

## City Plans Drilling of Two Water Wells

Adapted from an article by Ben Baeder at *The Downey Beat*



Logo courtesy of [downeyca.org](http://downeyca.org)

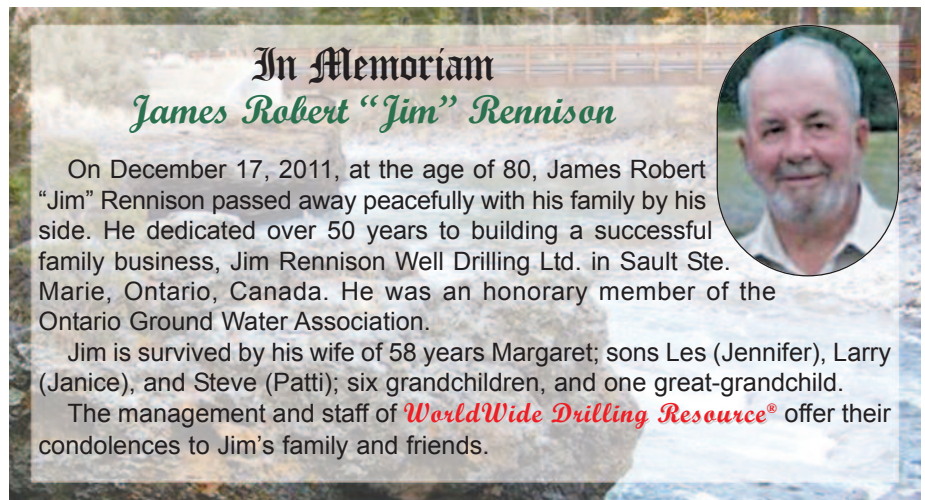
Downey, California, is planning on drilling new water wells, the first since the 1990s. Downey has 20 operating wells, but the city has spent an excessive amount of money rehabilitating some of the wells.

The city has the option to spend around \$800,000 to contract Geoscience Support Services to identify possible well sites and drill about 1000 feet\* for installation of two water wells.

Geoscience will study the geology, location, and water quality of the city's main lines to aid them in selecting two sites for the new wells. Once drilled, the city will spend additional funds on supplies for the wells such as pumps, housing, and transmission equipment.

Plans for water well changes were discussed in the past, especially after the city had to raise water rates for the first time in 20 years and abandon 11 wells.

The city has concerns about drilling



### In Memoriam James Robert "Jim" Rennison

On December 17, 2011, at the age of 80, James Robert "Jim" Rennison passed away peacefully with his family by his side. He dedicated over 50 years to building a successful family business, Jim Rennison Well Drilling Ltd. in Sault Ste. Marie, Ontario, Canada. He was an honorary member of the Ontario Ground Water Association.

Jim is survived by his wife of 58 years Margaret; sons Les (Jennifer), Larry (Janice), and Steve (Patti); six grandchildren, and one great-grandchild.

The management and staff of *WorldWide Drilling Resource*® offer their condolences to Jim's family and friends.

new water wells. Downey's water is unlike most cities, its water flows straight from the wells to the city's water system clean and untreated. Most cities have to dilute their well water with imported water to lower chemical concentrations, but not Downey. Since its beginning, Downey has never had to treat its water. Downey citizens worry the water from the two new wells will not be below federal contamination levels or not meet a regulation or standard which will cause them to have to treat their water.

"There's always this looming fear that the federal government is going to force

us to treat our water, to chlorinate it," Councilman David Gafin said.

The city has an aboveground tank to allow water to be treated if necessary, but hopefully it will be a process they can avoid.

\*(1 foot ≈ .304 meters)



# Oklahoma Ground Water Association

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