

Standard Water Conservation Plan for Public Supply Use

The City of Lake Butler, referred to as ‘The Utility’, has prepared the following Standard Water Conservation Plan for Public Supply Use according to Section 2.3.2.3(a), of the Applicant’s Handbook.

The Utility proposes to implement the following measures within each of the five water conservation elements listed below to achieve efficient water use to the extent economically, environmentally, and technically feasible.

1. Water Conservation Public Education Program.

The Utility has selected to implement one or more education sub-elements, as indicated below.

Education sub-Element	Frequency	Duration	Start Date
Water conservation public service announcements			
Water conservation speakers, posters, literature, videos, and/or other information provided to schools and community organizations			
Public water conservation exhibits			
Water conservation articles and/or reports provided to local news media			
A water audit customer assistance program to address indoor and outdoor water use			
Water conservation information provided to customers regarding year-round landscape irrigation conservation measures			
Water conservation information posted on the supplier’s website	Once	Indefinite	09/19/2022
The construction, maintenance, and publication of water efficient landscape demonstration projects			
Water conservation information provided in customer bills or separate mailings			
Other:			

Indicate if any will be achieved through collaboration with other entities, including the District.

2. Outdoor Water Use Conservation Program.

The Utility has selected to implement one or more outdoor use sub-elements, as indicated below.

Outdoor Use sub-Element	Frequency	Duration	Start Date
Enact an ordinance or condition of service limiting landscape irrigation that is either no less stringent than or consistent with District irrigation restrictions.	Once	Indefinite	09/19/2022
Enact an ordinance or condition of service requiring the use of Florida-Friendly landscape,			

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Florida Water Star, or other similar that address outdoor water conservation			
Enact an ordinance or condition of service consistent with section 373.62, F.S., relating to automatic landscape irrigation systems.			
Make available a landscape irrigation audit program for businesses and residents, including the provision of information to assist customers in implementing the recommendations of the audit. The applicant shall provide a description of the program including implementation details and the content of the audits to be provided.			
Include an education element focusing on outdoor conservation as part of Element 1, the water conservation public education program.			
Other:			

Indicate if any will be achieved through collaboration with other entities, including the District.

3. Water Conserving Rate Structure.

The Utility proposes to the following rate structure to promote the efficient use of water by providing economic incentives.

Water	Monthly Charges	<i>Outside of the City limits the rates will be 125% the rates listed. There is no cap on the monthly usage amount or the monthly dollar amount.</i>
Base Rate	\$15.56	
Per thousand gallons		
0-5,000	\$2.75	
5,001-10,000	\$3.08	
10,001-15,000	\$3.41	
15,001-20,000	\$3.75	
20,001-25,000	\$4.10	
25,001 - up	\$4.50	

The Applicant's Handbook indicates a rate structure may include, but not be limited to, increasing block rates, seasonal rates, quantity-based surcharges, and/or time of day pricing as a means of reducing demands.

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4. Water Loss reduction program.

The Utility determined system water loss as a percentage of total raw water pumped and total water unaccounted for. Based on the results:

System water losses were 10% or less of the total raw water pumped.

System water losses exceed 10% of the total raw water pumped. The utility will perform a system water audit, provide the District a copy of the audit, and determine a method to reduce system water losses.

5. Indoor Water Conservation Program.

The Utility has selected to implement one or more indoor use sub-elements, as indicated below.

Indoor Use sub-Element	Frequency	Duration	Start Date
Plumbing retrofit rebates			
Faucet aerator and showerhead giveaways			
Include an education element focusing on indoor conservation as part of Element 1, water conservation public education program.	Once	Indefinite	09/19/2022
Other			

Indicate if any will be achieved through collaboration with other entities, including the District.