assume 25%)	=	26	units	
Total AADF / day per 1 Bedroom	=	110	gpd	
Total AADF / day per 2 Bedroom	=	155	gpd	
Total AADF / day per 3 Bedroom	=	205	gpd	
Total AADF / day	=	16,435	gpd	
Total AADF / min	=	11.41	gpm	
Retail				
Store Area	=	5,550	sf	(Assume 30% Total Commercial is Retail)
AADF Constant 1000 sf	=	100	gpd	
Total AADF / day	=	555	gpd	
Total AADF / min	=	0.39	gpm	

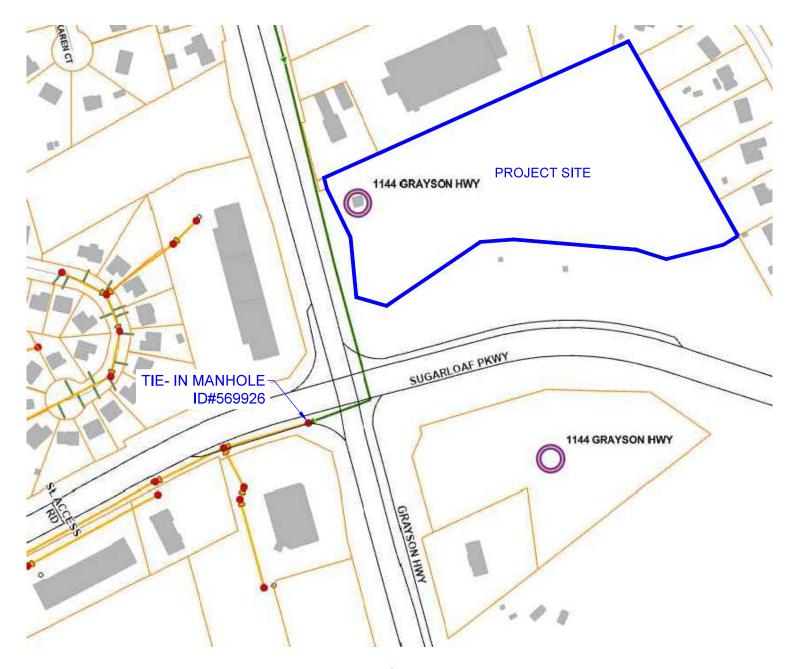
		E	BUILDING
Multi-Family Housing			
Total Units	=	112	units
1 Bedroom (Assume 15%)	=	17	units
2 Bedroom (Assume 60%)	=	67	units
3 Bedroom (Assume 25%)	=	28	units
Total AADF / day per 1 Bedroom	=	110	gpd
Total AADF / day per 2 Bedroom	=	155	gpd
Total AADF / day per 3 Bedroom	=	205	gpd
Total AADF / day	=	17,995	gpd
Total AADF / min	=	12.50	gpm
Leasing Office (Assume every 1,00	10 sf =	: 50 gpd)	
Store Area	=	2,190	sf
AADF Constant 1000 sf	=	50	gpd
Total AADF / day	=	110	gpd
Total AADF / min	=	0.08	gpm

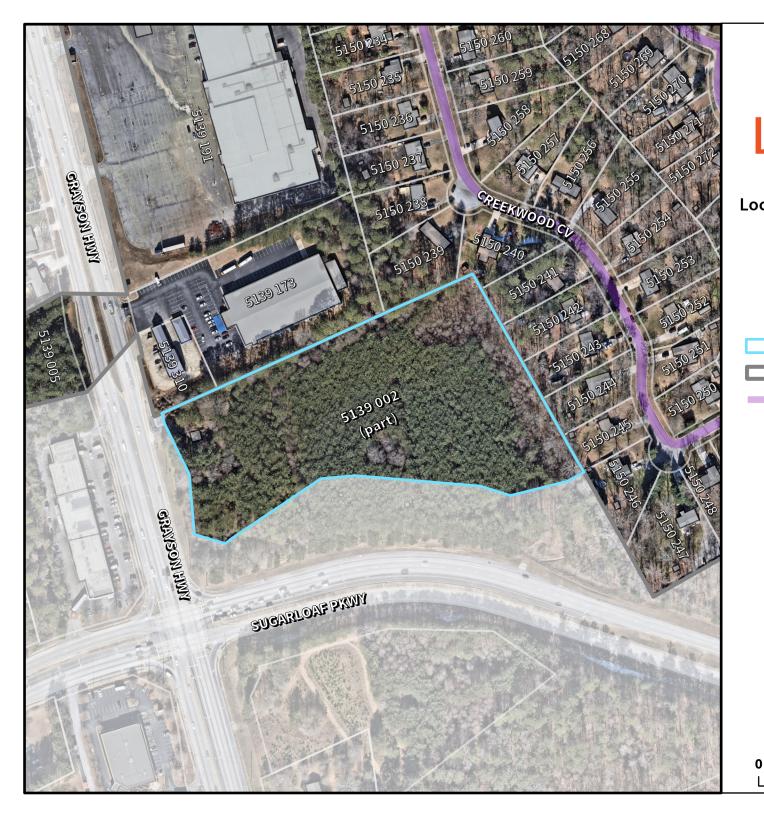
		<u>T(</u>	OWNHO
Townhomes			
Total Units	=	13	units
Total AADF / unit	=	250	gpd
Total AADF / day	=	3,250	gpd
Total AADF / min	=	2.26	gpm

AMENITY CEN				
Pool / Aquatic Center				
Total Swimmers (Assumed)	=	20	swimmers	
Total AADF / Swimmer	=	5	gpd	
Total AADF / day	=	100	gpd	
Total AADF / min	=	0.07	gpm	
Amenity Area				
Total Area	=	1,042	sf	
AADF Constant 1000 sf	=	50	gpd	
Total AADF / day	=	52	gpd	
Total AADF / min	=	0.04	gpm	

	TOTA	L ANNUA	AL AVER
BUILDING A			
Total AADF / day	=	45,480	gpd
Total AADF / min	=	31.58	gpm
BUILDING B			
Total AADF / day	=	18,105	gpd
Total AADF / min	=	12.57	gpm
TOWNHOMES			
Total AADF / day	=	3,250	gpd
Total AADF / min	=	2.26	gpm
AMENITY CENTERS			
Total AADF / day	=	152	gpd
Total AADF / min	=	0.11	gpm
OVERALL TOTAL AADF / DAY	=	66,987	gpd
OVERALL TOTAL AADF / MIN	=	46.52	gpm
PEAK FACTOR	=	2.5	
PROPOSED PEAK FLOW	=	167,468	gpd
PROPOSED PEAK FLOW	=	116.30	gpm

Highlighted items taken from Gwinnett County Department of Water Resources -Wastewater Flow Estimation Guidelines for Sewer Capacity Certification Requests AADF = Average Annual Daily Flow







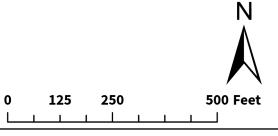
Applicant: Duane Sells

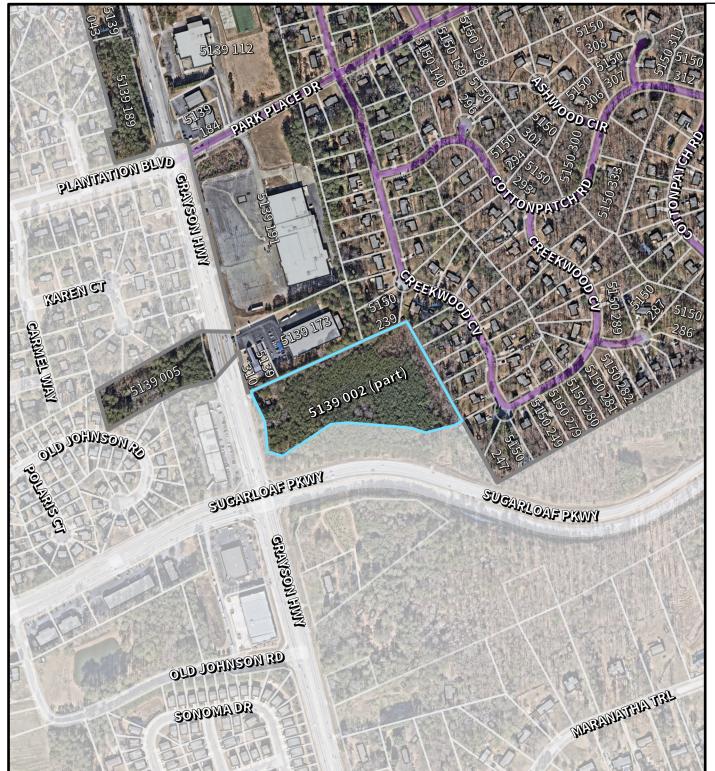
Subject Property

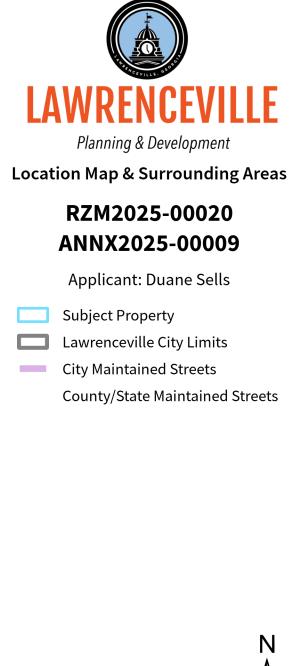
Lawrenceville City Limits

**City Maintained Streets** 

County/State Maintained Streets







1,000 Feet

