

Why use recycled water?

- ◆ Using recycled water for irrigation saves drinking water supplies for our areas population.
- ◆ You can save money and keep your landscape looking great. Recycled water rates are approximately 20% less than drinking water.
- ◆ Recycling wastewater that would otherwise be treated and released into local creeks and streams. Recycling helps restore natural flows.



El Dorado Irrigation District

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El Dorado Irrigation District



Recycled Water Program

Recycled Water and Your Landscape System



El Dorado Irrigation District's Recycled Water Program



▲ Construction ready to begin

Your Backyard Irrigation

Do-it-yourself... If you choose to design your landscape system, first attend an EID workshop then submit an irrigation plan following the *Design and Construction Standards* to EID for approval.

Hiring a contractor... EID requires that your contractor be on the District's Authorized Contractor list. You can visit www.eid.org and click on recycled water to print a copy. All contractors on the list have attended the recycled water workshop.

Remember... no construction should begin in your yard until EID approves your irrigation plans.

EID inspects all front and backyards annually for changes to the approved irrigation system.

Recycled Water Workshop

EID's professional recycled water staff will answer questions about your dual-plumbed home. The workshop covers the plan submittal and inspection process. This workshop is offered each month and is a requirement for residents, designers, and contractors to attend. Please refer to EID's website for the next scheduled workshop.

What is recycled water?

Recycled water comes from wastewater collected from the El Dorado Hills area that is treated, filtered, and disinfected. This level of treatment is called **tertiary**, and it meets state requirements for irrigation. The water is delivered to your home in a completely separate system of purple pipes.



▲ Recycled water irrigation

Is recycled water safe?

Recycled water is carefully monitored to protect public health and safety, and it is strictly regulated by the state California Department of Public Health and the Regional Water Quality Control Board. It is safely used for irrigation of home landscapes, vegetable gardens, parks, schoolyards, golf courses, and agriculture throughout California. However, recycled water is not for human consumption.

Check your progress...

1. Attend recycled water workshop
2. Follow EID Design and Construction Standards
3. Hire contractor from authorized list or design irrigation plan yourself
4. Submit plan to EID for approval
5. Construction begins by authorized contractor or do it yourself
6. EID approves pipe installation
7. Landscaping installed
8. EID checks system (final inspection)
9. EID inspects annually