

THE NEXT FEW DAYS

SUNDAY
Coast: 65°
Inland: 69°
Sunny

MONDAY
Coast: 68°
Inland: 73°
Sunny

TUESDAY
Coast: 70°
Inland: 73°
Sunny

WEDNESDAY
Coast: 73°
Inland: 77°
Sunny

THURSDAY
Coast: 72°
Inland: 75°
Sunny

TOP STORY

Turning toilet water into drinking water

Around mid-December, a \$480 million treatment system will begin converting sewer water into ultra-pure drinking water by the tens of millions of gallons a day.

The Groundwater Replenishment System is said to be the largest of its kind in the world.

Its creators - the Orange County Water District and the Orange County Sanitation District - managed to overcome public squeamishness, concerns about high costs and technical challenges.

"The only other place in the world where they have a comparable plant is in Singapore," said Denis Bilodeau, a Water District board member. "It's maybe a third of the size. And they just built it. They built it emulating ours."



Anything that has slipped through of a biological nature is destroyed by the UV light.

Denis Bilodeau,
Orange County Water District board member

Water is pushed under high pressure through a series of reverse osmosis filters at the Fountain Valley treatment plant. > OC POST