

SECTION 11 - INSTALLATIONS OF NON-POTABLE WATER FACILITIES

11.1 Conditions

The District fully supports the use of non-potable water for use by large turf and landscape irrigators, and appropriate non-residential users as part of a continuing effort to conserve potable water for domestic consumption. This alternative water resource is subject to availability as determined by the District.

All non-potable water delivered by the District shall be used for irrigation or non-residential use on the user(s) premises in compliance with these Service Rules and all applicable rules and regulations of federal, state, county, city, other local regulatory agencies, and the approved State EMP. The District shall be solely responsible for conveying and controlling the non-potable water in compliance with applicable regulatory agency requirements, up to and including the point of delivery.

Plans for the installation of non-potable services shall be submitted as required under the District Service Rules, as amended. The design, construction, operation, and maintenance of all onsite potable golf course systems, or other non-potable irrigation and non-residential area systems shall be the responsibility of the non-potable water user.

11.2 Responsibilities

The District will:

- a. Provide and operate the Recycled Water Distribution System (RWDS), as necessary, to deliver non-potable water to the User's point of delivery in compliance with applicable regulatory agency requirements.
- b. Maintain ownership, control, and assume maintenance and repair responsibility of the RWDS, including, as appropriate, meter, control valve, and vault, to the point of delivery, as well as the reservoir level sensing device and its appurtenant communication features.
- c. Allow non-potable large turf and landscape irrigation or non-residential services to be designed and constructed in accordance with District standards, and subject to applicable rates, fees, and charges.
- d. Allow potable service as part of large turf and landscape areas that, for example, may be designated for golf tees and putting greens. This type of service will be allowed either as a conversion from a District approved non-potable irrigation system, or as an initial installation during new golf course construction, or of other large turf and landscape irrigation systems. Potable water charges will be based on the rates and charges found in these Rules.
- e. Review User plans for a transition from a potable water supply to a non-potable water supply, with ongoing fees being the responsibility of the User.
- f. Develop a system buy-in formula to establish equity among users.

The Non-Potable Water User(s) will:

- a. Install, operate, maintain, and repair any on-site non-potable water irrigation system with all appurtenances necessary to meet, convey, control, distribute through the irrigation or storage system, and use the non-potable water delivered by the District in compliance with the applicable provisions of city, county, state, and federal statutes, ordinances, or regulations and pursuant to the District's Service Rules.

User installation, operation, maintenance, and repair responsibility will include, but not be limited to, responsibility for all types of onsite irrigation pipelines, pumps, sprinklers, storage facilities and their maintenance if located on User's property, and compliance with the EMP.

- b. Provide a forecast of maximum daily non-potable water demands, as required by the District.
- c. As necessary, design and construct any non-potable conversions to potable water irrigation for designated large turf and landscaped areas.
- d. Warrant that it will conduct an annual inspection of activated onsite potable and non-potable irrigation systems. These inspections shall be performed by a certified cross-connection control specialist. The non-potable water user will ensure that no cross-connections of potable and non-potable systems occur during the life of the irrigation systems.

11.3 Irrigation System Charges

This subsection describes the means of assessing or refunding fees and charges for partial conversions of non-potable irrigation systems to potable irrigation systems for large turf and landscape irrigators.

The following charges apply to potable irrigation systems that are installed or retained with non-potable irrigation systems.

- a. For potable services installed prior to February 7, 2000, and subsequently converted to a non-potable irrigation system, applicable District fees and charges (application, inspection, and frontage connection) will be assessed for downsizing or relocating existing potable services. This option is available for up to four (4) years after the date of the accepted conversion to a non-potable irrigation system. After the four year period, any partial conversion to, or new installation of potable services will require the payment of all District and regional fees and charges.
- b. For potable services installed after February 7, 2000, and subsequently converted to a non-potable irrigation system, all regional connection charges for these services will be refunded based on the amount of acreage serviced by a non-potable irrigation system. This option is available for up to four (4) years after the

date of the accepted conversion to a non-potable irrigation system. After the four year period, any partial conversion to, or new installation of potable services will require the payment of all District and regional fees and charges.

- c. Fees, charges, credits, and refunds for new connections to existing recycled water distribution systems, or for the development of new recycled systems, will require individual project review. The purpose of the reviews will be to assess the variables of distribution, system supply, development costs, perform audits on conversion acreage, and assess appropriate fees and charges as prescribed in Section 8.