



MOVE HEADS WITH A SWING JOINT

Many times sprinkler heads are placed directly next to the sidewalk; by digging up the sprinkler head and adding a small swing joint the sprinkler can be moved in a few inches away from the hardscape. This will help prevent overspray from areas that are not a straight line or exactly 180 degrees.



SIDE STRIP HEADS

Parkways and turf areas between the street and sidewalk can be complicated to manage. By using strip-pattern nozzles the water will be thrown in a rectangular pattern rather than an arch. Subsurface drip is also a good option or consider these as prime areas to convert to desert landscaping.



REDUCE PRESSURE

By turning the flow control stem on the sprinkler valve, you can reduce the pressure and prevent high-misting in the irrigation system; allowing fewer droplets to be carried away with the wind.

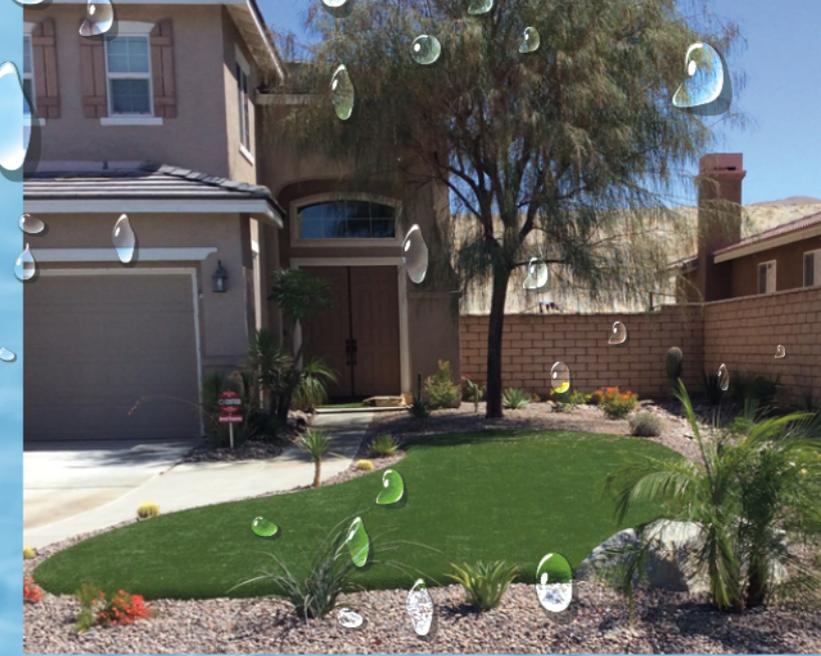


CREATE BUFFER ZONES

CVWD's landscape ordinance states any turf areas within new construction or rehabilitated landscape projects must have a two foot setback or buffer to prevent runoff onto hardscapes.



EASY TIPS TO PREVENT LANDSCAPE WATER WASTE



Don't water things that don't grow.

Here are some often overlooked basics for how to keep water off hardscapes.



Your water is our promise.

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ADJUSTING THE NOZZLE RADIUS

Many times a sprinkler head radius is too large, causing water to overspray onto the sidewalk. By turning the adjustment screw on top of the head, you can reduce the spray pattern. If it is still too large of coverage, you will need to replace the nozzle with a smaller throw radius.

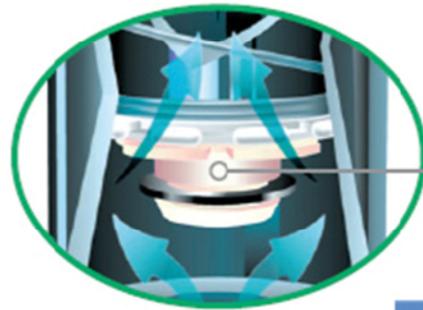


USE ADJUSTABLE HEADS ON CORNERS OR ODD SHAPES

Sometimes turf is planted without efficient irrigation in mind. When you have a corner that is smaller than a 90 degree angle, it's best to use an adjustable sprinkler head. This will allow the pattern adjustment to be in any position.

CHECK VALVE SPRINKLER BODIES

Sprinkler bodies with check valves close automatically to prevent water from pouring out of the lowest sprinkler heads. When there is low-head drainage, the entire PVC line empties. If that water is kept in the line, it not only prevents the water from being wasted, but it also allows the system to stay pressurized so that the heads pop up more efficiently at the next cycle start time.



Built in Seal-A-Matic™ check valve prevents low-head drainage, ideal for use in changing elevations.

BUILD A BERM

Create a water basin by making a soil berm around trees and shrubs. This will help capture the water at the dripline or base of the plant and avoid run off, especially on slopes. For citrus trees, make an additional soil ring to avoid water settling at the base of the trunk.



LANDSCAPE WATER USE RESTRICTIONS INCLUDE:

- ✗ No irrigation during or within **48 hours after measurable rainfall**.
- ✗ Applying water to outdoor landscapes in a manner that causes runoff to adjacent property, roadways, parking lots, etc. is prohibited.
- ✗ Using a hose to wash an automobile, windows, solar panels, and tennis courts, except where the hose is equipped with a shut-off nozzle, is prohibited.



✗ Applying any water to any hard surface including, but not limited to, driveways, sidewalks, and asphalt is prohibited.

✓ Broken sprinklers must be repaired within 24 hours of notification.

LANDSCAPE REBATES & DISCOUNTS

CVWD offers several rebate programs designed to reduce outdoor water use for residential, homeowner associations and commercial customers.

MOST PROGRAMS REQUIRE PRE-APPROVAL:

- \$2 per square foot of turf removed and replaced with desert landscape – up to 10,000 square feet for residential and 25,000 square feet per project for HOA and commercial customers.
- Smart controllers installed at no charge for residents and reimbursed at 75% of the cost for large landscape customers up to \$10,000 per project.
- \$4 for each installed high-efficiency rotary nozzle for residential, HOA and commercial customers.
- \$0.50 per square foot rebate for HOA and commercial customers to improve their irrigation system.

Visit www.cvwd.org/rebates for current program details, eligibility requirements or to apply for rebates and discounts.