



Yucaipa Valley Water District

12770 Second Street, Yucaipa, California 92399 Phone: (909) 797-5117

Notice and Agenda of a Regular Meeting of the Board of Directors

Wednesday, December 7, 2011 at 6:00 p.m.

- I. CALL TO ORDER - Pledge of Allegiance
- II. ROLL CALL
- III. PUBLIC COMMENTS - At this time, members of the public may address the Board of Directors on matters within its jurisdiction. To provide comments on specific agenda items, please complete a speaker's request form and provide the completed form to the Board Secretary prior to the board meeting.
- IV. CONSENT CALENDAR - All matters listed under the Consent Calendar are considered by the Board of Directors to be routine and will be enacted in one motion. There will be no discussion of these items prior to the time the board considers the motion unless members of the board, the administrative staff, or the public request specific items to be discussed and/or removed from the Consent Calendar. The General Manager recommends approval of the following:
 - A. Minutes of Meetings
 1. Regular Board Meeting - November 16, 2011
 2. Board Workshop - November 29, 2011
- V. BOARD REPORTS
 - A. Board Workshop - November 29, 2011
 - B. Reports by Board Members
- VI. STAFF REPORT
- VII. DISCUSSION ITEMS
 - A. Property Purchase of the R-16.2 Reservoir Site on the North Bench (Portion of Assessor's Parcel Number 321-101-20) [[Director Memorandum No. 11-111 - Page 8 of 14](#)]

RECOMMENDED ACTION: That the Board authorizes the option to execute the first right of refusal for the purchase of approximately 2.6 acres of property associated with the R-16.2 Reservoir site.

Any person with a disability who requires accommodation in order to participate in this meeting should telephone Chelsie Fogus at (909) 797-5118 at least 48 hours prior to the meeting in order to make a request for a disability-related modification or accommodation.

Materials related to an item on this agenda submitted to the Board of Directors after distribution of the board meeting packet are available for public inspection during normal business hours at the District office located at 12770 Second Street, Yucaipa. Meeting material may also be available on the District's website at www.yvwd.dst.ca.us

- B. Purchase of Imported Water from San Bernardino Valley Municipal Water District and San Gorgonio Pass Water Agency for 2012 [[Director Memorandum No. 11-112 - Page 9 of 14](#)]

RECOMMENDED ACTION: That the Board approves Resolution No. 19-2011 as presented.

VIII. DIRECTORS COMMENTS

IX. Closed Session

- A. Conference with Real Property negotiator(s) (Government Code 54956.8)
Property: Assessor's Parcel Number: 301-201-29
Agency Negotiator: Joseph Zoba, General Manager
Negotiating Parties: Palmer General Corporation
Under Negotiation: Terms of Payment and Price

X. ANNOUNCEMENTS

- A. December 13, 2011 at 4:00 p.m. - Board Workshop
- B. December 21, 2011 at 6:00 p.m. - Regular Board Meeting
- C. January 4, 2012 at 6:00 p.m. - Regular Board Meeting
- D. January 10, 2011 at 4:00 p.m. - Board Workshop
- E. January 18, 2011 at 6:00 p.m. - Regular Board Meeting
- F. January 24, 2011 at 4:00 p.m. - Board Workshop

XI. ADJOURNMENT

CONSENT CALENDAR

BOARD REPORTS



Yucaipa Valley Water District

Notice and Agenda of a Board Workshop Tuesday, November 29, 2011 at 4:00 p.m.

MEETING LOCATION: District Administration Building
12770 Second Street, Yucaipa

MEMBERS OF THE BOARD: Director Ian Cuthbertson, Division 1
Director Bruce Granlund, Division 2
Director Jay Bogh, Division 3
Director Lonni Granlund, Division 4
Director Hank Wochholz, Division 5

- I. Call to Order
 - II. Public Comments: At this time, members of the public may address the Board of Directors on matters within its jurisdiction; however, no action or significant discussion may take place on any item not on the agenda. To provide comments on specific agenda items, please complete a speaker's request form and provide that form to the Board Secretary prior to the commencement of the Board meeting.
 - III. Staff Comments
 - IV. Site Tour of Various Water Related Facilities:
 - A. Oak Glen Surface Water Intake System
 - B. Oak Glen Surface Water Filtration Facility
 - C. Proposed Reservoir Location for Pressure Zone 17
 - D. Existing Reservoir R-16 Facility
 - V. Closed Session
 - A. Conference with Real Property negotiator(s) (Government Code 54956.8)
Property: Assessor's Parcel Number: 301-201-29
Agency Negotiator: Joseph Zoba, General Manager
Negotiating Parties: Palmer General Corporation
Under Negotiation: Terms of Payment and Price
 - VI. Director Comments
 - VII. Adjournment
-

Any person with a disability who requires accommodation in order to participate in this meeting should telephone Erin Anton at (909) 797-5117, at least 48 hours prior to the meeting in order to make a request for a disability-related modification or accommodation.

Materials related to an item on this agenda submitted to the Board of Directors after distribution of the workshop packet are available for public inspection during normal business hours at the District office located at 12770 Second Street, Yucaipa. Meeting material is also be available on the District's website at www.yvwd.dst.ca.us

STAFF REPORT

DISCUSSION ITEMS



Date: December 7, 2011 **Job:** Not Applicable
Prepared By: Joseph Zoba, General Manager **G/L:** Not Applicable
Subject: Property Purchase of the R-16.2 Reservoir Site on the North Bench (Portion of Assessor's Parcel Number 321-101-20)
Recommendation: That the Board authorizes the option to execute the first right of refusal for the purchase of approximately 2.6 acres of property associated with the R-16.2 Reservoir site.

On August 3, 1970, the San Bernardino Valley Municipal Water District (predecessor of the Yucaipa Valley Water District) entered into a lease with Leon Atwood and Frances Webster for a reservoir site on the North Bench. For the past four decades, the Yucaipa Valley Water District has utilized this particular site for a functional water storage reservoir that provides service to a large portion of the District's service area. In the near future, the Yucaipa Valley Water District anticipates refurbishing this reservoir site with a newer facility and booster station.

Pursuant to the terms of the lease agreement, the Yucaipa Valley Water District has the ability to exercise the option of first refusal to purchase the property currently leased by the District for this water facility. The District staff requests full authorization to secure the subject property pursuant to the terms of the lease agreement.



Date: December 7, 2011 **Job:** Not Applicable
Prepared By: Joseph Zoba - General Manager **G/L:** 02-11304
Subject: Purchase of Imported Water from San Bernardino Valley Municipal Water District and San Gorgonio Pass Water Agency for 2012

Recommendation: That the Board authorizes the purchase of 5,000 acre feet of imported water from the San Bernardino Valley Municipal Water District.

On November 18, 2002, the San Bernardino Valley Municipal Water District adopted Resolution No. 888 which describes the rules, regulations, and rates for the sale and delivery of supplemental water. The adopted water rates consist of a \$108/AF energy charge and a \$40/AF conveyance charge for a total base price of \$148/AF. The following chart illustrates the discounts and surcharges that apply to water purchases.

	Criteria	Payment Method	Discount / Surcharge	Water Rate
Tier I Plan Ahead	Water ordered prior to December 31 st for delivery in the following calendar year.	Option 1 - Payment for 1/12 th of the water ordered due at the end of each month for the base price.	0% Discount of base water rate	\$148/AF
		Option 2 - Payment in full by January 31 st for discounted rate.	15% Discount of base water rate	\$125.80/AF
Tier II Seasonal Storage	Water ordered for groundwater recharge prior to December 31 st for delivery during January through May of the following year.	Option 1 - Payment for 1/5 th of the water is due at the end of each Tier II month for the base price.	0% Discount of base water rate	\$148/AF
		Option 2 - Payment in full by January 31 st for discounted rate.	20% Discount of base water rate	\$118.40/AF
Tier III Spot Market Purchase	Water ordered at any time during the calendar year for delivery in the same calendar year.	Payment method pursuant to Section 4.07 of the Rules and Regulations.	25% Surcharge of base water rate	\$185/AF
Outside Water Rates	Water purchased from SBVMWD for use outside of the boundary of SBVMWD.	Payment method pursuant to Section 4.07 of the Rules and Regulations. Rate based on DWR Bulletin 132 Appendix B.	--	\$378.89/AF

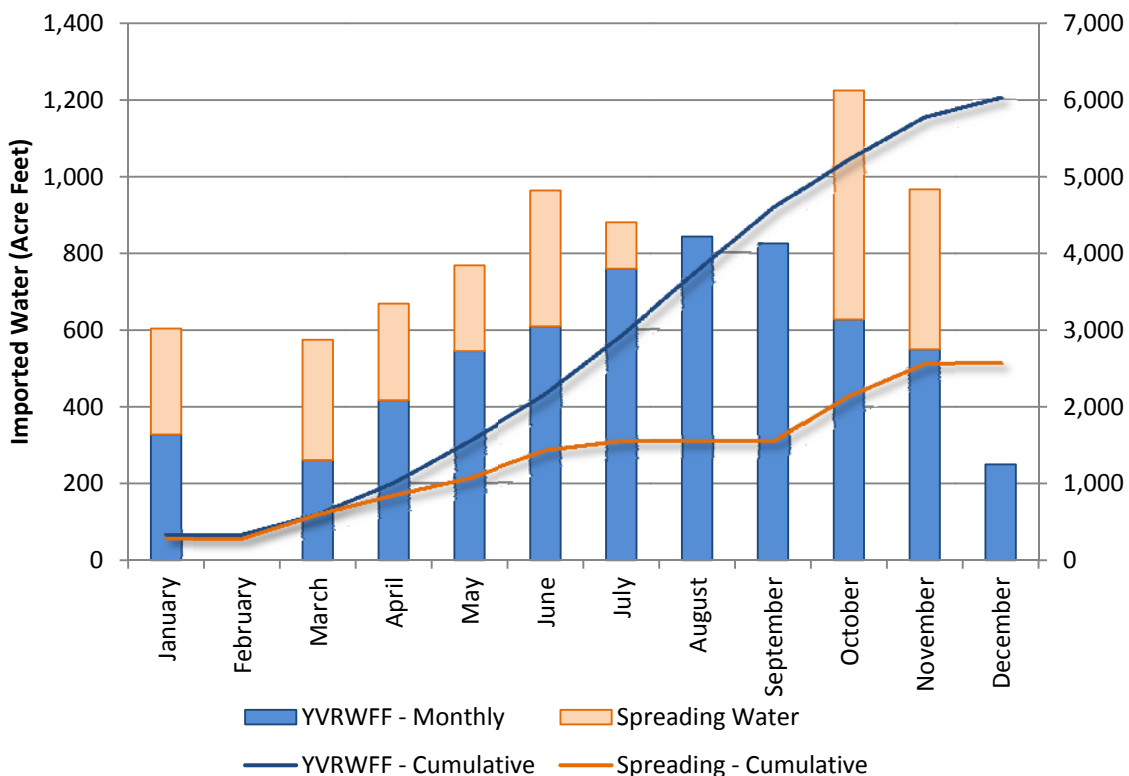
Overall, SBVMWD offers very competitive water rates for planning ahead and paying for the requested water delivery within the first month of the year. However, there is no guarantee with respect to receiving water ordered and paid for at the beginning of the year. It is possible that operational issues with the State Water Project and/or lack of rainfall in northern California can result in less water being delivered than paid for by the Yucaipa Valley Water District.

2011 Water Deliveries - SBVMWD

On November 3, 2010, the Board authorized the purchase of 7,000 acre feet of imported water for the Yucaipa Valley Regional Water Filtration Facility a cost of \$125.80 per acre foot, for a total cost of \$880,600 [DM 10-085].

On June 1, 2011, the Board authorized the purchase of 2,500 acre feet of imported water for spreading purposes at a rate of \$75 per acre foot. The overall cost impact to the District is not expected to exceed \$187,500. [DM 11-050] As a result of the wet winter and reservoir conditions on the State Water Project, the San Bernardino Valley Municipal Water District approved the recharge of an additional 1,000 acre feet at the Wilson Creek Spreading Basins at no cost to the Yucaipa Valley Water District.

The delivery of imported water from San Bernardino Valley Municipal Water District is provided below with estimated quantities for December.



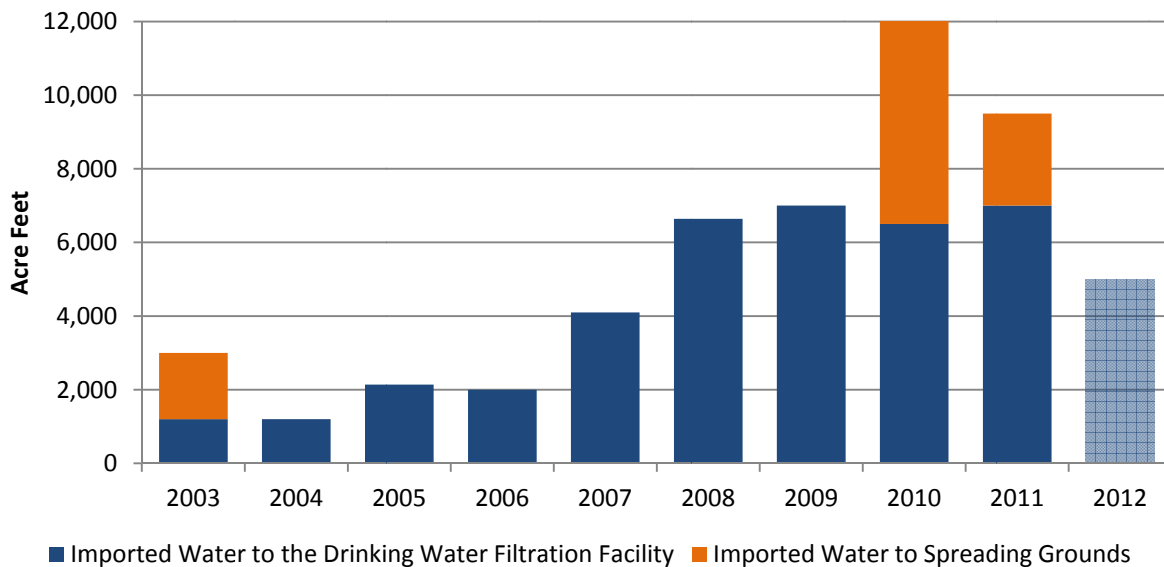
Anticipated Water Delivery - SBVMWD

The Yucaipa Valley Water District expects a balance of approximately 1,000 acre feet of imported water available for drinking water production, and approximately 2,000 acre feet of imported water available for spreading purposes on account with San Bernardino Valley Municipal Water District on December 31, 2011. Based on these estimates, the District staff requests authorization for the purchase of 5,000 acre feet of imported water at \$125.80 per acre foot, for a total cost of \$629,000.

The following table illustrates the historical quantities of imported water ordered by the Yucaipa Valley Water District for drinking water production and groundwater recharge.

Year	Filtration Facility Deliveries		Spreading Water Deliveries	
	Quantity (AF)	Cost	Quantity (AF)	Cost
2003	1,200	\$150,960	1,800	\$213,120
2004	1,200	\$150,960	--	--
2005	2,140	\$269,212	--	--
2006	2,000	\$251,600	--	--
2007	4,100	\$515,780	--	--
2008	6,643	\$835,690	--	--
2009	7,000	\$880,600	--	--
2010	6,500	\$817,700	6,414	\$352,500
2011	7,000	\$880,600	2,500	\$187,500
2012	5,000	\$629,000	--	--

Historical SBVMWD Imported Water Purchases



Anticipated Water Delivery - SGPWA

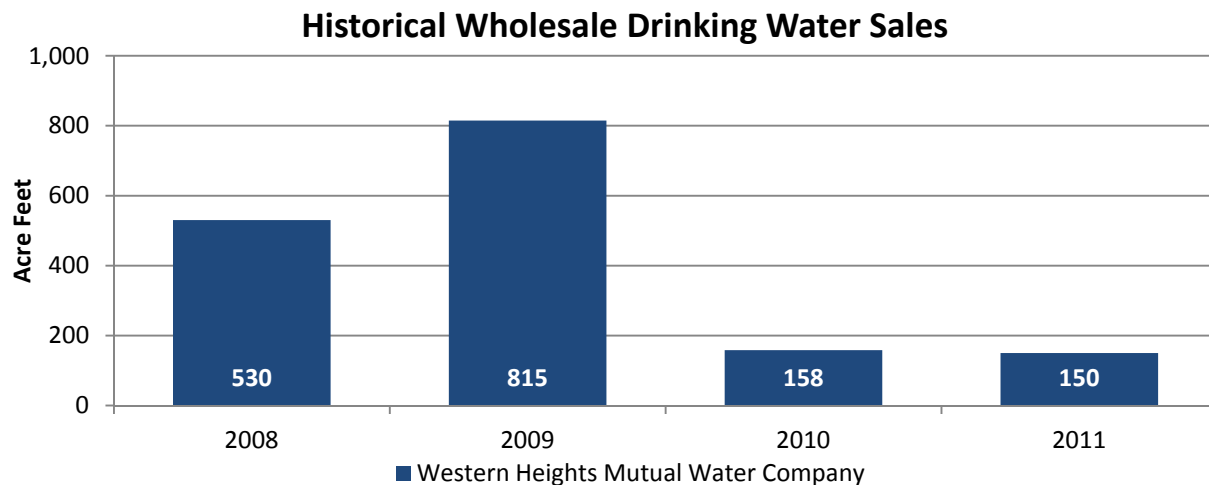
The Yucaipa Valley Water District anticipates purchasing 300 acre feet of imported water from the San Gorgonio Pass Water Agency next year. This quantity is dependent on development activity.

The cost of water from the San Gorgonio Pass Water Agency is currently established at \$309/acre foot. The District purchases water from the SGPWA monthly based on calculations performed by District staff. Their policies do not require the District to order imported water in advance and there is no discount for prepayment.

Yucaipa Valley Water District Wholesale Water Service

The Yucaipa Valley Water District processes imported water at the Yucaipa Valley Regional Water Filtration Facility for other local water retailers. Currently the District provides potable water service to Western Heights Mutual Water Company.

The District will order water in advance for service to Western Heights Mutual Water Company (WHMWC). The quantity of water ordered by WHMWC will be included in the District's imported water purchase with San Bernardino Valley Municipal Water District but tracked separate from the District's order for accounting purposes.



Yucaipa Valley Water District Sustainability Purchase

On August 20, 2008, the Board of Directors approved Resolution No. 11-2008 which resulted in the adoption of a long-term water resource sustainability policy for the area served by the Yucaipa Valley Water District. One particular element within this policy is the demonstration by all new developments that water is available for a twenty-year period. The District completes this demonstration by requiring each new dwelling unit to store 7 acre feet of water in the groundwater supply for all dual plumbed homes.

With the Wilson Creek Spreading Basins out of service until summer 2012, the District will not be recommending the purchase of additional water pursuant to the District's sustainability policy at this time.

DIRECTOR COMMENTS

ANNOUNCEMENTS