



Environmental Compliance Division  
2890 Mosquito Road  
Placerville, CA 95667  
<http://www.eid.org/recycledwater>

### EID Use Only

Lot #: \_\_\_\_\_

Plan Type: \_\_\_\_\_

## Recycled Water Program Plan Submittal Sheet

Plans are reviewed to confirm that the proposed use of recycled water is in accordance with the development Engineer's Report or project User Reclamation Plan (URP).

The landscape irrigation and water feature systems shall comply with the applicable Recycled Water Design and Construction Standards. EID will review the plans and notify the designer if revisions are required. The current Design and Construction Standards are located at:  
**<http://www.eid.org/our-services/recycled-water/landscape-contractors>**

Plans are reviewed in the order they are received. An approval letter will be mailed to the owner on record.

**NOTICE: All irrigation & copper piping shall be inspected by EID before covered or backfilled.**

### PLAN SUBMISSION CHECKLIST

1. Designer and/or landscape contractor must be on the current EID Authorized List
2. Plan submittals must include required information (see second page for details)
3. Submit electronic/digital plans to **[recycledwater@eid.org](mailto:recycledwater@eid.org)** (10MB file size maximum)
4. Allow 10 business days (2 weeks) for plan review
5. Plans must show all exterior drinking water lines (pool, spa, & water feature supply lines)
6. After the plan is approved, visit [EID.org/RWInspection](http://EID.org/RWInspection) to schedule the required open trench inspection

### Owner Information

Owner Name: \_\_\_\_\_ Date: \_\_\_\_\_

Address: \_\_\_\_\_

Email: \_\_\_\_\_

Phone: \_\_\_\_\_ Mobile Phone: \_\_\_\_\_

Site Address: \_\_\_\_\_

### Designer Information

Company: \_\_\_\_\_

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Email: \_\_\_\_\_

Office Phone: \_\_\_\_\_ Mobile Phone: \_\_\_\_\_

### Contractor Information

Company: \_\_\_\_\_

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Email: \_\_\_\_\_

Office Phone: \_\_\_\_\_ Mobile Phone: \_\_\_\_\_

# EID shall review and approval plans before inspection

## Allow 10 business days (2 weeks) for plan review

### Irrigation Equipment Legend Identification

- Irrigation valves & isolation valves (**underground in-line valves required**)
- Pipe type and size
- Sprinkler heads
- Irrigation controller
- Hose bibs

### Pipe

- Purple pipe for all recycle water lines
- Copper pipe for all drinking water lines
- All hard piping installed twelve (12) inches below sub-grade
- Black drip tubing shall be covered

### Irrigation valves

- Manufacturer name and model number (**underground in-line valves only**)
- Flow through the valve (gpm) – (**maximum is 10 gpm for each irrigation zone**)
- All irrigation valves located in purple underground valve box

### Turf sprinkler heads

- Sprinkler radius range (feet)
- Flow- gallons per minute (gpm)
- Sprinkler pattern

### Drip irrigation systems

- Pressure reducing valve downstream of the irrigation valve
- Drip filter down stream of pressure reducing valve
- Drip tubing (black poly tubing)

### Horizontal Separation

- **Constant pressure lines only:** purple recycled and copper potable water lines shall maintain ten (10) foot parallel separation

### Vertical Separation

- **Constant pressure lines only:** purple recycled and copper potable water lines shall maintain a one (1) foot vertical separation
- Recycled water line shall pass below the copper potable water line

### General Information

- Include address, owner, & designer
- Potable water and recycled water systems
- Location of the hose bibs attached to the house
- Location of the irrigation timer
- Show all water features (pools, spas, fountains, ponds, misters, etc.)
- Show all copper supply lines for water features (if auto filled)
- Note all water features without a drinking water connection as “no fill line”