

Rosamond Community Services

District Engineer's Report

September 9, 2009

Edited By: Dennis D. LaMoreaux, P.E.
Assistant General Manager/District Engineer

Water Supplies

The following table will be used for calculating the District's change in water usage from a base year ending on May 31, 2008. This was chosen due to the Governor's drought declaration in June, 2008. The current amount of customer water savings is 13.1%. The District's water production is currently 90 % groundwater, 10 % purchased AVEK water, and is 386 acre-feet less than this time last year.

The District will request the delivery of 2008 and 2009 carry-over water from AVEK to the SRWB and the new in-lieu program. AVEK has stated there is a greater risk of the water being lost in the State Water Project due to concerns about the San Luis Reservoir Dam.

12-Month Running Average Comparisons & Base Year Comparison for Drought Thermometers												
Ending Month	Total AF Produced/Purchased				Average Active Connections				Gallons per Person per Day*			
	Current	Prior	% Change	% Change from Base Year	Current	Prior	% Change	% Change from Base Year	Current	Prior	% Change	% Change from Base Year**
May, 2008 (Base Year)	3,844	-	-	-	4,539	-	-	-	189	-	-	-
November, 2008	3,747	3,736	0.3	-	4,522	4,491	0.7	-	185	186	-0.4	-
December, 2008	3,751	3,739	0.3	-	4,519	4,502	0.4	-	185	185	0.0	-
2009												
January	3,676	3,794	-3.1	-	4,519	4,516	0.1	-	182	188	-3.2	-
February	3,577	3,875	-7.7	-	4,522	4,524	0.0	-	177	191	-7.7	-
March	3,554	3,838	-7.4	-	4,520	4,532	-0.3	-	176	189	-7.2	-
April	3,499	3,828	-8.6	-9.0	4,520	4,539	-0.4	-0.4	173	188	-8.2	-8.6
May	3,409	3,844	-11.3	-11.3	4,527	4,539	-0.3	-0.3	168	189	-11.1	-11.1
June	3,411	3,817	-10.6	-11.3	4,541	4,535	0.1	0.0	168	188	-10.7	-11.3
July	3,450	3,739	-7.7	-10.2	4,555	4,531	0.5	0.4	169	184	-8.2	-10.6
August	3,365	3,694	-8.9	-12.5	4,570	4,529	0.9	0.7	164	182	-9.7	-13.1

*Based on 4 people per connection from 2005 Urban Water Management Plan
** Percentage Used for Drought Thermometers

Engineering Projects

1. Wells 10 and 11 – The District received a response from Capital Pacific to its proposal for the two well sites. The District is also pursuing other options for additional groundwater production.

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2. RCSD Server Replacement / Upgrade Project – There have been several concerns about STA’s handling of the transition process. However, a number of concerns have been dealt with and STA is working with staff on all remaining items.
3. Rosamond Regional CDPH Arsenic Compliance Project – The District received notice that the application is complete. The State has 150 days from May 14, 2009 to make a decision on the grant. The State staff recommends not beginning work on the Project until that time. The State staff also stated the Prop. 84 bonds that will fund the project are not expected to be sold in the State’s current financial condition.
4. Beacon Solar Power Plant – The District has submitted a revised Letter of Intent to the California Energy Commission (CEC) to provide tertiary water service to the Project. A draft of the CEC staff report will be distributed for comment by the end of September.
5. West Park School Fields – Staff is working with the SKUSD to develop plans for two softball fields, two practice softball fields, a soccer field, and a restroom/concession stand at the site. Sprinturf has provided a turnkey proposal for the work. It is being reviewed and discussed by staff and the appropriate committees.
6. Skatepark – A preliminary layout has been chosen by the public and a site layout plan has been approved by all parties.
7. Semitropic-Rosamond Water Bank – District staff is working with representatives and consultants of the Authority and AVEK to move forward with facilities needed to continue developing the Antelope Valley unit of the bank.