



THE CITY OF SAN DIEGO

Pacific Highlands Ranch Recycled Water Pipeline

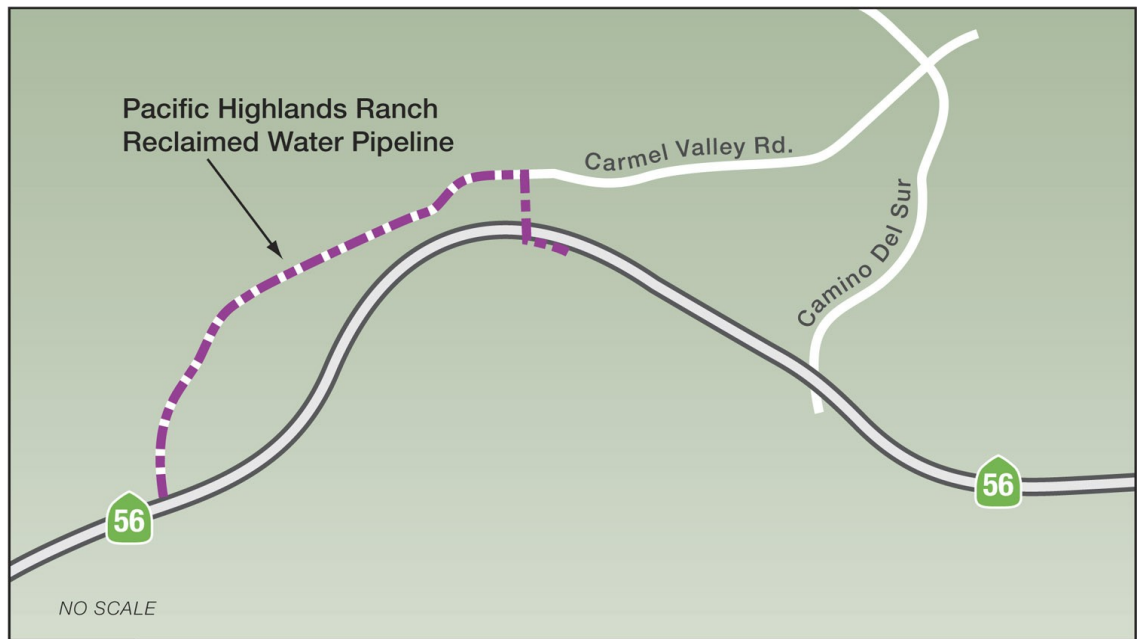
FACT SHEET

A water resource strategy that includes conservation, recycled water and the use of groundwater supplies will help meet future water needs.



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The Pacific Highlands Ranch recycled water pipeline is a component of the City of San Diego Recycled Water Master Plan Update 2005, Phase II system expansion. The network of pipelines will increase the supply of recycled water to the northern section of the City and decrease the demand for imported water.



Project Specifics

The project consists of two parts; a recycled water pressure reducing station and a 16-inch recycled water pipeline. The pressure reducing station near Mona Lane and State Route-56 will ensure water pressure does not exceed engineering maximums. Following the completion of the pressure reducing station a 16-inch recycled water pipeline will be constructed north along Carmel Valley Road to the Village Center Loop Road. At Village Center Loop Road, the pipeline will be reduced to a 12-inch pipeline and continue along Carmel Valley Road to State Route-56.

The estimated City portion of the project construction cost is approximately \$1.4 million and will be funded by water rates, revenue bonds, capacity charges and state and federal grants. The tentative project completion date is March 2014.

The Pacific Highlands Ranch pipeline will be charged with recycled water upon completion of the Camino Del Sur recycled water pipeline project to the east.