

APPENDIX 2.5.A
AGENCIES' ON-SITE RECYCLED WATER NOTES

The following On-site Recycled Water Notes shall be included on recycled water irrigation plans:

Notes A-I are directed to the Landscape Contractor:

- A. See Water Agencies' Standards Design Guideline Section 2.5 for approvals required prior to commencement with construction.
- B. On-site recycled water irrigation lines and appurtenances shall be constructed in accordance with these plans and the current approved Water Agencies Standards.
- C. The AGENCY's Inspection Department shall be notified 48 hours (2 working days) prior to the start of construction. All work performed without benefit of inspection shall be subject to rejection and removal.
- D. After construction is completed, the landscape contractor is responsible for educating landscape operation and maintenance personnel on proper system operation, including maintenance instructions and operation in accordance with the AGENCY's Rules and Regulations.
- E. AGENCY shall be notified two days prior to the coverage test walk through. When the sprinkler system is completed and the planting installed, contact the AGENCY and arrange for a coverage test walk through.
- F. Separation between on-site recycled water lines and potable lines shall be per WAS Standard Specification 15152. Where recycled and potable water constant pressure lines cross, the recycled water line shall be cased per WAS Standard Specification 15152.
- G. Warning signs shall be installed per the signage plans and details on the approved recycled water irrigation plans. The AGENCY's Inspector may add signs to cover areas that did not appear to be accessible to public contact during plan check. Signs shall be per WAS Standard Drawing WM-08.
- H. Prior to energizing the on-site system with recycled water, laminated controller charts shall be provided to the AGENCY. Number of copies will be determined by AGENCY.
- I. Recycled water lines shall not cross roads, streets, or easements unless specifically shown on the plans.

Notes J-Q are directed to Landscape Contractor prior to the coverage test and Landscape Operation and Maintenance Personnel after the coverage test:

- J. The recycled water irrigation system hours of operation shall be per WAS Standard Specification 15152. Irrigation shall occur by use of an automatic control system. Watering outside system hours of operation shall be done manually with qualified supervisory personnel on-site. No system shall at any time be left unattended during use outside the normal schedule.
- K. Irrigate in a manner that will minimize runoff, pooling, and ponding. This may be facilitated by the efficient scheduling of the automatic control clocks by employing the repeat function to break up the total irrigation time into cycles.
- L. Adjust spray heads to eliminate overspray onto areas not under the control of the customer. For example, pool decks, private patios, streets, and sidewalks.

- M. Monitor and maintain the system to minimize equipment and material failure. Broken sprinkler heads, leaks, unreliable valves, etc, should be repaired as soon as they become apparent.
- N. Report to the appropriate AGENCY, any and all failures of the irrigation system that cause an unauthorized discharge of recycled water.
- O. Cross connections between recycled water systems and potable water systems are prohibited.
- P. Hose bibs on recycled water systems are prohibited.
- Q. Failure to comply with any or all of the guidelines is a violation of the AGENCY's Rules and Regulations, and will result in termination of service until the appropriate corrective steps have been taken.

Notes R and S are directed to the Owner/Applicant/Customer:

- R. The customer shall provide a complete set of "RECORD" landscape irrigation plan blueprints and laminated controller charts to the AGENCY upon completion of construction. Prior arrangements shall be made with the AGENCY if water service is to be provided prior to record blue line submittal. Failure to provide record drawings will result in termination of service.
- S. Customer is ultimately responsible to adhere to AGENCY's Rules and Regulations.