

## **USER MANUAL OF OPERATIONS FOR RECYCLED WATER SYSTEMS**

Periodically, your site will be physically inspected by District personnel to ensure compliance with the following rules and regulations. This inspection may include operating your time clock to assure the inspector that your system is operating in accordance with the "Recycled Water Permit" which has been issued to you. The District will conduct a full cross connection inspection at a minimum of every four years.

**RESPONSIBILITY OF CUSTOMER / OWNER**

1. Advise District of changes of Recycled Water Site Supervisor and/or Maintenance Contractor.

### **RESPONSIBILITY OF THE RECYCLED WATER SITE SUPERVISOR**

2. Submit proposed system drawings and obtain prior District approval of any significant changes proposed for the approved irrigation system.
3. Provide revised reproducible as built plans for approved modifications to the approved irrigation system.
4. The district shall be notified 48 hours prior to the start of construction, repair, or pipeline installation by calling (818) 251-2205 to schedule an inspection. Inspections must be made before trenching for below grade piping is backfilled.
5. All newly constructed buried recycled water distribution piping, including main and lateral lines, valves, and other appurtenances should be color extruded purple, Pantone 512 and embossed or stamped by the manufacturer every 24 inches on 2 sides: "CAUTION RECYCLED WATER- DO NOT DRINK". All piping replaced due to repairs will be the same.
6. Recycled water shall not be used to irrigate any enclosed private rear yard or patio. Exception can be made in the case of dual plumbed sites where special rules take precedence.
7. Avoid direct spray and minimize overspray onto drinking fountains in areas irrigated with recycled water.
8. Adjust sprinklers to minimize recycled water spray on picnic tables, benches, decks, patios, sidewalks and roads.
9. Irrigate areas of human contact parks, playgrounds, schoolyards - during the late night/early morning hours (10 p.m. - 6 a.m.) to minimize contact.
10. Irrigate areas where there is minimal human contact when convenient. Slopes adjacent to pedestrian walkways are considered areas where there is human contact.
11. Irrigate in a manner that will minimize ponding and/or runoff. If necessary, use the "repeat" function of the irrigation controller to apply the required amount of water in several short duration cycles.
12. If it is necessary to run the system manually, the site supervisor or their designated representative shall be onsite while the system is running.
13. Maintain the irrigation system properly so as to minimize failures. Repair broken valves, pipes and sprinklers in a timely fashion.
14. Educate occupants, residents and your personnel on a continuous basis to be sure they understand the proper use of recycled water.
15. Prevent people from drinking recycled water.
16. Hose bibs are not allowed on a recycled water system. Only properly identified quick couplers are allowed.
17. Cross-connection between the potable water system and the recycled water system is not to take place under any circumstances. If there is a suspected cross connection on the property, the Owner or Site Supervisor will notify the District immediately. The District will conduct an immediate inspection to confirm the conditions and contact all appropriate agencies with 24 hours if a cross connection exists and isolate the suspected services as required by Title 22, Division 4, Chapter 3 Article 5, 60316(b) of the California Code.
18. Practice diligent surveillance of the system for which you are responsible. Continued disregard for these guidelines could result in termination of service until the specified corrections are made.