



# Ramblings

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GARDEN GROVE KIWANIS RAMBLINGS, PUBLISHED WEEKLY

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*Garden Grove Kiwanis learn interesting facts about Garden Grove's water system...*

## Field Trip to Learn about Garden Grove Water!

Tonight's **Garden Grove Kiwanis Club** meeting was held at the City's **Trask Reservoir Facility**. This facility is run by the **Water Services Division** of the **Public Works Department of Garden Grove** and is located near **Trask and Magnolia Ave**. **Jack W.** and **President Brent** had a portable liquid refreshment stand set up for the social session and the **Club** members got to dine alfresco on the picnic tables alongside the pump room.



### Garden Grove Water System

Facility Manager **Robert Bermudez** was our Program and tour guide for the evening. He has been working for the **Water Services Division** for over 20 years and started out as a meter reader. There are two water tanks at the **Trask Reservoir Facility** (one built in 1970's and the other in 1997) and each one can hold 5 million gallons. They are 25 feet tall and are made of pre-stressed concrete. There is one well at the facility (that has been there since the 1970's) and they pump water up from a 16 inch dia. pipe and approx. 1,000 feet down to ensure that it is of good quality. There are 11 pumping stations in the **City's** system. The **Trask Reservoir** station has two natural gas fired pumps and three electrical pumps that maintain a flow of 2300 gal/min in order to maintain the water levels in the two tanks. All of the wells and tanks in the **City** are tied together into one big system and also can tie into other city's water systems through valves so they can provide mutual support. **Garden Grove** uses between 22 and 33 million gallons of water a day and currently we buy 28% of our water from outside agencies.

*Ever wonder what causes the water to come out when you turn on your tap?*



### Happy/Sad

Tonight's Happy/Sad were mostly happy thanking **Robert** and **Brent** for our tour tonight, with a few sad ones thrown in for the tumble that **Jack Wallin** took walking out of the pump room (he didn't realize there was a step down just outside the door). **Ed Hodges** had a sad \$ because he didn't get to see **Jack** fall and he wanted him to do it again!

### Upcoming Events

**Aug. 27 - Kiwanis Family Day at KiwanisLand (Sponsored by GG Kiwanis and CSUF Circle K Club)**

### Thought For The Week

*"We never know the worth of water till the well is dry." ~ Benjamin Franklin*

*Gerry Newlark*