# CITY OF LIVE OAK POLICY FOR PROVIDING WATER AND SEWER SERVICE OUTSIDE THE CORPORATE LIMITS

(Council Approval 10/09)

## I. <u>Declaration of Policy</u>

The City of Live Oak owns, operates and maintains the potable water plant and sanitary sewerage collection and disposal system, including the necessary fixtures, plants, facilities and other apparatus appurtenant to and a part of such sewer system.

In order to maintain, replace, expand and improve these systems for the purpose of preserving the public health and safety of the citizens and inhabitants of unincorporated areas, and to ensure the continued supply of the essential services provided by the facilities of said water or sewerage system, it is necessary and essential that the city establish charges for and regulate the system as hereinafter provided.

As used in this chapter, the following words, terms and abbreviations shall have the meanings described herein:

<u>Applicant</u> means the person, organization or corporation who signs an application form requesting sewer service be made available at a specific location and thereby agrees to pay for all such services at that location.

City The word "City" shall mean the City of Live Oak.

<u>Consumer</u> means the person or persons who actually receive and utilize water service at a specific location and/or who contribute, cause or permit the contribution of wastewater into the city sewer system.

<u>Developer</u> shall mean any person engaged in the business of making improvements to or subdividing real property to which sewer services to be rendered by the city. The term shall also include, where applicable, any individual or legal entity that as owner or legally constituted agent for the owner of such real property, applies for the provision of wastewater facilities in order to serve said property.

<u>Impact fees</u> means the connection charges are those fees imposed and collected to provide for expansion of the utility system necessary to provide service to additional utility consumers.

<u>Meter</u> (water) means the measuring device owned and installed by the city on a service line for the purpose of accurately measuring water use by a customer. All sewerage customers shall agree to have installed on water service line a water meter to measure water usage for computation of monthly sewerage bills. The cost of the meter and the cost of installation is included in the sewage tap fee.

<u>Suspended solids</u> (abbreviated SS) shall mean solids that either float on the surface of or are in suspension in water, sewage or industrial waste and which are removable by a laboratory filtration device. Quantitative determination of suspended solids shall be made in accordance with procedures set forth in the "standard methods."

Utility system means the city's sewerage system and any component parts thereof.

All New Applicants, in addition to any other requirements herein, shall execute a contract furnished by the City, establishing connection and supply of said services, and consenting to taxation in lieu of annexation and subsequent annexation into the City, of the property which is being served, as described herein.

No person shall connect to the utility system of the city without first obtaining from the city a permit to so connect and paying all tap and impact fees, deposits, and connection charges required and delineated within this policy and in the City of Live Oak Code of Ordinances.

Tap and Impact Fees and titles which are applicable to this Policy are those found in the City of Live Oak Code of Ordinances, Chapter 78, Utilities, as amended.

New applicants, and those which have previously executed a contract or written contractual agreement with the City for taxation in lieu of annexation and services to premises outside the city, said tap and impact fees for connection shall be billed the amounts listed under the title "Within City", which are delineated herein on this policy. Current recipients who are receiving utility services from the City, which have no written contract for taxation in lieu of annexation and services with the City, said tap and impact fees for connection shall be billed the amounts listed under the title "Outside City", found in Chapter 78 of the City of Live Oak Code of Ordinances, as amended.

### II. <u>Sewer Tap fees</u>

Sewer tap fees outside the city are hereby established as follows:

<u>Line Size (inches)</u>	<u>"Within City" Fee</u>
6	\$ 272.90
8	\$ 328.33
10	\$ 492.49
12	\$ 875.72
Greater than 12	As recommended by City
	Administrator and approval
	by the City Council

#### III. Sewer Impact Fee

In addition to the tap fees described in this ordinance, prior to connecting to the sewer system, there shall be paid an Impact Fee to defray the cost of constructing new additions to the treatment facilities for sewer service provided by the city, which charge shall be computed as follows:

Nonresidential:

<u>"Within City" Fee</u>
\$1,286.34
\$3,339.09
\$5,911.82
\$9,141.43
As recommended by the City
Administrator and approved
by City Council

#### IV. Potable Water Tap Fee

Water tap fees outside the city are hereby established as follows:

Size of Meter: (inches)	<u>"Within City" Fee</u>
3/4"	\$ 328.33
1"	\$ 437.59
1 ½"	\$ 547.39
2"	\$1,368.48
3"	\$1,642.17
4"	\$2,626.62
6"	\$3,502.88
8" and greater	As recommended by the
	City Administrator and approved
	by the City Council

# V. Potable Water Impact Fee

In addition to the tap fees and deposits, prior to connecting to the water system outside the corporate city limits, there shall be paid an impact fee to defray the cost of constructing new additions to the production and treatment facilities for water provided by the city, which charge shall be computed as follows:

Nonresidential use impact fees are computed by the use of the following formula:

Size of Line: (inches)	<u>"Within City" Fee</u>
3/4"	\$ 602.13
1"	\$1,587.43
1 ½"	\$2,791.69
2"	\$4,324.39
3" and greater	\$ 603.89 times Q Ratio

Where: Q= The app

The applicant's estimated water use, expressed in gallons per day (GPD), divided by the number, expressed in GPD equal to one (1) ERU; provided that Q is always equal to or greater than one (1.0). One ERU equals 250 GPD.

# VI. Wastewater Strengths (R) For Commercial Users

<u>Description</u>	<b>TABLE I</b> <u>BOD5</u>	<u>SS</u>	Grease	<u>Class</u>
Food related business				
Grocery	450	250	150	Ш
Meat market	450	250	150	Ш
Seafood market	600	250	100	Ш
Fruit stand	250	250	150	II
Bakery	450	250	150	Ш
Restaurant	450	250	150	III
Icehouse	250	250	100	П
Convenience store	250	250	100	II

#### Retail sales

Auto parts Clothing, department store Department or convenience	200 200	200 200	40 40	 
store with restaurant Appliance and furniture Hardware and construction sup Office supply Records, books, etc. Pet Garden supply, plants Commercial printing Other retail sales	400 200 ply 200 200 200 200 200 200 200	200 200 200 200 200 200 200 200 200	100 40 40 40 40 40 40 40 40	 
<u>Description</u>	BOD5	<u>SS</u>	<u>Grease</u>	Class
Health services Hospital Medical and dental laboratories Research laboratory Office of physician Office of dentist Office of osteopathic physician2 Office of other health practitione Office of veterinarian Nursing home Pharmacy	300 300 300 250 250	250 250 250 250 250 100 250 250 250 250	100 100 100 100 100 100 100 100	                 
Professional services  Banking institutions  Office of attorney  Office of engineers and surveyor  Office of accountants  Office of realtors, brokers  Office of insurance agents  Office of other professionals  General office buildings  Newspaper office  Radio and TV stations	200 200 200 200 200 200 200 200 200 200	200 200 200 200 200 200 200 200 200 200	40 40 40 40 40 40 40 40 40	             
Membership organizations Churches and religious centers Civic and social clubs Other associations	200 200 200	200 200 200	40 40 40	     
Personal services  Employment and advertising agencies  Laundry and cleaning Photographic studio Beauty shop	200 200 200 250	200 300 200 200	40 40 40 40	       

	Barbershop Funeral home Child day-care center Professional repair services Other personal services	250 300 200 200 200	200 200 200 200 200	40 40 40 40 40	         
Educa	Elementary school Secondary school Vocational school Adult educational center College, junior college	300 300 300 250 300	250 250 250 250 250 250	150 150 150 100 150	            
	<u>Description</u>	BOD5	<u>SS</u>	<u>Grease</u>	Class
Auton	nobile service Petrol service station Carwash Parking garage Maintenance/repair shop	250 250 250 250	250 250 250 250	100 100 100 100	       
Manu	facturing Mobile home Wood containers Chemicals, drugs, paints, etc. Fruit packing (dry) Warehouse/storage	200 200 200 200 200	200 200 200 200 200 200	40 40 40 40 40	 
Amusement and public use centers					
	Motion picture theater Stage theater Dance studio and school Nightclubs, lounges Bowling and billiard establishment Coin-operated amusement device Health club Bus, rail and airport terminal	200 200 200 200 200 200 200 200	200 200 200 200 200 200 200 200	40 40 40 40 40 40 40 40	
Lodging					
	Hotels, motels without restaurants Hotel and motels with restaurants RV overnight parks	200 450 450	200 250 250	40 150 140	     
Government facilities					
	City/county parks Library Offices of State of Florida U.S. Post Office	200 200 200 200	200 200 200 200	0 0 0	 

#### Residential

Single-family, mobile home and apartments 200 200 40 I

For applicants whose proposed sewer system use does not fall within any of the above user descriptions, the city administrator or his designee shall evaluate the application and assign the applicant an appropriate user class.

In those instances where a commercial establishment and residence are served by a common connection, the charge shall be as established for the commercial establishment of that class.

# VII. Estimated Domestic Sewage Flows (Q)

#### **TABLE II**

# For System Design ESTIMATED SEWAGE FLOWS

## TYPE OF ESTABLISHMENT **GALLONS PER DAY (GPD) COMMERCIAL:** Airports, bus terminals, train stations, port & dock facilities, Bathroom waste only (a) Per passenger 4 (b) Add per employee per 8 hour shift 15 75 Barber & beauty shops per service chair Bowling alley bathroom waste only per line 50 Country club 100 (a) Per resident (b) Add per member or patron 25 (c) Add per employee per 8 hour shift 15 **Doctor and Dentist offices** 250 (a) Per practitioner (b) Add per employee per 8 hour shift 15 Factories, exclusive of industrial wastes gallons per employee per 8 hour shift (a) No showers provided 15 25 (b) Showers provided Flea Market open 3 or less days per week (a) Per non-food service vendor space 15 (b) Add per food service establishment using single service articles only per 100 Square feet of floor space 50

(c) Per limited food service establishment	25		
(d) For flea markets open more than 3 days per week estimat	ed flows shall be doubled		
Food operations			
(a) Restaurant operating 16 hours			
or less per day per seat	40		
(b) Restaurant operating more than			
16 hours per day per seat	60		
(c) Restaurant using single service articles only and			
operating 16 hours or less per day per seat	20		
(d) Restaurant using single service articles only and			
operating 16 hours or more per day per seat 35	5		
(e) Bar and cocktail lounge per seat	20		
add per pool table or video game	15		
(f) Drive-in restaurant per car space	50		
(g) Carry out only, including caterers			
1. Per 100 square feet of floor space	50		
2. Add per employee per 8 hour shift	15		
(h) Institutions per meal	5		
(i) Food Outlets excluding deli's, bakery, or meat department			
per 100 square 10 feet of floor space			
1. Add for deli per 100 square feet of deli floor space	40		
2. Add for bakery per 100 square feet			
of bakery floor space	40		
3. Add for meat department per 100 square			
feet of meat department floor space	75		
4. Add per water closet	200		
Hotels & motels			
(a) Regular per room	100		
(b) Resort hotels, camps, cottages per room	200		
(c) Add for establishments with self			
service laundry facilities per machine	750		
Mobile Home Park			
(a) Per single wide mobile home space, less than			
4 single wide spaces connected to a shared onsite			
system	250		
(b) Per single wide mobile home space, 4			
or more single wide spaces are connected to a			
shared onsite system	225		
(c) Per double wide mobile home space, less than 4			
double wide mobile home spaces connected to a			
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shared onsite system	300
(d) Per double wide mobile home space, 4 or more	
double wide mobile home spaces connected to	
a shared onsite system	
Office building	15
per employee per 8 hour shift or	
per 100 square feet of floor space,	
whichever is greater	15
Transient Recreational Vehicle Park	
(a) Recreational vehicle space for overnight stay,	
(b) without water and sewer	50
hookup per vehicle space	
(c) Recreational vehicle space for overnight stay,	
with water and sewer hookup per vehicle space	75
Service stations per water closet	
(a) Open 16 hours per day or less	250
(b) Open more than 16 hours per day	325
Shopping centers without food or laundry 0.1	
per square foot of floor space	
Stadiums, race tracks, ball parks per seat	4
Stores per bathroom	100
Swimming and bathing facilities, public per person	10
Theatres and Auditoriums, per seat	4
Veterinary Clinic	
(a) Per practitioner	250
(b) Add per employee per 8 hour shift	15
(c) Add per kennel, stall or cage	20
Warehouse	
(a) Add per employee per 8 hour shift	15
(b) Add per loading bay	100

# Footnotes to Table II:

<sup>&</sup>lt;sup>1.</sup> For food operations, kitchen wastewater flows shall normally be calculated as 66 percent of the total establishment wastewater flow.

<sup>&</sup>lt;sup>2.</sup> Systems serving high volume establishments, such as restaurants, convenience stores and service stations located near interstate type highways and similar high-traffic areas, require special sizing consideration due to expected above average sewage volume. Minimum estimated flows for these facilities shall be 3.0 times the volumes determined from the Table II figures.

<sup>&</sup>lt;sup>3.</sup> For residences, the volume of wastewater shall be calculated as 50 percent blackwater and 50

percent graywater.

- <sup>4.</sup> Where the number of bedrooms indicated on the floor plan and the corresponding building area of a dwelling unit in Table II do not coincide, the criteria which will result in the greatest estimated sewage flow shall apply.
- <sup>5.</sup> Convenience store estimated sewage flows shall be determined by adding flows for food outlets and service stations as appropriate to the products and services offered.
- <sup>6.</sup> Estimated flows for residential systems assumes a maximum occupancy of two persons per bedroom. Where residential care facilities will house more than two persons in any bedroom, estimated flows shall be increased by 50 gallons per each additional occupant.

# VIII. Charges In Lieu of Annexation

Annually, customers shall pay to the City, a fee calculated by multiplying the City's ad valorem tax millage rate in effect at that time, times the property appraisal on which Suwannee County ad valorem taxes are calculated and extended. Such payments, with appropriate discounts for early payment, shall be paid at the same time taxes are due to the county of Suwannee.

#### IX. Applicable Sections of the Code of Ordinances

The provisions of Section(s): 78-2, 78-31 through 78-44, 78-81 through 78-93, 78-161 through 78-167, 78-191 through 78-203, 78-221 through 78-230, 78-251 through 78-258, 78-281 through 78-287, 78-311 through 78-320, and 78-361 through 78-371 of Chapter 78 of Code of Ordinances of the City of Live Oak are incorporated and shall immediately apply to potable water supply and/or wastewater collection and treatment system customers receiving such services from the City of Live Oak.

# X. Annexation

An agreement for water/sewer services for a property located outside the corporate City Limits between a private property owner of said property and the City of Live Oak constitutes full consent and authorization by the property owner(s) for: Voluntary Annexation into the City of Live Oak, Land Use Amendments, and Zoning Amendments of the customer's property, as provided for herein: Upon the Incorporated City Limits of the City of Live Oak becoming contiguous to any portion of the boundary line of the utility customer's real property, the City shall commence actions of Annexation of the customer's property into the Incorporated City of Live Oak with subsequent actions of Comprehensive Future Land Use Plan Map amendments from the existing County Land Use Classification to the equivalent City Land Use Classification, and also subsequent actions of Land Development Regulation Official Zoning Atlas Map amendments from the existing County Zoning District to the equivalent City Zoning District, at which point all Chapters of the Code of Ordinances of the City of Live Oak, including the Land Development Regulations, as amended, shall be applicable to the customer's property. Said property owner shall, at that time, provide the City with a legal description and survey of the property to be used for such purposes. Any proposed land use or zoning changes to classifications or districts which are not considered an equivalent classification or district shall be by standard application by the property owner to the City, with required fees being remitted by the property owner.