

JOHNNY'S RISTORANTE ITALIANO

PUBLIC WATER SYSTEM : NV0000731

WATER CONSERVATION PLAN

FEBRUARY 1, 2019

The Johnny's Ristorante Public Water system (PWS) is located in Washoe County at 4245 West 4th St. Water is supplied to the restaurant and all adjacent landscaping through a permitted well using a half horse submerged pump. The water which supplies the needs of the restaurant is treated through a water softening unit.

Johnny's Ristorante has two dining rooms and a bar with a combined seating capacity of 164 guests. Potable water supplies the needs of a central kitchen, bar, service station, two public restrooms and a ADA restroom.

Outside landscaping was designed to conserve water and, therefore, requires minimal water usage.

All waste water used in the building is managed through a grease interceptor or septic system.

WATER CONSERVATION PLAN PROVISIONS

This plan outlines the water conservation drought management efforts of Johnny's Ristorante.

Provisions of the plan include:

1. Public awareness and education
2. Water Conservation Measures
3. Water Management
4. Drought contingency plan
5. Implementation schedule
6. Evaluation Measurements

Public Awareness and Education

Staff at Johnny's has been made aware of the need for water conservation and, are properly trained on how to follow water conservation measures.

Water Conservation Measure

Johnny's is not billed for water usage, however, Johnny's is committed to conserving water, and, as such, has adopted a water conservation policy.

Policy Measures include:

- 1. Installation of high pressure, low water use toilets**
- 2. Installation of a high efficiency, low water usage dish and glass wash machines. Kitchen 1.75 gallons per cycle and bar glass wash 1.7 gallons per cycle.**
- 3. Installation of sensor faucets on hand wash sinks to minimize water usage.**
- 4. Planting of trees and shrubs (no lawn) that require minimal watering.**
- 5. A landscape watering system that uses low emitter drip, irrigation. Watering is only allowed in the early mornings and late evenings.**
- 6. In our effort to continually educate staff members on water conservation, staff members have been trained to only offer water refills before automatically pouring. In addition, kitchen members have been trained to shut off water valves in sinks immediately after use.**

Water Management

Johnny's does not have a formal leak detection system for landscape irrigation, however, our use of an independent landscaping company helps insure that leaks are detected and fixed in a timely manner.

Internal Plumbing leaks are immediately brought to the attention of the manager or owner by staff member as soon as they are noticed and are immediately repaired.

Johnny's Ristorante does not have water usage customers and, therefore, a customer metering program is not applicable.

Johnny's does not have a capital improvement plan in place. Fixtures that require replacements are replaced with higher efficiency units on a case by case basis.

Drought Contingency Plan

The objective of the Johnny's Ristorante contingency plan would be to plan for and manage water usage during periods of drought.

In addition to currently used practices, such as making sure dish and glass washers are only in operating with full racks, Johnny's would also adopt other measures. Water would be served only upon request by guests. In addition, even though landscaping of the restaurant was designed for minimal water usage, further reductions in landscaping would be initiated.

We believe that these new measures, in addition to currently adopted measures would insure an adequate supply of water in drought conditions.

Implementation Schedule

As previously stated, a water conservation plan is already in effect. Use of high efficiency washers and toilets, as well as, properly trained staff, and low water usage landscaping have greatly reduced water consumption.

Evaluation Measurements

Johnny's will continually research methods to better conserve water. In addition, Johnny's will evaluate the effectiveness of the water plan system annually.