



# LAWRENCEVILLE

## GEORGIA

### CITY COUNCIL REGULAR MEETING MINUTES

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Monday, March 25, 2024  
7:00 PM

Council Chambers  
70 S. Clayton St, GA 30046

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#### **Call to Order**

PRESENT

Mayor David Still  
Council Member Bruce Johnson  
Council Member Victoria Jones  
Council Member Austin Thompson  
Mayor Pro-Tem Marlene Taylor-Crawford

#### **Prayer**

Pastor Vonetell Brown, Lawrenceville Apostolic Church of Promise

#### **Pledge of Allegiance**

Mayor Still led the group in the Pledge of Allegiance.

#### **Agenda Additions / Deletions**

Chuck Warbington, City Manager, asked that item #9: Ordinance to amend Chapter 38 of the Code of the City of Lawrenceville, Georgia regarding utilities to update provisions related to applications for service and billing and for other purposes to be tabled to April 29, 2024, Regular Agenda.

Motion to accept the agenda as amended made by Council Member Jones, Seconded by Council Member Thompson.

Voting Yea: Mayor Still, Council Member Johnson, Council Member Jones, Council Member Thompson, Mayor Pro-Tem Taylor-Crawford

#### **Recognitions**

1. Lawrenceville Legacy Leaders  
Jasmine Billings, Director, Community & Economic Development presented this item for Legacy Leaders and presented each member.

### **2023 Lawrenceville Legacy Leaders (Mentors)**

Ariel Hutchinson	Adna Cufurovic	Ermene Abdalla
Michael Abraham	Shyanne Davis	Darius Moses
Maya Omar	Nha Han Nguyen	Krish Patel
Taylor Reid	Christina Nguyen	Nethili Tissera
Jabari Pasha	Shiare Kelly	Briana Codrescu
Madison Harris	Korede Oguns	Cynthia Alvarado
Nickyale Neblett	Lily Chen	Belen Alvarado
Britani Jarquin	Shivani Shreedhar	Jordan Riddick
Jeminye Galarza	Chameli Tissera	Ashley Burton
Aminata Camara	Sohum Trivedi	Kevin Jacob
Emerson Miranda Moran	Valery Valdez-Ramos	Suamya Palipudi
Steven Huang	Anna Ale	Khenya Robinson
Rianne Delos Santos	Abhi Saji	Mehek Saha

### **Approval of Prior Meeting Minutes**

Motion to approve minutes made by Council Member Johnson, Seconded by Council Member Thompson.

Voting Yea: Mayor Still, Council Member Johnson, Council Member Jones, Council Member Thompson, Mayor Pro-Tem Taylor-Crawford

2. February 26, 2024, Regular Meeting and Executive Session
3. March 14, 2024 Work Session and Executive Session

### **Announcements**

Mayor Still recognized each Council Member who individually made announcements about events and recognitions throughout the community. He then read from the slides for upcoming City Events.

### **Public Comment**

To participate in the Public Comment part of the Agenda, you must register with the City Clerk prior to the beginning of the meeting. Presentations will be limited to 2 minutes per person and Council will not respond to the comment.

Tuwanda Rush Williams Introduction of Candidacy for Gwinnett Superior Court Judge.

### **Consent Agenda**

These are items on which the Mayor and Council are in agreement to approve and are placed on the agenda to be approved in one vote.

City Attorney Lee Thompson read the consent agenda into record.

Motion to approve the consent agenda as presented made by Council Member Jones, Seconded by Council Member Thompson.

Voting Yea: Mayor Still, Council Member Johnson, Council Member Jones, Council Member

Thompson, Mayor Pro-Tem Taylor-Crawford

4. Purchase of Gas Pipe and Materials-Hurricane Shoals Road Project
5. Grayson Hwy. 6-inch Steel Replacement Project
6. Ozora Church Road 4-inch Steel Relocation Project

### **Additional Council Business**

7. Commissioner Watkins – Gwinnett County Partnerships with the City

District 3 Commissioner Jasper Watkins III spoke to Council Members regarding County Updates: Hooper Renwick Library, Ride Gwinnett.com, Veteran & Family Services Onestop 4 Help, Various housing projects

### **Public Hearing New Business**

Discussion will be limited to 7 minutes per side including rebuttal. Discussions on Zoning issues will be limited to 10 minutes per side including rebuttal. Questions and answers from Council Members will not infringe on the time limit.

8. RZC2023-00052: Ming Zhou; 0 Curtis Road (PIN 5145 299)

Todd Hargrave, Director, Planning and Development presented item and answered questions from Council. Mayor Still opened the public hearing, hearing, or seeing no one closed the public hearing.

Motion to deny presented RZC2023-00052: Ming Zhou; 0 Curtis Road (PIN 5145 299) as recommended by staff made by Council Member Jones, Seconded by Council Member Johnson.

Voting Yea: Mayor Still, Council Member Johnson, Council Member Jones, Council Member Thompson, Mayor Pro-Tem Taylor-Crawford

### **Council Business Old Business**

There is no public comment during this section of the agenda unless formally requested by the Mayor and the Council.

9. An Ordinance to amend Chapter 38 of the Code of the City of Lawrenceville, Georgia regarding utilities to update provisions related to applications for service and billing and for other purposes

Tabled to April 29, 2024, Regular Agenda

10. An Ordinance to Amend Ordinance Chapter 10 of the code of the City of Lawrenceville, GA to adopt local amendments to the construction codes of the Code of the City of Lawrenceville, Georgia to adopt local amendments to the construction codes

Todd Hargrave, Director of Planning and Development, presented this item and answered questions from Council.

Motion to approve ordinance to amend Chapter 10 of the code for City of Lawrenceville, GA to adopt local amendments to the construction codes for the City of Lawrenceville, Georgia made by Council Member Jones, Seconded by Council Member Thompson.

Voting Yea: Mayor Still, Council Member Johnson, Council Member Jones, Council Member Thompson, Mayor Pro-Tem Taylor-Crawford

### **Council Business New Business**

There is no public comment during this section of the agenda unless formally requested by the Mayor and the Council.

11. Sale of Parcel at 650 Hi-Hope Road (and associated relocation costs) to Georgia Department of Transportation for SR 316 Interchange Improvement Project

Todd Hardigree, Gas Department Director, presented this item and answered questions from Council.

Motion to approve Sale of Parcel at 650 Hi-Hope Road (and associated relocation costs) to Georgia Department of Transportation for SR 316 Interchange Improvement Project made by Mayor Pro-Tem Taylor-Crawford, Seconded by Council Member Thompson.

Voting Yea: Mayor Still, Council Member Johnson, Council Member Jones, Council Member Thompson, Mayor Pro-Tem Taylor-Crawford

12. APPL2023-00006; Harold Buckley, Jr. Attorney at Law; 366 W Pike Street

Todd Hargrave, Director of Planning and Development, presented this item where Harold Buckley, Jr presented his appeal and Jody Campbell, Attorney for Todd Hargrave presented his case and both answered questions from Council.

### **Executive Session – Personnel, Litigation, Real Estate**

Motion to enter executive session made by Mayor Still, Seconded by Council Member Johnson.

Voting Yea: Mayor Still, Council Member Johnson, Council Member Jones, Council Member Thompson, Mayor Pro-Tem Taylor-Crawford.

Motion to adjourn out of executive session made by Council Member Thompson, Seconded by Mayor Pro-Tem Taylor-Crawford.

Voting Yea: Mayor Still, Council Member Johnson, Council Member Jones, Council Member Thompson, Mayor Pro-Tem Taylor-Crawford

Report of items discussed in Executive Session:

1 Litigation

### **In Public Meeting**

Motion to take under advisement APPL2023-00006; Harold Buckley, Jr. Attorney at Law; 366 W Pike Street Appeal and be heard on April 29, 2024, made by Mayor Still, Seconded by Council Member Thompson.

### **Executive Session – Personnel, Litigation, Real Estate**

Motion to enter executive session made by Council Member Jones, Seconded by Council Member Thompson.

Voting Yea: Mayor Still, Council Member Johnson, Council Member Jones, Council Member Thompson, Mayor Pro-Tem Taylor-Crawford

Motion to adjourn executive session made by Council Member Thompson, Seconded by Council Member Johnson.

Voting Yea: Mayor Still, Council Member Martin, Council Member Jones, Council Member Thompson, Mayor Pro-Tem Taylor-Crawford

Report of items discussed in Executive Session:

1 Real Estate

1 Litigation

No Votes Taken

### **Final Adjournment**

Motion to adjourn made by Council Member Thompson, Seconded by Mayor Pro-Tem Taylor-Crawford.

Voting Yea: Mayor Still, Council Member Johnson, Council Member Jones, Council Member Thompson, Mayor Pro-Tem Taylor-Crawford

### **Minutes Signatures**

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David R. Still, Mayor

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Karen Pierce, City Clerk

MAYOR AND COUNCIL  
CITY OF LAWRENCEVILLE, GEORGIA  
ORDINANCE

READING AND ADOPTION:

At the regular meeting of the Mayor and Council of the City of Lawrenceville, held at City Hall, 70 S. Clayton Street, Lawrenceville, Georgia.

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<u>PRESENT</u>	<u>VOTE</u>
<u>David R. Still</u> , Mayor	<u>Yes</u>
<u>Marlene Taylor-Crawford</u> , Mayor Pro Tem	<u>Yes</u>
<u>Victoria Jones</u> , Council Member	<u>Yes</u>
<u>Austin Thompson</u> , Council Member	<u>Yes</u>
<u>Bruce Johnson</u> , Council Member	<u>Yes</u>

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On motion of Council Member Jones, seconded by Council Member Johnson, which carried 5-0, the following ordinance was DENIED:

AN ORDINANCE TO AMEND THE OFFICIAL ZONING MAP

WHEREAS, the Planning Commission of the City of Lawrenceville has held a duly advertised public hearing and has filed a formal recommendation with the Mayor and Council of the City of Lawrenceville upon an Application to Amend the Official Zoning Map from BG (General Business District)

to LM (Light Manufacturing District) by Ming Zhou for the proposed use of Miniwarehouses on a tract of land described by the attached legal description, which is incorporated herein and made a part hereof by reference; and

WHEREAS, notice to the public regarding said Amendment to the Official Zoning Map has been duly published in THE GWINNETT DAILY POST, the Official News Organ of the City of Lawrenceville; and

WHEREAS, a public hearing was held by the Mayor and Council of the City of Lawrenceville on March 25, 2024, and objections were not filed.

NOW, THEREFORE, BE IT ORDAINED by the Mayor and Council of the City of Lawrenceville this the 25<sup>th</sup> day of March 2024, that the aforesaid application to amend the Official Zoning Map from BG (General Business District) to LM (Light Manufacturing District) is hereby DENIED.



David R. Still, Mayor

Date Signed: 4/17/2024

ATTEST:



Karen Pierce, City Clerk

**DEED B: 59871 P: 00748**  
**04/15/2022 11:35 AM Pgs: 4 Fees: \$455.00**  
**TTax: \$430.00**  
Tiana P Garner, Clerk of Superior Court  
Gwinnett County, GA  
PT-61 #: 0672022012004  
ERECORDED  
eFile Participant IDs: 2979894615,7067927936

**Record and Return to:**  
Weissman PC  
3500 Lenox Road, 4<sup>th</sup> Floor  
Atlanta, GA 30326

**File No.:** W-S-31819-21-CM

**Parcel ID:** R5145 299

**LIMITED  
WARRANTY DEED**

**STATE OF GEORGIA  
COUNTY OF FULTON**

**THIS INDENTURE**, made this 5th day of April, 2022, between **Elvis Sinanovic**, as party or parties of the first part, hereinunder called Grantor, and **DULUTH CHURCH OF CHRIST, INC., a Georgia corporation** as party or parties of the second part, hereinunder called Grantee, (the words "Grantor" and "Grantee" to include their respective heirs, successors and assigns where the context requires or permits).

**WITNESSETH** that: Grantor, for and in consideration of the sum of TEN DOLLARS AND NO/100 (\$10.00) and other good and valuable considerations in hand paid at and before the sealing and delivery of these presents, the receipt whereof is hereby acknowledged, has granted, bargained, sold, aliened, conveyed and confirmed, and by these presents does grant, bargain, sell, alien, convey and confirm unto the said Grantee.

**See Exhibit "A" attached hereto.**

This Deed is given subject to all easements and restrictions of record.

**TO HAVE AND TO HOLD** the said tract or parcel of land, with all and singular the rights, members and appurtenances thereof, to the same being, belonging, or in anywise appertaining, only to the proper use, benefit and behoof of the said Grantee, forever in **FEE SIMPLE**.

**AND THE SAID** Grantor will warrant and forever defend the right and title to the above described property unto the said Grantee against the claims of all persons claiming by, through and the above named grantor.


Deed (Warranty)

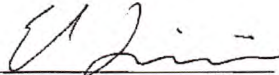
W-S-31819-21-CM

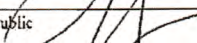
DEED B: 59871 P: 00749 04/15/2022 11:35 AM  
22D043988 Page 2 of 4


IN WITNESS WHEREOF, the Grantor has signed and sealed this Deed, on the date and year above written.

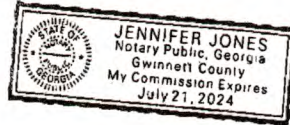
Signed, sealed and delivered  
in the presence of:

Unofficial Witness 

 (Seal)  
Elvis Sinanovic

Notary Public 

My Commission Expires: 



Deed (Warranty)

W-S-31819-21-CM

**DEED B: 59871 P: 00750 04/15/2022 11:35 AM**  
**22D043988 Page 3 of 4**

**EXHIBIT "A"**

ALL THAT TRACT OR PARCEL OF LAND LYING AND BEING IN LAND LOT 145 OF THE 5TH LAND DISTRICT, GWINNETT COUNTY, GEORGIA, BEING IN THE CITY OF LAWRENCEVILLE AND BEING SHOWN AS TRACT B CONTAINING 3.3804 ACRES ON A PLAT OF SURVEY FOR GREGORY H. STEPHENS AND DAVE H. DAVIS BY MCNALLY AND PATRICK SURVEYORS (LLOYD C. MCNALLY GEORGIA REGISTERED LAND SURVEYOR NO. 2040) DATED NOVEMBER 2, 2000 AND MORE PARTICULARLY DESCRIBED ACCORDING TO SAID PLAT AS FOLLOWS:

TO LOCATE THE PLACE OR POINT OF BEGINNING, BEGIN AT A POINT MARKED BY IRON PIN SET AT THE INTERSECTION OF THE EAST SIDE OF CURTIS ROAD (BASED ON A 30 FOOT PRESCRIPTIVE EASEMENT FOR CURTIS ROAD) WITH THE SOUTHEAST RIGHT OF WAY LINE OF HURRICANE SHOALS ROAD (A 100 FOOT RIGHT OF WAY); RUN THENCE ALONG THE EAST SIDE OF CURTIS ROAD SOUTH 02 DEGREES 01 MINUTES 34 SECONDS WEST A. DISTANCE OF 168.00 FEET TO A POINT WHICH IS THE TRUE PLACE OR POINT OF BEGINNING. FROM SAID BEGINNING POINT AS THIS ESTABLISHED, RUN THENCE SOUTH 87 DEGREES 58 MINUTES 26 SECONDS EAST 205.00 FEET TO A POINT; RUN THENCE NORTH 51 DEGREES 05 MINUTES 47 SECONDS EAST 256.00 FEET TO A POINT MARKED BY AN IRON PIN FOUND; RUN THENCE SOUTH 10 DEGREES 37 MINUTES 00 SECONDS EAST 451.60 FEET TO A POINT MARKED BY AN IRON PIN FOUND; RUN THENCE NORTH 88 DEGREES 12 MINUTES 40 SECONDS WEST 497.26 FEET TO A POINT MARKED BY AN IRON PIN SET ON THE EAST SIDE OF CURTIS ROAD; RUN THENCE ALONG THE EAST SIDE OF CURTIS ROAD NORTH 02 DEGREES 01 MINUTES 34 SECONDS EAST 274.99 FEET TO A POINT WHICH IS THE TRUE PLACE OR POINT OF BEGINNING.

Deed (Limited Warranty)

W-S-31819-21-CM

**DEED B: 59871 P: 00751 04/15/2022 11:35 AM  
22D043988 Page 4 of 4**

**SCHEDULE B**

**Permitted Exceptions**

1. All taxes for the year 2022 and subsequent years, not yet due and payable.
2. Boundary Line Agreement, recorded March 19, 1974, in Deed Book 788, Page 103, Gwinnett County, Georgia records.
3. Easement to Gwinnett County Water and Sewerage Authority, recorded October 15, 2001, in Deed Book 24811, Page 149, Gwinnett County, Georgia records.
4. Access Easement and Detention Pond Maintenance Agreement to Ennagol Holdings, LLC, recorded December 19, 2018, in Deed Book 56318, Page 363, Gwinnett County, Georgia records.
5. All matters as shown on plat of survey recorded in Plat Book O, Page 327, Gwinnett County, Georgia records.
6. All matters as shown on plat of survey recorded in Plat Book 16, Page 139, Gwinnett County, Georgia records.
7. Rights or claims of parties in possession not shown by the Public Records.
8. Rights of tenants in possession.

**FOR INFORMATIONAL PURPOSES ONLY:**

According to the Public Records as properly indexed, the 24-month chain of title to the Land is identified by the following conveyance(s):

Warranty Deed from Gwinnett Properties, Inc. to Elvis Sinanovic dated 04/30/2019, filed 05/01/2019 in Deed Book 56562, Page 3, Gwinnett County, Georgia records.

**ORDINANCE   ORD-2024-3**

**AN ORDINANCE TO AMEND CHAPTER 10 OF THE CODE OF THE CITY OF LAWRENCEVILLE,  
GEORGIA TO ADOPT LOCAL AMENDMENTS TO THE CONSTRUCTION CODES**

**WHEREAS**, the current minimum water efficiency requirements for buildings in the City of Lawrenceville’s jurisdiction is the International Plumbing Code with Georgia Amendments (“Georgia Plumbing Code”) as approved and adopted by the Georgia Department of Community Affairs (“DCA”) from time to time; and

**WHEREAS**, the City of Lawrenceville, like all local governments in the State of Georgia, is authorized under O.C.G.A. § 8-2-25(c) to adopt local requirements that are more stringent than the Georgia Plumbing Code based on local climatic, geologic, topographic, or public safety factors; and

**WHEREAS**, the City of Lawrenceville has followed the required procedures in O.C.G.A. § 8-2-25(c) for local adoption of the Local Amendments to Plumbing Code for water efficiency, and DCA provided the City with a letter stating it has no comment regarding the proposed amendments; and

**WHEREAS**, the long-term availability, reliability, and resiliency of water supplies is a critical need of the City of Lawrenceville and water efficiency is essential to meeting this need; and

**WHEREAS**, the City of Lawrenceville is adopting the Local Amendments to Plumbing Code to meet this critical need and to comply the requirements of Metropolitan North Georgia Water Planning District’s 2022 Water Resources Plan in the WSWC-8 Action Item on Metro Water District – Water Efficiency Code Requirements.

**NOW, THEREFORE, BE IT ORDAINED** by the Mayor and Council of the City of Lawrenceville, Georgia, and it is hereby ordained by authority of same, as follows:

Section 1:

The Code of the City of Lawrenceville, Georgia is hereby amended by adding to Section 10-201 (b) the following language which shall read as follows:

**Sec. 10-201. Standard codes.**

(b)

These Codes are hereby adopted by the City of Lawrenceville in the form with the Georgia amendments attached (as approved and adopted by the Georgia Department of Community Affairs) and as further altered by local amendment approved by DCA and as set forth in Division 3 of Article VII of Chapter 10 of this code.

Section 2:

The Code of the City of Lawrenceville, Georgia is hereby amended by reserving Sections 10-245 – 10-275 which shall read as follows:

Secs. 10-245 – 10-275. Reserved.

Section 3:

The Code of the City of Lawrenceville, Georgia is hereby amended by adding a new division to Chapter 10 to be numbered Division 3 and to be titled “Local Amendments to Construction Codes”, which division shall read as follows:

**DIVISION 3. – LOCAL AMENDMENTS TO CONSTRUCTION CODES**

**Sec. 10-276. - International Plumbing Code Local Amendments.**

**Chapter 2, Section 202 General Definitions.** Add in alphabetical order and revise, as applicable, the following definitions:

**KITCHEN FAUCET OR KITCHEN FAUCET REPLACEMENT AERATOR.** A kitchen faucet or kitchen faucet replacement aerator that allows a flow of no more than 1.8 gallons of water per minute at a pressure of 60 pounds per square inch and conforms to the applicable requirements in ASME A112.18.1/CSA B125.1.

**LAVATORY FAUCET OR LAVATORY FAUCET REPLACEMENT AERATOR.** A lavatory faucet or lavatory faucet replacement aerator that allows a flow of no more than 1.2 gallons per minute at a pressure of 60 pounds per square inch and is listed to the WaterSense High Efficiency Lavatory Faucet Specification.

**LANDSCAPE IRRIGATION.**

**Flow sensor.** An inline device in a landscape irrigation system that produces a repeatable signal proportional to flow rate.

**Lawn or Landscape Irrigation system.** An assembly of component parts that is permanently installed for the controlled distribution of water to irrigate landscapes such as ground cover, trees, shrubs, and other plants. Lawn and Landscape Irrigation System refer to the same system.

**Master shut-off valve.** An automatic valve such as a gate valve, ball valve, or butterfly valve) installed as part of the landscape irrigation system capable of being automatically closed by the WaterSense controller. When this valve is closed water will not be supplied to the landscape irrigation system.

**Pressure regulating device.** A device designed to maintain pressure within the landscape irrigation system at the manufacturer's recommended operating pressure and that protects against sudden spikes or drops from the water source.

**Rain sensor shut-off.** An electric device that detects and measures rainfall amounts and overrides the cycle of a landscape irrigation system so as to turn off such system when a predetermined amount of rain has fallen.

**WaterSense irrigation controller.** Is a weather-based or soil moisture-based irrigation controller labeled under the U.S. Environmental Protection Agency's WaterSense program, which includes standalone controllers, add-on devices, and plug-in devices that use current weather data as a basis for scheduling irrigation.

**WaterSense spray sprinkler bodies.** A sprinkler body with integral pressure regulation, generating optimal water spray and coverage labeled under the U.S. Environmental Protection Agency's WaterSense program.

**SHOWER HEAD.** A shower head that allows a flow of no more than the average of 2.0 gallons of water per minute at 80 pounds per square inch of pressure, is listed in the WaterSense Specification for Showerheads, and meets the US Department Definition of Energy definition of showerhead.

**Chapter 6, Section 604.4 Maximum Flow and Water Consumption.** Revise Section 604.4 to read as follows:

Consistent with the general approach taken in Georgia, these Maximum Flow and Water Consumption requirements and related definitions in Section 604.4 of the plumbing code shall apply to all plumbing systems, including those in one- and two-family dwellings. The maximum water consumption flow rates and quantities for all plumbing fixtures and fixture fittings shall be in accordance with Table 604.4.

**Exceptions:**

1. Blowout design water closets having a water consumption not greater than 3<sup>1</sup>/<sub>2</sub> gallons (13 L) per flushing cycle.
2. Vegetable sprays.
3. Clinical sinks having a water consumption not greater than 4<sup>1</sup>/<sub>2</sub> gallons (17 L) per flushing cycle.
4. Laundry tray sinks and service sinks.
5. Emergency showers and eye wash stations.

TABLE 604.4  
 MAXIMUM FLOW RATES AND CONSUMPTION FOR  
 PLUMBING FIXTURES AND FIXTURE FITTINGS

PLUMBING FIXTURE OR FIXTURE FITTING	MAXIMUM FLOW RATE OR QUANTITY <sup>b</sup>
Lavatory faucet and replacement aerators, private	WaterSense Labeled & 1.2 gpm at 60 psi <sup>f</sup>
Lavatory faucet, public (metering)	0.25 gallon per metering cycle
Lavatory, public (other than metering)	0.5 gpm at 60 psi
Showerhead <sup>a</sup>	WaterSense Labeled & 2.0 gpm at 80 psi <sup>f</sup>
Kitchen faucet and replacement aerators	1.8 gpm at 60 psi <sup>f, g</sup>
Urinal	0.5 gallon per flushing cycle <sup>f</sup>
Water closet	1.28 gallons per flushing cycle <sup>c, d, e, f</sup>

For SI: 1 gallon = 3.785 L, 1 gallon per minute = 3.785 L/m,  
 1 pound per square inch = 6.895 kPa.

a. A hand-held shower spray is a shower head. As point of clarification, multiple shower heads may be installed in a single shower enclosure so long as each shower head individually meets the maximum flow rate, the WaterSense requirements, and the US Department of Energy definition of showerhead. However, multiple shower heads are not recommended for water efficiency purposes.

b. Consumption tolerances shall be determined from referenced standards.

c. For flushometer valves and flushometer tanks, the average flush volume shall not exceed 1.28 gallons.

d. For single flush water closets, including gravity, pressure assisted and electro-hydraulic tank types, the average flush volume shall not exceed 1.28 gallons.

e. For dual flush water closets, the average flush volume of two reduced flushes and one full flush shall not exceed 1.28 gallons.

f. See 2014 GA Amendment to Section 301.1.2 'Waiver from requirements of high efficiency plumbing fixtures'.

g. Kitchen faucets are permitted to temporarily increase the flow above the maximum rate, but not to exceed 2.2 gpm (8.3 L/m) at 60 psi (414 kPa) and must revert to a maximum flow rate of 1.8 gpm (6.8 L/m) at 60 psi (414 kPa) upon valve closure.

**604.4.1 Clothes Washers.** Residential clothes washers shall be in accordance with the Energy Star program requirements.

**604.4.2 Cooling Tower Water Efficiency.**

**604.4.2.1 Once-Through Cooling.** Once-through cooling using potable water is prohibited.

**604.4.2.2 Cooling Towers and Evaporative Coolers.** Cooling towers and evaporative coolers shall be equipped with makeup water and blow down meters, conductivity controllers and overflow alarms. Cooling towers shall be equipped with efficiency drift eliminators that achieve drift reduction to 0.002 percent of the circulated water volume for counterflow towers and 0.005 percent for crossflow towers.

**604.4.2.3 Cooling Tower Makeup Water.** Water used for air conditioning, cooling towers shall not be discharged where the hardness of the basin water is less than 1500 mg/L. **Exception:** Where any of the following conditions of the basin water are present: total suspended solids exceed 25 ppm, CaCO<sub>3</sub> exceeds 600 ppm, chlorides exceed 250 ppm, sulfates exceed 250 ppm, or silica exceeds 150 ppm.

**604.4.3 Landscape Irrigation System Efficiency Requirements.** The requirements in Section 604.4.3 apply to all new landscape irrigation systems connected to the public water system except those (a) used for agricultural operations as defined in the Official Code of Georgia Section 1-3-3, (b) used for golf courses, and (c) dependent upon a nonpublic water source. Nothing in this Code or this Section 604.4.3 is intended to require that landscape irrigation systems must be installed at all premises. The landscape irrigation efficiency requirements in this Section 604.4.3 apply only when someone voluntarily chooses, or is otherwise required by some requirement beyond this Code, to install a landscape irrigation system on premises.

**604.4.3.1 Avoiding Water Waste Through Design.** All new landscape irrigation systems shall adhere to the following design standards:

1. Pop-up type sprinkler heads shall pop-up to a height above vegetation

level of not less than four (4) inches above the soil level when emitting water.

2. Pop-up spray heads or rotary sprinkler heads must direct flow away from any adjacent surfaces and must not be installed closer than four inches from impervious surfaces.

3. Areas less than ten (10) feet in width in any direction shall be irrigated with subsurface irrigation or by other means that produces no overspray or runoff.

4. Narrow or irregular shaped landscaped areas, less than four (4) feet in any direction across opposing boundaries shall not be irrigated by any irrigation emission device except sub-surface or low flow emitters with flow rates not to exceed 6.3 gallons per hour.

**604.4.3.2 Landscape Irrigation System Required Components.** All new landscape irrigation systems shall include the following components:

1. A rain sensor shut-off installed in an area that is unobstructed by trees, roof over hangs, or anything else that might block rain from triggering the rain sensor shutoff.

2. A master shut-off valve for each controller installed as close as possible to the point of connection of the water but downstream of the backflow prevention assembly.

3. Pressure-regulating devices such as valve pressure regulators, sprinkler head pressure regulators, inline pressure regulators, WaterSense spray sprinkler bodies, or other devices shall be installed as needed to achieve the manufacturer's recommended pressure range at the emission devices for optimal performance.

4. Except for landscape irrigation systems serving a single-family home, all other systems must also include:

(a) a WaterSense irrigation controller; and

(b) at least one flow sensor, which must be installed at or near the supply point of the landscape irrigation system and shall interface with the control system, that when connected to the WaterSense controller will detect and report high flow conditions to such controller and automatically shut master valves. The flow sensor serves to aid in detecting leaks or abnormal

flow conditions by suspending irrigation. High flow conditions should be consistent with manufacturers' recommendations and specifications.

**Chapter 13 NONPOTABLE WATER SYSTEMS, Section 1304 Reclaimed Water Systems.** Revise Section 1304.3.2 to read as follows:

**1304.3.2 Connections to water supply.** Reclaimed water provided from a reclaimed wastewater treatment system permitted by the Environmental Protection Division may be used to supply water closets, urinals, trap primers for floor drains and floor sinks, water features and other uses approved by the Authority Having Jurisdiction, in motels, hotels, apartment and condominium buildings, and commercial, industrial, and institutional buildings, where the individual guest or occupant does not have access to plumbing. Also, other systems that may use a lesser quality of water than potable water such as water chillers, carwashes or an industrial process may be supplied with reclaimed water provided from a reclaimed wastewater treatment facility permitted by the Environmental Protection Division. The use of reclaimed water sourced from any new private reclaimed wastewater treatment system for outdoor irrigation shall be limited to golf courses and agriculture operations as defined in the Official Code of Georgia Section 1-3-3, and such reclaimed water shall not be approved for use for irrigating any other outdoor landscape such as ground cover, tree, shrubs, or other plants. These limitations do not apply to reclaimed water sourced from existing private reclaimed water systems or from existing or new, governmentally-owned reclaimed wastewater treatment systems.

**Appendix E, Section E101.1.2.** Revise Section E.101.1.2 to read as follows:

Because of the variable conditions encountered in hydraulic design, it is impractical to specify definite and detailed rules for sizing of the water piping system. Accordingly, other sizing or design methods conforming to good engineering practice standards are acceptable alternatives to those presented herein. Without limiting the foregoing, such acceptable design methods may include for multi-family buildings the Peak Water Demand Calculator from the IAPMO/ANSI 2020 Water Efficiency and Sanitation Standard for the Built Environment, which accounts for the demands of water-conserving plumbing fixtures, fixture fittings, and appliances. If future versions of the Peak Water Demand Calculator including other building types, such as commercial, such updated version shall be an acceptable design method.

Secs. 10-277 – 10-299. – Reserved.


Section 4:

All ordinances, regulations, or parts of the same in conflict with this Ordinance are hereby rescinded to the extent of said conflict and only to the extent of said conflict.

Section 5:

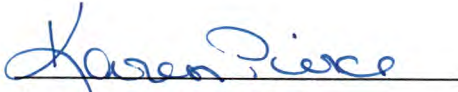
If any section, article, paragraph, sentence, clause, phrase, or word in this ordinance, or application thereto any person or circumstance is held invalid or unconstitutional by a Court of competent jurisdiction, such holding shall not affect the validity of the remaining portions of this ordinance; and the City Council hereby declares it would have passed such remaining portions of the ordinance despite such invalidity, which remaining portions shall remain in full force and effect.

IT IS SO ORDAINED this 25<sup>th</sup> day of March, 2024.



David R. Still, Mayor

Attest:



Karen Pierce, City Clerk