Choosing
rotating sprinkler
nozzles for
your landscape





THE METROPOLITAN WATER DISTRICT
OF SOUTHERN CALIFORNIA

# Q & A about rotating sprinkler nozzles:



Replace: This conventional fan spray no.

#### What are rotating sprinkler nozzles?

The latest innovation in sprinkler technology are nozzles that turn a standard pop-up spray head into a precision device that can save water in your landscape. In addition, water jetting from these nozzles is more resistant to wind, less likely to mist, and significantly reduces run-off onto streets and sidewalks.

#### How do they work?

These nozzles shoot multi-trajectory, rotating streams that apply water more slowly and uniformly than conventional sprays and heads—especially when adjusted for specific site conditions. Rotating nozzles use less water than traditional spray heads because they operate with lower precipitation rates and have greater distribution uniformity. In many cases, you can update your existing sprinkler heads with new rotary nozzles without having to replace the entire sprinkler body. Also, rotating nozzles have greater coverage.

#### How much does it cost?

About \$6 per nozzle. Depending on where you live, you may be eligible for a rebate from your local Southern California water agency on a portion of the cost.



#### How much water will I save?

Actual water savings will vary depending on local conditions and other factors. On average, replacing one conventional fan spray nozzle with a rotating nozzle could save up to 1,300 gallons a year.

#### Where can I find them?

Precision rotating sprinkler nozzles can be found at most irrigation supply stores and home and garden stores. Log on to **bewaterwise.com** to find a listing of stores and manufacturers.

### bewaterwise.com

## The Metropolitan Water District of Southern California

700 N. Alameda Los Angeles, CA 90012 (800) CALL MWD mwdh2o.com

Inefficient or poorly maintained sprinklers, like those shown below, waste water and increase pollution by sending water, fertilizer and grime into the stormwater system, and then waterways and oceans.





The Metropolitan Water District of Southern California and The Family of Southern California Water Agencies

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