

## Exhibit X.C.5

# WATER CONSERVATION

*Submit as Exhibit X. C.5. a description of plans for water efficiency and conservation at the Gaming Facility including, without limitation, plans to use low-flow water fixtures, water efficient appliances, and implement water conservation at the Gaming Facility.*



## PLUMBING FIXTURES

Nevele Resort, Casino & Spa is aiming for a minimum of a 20% reduction in the total domestic water consumption above the requirements set forth by the Energy Policy Act of 1992. This will be provided by the use of low consumption plumbing fixtures, including but not limited to the following:

- Toilets – 1.28 Gallons Per Flush (1.6 GPF baseline)
- Urinals – 0.125 Gallons Per Flush (1.0 GPF baseline)
- Private Lavatory Faucets – 1.0 Gallons Per Minute (1.5 GPM baseline)
- Public Lavatory Faucets – 0.35 Gallons Per Minute ( 0.5 GPM baseline)
- Showerheads – 2.0 GPM (2.5 GPM baseline)
- Bar Sinks – 1.5 Gallons Per Minute (2.2 GPM baseline)

## WATER CONSERVATION PLAN

### Water Service Construction

Nevele’s entire water distribution system will be of new construction which will be inspected and tested in accordance with applicable regulatory requirements. The inspection and testing of this system will ensure a water tight system with no leakage.

### Site Irrigation

New state-of-the-art irrigation would operate efficiently with cutting edge heads and computerized pump station. Water usage will be metered and monitored on a regular basis.

### Site Landscaping

The landscape plan will use drought-resistant plantings requiring less watering than other species. In addition, the landscape plan will minimize large herbaceous perennial borders and use native plants. Native plants will use less water and be more resistant to local plant diseases.

### Golf Course

Water use and conservation will be critical issues taken into account regarding Nevele's golf course. Numerous strategies for the design and long term maintenance of the golf course will be considered. Water for irrigation purposes is sourced from on-site ponds and will not utilize the domestic source. As part of the golf course restoration, a new, modern, highly-efficient irrigation system will be designed and installed. Modern irrigation systems use less water and have a much higher degree of control than previous systems. This gives the golf course superintendent a high degree of control with regard to automation, water window scheduling and ultimately annual water use. Additionally, we will explore the option to install sensors within the soil profile. These sensors give real-time soil data to the superintendent, which allows the superintendent to apply water only when the turf grass and soil need it, rather than simply a uniform, predictable amount whether the turf grass and soil need the moisture or not (as has been the norm for many years).

With regard to the maintenance of the golf course, today's superintendents and staff members are more professional and more highly-trained than ever before. All federal, state and local guidelines will be followed with regard to chemical applications, and the soil sensors mentioned above are a great tool to allow the superintendent to target his or her chemical applications based on soil data rather than uniform coverage indiscriminate of actual turf needs.