

**FOOTHILL MUNICIPAL WATER DISTRICT**  
4536 Hampton Road  
La Cañada Flintridge, California

**A G E N D A**  
**REGULAR MEETING OF THE**  
**BOARD OF DIRECTORS**  
**FOOTHILL MUNICIPAL WATER DISTRICT**  
**July 18, 2011**  
**3:00 PM**

Posted 3:00 PM, July 14, 2011

**Teleconferencing will be used during this meeting from the following location:**

None

- 1. Call to Order and Determination of a Quorum**
- 2. Pledge of Allegiance**
- 3. Preliminary Matters**
  - 3.1. Additions to Agenda (as required by Gov. Code 54954.2)
- 4. Public Comments**
  - 4.1. Opportunity for members of the public to address the board directly on items of public interest those are within the subject matter jurisdiction of the board (as required by Gov. Code 54954.3(a)). Speakers may be limited to two minutes each at the discretion of the President of the Board.
- 5. Consent Calendar**
  - 5.1. Discussion and action approving the Minutes of the June 20, 2011 Regular Meeting of the Board of Directors.
  - 5.2. Action approving the Financial Statement for June 2011; monthly Director Compensation, Expense Report and Treasurer's Report.
- 6. Directors' Oral Reports**
  - 6.1. Reports and appropriate action on ACWA, MWD, and other association and organization activities.
- 7. Action Calendar**
  - 7.1. Approve hiring Krieger and Stewart for solar power investigation.
  - 7.2. Approve hiring Krieger and Stewart for Technical Memorandum Addressing Transmission Facilities Assessment.

**8. Information Item**  
**None**

**9. Staff Reports**

General Manager Nina Jazmadarian: Reports and appropriate action on administrative and operating projects and activities:

- 9.1. Operations/sales summary report for prior month
- 9.2. Foothill Water Conservation Corps
- 9.3. Great Pacific Securities
- 9.4. Water Supply Update
- 9.5. Partial Late Payment
- 9.6. Recycled Water Update
- 9.7. Presentation at Retail Agency Board Meetings
- 9.8. Glendale Interconnection
- 9.9. ACWA Nominations
- 9.10. Other

Operations Report Justin Bailey, Interim Operations Manager: Report on system operations.

MWD Representative James Edwards: Report regarding MWD activities.

Attorney: Report on legal and related matters relevant to the District.

**10. Other Business**

Related to general operations, administration and policy items, future agenda items, and concerns of Board members

Next Board meeting (Special): 3 P.M., Monday, August 22, 2011

**11. Closed Session**

- 11.1. Pending litigation- Gov't code section 54956.9 San Diego County Water Authority v. Metropolitan Water District of Southern California Update

**12. Adjournment**

**FOOTHILL MUNICIPAL WATER DISTRICT  
REGULAR MEETING OF THE BOARD OF DIRECTORS  
June 20, 2011**

A Regular Meeting of the Board of Directors of the Foothill Municipal Water District was held in the conference room of the Robert Williams Operations and Administration Center at 4536 Hampton Road, La Cañada Flintridge, California, on the 20th day of June 2011.

**Call to Order and Determination of a Quorum**

**Directors present:**

Robert Gomperz, Director Division No. 1  
Melvin Matthews, Vice President & Director Division No. 2  
LaDrena Dansby, Director Division No.3  
Richard W. Atwater, President & Director Division No. 4  
Dean V. Wiberg, Director Division No. 5  
James Edwards, MWD Representative

**Staff Present:**

Nina Jazmadarian, General Manager  
Karen Oblak, Administrative Manager/Treasurer  
Justin Bailey, Interim Operations Manager  
Keith Lemieux, Legal Counsel

**Others Present:**

Dennis Erdman, CVWD  
James Bodnar, Director, CVWD  
Larry Duncan, Lincoln Avenue Water Company  
Mekhi Duncan, Public  
Bob Fan, Valley Water Company  
Ed Schlotman, Public

President Atwater called the Regular Board meeting to order at 3:00 PM.

**2. Pledge of Allegiance**

Director Gomperz led the Board, staff and others in reciting the Pledge of Allegiance.

**3. Preliminary Matters**

The following Action items were added to the agenda:

- 7.7 ACWA Advance Dues Payment
- 7.8 ACWA/HBA Elections

A motion was made by Director Dansby and seconded by Director Gomperz to approve the addition of the above-referenced Action items. Motion Carried.

**4. Public Comments – Public Hearing on the 2010 Regional Urban Water Management Plan for Foothill Municipal Water District.**

Ed Schlotman just returned home from a trip to Texas and commented that they have very severe drought conditions there and that they were allowed two days per week of watering and prior to his leaving Texas this was cut back to one day per week with hand watering.

**5. Consent Calendar**

**5.1** Approve the minutes of the April 18, 2011 Regular Meeting of the Board of Directors; **5.2** Approve the Financial Statement for April 2011; Monthly Director Compensation, Expense Report and Treasurer's Report.

A motion was made by Director Wiberg and seconded by Director Matthews to approve. Motion Carried.

**6. Directors' Oral Reports – Director Matthews** – Attended an ACWA Region 9 event; **Director Wiberg** - Attended a meeting with an organization called Voice that is working on the preservation of the Verdugo Hills Golf Course and are looking at groundwater capture; **Director Gomperz** – Deadline for nominations to the Region 8 Board. ACWA HBA has scheduled two meetings for next week. One has to do with the two negotiating arms of HBA and ACWA discussing the continuation of an administrative agreement and rental agreement. The second has to do with the transition process of hiring an interim executive director for the organization as the incumbent will be retiring on July 31<sup>st</sup>. **Director Atwater** – Presentations were made by General Manager Jazmadarian and Director Atwater to La Canada Irrigation District and Valley Water Company on the draft budget being considered here today.

**7.0 Action Calendar**

**7.1 Action approving budget, resolution adopting new rates and charges effective January 1, 2012 and resolution adopting a new reserve fund.** It was recommended that the Board adopt the proposed budget for fiscal year 2011-2012, adopt the attached resolution reflecting the appropriate rates and charges based on the proposed budget along with modifications to the Administrative Code and adopt the proposed creation of the Future Capital Facilities and Improvement Fund. (See Budget and Resolution attached)

A motion was made by Director Gomperz and seconded by Director Wiberg to approve and adopt. Motion carried.

**7.2 Action approving new conservation program effective July 1, 2011.** It was recommended that the Board adopt the conservation program as described effective July 1, 2011.

In May 2010, Metropolitan Water District of Southern California revised its conservation program to include an "MWD Funded/Member Agency Administered Program." Metropolitan allocated funds to its member agencies for use towards water conservation. At its May 2011 meeting, Metropolitan's Board approved

allocating funds once again under this program and Foothill's allocation is again \$33,000. It is proposed that the amount allocated to Foothill be divided for high efficiency toilets and turf replacement. \$7,500 of MWD funds would be allocated for high efficiency toilet incentives and \$25,500 of MWD funds would be allocated for turf replacement. Foothill will again fund rain barrel rebates for 50% of the cost of the rain barrel up to \$100 and a second annual garden contest with budgeted funds for both programs totaling \$10,950. Director Gomperz asked that the rules for the Garden Contact include that previous winners are not eligible to participate in future contests.

A motion was made by Director Gomperz and seconded by Director Wiberg to approve and adopt with the modification proposed by Director Gomperz. Motion carried.

**7.3 Action approving amendment to agreement with Fitch Electrical Services.** It was recommended that the Board authorize the General Manager to amend the agreement with Fitch Electrical Services for \$3,600.

CalOSHA requires an Arc Flash analysis in order to inform workers of possible hazards related to electrical equipment. Both pump stations are required to have this analysis performed. Hampton Tedder was lowest qualified bidder on both projects. The bid specifications were prepared by Fitch Electrical Services. A contract was executed with Fitch Electrical Services for \$9,000 for both projects to provide a review and report on the Hampton Tedder findings. Deficiencies were found in the analysis and the write-up. Additionally, issues with the electrical settings at the Arroyo Pump Station and the need to work with the City of Pasadena took some of FES's time. Thus, the entire \$9000 has been used. FES has asked for an increase in its budget of \$3,600 for further review of revised reports.

A motion was made by Director Wiberg and seconded by Director Gomperz to approve. Director Dansby opposed.

**7.4 Action hiring Krieger and Stewart, Inc. for engineering services related to placement of altitude valve at La Canada East Reservoir.** It was recommended that the Board authorize the General Manager to hire Krieger and Stewart, Inc. for engineering services regarding an altitude valve at La Canada East Reservoir for \$20,000.

The District's La Canada East Reservoir has a capacity of 1.0 million gallons and a high water elevation of 1,182.5. The District's La Canada West Reservoir has a capacity of 1.2 million gallons and a high water elevation of 1,188.0. Since there is not an existing altitude valve at the La Canada East Reservoir, both reservoirs are filled to an elevation of 1,182.5. As a result, the District is only able to obtain approximately 0.87 million gallons of storage at the La Canada West Reservoir. Any rehabilitation work needed to use the top portion of La Canada West Reservoir needs to be done in four phases. This project is complicated because there are three separate connections to the La Canada East Reservoir, several bypasses between the various pipelines and limited space.

A motion was made by Director Dansby and seconded by Director Wiberg to approve. Motion Carried.

**7.5 Action hiring Krieger and Stewart, Inc. for engineering services related to the assessment of the Altadena Force Main Arroyo Windsor Bridge Crossing.** It was recommended that the Board authorize the General Manager to hire Krieger and Stewart, Inc. to provide engineering services for the assessment of the Altadena Force Main in the Arroyo Windsor Bridge Crossing for \$15,000.

The District's Altadena Force Main consists of approximately 11,800 linear feet of 14" cement mortar lined and cement mortar coated welded steel pipe. The Main was constructed in 1954 and a portion of the 24" pipeline was realigned in 1972 to accommodate the 210 Freeway. This was done at the same time as the realignment of the La Crescenta Force Main which the District has had to repair because of condition issues. There is concern that the Altadena Force Main has similar condition issues. It is proposed that Krieger and Stewart, Inc. be hired to inspect the pipeline.

A motion was made by Director Matthews and seconded by Director Gomperz to approve. Motion Carried.

**7.6 Action approving increase in legal counsel retainer.** It is recommended that the Board approve an increase in retainer of \$400 to bring the total monthly fee to \$3,000 for Counsel services effective July 1, 2011.

Every year Lemieux and O'Neill compare the amount of time spent for routine transaction services against its retainer; the purpose of which is to avoid large adjustments in favor of small incremental changes. Lemieux and O'Neill proposed raising its retainer by \$400 to \$3,000 per month. This will bring the amount more in line with what other agencies comparable to the District's size pay for one meeting per month.

A motion was made by Director Wiberg and seconded by Director Dansby to approve. Motion Carried.

**7.7 Action approving the continuation of the ACWA Advanced Dues Payment Program.** It was recommended that the Board approve the continuation of the ACWA Advance Deposit on Dues Program and roll over the full amount of \$5,202.00.

The ACWA Board of Directors has elected to continue the Advance Deposit on Dues Program. Program Seven will begin effective January 1, 2012 and continue for five years at an interest rate of 4.0% and a return of 4.0% of the initial Program Seven deposit annually. A portion of or all of the amount currently on deposit may be rolled over.

A motion was made by Director Wiberg and seconded by Director Gomperz to approve. Motion Carried.

**7.8 Action regarding the ACWA/HBA Board Elections.** It was recommended that the Board make their recommendations to the ACWA/HBA Board and vote accordingly.

It was recommended that Director Gomperz research the candidates and act on behalf of the Foothill Board in this matter.

A motion was made by Director Matthews and seconded by Director Dansby to approve. Motion Carried.

## **8. Information Item**

**9. Staff Reports** (Reports included w/Board packet, however not included with these minutes.

- 9.1 Operations/Sales Summary**
- 9.2 Foothill Conservation Corps**
- 9.3 Great Pacific Securities**
- 9.4 Water Supply Update**
- 9.5 Partial Late Payment**
- 9.6 Recycled Water Update**
- 9.7 Presentations at Retail Agency Board Meetings**
- 9.8 Other**

**Interim Operations Manager, Justin Bailey** – Complete report included with board packet, however not included with these minutes.

**MWD Representative, Jim Edwards** – The Metropolitan Board voted to appropriate \$3 million and authorize a capital program for projects costing less than \$250,000 for fiscal year 2011/12; the Metropolitan Board appropriated \$4.86 million and awarded a \$3,599,284.68 contract to Robert B. Diemer Water Treatment Plant; Approved up to \$1.085 million to purchase insurance coverage for Metropolitan's Property and Casualty Insurance Program; Appropriated \$260,000 and authorized two pipeline cathodic protection projects; Appropriated \$510,000 and authorized agreement with Roctest, Inc. for upgrades of the Automated Data Acquisition System at Garvey Reservoir.

**Attorney – Keith Lemieux** – Lemieux and O'Neill has been retained as General Counsel for Upper San Gabriel Municipal Water District and they don't feel there is a need for a conflict waiver for Foothill.

## **10. Other**

Next Board Meeting: July 18, 2011 at 3PM

**Adjourned Regular Board Meeting at 4:03 PM and entered into  
Closed Session.**

**11. CLOSED SESSION**

11.1 Pending litigation – Gov't. Code section 54956.9 San Diego County Water Authority v. Metropolitan Water District of Southern California update.

**Adjourned Closed Session and Reconvened Public Session at 4:10 PM.**

11.1 No Reportable Actions.

**12. Adjournment** - As there was no further business, the meeting of the Board of Directors of June 20, 2011 was adjourned at 4:10 PM.

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Richard Atwater, President

Prepared By:

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Karen Oblak, Administrative Mgr/Treasurer

Check History Report  
Sorted By Check Number

Activity From: 6/1/2011 to 6/30/2011

D UNION BANK, CHECKING

Bank Check Number	Check Date	Vendor Number	Name	Check Amount	Check Type	Description
008467	6/1/2011	0001241	Stock Building Supply	339.64	Auto	Repair & Maint. Admin.
008468	6/1/2011	0001309	JB WHOLESALE ROOFING SUPPLIES	255.87	Auto	Repair & Maint. Distr.
008469	6/1/2011	0001310	ARMEN MELKONYAN	150.00	Auto	Rebate
008474	6/13/2011	0000100	ACWA Health Benefits Authority	11,420.24	Auto	EE Benefits
008475	6/13/2011	0000112	ACWA Health Benefits (EAP)	24.78	Auto	EE Benefits
008476	6/13/2011	0000113	ADT Security Services, Inc.	242.86	Auto	Sec. Safety Monitoring
008477	6/13/2011	0000113	ADT Security Services, Inc.	121.44	Auto	Sec. Safety Monitoring
008478	6/13/2011	0000113	ADT Security Services, Inc.	224.65	Auto	Sec. Safety Monitoring
008479	6/13/2011	0000142	Allied Waste Services #902	98.82	Auto	Utilities
008480	6/13/2011	0000171	Chevron & Texaco Card Services	636.07	Auto	Auto & Truck
008481	6/13/2011	0000220	Grainger	1,260.61	Auto	Materials
008482	6/13/2011	0000226	Golden West Electric	2,357.02	Auto	Repair & Maint. OPS
008483	6/13/2011	0000270	Lincoln Avenue Water Company	89.00	Auto	Utilities
008484	6/13/2011	0000270	Lincoln Avenue Water Company	29.00	Auto	Utilities
008485	6/13/2011	0000283	Lemieux & O'Neill	3,017.40	Auto	Legal Services
008486	6/13/2011	0000298	McMaster-Carr Supply Co.	366.26	Auto	Materials
008487	6/13/2011	0000315	MWH Laboratories	360.00	Auto	Water Quality
008488	6/13/2011	0000336	Office Depot Credit Plan	921.70	Auto	Office Supplies
008489	6/13/2011	0000375	Pasadena Municipal Services	61.63	Auto	Utilities
008490	6/13/2011	0000414	STANDARD INSURANCE CO	198.02	Auto	STD/LTD
008491	6/13/2011	0000460	Underground Service Alert	40.50	Auto	Repair & Maint. Distr.
008492	6/13/2011	0000486	Valley Water Company	84.24	Auto	Utilities
008493	6/13/2011	0000502	Western Exterminator Company	34.50	Auto	Repair & Maint.
008494	6/13/2011	0001111	Stephen P. Korejwo	2,749.01	Auto	IT Services
008495	6/13/2011	0001160	Darren Giles	300.00	Auto	Cell Phone Reimb.
008496	6/13/2011	0001170	Nina Jazmadarian	40.00	Auto	Cell Phone Reimb.
008497	6/13/2011	0001182	Phillip A. Gilbert	1,534.00	Auto	Repair & Maint.
008498	6/13/2011	0001206	Allan Rosenthal & Associates	1,200.00	Auto	Accounting
008499	6/13/2011	0001222	Morris Water Resources	4,000.00	Auto	Recycled Water
008500	6/13/2011	0001279	GeoScience Support Services In	420.00	Auto	Recycled Water
008501	6/13/2011	0001289	Charter Communications	118.98	Auto	Surveillance
008502	6/14/2011	0000108	AT&T LONG DISTANCE	107.70	Auto	Phone
008503	6/14/2011	0000345	AT&T #4670	863.99	Auto	Utilities/Utility Expense
008504	6/14/2011	0000376	Pasadena Municipal Services	36,398.17	Auto	Utilities
008505	6/14/2011	0001165	Times Community News	187.50	Auto	UWMP
008506	6/14/2011	0001170	Nina Jazmadarian	80.00	Auto	Repair & Maint.

Foothill Municipal Water District (FMW)

008507	6/16/2011	0001160	Darren Giles	125.00	Auto	Work Boot Reimb.
008508	6/16/2011	0001311	Angels Welding Company	150.00	Auto	Repair & Maint. OPS
008509	6/17/2011	0001182	Phillip A. Gilbert	1,021.00	Auto	Repair & Maint.
008510	6/22/2011	0001312	AUGUSTINE & BAILEY GLASS	100.00	Auto	Repair & Maint.
008511	6/22/2011	0001302	Kate Sullivan	250.00	Auto	Garden Contest
008512	6/24/2011	0000147	Lee Bagnard	113.04	Auto	EE Education
008513	6/24/2011	0001104	BANK OF AMERICA	3,422.65	Auto	Various
008514	6/24/2011	0001130	CDW Government, Inc.	2,782.40	Auto	Computer Related
008515	6/24/2011	0001169	AT&T Mobility # 4020	284.18	Auto	Utilities/Sec. Safety Monitor
008516	6/24/2011	0001182	Phillip A. Gilbert	958.00	Auto	Repair & Maint.
008517	6/24/2011	0001313	ANDY'S TRANSFER & STORAGE	396.00	Auto	Repair & Maint. OPS
008518	6/29/2011	0001312	AUGUSTINE & BAILEY GLASS	119.50	Auto	Repair & Maint.
008519	6/29/2011	0000277	Klauser Enterprises	300.00	Auto	Janitorial
008520	6/30/2011	0000267	Justin Bailey	95.00	Auto	Cell Phone Reimb.
008521	6/30/2011	0000315	MWH Laboratories	360.00	Auto	Water Quality
008522	6/30/2011	0000350	AT&T # 5929	136.90	Auto	Telemetry
008523	6/30/2011	0000388	Public Employees' Retirement	1,497.14	Auto	EE Benefits
008524	6/30/2011	0000388	Public Employees' Retirement	1,548.67	Auto	EE Benefits
008525	6/30/2011	0000415	Southern California Edison Co.	17,201.27	Auto	Utilities
008526	6/30/2011	0000420	The Gas Company	31.70	Auto	Utilities
008527	6/30/2011	0000420	The Gas Company	25.34	Auto	Utilities
008528	6/30/2011	0000503	Western Fence Company	125.00	Auto	Sec. Safety Monitoring
008529	6/30/2011	0001181	Oblak, Karen	102.80	Auto	Mileage Reimb.
008530	6/30/2011	0001182	Phillip A. Gilbert	1,550.00	Auto	Repair & Maint.
008531	6/30/2011	0001206	Allan Rosenthal & Associates	1,200.00	Auto	Accounting
008532	6/30/2011	0001207	Marlin Leasing	273.28	Auto	Copier Lease
008533	6/30/2011	0001242	JIN ELECTRIC	831.00	Auto	Repair & Maint.
008534	6/30/2011	0001243	Liebert Cassidy Whitmore	726.00	Auto	Legal Services
008535	6/30/2011	0001289	Charter Communications	118.98	Auto	Surveillance
008536	6/30/2011	0001289	Charter Communications	224.99	Auto	Surveillance
008537	6/30/2011	0001306	DELL BUSINESS CREDIT	2,908.62	Auto	Computer Related
008538	6/30/2011	0001308	CalPERS Suppl. Income 457 Plan	1,425.50	Auto	EE Benefits
008539	6/30/2011	0001308	CalPERS Suppl. Income 457 Plan	1,425.50	Auto	EE Benefits
017085	6/24/2011	0000290	Metropolitan Water District	587,713.40	Manual	Purchased Water

Bank D Total: 699,876.46  
Report Total: 699,876.46

ASSETS

ASSETS & OTHER DEBITS

11120	LAND	\$	418,998.31	
11150	MAIN PUMPING PLANT	\$	833,360.15	
11155	BERKSHIRE PUMPING STATION	\$	749,636.22	
11170	RESERVOIRS	\$	2,501,731.37	
11171	MAINS	\$	1,782,599.48	
11172	CONNECTIONS	\$	427,875.15	
11173	FHCUP	\$	1,686,891.00	
11181	AUTO AND TRUCK	\$	122,040.15	
11182	EQUIPMENT AND TOOLS	\$	323,414.27	
11183	MOBILE RADIO	\$	60,082.14	
11184	TELEMETRY SYSTEMS	\$	116,758.14	
11186	OFFICE BUILDING	\$	92,192.28	
11187	OFFICE EQUIPMENT	\$	53,205.48	
11190	OPERATIONS CENTER	\$	415,451.11	
11200	CONSTRUCTION IN PROGRESS	\$	154,994.07	
11430	OPERATIONS CENTER	\$	-156,005.72	
11450	MAIN PUMPING PLANT	\$	-669,384.09	
11455	BERKSHIRE PUMPING PLANT	\$	-299,728.54	
11460		\$	-63,258.42	
11470	RESERVOIRS	\$	-1,145,753.20	
11471	MAINS	\$	-1,015,201.55	
11472	CONNECTIONS	\$	-319,080.85	
11481	AUTO AND TRUCK	\$	-115,835.10	
11482	EQUIPMENT AND TOOLS	\$	-277,339.65	
11483	MOBILE RADIO	\$	-59,836.75	
11484	TELEMETRY SYSTEM	\$	-116,071.58	
11486	OFFICE BUILDING	\$	-63,395.48	
11487	OFFICE EQUIPMENT	\$	-37,130.48	
	<b>Total ASSETS &amp; OTHER DEBITS:</b>			\$ 5,401,207.91

CURRENT ASSETS

13130	UNION BANK - GENERAL ACCOUNT	\$	1,867,380.60	
13425	EMERGENCY FUND	\$	2,000.00	
13525	GREAT PACIFIC SECURITIES (CASH ACCT.)	\$	994,277.12	
13560	LAIF	\$	3,500,672.41	
13710	ACCOUNTS RECEIVABLE/AGENCIES	\$	1,265,907.05	
13720	ACCOUNTS RECEIVABLE/GRANT \$\$	\$	41,531.57	
13740	INTEREST RECEIVABLE	\$	1,150.65	
13745	ACCOUNTS RECEIVABLE/OTHER	\$	12,754.11	
14300	INVENTORY	\$	67,898.51	
14410	ACWA/JPIA PROPERTY PREPAYMENT	\$	3,552.75	
14420	ACWA/JPIA LIABILITY PREPAYMENT	\$	6,477.47	
14425	ACWA HEALTH BENEFIT PREPAYMENT (Y/E)	\$	11,252.52	
14426	DENTAL INSURANCE PAYABLE (Y/E)	\$	664.01	
14427	VISION INSURANCE PAYABLE (Y/E)	\$	224.38	
14428	LIFE/AD&D INSURANCE PAYABLE (Y/E)	\$	118.17	
14450	ACWA ADVANCE DUES PAYMENT	\$	5,202.00	
	<b>Total CURRENT ASSETS:</b>			\$ 7,781,063.32
	<b>Total ASSETS:</b>			\$ 13,182,271.23

LIABILITIES

ACCOUNTS PAYABLE

20000	ACCOUNTS PAYABLE	\$	1,419,213.38	
21000	PURCHASES CLEARING	\$	26.65	
	<b>Total ACCOUNTS PAYABLE:</b>			\$ 1,419,240.03

OTHER LIABILITIES

25210	HEALTH INSURANCE	\$	-5,719.32	
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OTHER LIABILITIES		(Continued)		
25211	DENTAL INSURANCE		\$	-112.14
25215	Section 125		\$	629.74
25231	PERS SURVIVORS BENEFIT		\$	-192.00
25240	UNPAID SICK LEAVE		\$	32,276.86
25250	UNPAID VACATION		\$	55,582.26
	<b>Total OTHER LIABILITIES:</b>			<u>\$ 82,465.40</u>
	<b>Total LIABILITIES:</b>			<u>\$ 1,501,705.43</u>
<b>EQUITY</b>				
<b>INVESTMENT IN FIXED ASSETS</b>				
30101	INVESTMENT IN OFC BUILDING		\$	36,736.38
30105	INVESTMENT IN FMWD		\$	274,773.72
30110	INVESTMENT IN STATE CONTRIBUT.		\$	142,117.00
30120	INVESTMENT IN IMPROVT. DIST.		\$	524,999.00
	<b>Total INVESTMENT IN FIXED ASSETS:</b>			<u>\$ 978,626.10</u>
<b>FUND BALANCES</b>				
31100	GENERAL FUND, UNAPPROPRIATED		\$	2,206,634.67
31210	GENERAL FUND, APPROPRIATED		\$	2,104,075.00
31220	DONATED CAPITAL		\$	9,175.00
35000	Retained Earnings-Current Year		\$	1,410,227.26
35000	RETAINED EARNINGS - PRIOR		\$	4,971,827.77
	<b>Total FUND BALANCES:</b>			<u>\$ 10,701,939.70</u>
	<b>Total EQUITY:</b>			<u>\$ 11,680,565.80</u>
	<b>Total LIABILITIES &amp; EQUITY:</b>			<u><u>\$ 13,182,271.23</u></u>

Income Statement  
For Period 12 Ending 6/30/2011

Foothill Municipal Water District (FMW)

		Period to Date	% of Revenue	Year to Date	% of Revenue
<b>REVENUE</b>					
<b>REVENUE OPERATING</b>					
41500	SALES FOR RESALE	\$ 607,624.80	63.65%	\$ 6,349,826.50	56.96%
41506	EXCESS PENALTY COLLECTIONS	\$ 0.00	0.00%	\$ 8,910.00	0.08%
41510	CAPACITY CHARGE REVENUE	\$ 15,240.00	1.60%	\$ 182,880.00	1.64%
41511	READINESS-TO-SERVE CHARGE REVENUE	\$ 44,370.00	4.65%	\$ 476,219.64	4.27%
41600	CAPITAL & REHABILITATION CHARGE - CVWI	\$ 18,111.47	1.90%	\$ 353,901.30	3.17%
41601	CAPITAL & REHABILITATION CHARGE - KID	\$ -102.80	-0.01%	\$ 2,756.22	0.02%
41602	CAPITAL & REHABILITATION CHARGE - LCID	\$ 18,320.97	1.92%	\$ 319,540.32	2.87%
41603	CAPITAL & REHABILITATION CHARGE - LFWC	\$ 1,884.99	0.20%	\$ 26,726.94	0.24%
41604	CAPITAL & REHABILITATION CHARGE - LAWC	\$ 3,047.19	0.32%	\$ 50,395.62	0.45%
41605	CAPITAL & REHABILITATION CHARGE - MCW	\$ 3,603.97	0.38%	\$ 53,706.30	0.48%
41606	CAPITAL & REHABILITATION CHARGE - RCLV	\$ 4,153.55	0.44%	\$ 50,955.78	0.46%
41607	CAPITAL & REHABILITATION CHARGE - VWC	\$ 18,812.71	1.97%	\$ 264,419.28	2.37%
41700	ADMIN & O & M CHARGES - CVWD	\$ 30,914.00	3.24%	\$ 399,755.70	3.59%
41702	ADMIN & O & M CHARGES - LCID	\$ 37,721.00	3.95%	\$ 486,023.22	4.36%
41703	ADMIN & O & M CHARGES - LFWC	\$ 9,417.00	0.99%	\$ 121,341.66	1.09%
41704	ADMIN & O & M CHARGES - LAWC	\$ 19,903.00	2.08%	\$ 255,218.22	2.29%
41705	ADMIN & O & M CHARGES - MCWC	\$ 9,489.00	0.99%	\$ 122,171.16	1.10%
41706	ADMIN & O & M CHARGES - RCLWA	\$ 16,678.00	1.75%	\$ 215,355.78	1.93%
41707	ADMIN & O & M CHARGES - VWC	\$ 44,949.00	4.71%	\$ 580,987.50	5.21%
<b>Total REVENUE OPERATING:</b>		\$ 904,137.85	94.71%	\$ 10,321,091.14	92.58%
<b>REVENUE NON-OPERATING</b>					
49125	RECYCLED WATER STUDY GRANT \$\$\$	\$ 0.00	0.00%	\$ 41,531.57	0.37%
49150	BOARDROOM REVENUE	\$ 0.00	0.00%	\$ 74.00	0.00%
49200	INTEREST REVENUE	\$ 0.00	0.00%	\$ 21,382.69	0.19%
49250	UNREALIZED GAINS (LOSSES)/SECURITIES	\$ 1,728.90	0.18%	\$ 6,697.05	0.06%
49300	TAXES AND ASSESSMENTS	\$ 245.16	0.03%	\$ 83,456.46	0.75%
49400	INSURANCE REFUNDS, PRIOR YEARS	\$ 0.00	0.00%	\$ 12,633.53	0.11%
49430	BID DOCUMENTS REVENUE	\$ 0.00	0.00%	\$ 1,170.00	0.01%
49455	ADMINISTRATION FEE (FHCU)	\$ 0.00	0.00%	\$ 12,596.87	0.11%
49460	SALE OF EQUIPMENT	\$ 0.00	0.00%	\$ 501.00	0.00%
49500	MISCELLANEOUS	\$ 800.00	0.08%	\$ 839.52	0.01%
49505	CONSERVATION REBATES (\$ ADDED)	\$ 0.00	0.00%	\$ 518.00	0.00%
49510	MWD ALLOCATED CONSERVATION \$\$\$	\$ 0.00	0.00%	\$ -100.00	0.00%
49700	ENERGY CHARGE REIMBURSEMENT - CVWC	\$ 10,466.00	1.10%	\$ 206,461.62	1.85%
49702	ENERGY CHARGE REIMBURSEMENT - LCID	\$ 14,441.00	1.51%	\$ 193,746.64	1.74%
49703	ENERGY CHARGE REIMBURSEMENT - LFWC	\$ 2,156.00	0.23%	\$ 24,736.07	0.22%
49704	ENERGY CHARGE REIMBURSEMENT - LAWC	\$ 9,773.00	1.02%	\$ 64,163.31	0.58%
49705	ENERGY CHARGE REIMBURSEMENT - MCWC	\$ 2,303.00	0.24%	\$ 27,924.49	0.25%
49706	ENERGY CHARGE REIMBURSEMENT - RCLW	\$ 0.00	0.00%	\$ 16,202.58	0.15%
49707	ENERGY CHARGE REIMBURSEMENT - VWC	\$ 8,619.00	0.90%	\$ 112,314.05	1.01%
<b>Total REVENUE NON-OPERATING:</b>		\$ 50,532.06	5.29%	\$ 826,849.45	7.42%
<b>Total REVENUE:</b>		\$ 954,669.91	100.00%	\$ 11,147,940.59	100.00%
<b>GROSS PROFIT:</b>		\$ 954,669.91	100.00%	\$ 11,147,940.59	100.00%
<b>EXPENSES</b>					
<b>SOURCE OF SUPPLY</b>					
51300	Purchased Water	\$ 602,119.20	63.07%	\$ 6,282,677.00	56.36%
51510	CAPACITY CHARGE	\$ 15,240.00	1.60%	\$ 182,880.00	1.64%
51511	READINESS-TO-SERVE CHARGE	\$ 38,635.00	4.05%	\$ 428,963.64	3.85%
<b>Total SOURCE OF SUPPLY:</b>		\$ 655,994.20	68.71%	\$ 6,894,520.64	61.85%
<b>PUMPING</b>					
52310	PASADENA MUNICIPAL SERVICE	\$ 39,586.15	4.15%	\$ 416,070.46	3.73%
52320	SOUTHERN CALIFORNIA EDISON	\$ 17,191.27	1.80%	\$ 220,507.23	1.98%
52325	FHCUP Power	\$ 0.00	0.00%	\$ 48,956.55	0.44%
<b>Total PUMPING:</b>		\$ 56,777.42	5.95%	\$ 685,534.24	6.15%
<b>TRANSMISSION &amp; DISTRIBUTION</b>					

Income Statement  
For Period 12 Ending 6/30/2011

Foothill Municipal Water District (FMW)

		Period to Date	% of Revenue	Year to Date	% of Revenue
<b>TRANSMISSION &amp; DISTRIBUTION</b>		(Continued)			
54105	OPERATIONS LABOR	\$ 24,388.07	2.55%	\$ 418,828.87	3.76%
54110	COST OF GOODS SOLD - INVENTORY	\$ 0.00	0.00%	\$ 18.00	0.00%
54112	CERTIFICATION TESTING AWARD	\$ 0.00	0.00%	\$ 3,200.00	0.03%
54116	WATER QUALITY LABOR	\$ 1,605.47	0.17%	\$ 18,436.36	0.17%
54121	REPAIR & MAINTENANCE/OPS OFFICE	\$ 4,937.02	0.52%	\$ 8,189.40	0.07%
54122	REPAIR & MAINTENANCE/DISTRIBUTION	\$ 15,557.58	1.63%	\$ 65,327.04	0.59%
54125	SHOP OFFICE	\$ 1,149.36	0.12%	\$ 4,555.77	0.04%
54130	MATERIALS	\$ 1,972.43	0.21%	\$ 18,933.45	0.17%
54140	AUTO AND TRUCK	\$ 454.83	0.05%	\$ 8,866.91	0.08%
54150	EQUIPMENT AND TOOLS	\$ 1,794.79	0.19%	\$ 1,932.20	0.02%
54160	RADIO AND ALARM COMMUNICATIONS	\$ 467.51	0.05%	\$ 5,855.13	0.05%
54170	TELEMETRY SYSTEM (hardware only)	\$ 1,203.74	0.13%	\$ 11,415.22	0.10%
54172	SECURITY/SAFETY MONITORING (OPS CTR)	\$ 307.03	0.03%	\$ 974.15	0.01%
54180	UTILITIES	\$ 2,201.74	0.23%	\$ 18,250.34	0.16%
54190	WATER QUALITY MONITORING	\$ 1,584.76	0.17%	\$ 33,835.66	0.30%
54192	REGULATORY COMPLIANCE/PERMITS	\$ 0.00	0.00%	\$ 1,281.84	0.01%
54195	SHOP MISCELLANEOUS	\$ 526.14	0.06%	\$ 2,805.06	0.03%
54232	SURGE ARRESTORS P-2	\$ 0.00	0.00%	\$ 41.71	0.00%
54280	SURVEILLANCE	\$ 2,719.69	0.28%	\$ 20,909.97	0.19%
54285	SECURITY/SAFETY IMPROVEMENTS -TRANS	\$ 13,158.90	1.38%	\$ 17,464.84	0.16%
54290	PHONE SYSTEMS	\$ 30.00	0.00%	\$ 30.00	0.00%
<b>Total TRANSMISSION &amp; DISTRIBUTION:</b>		<b>\$ 74,059.06</b>	<b>7.76%</b>	<b>\$ 661,151.92</b>	<b>5.93%</b>
<b>CIP &amp; REHAB</b>					
55100	SCADA REPLACEMENT/SERVERS (SCADA/IT	\$ 0.00	0.00%	\$ 23,545.21	0.21%
55175	LA CANADA EAST RES. REHAB.(RE-COATING	\$ 0.00	0.00%	\$ 222,858.82	2.00%
55210	REHAB 3 WEST (CIP)	\$ 0.00	0.00%	\$ 45,398.91	0.41%
55225	WATER RESOURCES PLAN/STETSON/MORR	\$ 0.00	0.00%	\$ -3,032.00	-0.03%
55230	RECYCLED WATER STUDY GRANT EXPENSE	\$ 4,370.42	0.46%	\$ 113,642.38	1.02%
55275	70E COMPLIANCE (ARC FLASH) (P-1)	\$ 0.00	0.00%	\$ 2,752.50	0.02%
55300	70E COMPLIANCE (ARC FLASH) (P-2)	\$ 0.00	0.00%	\$ 2,752.51	0.02%
55325	HIGH VOLTAGE MAINTENANCE (P-1)	\$ 0.00	0.00%	\$ 18,550.00	0.17%
55330	ELECTRICAL MAINTENANCE (P-2)	\$ 0.00	0.00%	\$ 7,250.00	0.07%
55350	EARTHQUAKE VALVES/DESIGN & CONTRUC	\$ 0.00	0.00%	\$ 150.00	0.00%
55351	EARTHQUAKE VALVE - LA CANADA WEST	\$ 0.00	0.00%	\$ 20,855.05	0.19%
55352	EARTHQUAKE VALVE - LA CRESCENTA	\$ 0.00	0.00%	\$ 15,205.00	0.14%
55425	REHAB 4B	\$ 238.43	0.02%	\$ 4,916.77	0.04%
55450	REHAB 1 WEST (MOTOR/PUMP)	\$ 0.00	0.00%	\$ 28,738.57	0.26%
55700	GEN SET & UPS/OPS & ADMIN	\$ 0.00	0.00%	\$ 13,004.36	0.12%
55725	GEN SET DESIGN & REPLACEMENT (P-2)	\$ 1,577.40	0.17%	\$ 4,013.17	0.04%
55730	GEN SET DESIGN & REPLACEMENT (P-1)	\$ 3,202.60	0.34%	\$ 8,034.19	0.07%
55925	REHAB 3 EAST (PUMP & MOTOR)	\$ 238.44	0.02%	\$ 5,381.31	0.05%
55950	REHAB 4 WEST (PUMP & MOTOR)	\$ 238.43	0.02%	\$ 5,381.31	0.05%
<b>Total CIP &amp; REHAB:</b>		<b>\$ 9,865.72</b>	<b>1.03%</b>	<b>\$ 539,398.06</b>	<b>4.84%</b>
<b>ADMINISTRATIVE &amp; GENERAL</b>					
56105	ADMINISTRATIVE SALARIES	\$ 17,738.66	1.86%	\$ 202,231.43	1.81%
56120	LEASE EXPENSE/COPIER	\$ 273.28	0.03%	\$ 3,912.17	0.04%
56125	LEASE POSTAGE MACHINE	\$ 0.00	0.00%	\$ 628.89	0.01%
56130	MISCELLANEOUS BANK CHARGES/FEES	\$ 364.72	0.04%	\$ 3,608.78	0.03%
56210	AUTOMOBILE REIMBURSEMENT	\$ 400.00	0.04%	\$ 8,907.59	0.08%
56220	OFFICE SUPPLIES	\$ 2,295.50	0.24%	\$ 6,096.48	0.05%
56225	POSTAGE	\$ 6.63	0.00%	\$ 1,620.58	0.01%
56230	COMPUTER EQUIP./SOFTWARE & RELATED I	\$ 11,468.33	1.20%	\$ 21,979.74	0.20%
56235	OFFICE EQUIPMENT SERVICE	\$ 0.00	0.00%	\$ 1,487.57	0.01%
56240	SECURITY/SAFETY MONITORING (ADMIN)	\$ 0.00	0.00%	\$ 834.96	0.01%
56245	WEBSITE EXPENSE	\$ 0.00	0.00%	\$ 1,875.00	0.02%
56250	UTILITY EXPENSES	\$ 1,535.61	0.16%	\$ 15,577.34	0.14%
56258	REPAIR & MAINTENANCE ADMIN.	\$ 7,150.30	0.75%	\$ 22,163.23	0.20%
56260	PAYROLL SERVICES	\$ 251.57	0.03%	\$ 3,033.00	0.03%
56310	PROPERTY INSURANCE	\$ 394.75	0.04%	\$ 4,640.25	0.04%
56320	LIABILITY INSURANCE	\$ 2,159.17	0.23%	\$ 25,686.78	0.23%
56340	WORKERS COMP INSURANCE	\$ 0.00	0.00%	\$ 18,274.00	0.16%
56410	HEALTH INSURANCE	\$ 12,016.00	1.26%	\$ 133,003.30	1.19%

Income Statement  
For Period 12 Ending 6/30/2011

Foothill Municipal Water District (FMW)

		Period to Date	% of Revenue	Year to Date	% of Revenue
<b>ADMINISTRATIVE &amp; GENERAL</b>					
					(Continued)
56420	LIFE INSURANCE	\$ 92.28	0.01%	\$ 1,383.21	0.01%
56430	LONG TERM DISABILITY INSURANCE	\$ 146.66	0.02%	\$ 2,046.46	0.02%
56435	DENTAL INSURANCE	\$ 589.92	0.06%	\$ 7,425.29	0.07%
56436	VISION INSURANCE	\$ 189.86	0.02%	\$ 2,640.78	0.02%
56440	Cal PERS Retirement	\$ 3,025.51	0.32%	\$ 232,802.37	2.09%
56445	CalPERS 457 ER Match	\$ 738.00	0.08%	\$ 17,014.86	0.15%
56455	PAYROLL TAX	\$ 890.82	0.09%	\$ 14,647.69	0.13%
56460	LONGEVITY PAY	\$ 0.00	0.00%	\$ 1,410.00	0.01%
56600	PASA LEASE/PIPELIN AGRMT	\$ 0.00	0.00%	\$ 3,593.00	0.03%
56810	DIRECTOR FEES	\$ 2,353.20	0.25%	\$ 15,884.10	0.14%
56815	MWD REPRESENTATIVE	\$ 823.62	0.09%	\$ 8,589.18	0.08%
56820	DIRECTOR EXPENSE	\$ 0.00	0.00%	\$ 15,411.04	0.14%
56825	ELECTION EXPENSES	\$ 0.00	0.00%	\$ 508.82	0.00%
56829	IT SERVICES	\$ 2,480.00	0.26%	\$ 21,080.00	0.19%
56830	LEGAL SERVICE	\$ 3,650.41	0.38%	\$ 39,906.45	0.36%
56840	AUDIT SERVICE	\$ 0.00	0.00%	\$ 8,100.00	0.07%
56841	LAFCO Fees	\$ 0.00	0.00%	\$ 1,974.83	0.02%
56845	CONFERENCES, SEMINARS, & WORKSHOPS	\$ 0.00	0.00%	\$ 2,375.23	0.02%
56850	GENERAL MANAGER EXPENSE	\$ 40.00	0.00%	\$ 1,327.11	0.01%
56860	MEMBERSHIP/DUES/LICENSES	\$ 0.00	0.00%	\$ 13,105.50	0.12%
56865	SUBSCRIPTIONS	\$ 0.00	0.00%	\$ 486.00	0.00%
56870	EMPLOYEE EDUCATION	\$ 311.04	0.03%	\$ 2,568.34	0.02%
56880	PUBLIC INFORMATION/ADVERTISING	\$ 0.00	0.00%	\$ 581.50	0.01%
56885	WATER CONSERVATION	\$ 643.42	0.07%	\$ 10,845.48	0.10%
56887	SYNTHETIC TURF REBATE EXPENSE	\$ 0.00	0.00%	\$ 351.00	0.00%
56889	RAIN BARREL REBATE	\$ 599.94	0.06%	\$ 8,972.74	0.08%
56890	MISCELLANEOUS	\$ 0.00	0.00%	\$ 709.69	0.01%
56891	CONSERVATION CONTEST	\$ 0.00	0.00%	\$ 950.00	0.01%
<b>Total ADMINISTRATIVE &amp; GENERAL:</b>		<b>\$ 72,629.20</b>	<b>7.61%</b>	<b>\$ 912,251.76</b>	<b>8.18%</b>
<b>OTHER OPERATING EXPENSES</b>					
57000	INVENTORY ADJUSTMENTS	\$ 0.00	0.00%	\$ 4.79	0.00%
57320	ACCOUNTING	\$ 1,200.00	0.13%	\$ 13,483.97	0.12%
57330	MISCELLANEOUS PROFESSIONAL EXPENSE	\$ 0.00	0.00%	\$ 4,595.00	0.04%
57340	URBAN WATER MANAGEMENT PLAN/CONSU	\$ 16,811.25	1.76%	\$ 19,272.95	0.17%
57350	INVENTORY MODULE SET-UP	\$ 0.00	0.00%	\$ 7,500.00	0.07%
<b>Total OTHER OPERATING EXPENSES:</b>		<b>\$ 18,011.25</b>	<b>1.89%</b>	<b>\$ 44,856.71</b>	<b>0.40%</b>
<b>Total EXPENSES:</b>		<b>\$ 887,336.85</b>	<b>92.95%</b>	<b>\$ 9,737,713.33</b>	<b>87.35%</b>
<b>NET INCOME FROM OPERATIONS:</b>		<b>\$ 67,333.06</b>	<b>7.05%</b>	<b>\$ 1,410,227.26</b>	<b>12.65%</b>
<b>EARNINGS BEFORE INCOME TAX:</b>		<b>\$ 67,333.06</b>	<b>7.05%</b>	<b>\$ 1,410,227.26</b>	<b>12.65%</b>
<b>Net Income (Loss):</b>		<b>\$ 67,333.06</b>	<b>7.05%</b>	<b>\$ 1,410,227.26</b>	<b>12.65%</b>

**BUDGET VS. ACTUAL**

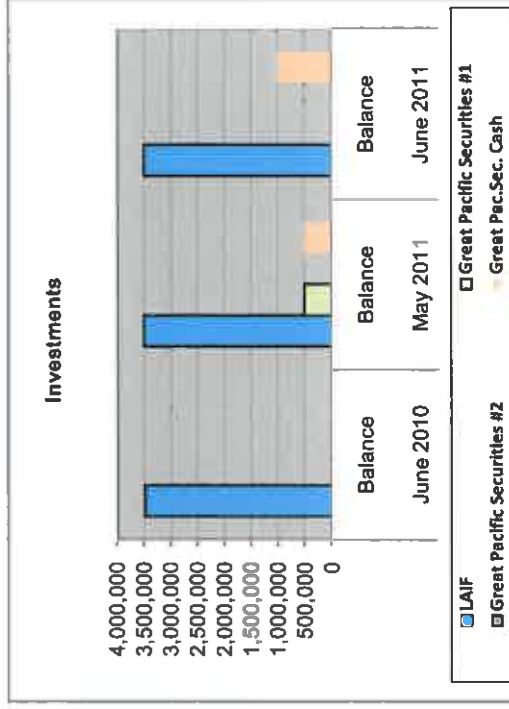
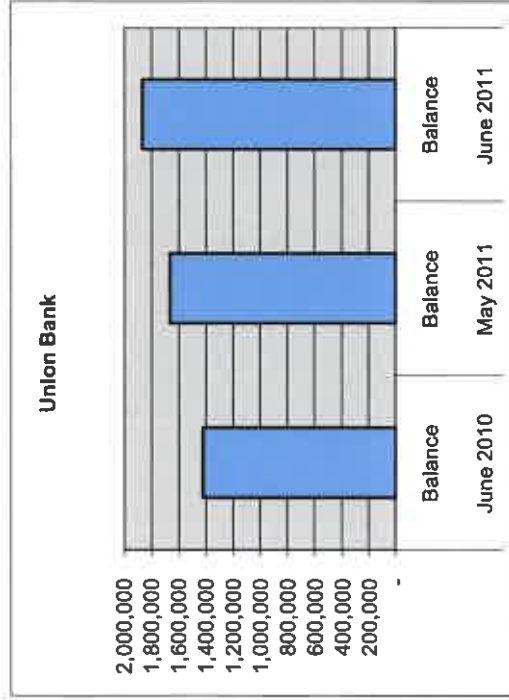
	Adopted 2010-2011 Budget (based on 10,000 AF of sales)	Actual Year to Date 6/30/2011	Remaining Budget Difference	% of Budget Spent 6/30/2011
Acre Feet Sold	10,000	8,808.0	1,192	88%
<b>REVENUES</b>				
<b>1. Operating Revenues</b>				
Sales for Resale	\$ 11,033,293	\$ 10,321,091	\$ 712,201	94%
<b>2. Non-Operating Revenues</b>				
Interest earnings	\$ 20,000	\$ 21,383	\$ (1,383)	107%
Taxes	\$ 75,000	\$ 83,456	\$ (8,456)	111%
Insurance Refunds	\$ -	\$ 12,634	\$ (12,634)	0%
FHCUP Reimbursement (Put Power)	\$ -	\$ -	\$ -	0%
FHCUP Admin Reimbursement	\$ 12,600	\$ 12,597	\$ 3	100%
Energy Charge Reimbursement	\$ 758,636	\$ 645,549	\$ 113,087	85%
Other	\$ -	\$ 51,231	\$ (51,231)	0%
	\$ 866,236	\$ 826,849	\$ 39,387	
<b>TOTAL REVENUE</b>	\$ 11,899,629	\$ 11,147,941	\$ 751,688	
<b>EXPENSES</b>				
<b>1. Commodity Costs</b>				
MWD water purchases	\$ 7,881,736	\$ 6,894,521	\$ 987,215	87%
Power	\$ 758,636	\$ 685,534	\$ 73,102	90%
FHCUP GW Power and O&M	\$ -	\$ -	\$ -	0%
Power-FHCUP	\$ -	\$ -	\$ -	0%
	\$ 8,640,372	\$ 7,580,055	\$ 1,060,317	
<b>2. Wages &amp; Employee Benefits</b>				
Administration	\$ 208,194	\$ 202,231	\$ 5,963	97%
O&M	\$ 480,862	\$ 440,465	\$ 40,397	92%
Benefits	\$ 450,548	\$ 430,648	\$ 19,900	96%
	\$ 1,139,604	\$ 1,073,346	\$ 66,260	
<b>3. Repairs &amp; Maintenance</b>				
Maintenance + Service	\$ 148,000	\$ 125,356	\$ 22,644	85%
Materials	\$ 35,000	\$ 20,888	\$ 14,112	60%
Telemetry & Communications	\$ 22,500	\$ 17,270	\$ 5,230	77%
Utilities	\$ 25,000	\$ 18,250	\$ 6,750	73%
Water Quality Monitoring	\$ 30,000	\$ 33,836	\$ (3,836)	113%
Miscellaneous	\$ 6,000	\$ 5,061	\$ 939	84%
	\$ 266,500	\$ 220,661	\$ 45,839	
<b>4. Administration and General</b>				
Office expense/Insurances	\$ 161,390	\$ 122,082	\$ 39,308	76%
Pass license agrmt	\$ 4,000	\$ 3,593	\$ 407	90%
Miscellaneous	\$ 26,500	\$ 23,128	\$ 3,372	87%
Water Conservation	\$ 50,000	\$ 21,119	\$ 28,881	42%
Director fee/expense	\$ 51,383	\$ 39,884	\$ 11,498	78%
Director Election Costs	\$ 65,000	\$ 509	\$ 64,491	1%
	\$ 358,273	\$ 210,316	\$ 147,957	
<b>5. Professional Services</b>				
Legal, Audit & Professional Svcs	\$ 89,000	\$ 61,490	\$ 27,510	69%
IT Services	\$ 25,000	\$ 21,080	\$ 3,920	84%
Consulting Services	\$ 70,000	\$ 31,368	\$ 38,632	45%
	\$ 184,000	\$ 113,938	\$ 70,062	
<b>6. Capital Improvements &amp; Rehab</b>				
	\$ 1,253,820	\$ 539,398	\$ 714,422	43%
<b>7. Equipment Replacement</b>				
	\$ 12,000	\$ -	\$ 12,000	0%
<b>TOTAL EXPENSE</b>	\$ 11,854,568	\$ 9,737,713	\$ 2,116,855	82%
<b>INCOME/(LOSS)</b>	\$ 44,960	\$ 1,410,228	\$ (1,365,267)	
<b>DEPRECIATION EXPENSE</b>	\$ 226,069	\$ -	\$ 226,069	0%
<b>Total Expenses</b>	\$ 12,080,637	\$ 9,737,713	\$ 2,342,924	81%
<b>Income/(Loss)</b>	\$ (181,109)	\$ 1,410,228	\$ (1,591,336)	
Use of Water Resource Fund	\$ 50,000	\$ 21,119	\$ 28,881	42%
Use of Previously Collected CIP Charge	\$ 131,109		\$ 131,109	0%
<b>Net Income/(Loss)</b>	\$ 0	\$ 1,431,347	\$ (1,431,347)	

FOOTHILL MUNICIPAL WATER DISTRICT  
TREASURER'S REPORT

JUNE  
2011

<u>Account Type</u>	<u>Financial Institution</u>	<u>June 2010 Balance</u>	<u>May 2011 Balance</u>	<u>June 2011 Balance</u>	<u>Fixed or Current %</u>	<u>Maturity Date</u>	<u>Monthly Interest Earned</u>	<u>Bond Type</u>
Checking	Union Bank	1,420,670.71	1,665,036.84	1,867,380.60				
Investment	LAIF	3,482,953.92	3,500,672.41	3,500,672.41	0.448%		1,120.00	FFCB
Investment-FHLB #1	Great Pacific Securities #1	1.38	496,990.00	-				Treasury
Investment-FHLB #2	Great Pacific Securities #2	-	-	-				
Cash/Cash Equivalent	Great Pac.Sec. Cash	-	495,245.72	994,277.12	1.00%		2.25	

This statement certifies that (1) all investment action executed since last month's report has been made in full compliance with the Foothill Municipal Water District's Investment Policy, and (2) the District will meet its expenditure obligations for the next six months as required by CGC 53646 (b)(2) and (3), respectively.



**Certified**

Treasurer

**Approved**

Finance Committee

**FOOTHILL MUNICIPAL WATER DISTRICT  
DIRECTOR COMPENSATION & EXPENSE REIMBURSEMENT**

**REPORT  
MONTH OF JUNE 2011**

**FMWD Meetings Attended other than Regular Board Meetings**

<b>ATWATER</b>	CVWD Board Meeting	5-3-11	117.66	117.66
	ACWA Conference	5-11-11	117.66	117.66
	CVWD Board Meeting	5-17-11	117.66	117.66
	DPH Meeting at Foothill	5-12-11	117.66	117.66
			<b>Sub-total:</b>	<b>470.64</b>
<b>GOMPERZ</b>	ACWA HBA Board Sacramento	5-2-11/5-3-2011	117.66	235.32
	ACWA HBA Board ACWA Conference ACWA Board	5-9 thru 5-13-11	117.66	588.30
			<b>Sub-total:</b>	<b>823.62</b>
			<b>Total:</b>	<b>1294.26</b>

**Reimbursements**


**MWD Meetings Attended by MWD Representative**

<b>EDWARDS</b>	Spring Green - MWD	5-4-11	117.66	117.66
	Northern Group	5-6-11	117.66	117.66
	CRWUA - VEGAS	5-19-11/5-20-11	117.66	235.32
	MWD Executive Committee Mtg.	5-23-11	117.66	117.66
	FMWD Board Meeting	5-16-11	117.66	117.66
	FMWD Board Meeting	6-20-11	117.66	117.66
			<b>Total:</b>	<b>823.62</b>



## July 2011 Board Letter

**Date:** 07/16/2011  
**To:** Board of Directors  
**From:** General Manager  
**RE:** Solar Power Assessment

**Action Item:** 7.1

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**Recommendation:** It is recommended that the Board authorize the General Manager to hire Krieger and Stewart, Inc. for engineering services related to a solar power investigation for \$15,000.

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The District has made one of its goals the installation of solar power should it be feasible equivalent to 5 percent of the District's power consumption. One option for solar power could be to place solar panels on the roofs of the District's existing water storage reservoirs. We would investigate whether the power generated may be netted and offset power used for pumping at the Berkshire Pump Station.

Krieger and Stewart's scope of services include the following:

1. Initial meeting with District staff
2. Review Existing Records
3. Investigations
  - a. Determine the number and size of solar panels
  - b. Cost for solar panel installation
  - c. Southern California Edison's net metering program in relation to costs
4. Review meeting
5. Preparation of draft technical memorandum
6. Preparation of final technical memorandum

The estimated fee for the scope of work above is \$15,000.

**Prior Board Action:**

None

**Impact on Budget:**

Total Budget	Amount Budgeted for FY 2011-12	Amount Previously Used or Committed	Fee Estimate	Remalning
\$15,000	\$15,000	\$0	\$15,000	\$0



## July 2011 Board Letter

**Date:** 07/14/2011

**To:** Board of Directors

**From:** General Manager

**RE:** Transmission Facilities Assessment

**Action Item:** 7.2

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**Recommendation:** It is recommended that the Board authorize the General Manager to hire Krieger and Stewart, Inc. for engineering services addressing a Technical Memorandum for Transmission Facilities Assessment for \$63,700.

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The District's transmission facilities consist of approximately 50,100 linear feet of 24", 30", 36" and 39" transmission pipelines summarized as follows:

Transmission Facility	Diameter	Approximate Length	Date Constructed
La Crescenta Force Main	24"	18,500 LF	1954
La Canada Lateral	24" and 30"	3,000 LF	1952 - 1963
West Side Force Main	24" and 30"	10,000 LF	1954
Altadena Force Main	24"	11,800 LF	1954
Arroyo Seco Gravity Main	36" and 39"	6,800 LF	1954
<b>Total</b>		<b>50,100</b>	

The transmission facilities are constructed of the following materials:

- Approximately 46% are cement mortar lined and coated welded steel pipe (CML/C WSP)
- Approximately 36% are pre-stressed concrete cylinder pipe (PCCP)
- Approximately 18% are cement mortar lined and enamel coated welded steel pipe (CML/EC WSP)
- Approximately 0.4% are reinforced concrete pipe (RCP)

Krieger and Stewart estimate that the useful life of steel waterlines is between 50 and 75 years. The Master Plan prepared in 2007 estimates the useful life at approximately 75 years.

Since the District's transmission facilities are not looped, a failure in the transmission facilities would interrupt service to the District's member agencies. The number of member agencies affected would depend on the location of the failure. There have been failures before, most notably under Brookside Golf Course and the La Crescenta Force Main near the Alta Canyon Freeway Overpass.

Based on Board approval, Krieger and Stewart will provide engineering services to develop a way to assess the transmission facilities and provide a Technical Memorandum that will address the following:

- Methods available to inspect the transmission facilities
- Recommended method(s) to inspect the transmission facilities and estimated cost of same
- List of transmission facilities to be inspected listed in order of priority

- Recommendations to increase system reliability

Krieger and Stewart's scope of services include the following:

1. Initial meeting with District staff
2. Review existing records
3. Estimate operating pressures and surge pressures
4. Summarize results of records review
5. Review/summarize various methods available to inspect pipe
6. Review meeting with District staff
7. Prepare draft technical memorandum
8. Review meeting with District staff
9. Prepare final technical memorandum

The estimated fee for the scope of work above is \$63,700.

**Prior Board Action:**

None

**Impact on Budget:**

<b>Total Budget</b>	<b>Amount Budgeted for FY 2011-12</b>	<b>Amount Previously Used or Committed</b>	<b>Fee Estimate</b>	<b>Remaining</b>
\$65,000	\$65,000	\$0	\$63,700	\$1,300



# July 2011 Board Letter

**Date:** 07/14/11

**To:** Board of Directors

**From:** General Manager

**RE:** General Manager's Report

**Staff Report:** 9.0

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## 9.1 Operations/Sales Summary

Attached to the report are six charts and two tables that reflect Foothill's purchases and sales. The first chart illustrates how Foothill is performing compared with Tier 1 allocation and last year's firm sales. The blue line on the first chart reflects firm purchases to date from Metropolitan for calendar year 2011 of 4,034 AF. For comparison purposes, the fuchsia line shows firm purchases for calendar year 2010 of 9,096 AF. The yellow line shown horizontally across reflects Foothill's Tier 1 maximum of 10,977 AF.

The second chart reflects total sales to member agencies for the month of June. The third chart reflects calendar year 2011 firm sales to date to member agencies in comparison to each agency's Tier 1 maximum allocation. The fourth chart compares water sales by month for fiscal years 2009-2010 and 2010-2011 for the District. The fifth chart compares water sales by month for fiscal years 2009-2010 and 2010-2011 for the retail agencies. The sixth chart compares total water use for fiscal years 2009-2010 and 2010-2011. For the month of June, there was a 6% reduction in total water use by agencies compared to the previous June and a 7% cumulative drop in total water use since the beginning of the fiscal year compared to last fiscal year.

The two tables attached provide the detailed data for the charts referenced above.

## 9.2 Foothill Water Conservation Corps – No Activity

**9.3 Great Pacific Securities** – A Federal Farm Credit Bond was sold on June 17, 2011. The total gain on the sell including interest and gain was \$1400.00.

## 9.4 Water Supply Update

Lake Powell is currently at 74% of its 24.3 MAF capacity and Lake Mead is at 46% of its 25.9 MAF capacity. The state share of San Luis is about 1.8 MAF or about 89% of capacity. Lake Oroville is at 3.5 MAF or 100% of capacity. Diamond Valley Lake is about 781 TAF or 96% full. Metropolitan expects supplies of about 1.1 MAF from the Colorado River Aqueduct. The State Water Project allocation is 80% or about 1.52 MAF.

## 9.5 Partial Late Payment

Mesa Crest Water Company has paid only a portion of its bill that was due at the end of May and delinquent and assessed a penalty if not paid by the end of June. The amount owed was \$46,970.97, the amount paid was \$26,970.97 leaving a balance of \$20,000 still owed to the District.

**9.6 Recycled Water Update**

I provided a presentation to the Raymond Basin Pumping and Storage committee regarding the Recycled Water Facilities Planning study. I also met and discussed the possibility of constructing a recycled water facility with City of La Canada Flintridge staff.

**9.7 Presentations at Retail Agency Board Meetings**

President Atwater and I made presentations regarding the budget and recycled water at the Crescenta Valley Water District Board meeting.

**9.8 Glendale Interconnection**

District and Glendale staff have developed a set of principles for an emergency interconnection providing water from Glendale to the District should the need arise (attached). Based on the principles, Counsel will be asked to draft an agreement for Board approval.

**9.9 ACWA Nominations**

The District received a memorandum from the Association of California Water Agencies regarding nominations for President and Vice President. Any nominations must be received in the ACWA office by September 1, 2011 and be provided in the form of a resolution. If the Board is interested in nominating someone staff will prepare the appropriate resolution for the August 2011 meeting.

**9.10 Other**

Chart 1

### Calendar Year Firm Water Purchases

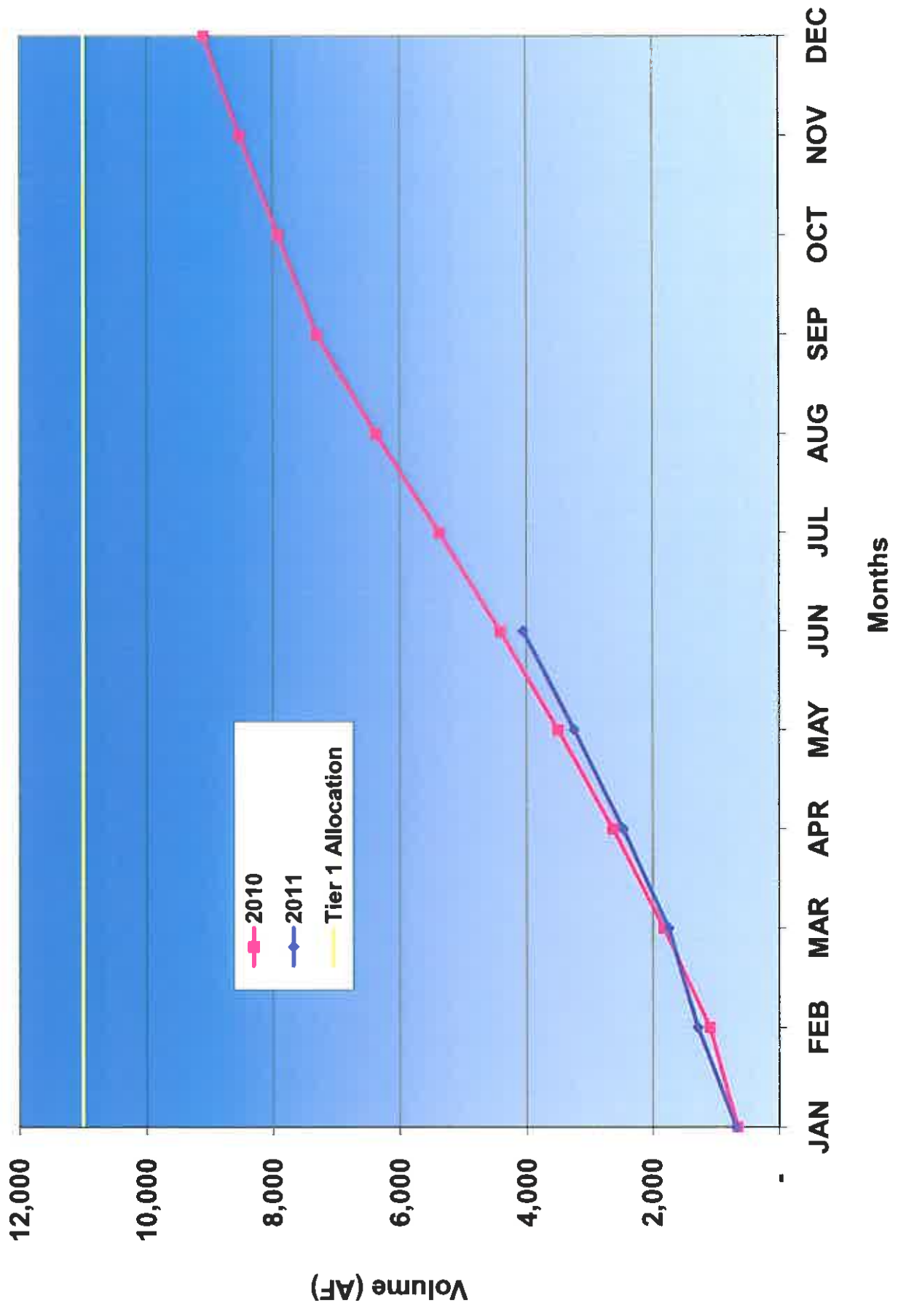


Chart 2

### FMWD Agency Total Sales for June 2011

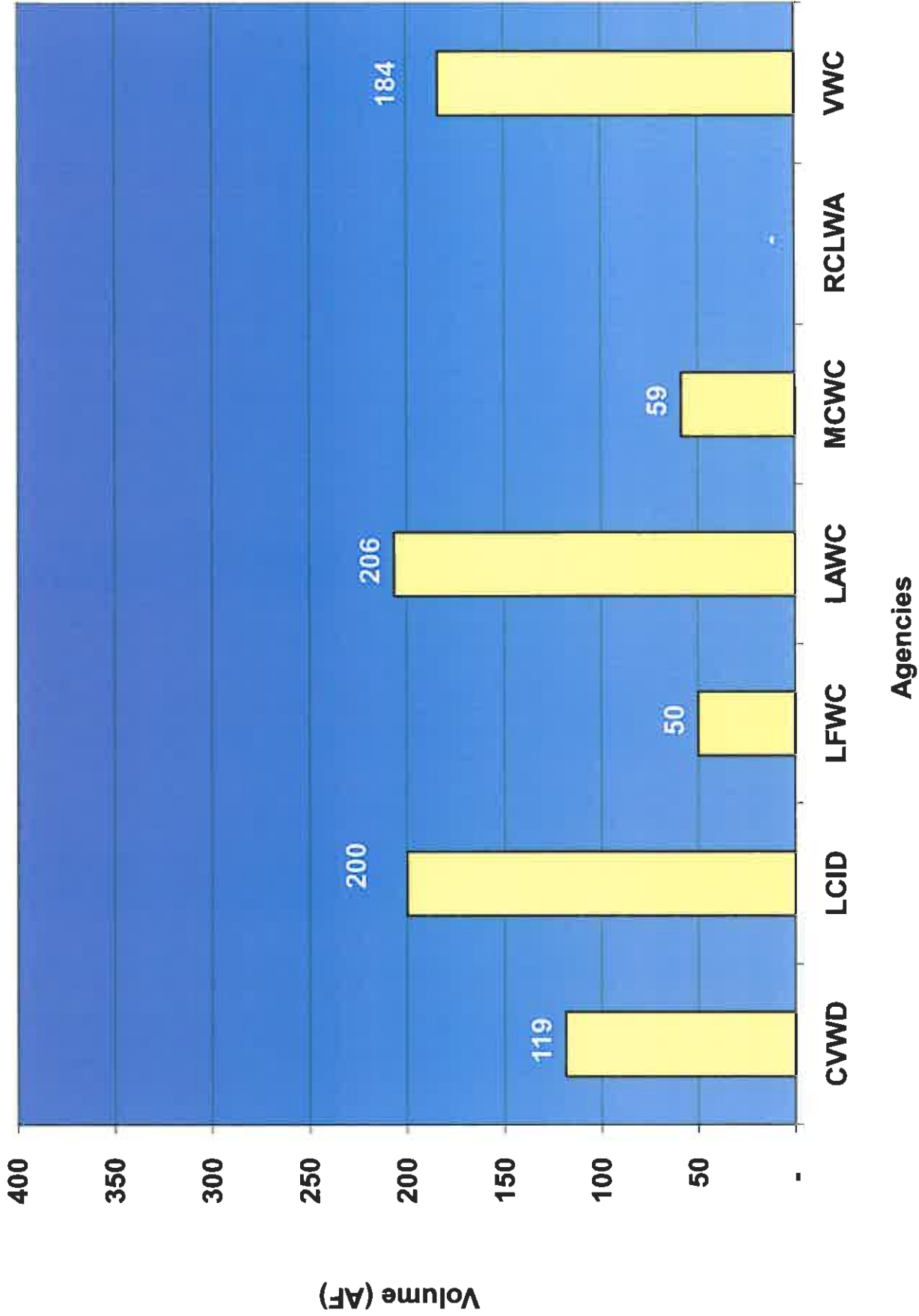


Chart 3

### FMWD Agencies Calendar Year 2011 Water Sales

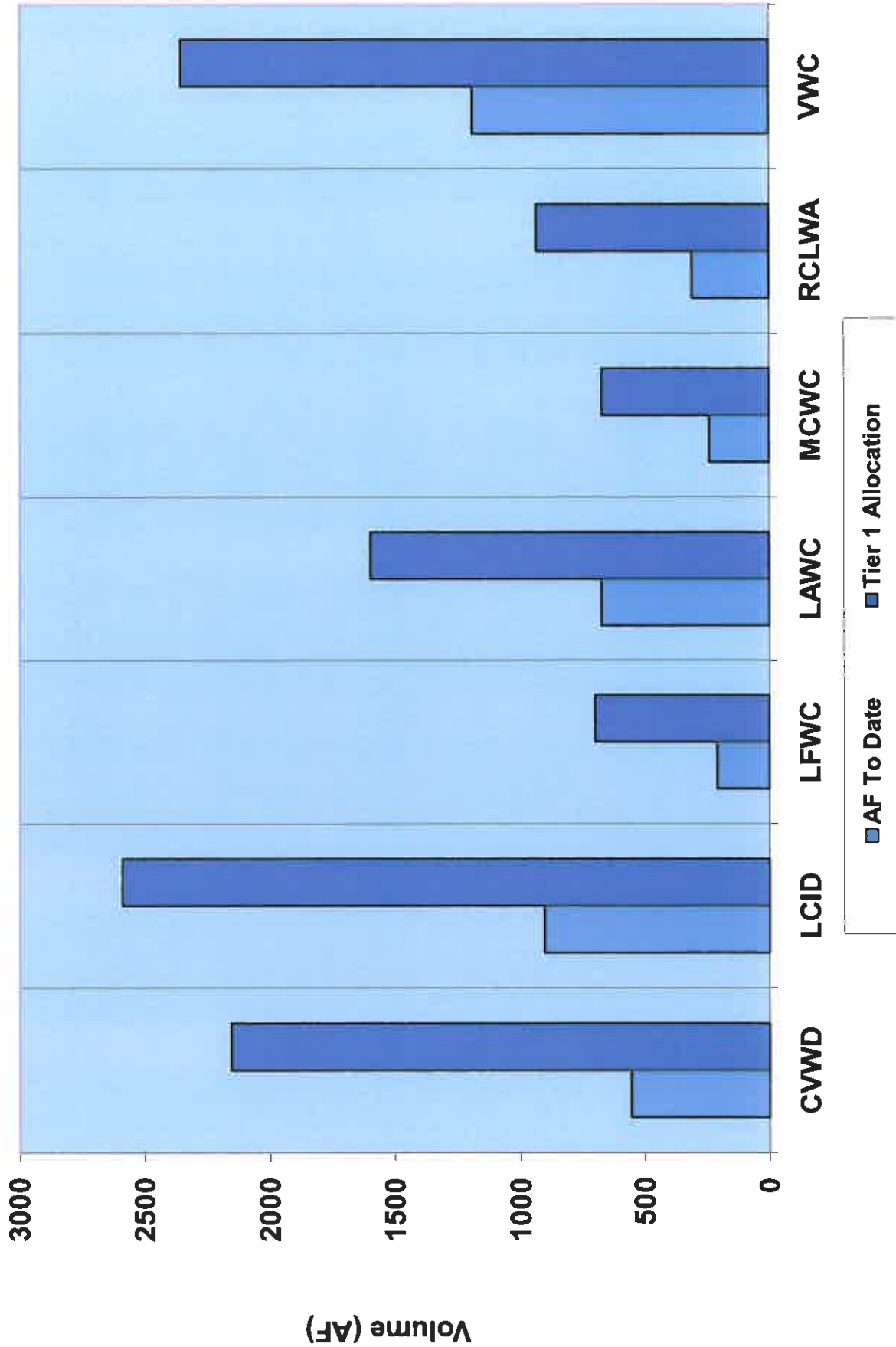
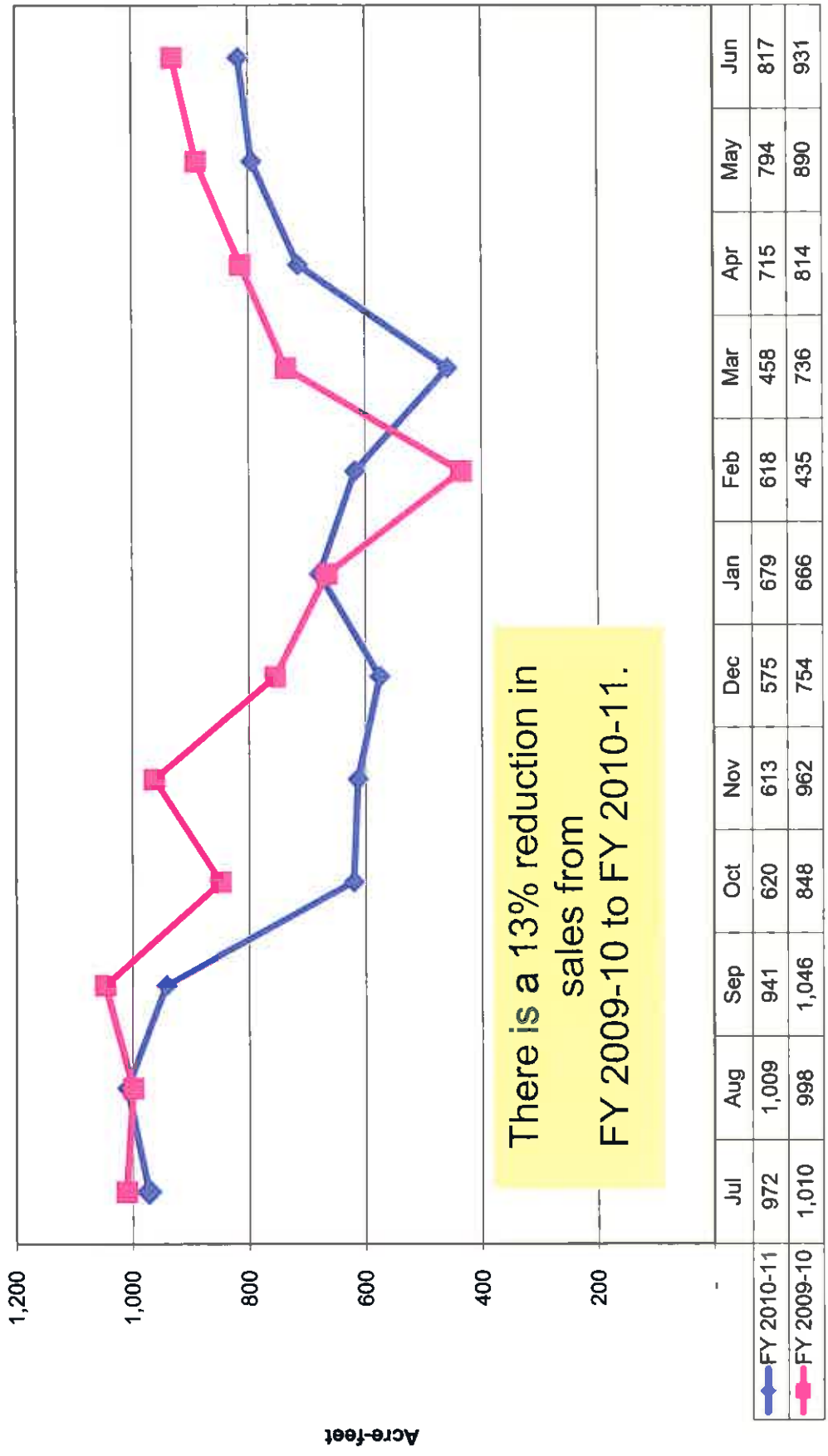


Chart 4

Monthly Comparison  
Change in FMWD Demands



There is a 13% reduction in sales from FY 2009-10 to FY 2010-11.

**Monthly Comparison  
Change in Local Production**

Chart 5

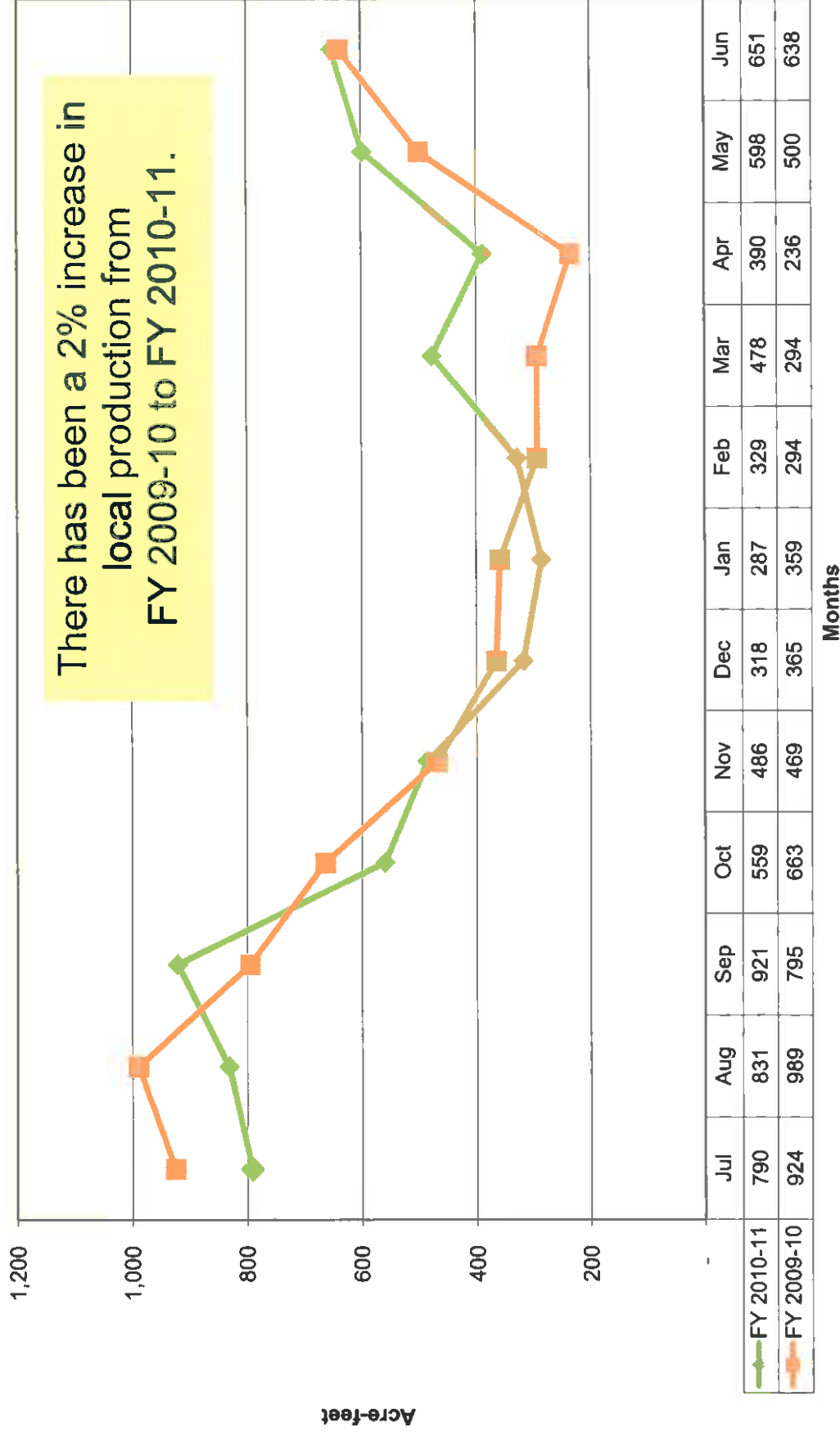
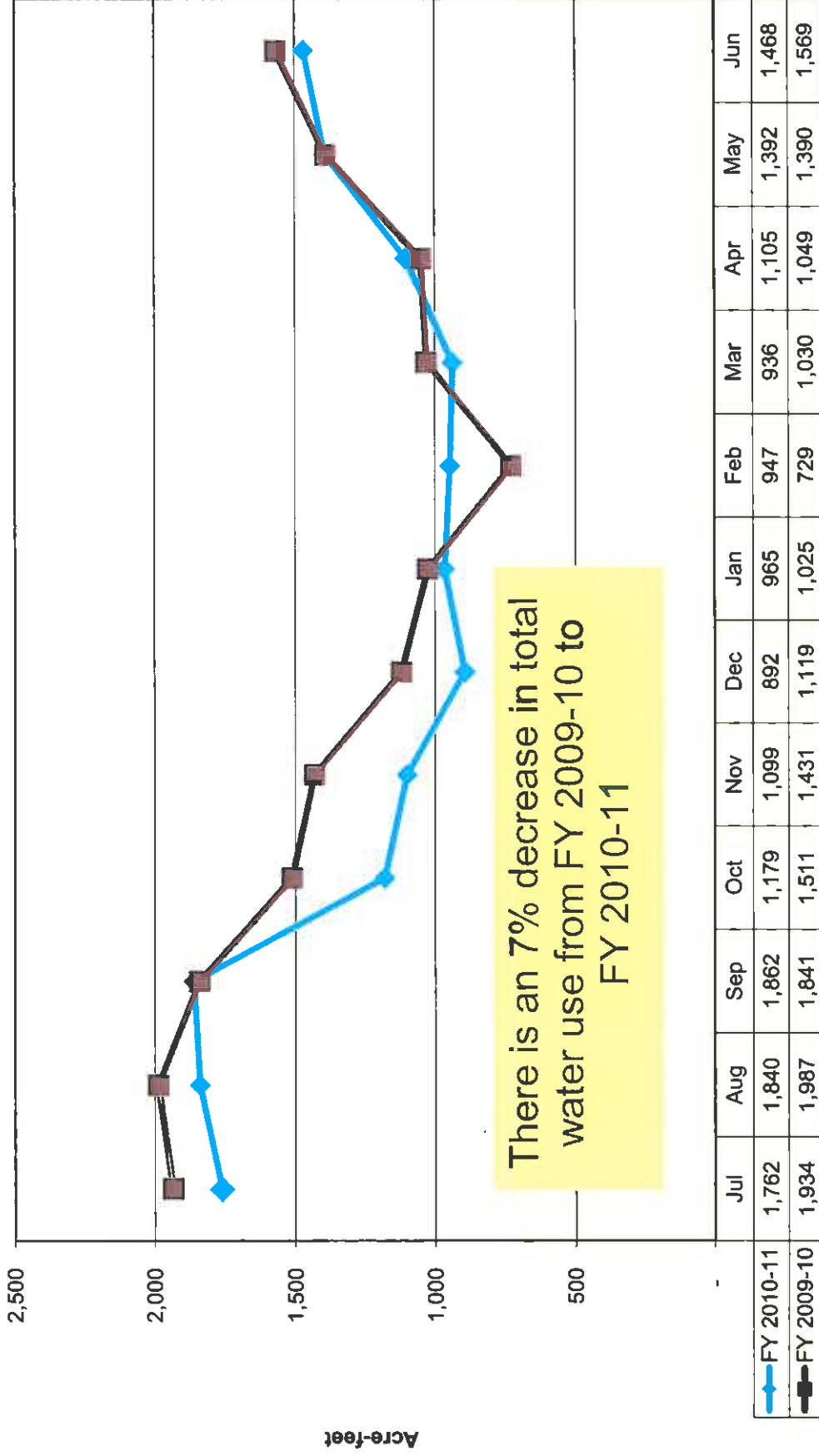


Chart 6

Monthly Comparison  
Change in Total Water Demands



There is an 7% decrease in total water use from FY 2009-10 to FY 2010-11

GENERAL MANAGER'S REPORT

FOOTHILL MUNICIPAL WATER DISTRICT  
ACRE FEET DELIVERY AND SALES SUMMARY--FISCAL YEAR 2010-11

WATER DELIVERED TO AGENCIES:

	Tier 1			Tier 2			CSP			TOTAL			CURRENT YEAR-TO-DATE						Prior Year Total			
	Tier 1	Tier 2	Total	FHCUP	FHCUP	FHCUP	FHCUP	FHCUP	FHCUP	DELIVERIES	DELIVERIES	SALES	Tier 1	Tier 2	Total	FHCUP	FHCUP	FHCUP		DELIVERIES	DELIVERIES	SALES
CWWD	118.7	0.0	118.7						118.7	118.7	118.7	1,542.2	0.0	0.0	1,542.2	0.0	0.0	0.0	1,522.0	1,542.2	1,542.2	1,723.7
LCID	199.8	0.0	199.8					199.8	199.8	199.8	2,165.8	0.0	0.0	2,165.8	0.0	0.0	0.0	2,165.8	2,165.8	2,165.8	2,310.9	
LFWC	49.8	0.0	49.8					49.8	49.8	49.8	478.2	0.0	0.0	478.2	0.0	0.0	0.0	478.2	478.2	478.2	519.9	
LAWC	206.3	0.0	206.3					206.3	206.3	206.3	1,332.7	0.0	0.0	1,332.7	0.0	0.0	0.0	1,332.7	1,332.7	1,332.7	1,817.6	
MCWC	58.5	0.0	58.5					58.5	58.5	58.5	592.5	0.0	0.0	592.5	0.0	0.0	0.0	592.5	592.5	592.5	640.3	
RCLWA	0.0	0.0	0.0					0.0	0.0	0.0	346.2	0.0	0.0	346.2	0.0	0.0	0.0	346.2	346.2	346.2	650.4	
VWC	183.6	0.0	183.6					183.6	183.6	183.6	2,210.0	0.0	0.0	2,210.0	0.0	0.0	140.4	2,350.4	2,350.4	2,350.4	2,426.9	
FMWD	0.0	0.0	0.0					0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
TOTAL	0.0	0.0	816.7	0.0	0.0	0.0	0.0	816.7	816.7	816.7	793.9	0.0	0.0	8,667.6	0.0	0.0	140.4	8,787.8	8,808.0	8,808.0	10,089.7	

WATER DELIVERED:

MWD	809.3
PASADENA	0.0
TOTAL	<u>809.3</u>

8,715.0
<u>0.0</u>
8,715.0

PURCHASE/SALES/DIFFERENCE:

Acre Feet	7.4
Percentage	0.91%

72.8
0.84%

RAINFALL (inches)

Current Month:	0.1
Current year to date:	32.0
Prior year to date:	26.6
% average to date	95%

AVERAGE TEMPERATURE

Minimum	51.0
Maximum	91.0

ANNUAL SALES:

CURRENT BUDGET:	10,000
PRIOR YEAR:	10,090
5-YEAR AVERAGE:	11,391

FMWD WATER PURCHASES CALENDAR YEAR 2011

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL	Tier 1 Total	Tier 2 Total	FHCUP Sales	TIER 1 ALLOCATION
CVWD	76	67	79	107	105	119	-	-	-	-	-	-	555.1	555.1	-	-	2,154
LCID	132	119	88	159	206	200	-	-	-	-	-	-	903.5	903.5	-	-	2,591
LFWC	29	27	28	35	42	50	-	-	-	-	-	-	210.7	210.7	-	-	699
LAWC	133	50	-	93	190	206	-	-	-	-	-	-	672.0	672.0	-	-	1,597
MCWC	34	30	29	39	53	59	-	-	-	-	-	-	242.1	242.1	-	-	670
RCLWA	100	86	65	57	-	-	-	-	-	-	-	-	307.8	307.8	-	-	934
VWC	172	240	170	224	198	184	-	-	-	-	-	-	1,188.3	1,188.3	-	-	2,352
	678.5	617.6	458.3	714.5	793.9	816.7	-	-	-	-	-	-	4,076.5	4,076.5	-	-	10,997

**Glendale – FMWD Emergency Interconnection**  
DRAFT Principles  
July 7, 2011

1. Glendale Water and Power (Glendale) agrees to have an emergency interconnection with Foothill Municipal Water District (FMWD).
2. The interconnection will be one-way providing water from Glendale to FMWD.
3. The connection will be able to deliver up to six (6) cubic feet per second (cfs) of water to FMWD during a shutdown or emergency at the discretion of Glendale.
4. Glendale will make all best efforts to provide the water.
5. Glendale will need to run its boosters at Glorietta Park to accommodate maximum flows.
6. Coordination of deliveries will be made by operations staff of both entities.
7. The location of the interconnection will be at Montrose Avenue, just north of Honolulu or in that proximity to accommodate any engineering/operations issues that may arise during final design.
8. FMWD will coordinate with Glendale on all design and engineering for the interconnection.
9. FMWD will be responsible for any required permitting and regulatory requirements, including CEQA compliance if required. **(note: the CVWD connection was not subject to CEQA)**
10. FMWD will reimburse Glendale for all costs associated with the construction of the interconnection. FMWD will reimburse Glendale for all cost associated with delivering the water to the connection including an increase in Glendale's capacity charge from Metropolitan due to water deliveries. Glendale to use the same methodology to invoice FMWD as that being used for the CVWD.
11. The interconnection will be metered. GWP ownership will end at the meter, including the meter, and FMWD ownership will start immediately past the meter.
12. Operations from both entities will be present for meter calibrations.
13. Metropolitan will be informed of the emergency interconnection.
14. Both agencies will link the meter and the valve status to their SCADA system
15. Water quality will meet all federal and state regulatory requirements. Glendale controls water quality but will apprise FMWD of water quality prior to deliveries.

16. Liability and other language required by Counsel.
17. Should Glendale not have enough water to supply both this new connection and an existing connection with Crescenta Valley Water District, FMWD and Crescenta Valley Water District will come to agreement on a schedule of deliveries and provide that information to Glendale.

## Operations and Maintenance Report

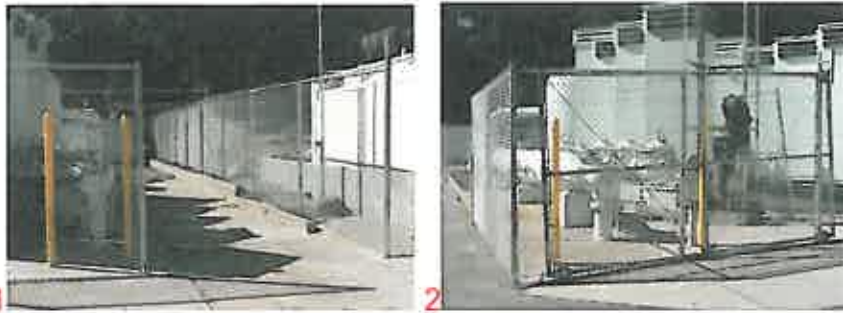
June 2011

### **FMWD Inventory Audit**

Operations staff recently performed a hand count of all materials listed on the MAS 90 inventory record. The initial material count was recorded last year. Every fiscal year audits take place to ensure that materials purchased and or used are properly accounted for. This was the Districts first audit since initiating the program.

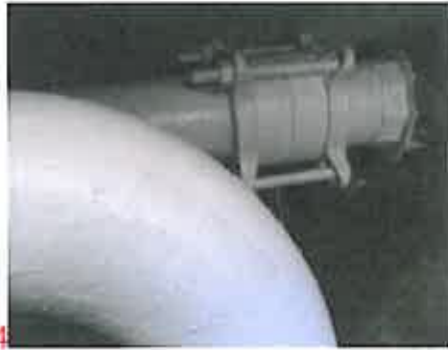
### **P-1 Fence**

An eight foot chain linked fence was installed by Western Fence Company at the Arroyo Pumping Station (P-1). The new fence creates added security and an additional barrier for critical pumping equipment at the station. (Pictured below: #1 and #2 fencing around critical pumping equipment)



### **Air and Vacuum Valve Rehabilitation**

Allen Pipeline Company performed work June 9<sup>th</sup> and 22<sup>nd</sup>. Air and vacuum valve # 11 located on the Westside Force Main, was removed and a newly refurbished valve was installed. Additionally, a section of the lateral pipeline connecting the water main to the valve was removed and a new section of lateral was installed. The material condition of the old lateral was in very poor condition. The new lateral has a protective epoxy coating that will ensure much improved material protection in a very humid environment. (Pictured below: #1 old air and vacuum valve, #2 corroded isolation valve and portion of lateral pipeline, #3 newly refurbished air and vacuum valve and isolation valve below, #4 newly installed lateral line coated in epoxy.)



### Blow Off Valve Maintenance

Along with continuing a routine maintenance program for air and vacuum release valves, operations staff has begun locating and flushing blow off valves in the system. Fifteen blow off valves are located at low points in the water system. Sediment which accumulates in the pipeline over time can be removed by flushing a blow off valve. (Pictured below: #1 and #2 blow off valve #2 located near the Arroyo pumping plant.)

