

# OOTISCHENIA IMPROVEMENT DISTRICT

*"Our Mission is To Provide Safe Potable Drinking Water"*

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Ootischenia Improvement District Newsletter for Fall 2024

## Chlorine flush

Chlorine system flushing will begin on October 19, 2024 and will be completed no later than November 9, 2024. Chlorine flushing is done in the Spring and Fall of every year as a requirement of Interior Health and plays an important role in keeping our Ootischenia water free from continuous chlorine treatment.

## Water Distribution System news

- The OID has begun the process of identifying a location for a new production well. Once a location has been chosen, funding can be applied for. A new well will ensure we can continue to meet the demand for water and will provide us redundancy in our water distribution system. It is unlikely a new well will provide the volume of water that would allow for a lifting of the current moratorium on new water connections.
- Modernization of the electronic control and power supply systems will be implemented this Fall at OID well #6. Upgrades will include a new Variable Frequency Drive for the pump and motor, as well as an electrical power conditioner designed to ensure clean stable power for the electrical control systems.

## Consumption

From January 1<sup>st</sup> until August 31<sup>st</sup> the average water consumption per day, per household was:

January- 250 US gallons (946 liters)

February-236 US gallons (893 liters)

March- 237 US gallons (897 liters)

April- 393 US gallons (1,487 liters)

May- 883 US gallons (3,342 liters)

June- 1196 US gallons (4,527 liters)

July- 1881 US gallons (7,120 liters)

August- 1700 US gallons (6,435 liters)

\*Consumption during the summer months is approximately eight times higher than in winter months.

- Total consumption as of August 31,2024 was **103,436,300 US gallons**. This is 6% lower than the 109,289,800 US gallons consumed from January to August 2023.

## General Information

- The OID now has information signs at two locations along Columbia Rd. Emergency notifications will be posted as well as general information such as current sprinkling regulation stages.
- Please visit [www.ootischenia.com](http://www.ootischenia.com) to sign up to receive important alerts on your mobile device or by email.
- OID by-law states that the property owner is responsible for keeping the isolation valve to their property free of debris and cover. If we cannot find your valve in an emergency, severe damage could occur to your home. Contact the OID for help locating your isolation valve if needed.

## **Residential Information**

### **Does your home have a suite or apartment?**

OID staff are continuously monitoring water consumption based on both the number of persons using water, as well as the number of residential units that are supplied with water. Accurately knowing how many residential units there are within the OID provides us with a good understanding of water consumption per residential unit compared to National and Provincial averages. This information can then be used when accessing funding for distribution system improvements and to better understand water demand for domestic (in home) purposes.

Please provide the OID with current information so we may serve you better. If you have a multi-family residence, please provide information for each residential unit. Contact information of rental tenants will only be used in case of emergency.

### **Please provide relevant information**

Address of the residence-

Name of owner-

Phone number of owner-

Email address of owner-

Name of tenant if unit is a rental-

Phone number of tenant-

Email address of tenant-

How many people live in this residence-

Are there secondary suites or apartments at this property?

### **Suite/apartment 1**

Tenants name-

Tenants phone number-

Tenants email address-

### **Suite/apartment 2**

Tenants name-

Tenants phone number-

Tenants email address-

Please return this form with your updated information to the OID office or by email at [oidwater@ootiskenia.com](mailto:oidwater@ootiskenia.com). You may also complete this form on our website at [www.ootiskenia.com](http://www.ootiskenia.com). Select the "Forms" tab, then "Residential Information"