



CHINO BASIN WATERMASTER



NOTICE OF MEETINGS

Tuesday, August 18, 2009

9:00 a.m. – Agricultural Pool Meeting

AT THE INLAND EMPIRE UTILITIES AGENCY OFFICES

6075 Kimball Ave. Bldg. A Board Room

Chino, CA 91710

(909) 993-1600





CHINO BASIN WATERMASTER

Tuesday, August 18, 2009

9:00 a.m. –Agricultural Pool Meeting

AGENDA PACKAGE



**CHINO BASIN WATERMASTER
AGRICULTURAL POOL MEETING**

WITH

Mr. Bob Feenstra, Chair

Mr. Jeff Pierson, Vice-Chair

9:00 a.m. – August 18, 2009

At The Offices Of

Inland Empire Utilities Agency

6075 Kimball Ave., Bldg. A, Board Room

Chino, CA 91710

AGENDA

CALL TO ORDER

AGENDA - ADDITIONS/REORDER

CONFIDENTIAL SESSION - POSSIBLE ACTION

Pursuant to the Agricultural Pool Rules & Regulations, a Confidential Session may be held during the Watermaster Pool meeting for the purpose of discussion and possible action.

I. CONSENT CALENDAR

Note: All matters listed under the Consent Calendar are considered to be routine and non-controversial and will be acted upon by one motion in the form listed below. There will be no separate discussion on these items prior to voting unless any members, staff, or the public requests specific items be discussed and/or removed from the Consent Calendar for separate action.

A. MINUTES

1. Minutes of the Agricultural Pool Meeting held July 21, 2009 *(Page 1)*

B. FINANCIAL REPORTS

1. Cash Disbursements for the month of July 2009 *(Page 7)*
2. Watermaster Visa Check Detail for the month of June 2009 *(Page 11)*
3. Combining Schedule for the Period July 1, 2008 through June 30, 2009 *(Page 13)*
4. Treasurer's Report of Financial Affairs for the Period June 1, 2009 through June 30, 2009 *(Page 15)*
5. Budget vs. Actual July 2008 through June 2009 *(Page 17)*

II. BUSINESS ITEM

A. NOTICE OF INTENT TO PURCHASE

Consider Approval for Notice of Intent to Purchase and Recommend to Staff Intended Purpose of Full Amount Purchased from Non-Agricultural Pool *(Page 19)*

III. REPORTS/UPDATES

A. WATERMASTER GENERAL LEGAL COUNSEL REPORT

1. August 11, 2009 Hearing
2. Auction Update

B. ENGINEERING REPORT

1. Recharge Master Plan Update

- 2. Balance of Recharge & Discharge Discussion

C. FINANCIAL REPORT

- 1. Year End Project/Budget Update
- 2. Year End Audit Update

D. CEO/STAFF REPORT

- 1. Legislative Update
- 2. Recharge Update
- 3. Agricultural Pool Voluntary Agreements

IV. INFORMATION

- 1. Newspaper Articles (*Page 23*)

V. POOL MEMBER COMMENTS

VI. OTHER BUSINESS

VII. FUTURE MEETINGS

August 11, 2009	9:30 a.m.	Watermaster Hearing @ San Bernardino Court
August 13, 2009	8:00 a.m.	MZ1 Technical Committee Meeting @ CBWM
August 13, 2009	10:00 a.m.	Appropriative & Non-Agricultural Pool Meeting @ CBWM
August 18, 2009	9:00 a.m.	Agricultural Pool Meeting @ IEUA
August 27, 2009	8:00 a.m.	IEUA Dry Year Yield Meeting @ CBWM
August 27, 2009	9:00 a.m.	Advisory Committee Meeting @ CBWM
August 27, 2009	11:00 a.m.	Watermaster Board Meeting @ CBWM

Meeting Adjourn



CHINO BASIN WATERMASTER

I. CONSENT CALENDAR

A. MINUTES

1. Agricultural Pool Meeting – July 21, 2009



Draft Minutes
CHINO BASIN WATERMASTER
AGRICULTURAL POOL MEETING
July 21, 2009

The Agricultural Pool Meeting was held at the offices of the office of Inland Empire Utilities Agency, 6075 Kimball Avenue, Chino, CA, on July 21, 2009 at 9:00 a.m.

Agricultural Pool Members Present

Bob Feenstra, Chair	Dairy
Nathan deBoom	Dairy
John Huitsing	Dairy
Rob Vanden Heuvel	Milk Producers Counsel
Gene Koopman	Milk Producers Counsel
Jeff Pierson	Crops
Glen Durrington	Crops
Jennifer Novak	State of California, Dept. of Justice, CIM

Watermaster Staff Present

Kenneth R. Manning	Chief Executive Officer
Sheri Rojo	CFO/Asst. General Manager
Ben Pak	Senior Project Engineer
Danielle Maurizio	Senior Engineer
Sherri Lynne Molino	Recording Secretary

Watermaster Consultants Present

Michael Fife	Brownstein, Hyatt, Farber & Schreck
Joe LeClaire	Wildermuth Environmental Inc.

Others Present

Steven Lee	Reid & Hellyer
Eunice Ulloa	Chino Basin Water Conservation District
Ryan Shaw	Inland Empire Utilities Agency

Chair Feenstra called the Agricultural Pool meeting to order at 9:09 a.m.

AGENDA - ADDITIONS/REORDER

Chair Feenstra added a business item Transfer & Storage to the agenda for discussion and possible action. It was noted this added item will be addressed directly after the Consent Calendar.

I. CONSENT CALENDAR

A. MINUTES

1. Minutes of the Agricultural Pool Meeting held June16, 2009

B. FINANCIAL REPORTS

1. Cash Disbursements for the month of June 2009
2. Watermaster Visa Check Detail
3. Combining Schedule for the Period July 1, 2008 through May 31, 2009
4. Treasurer's Report of Financial Affairs for the Period May 1, 2009 through May 31, 2009
5. Budget vs. Actual July 2008 through May 2009

C. INTERVENTION INTO THE AGRICULTURAL POOL

1. Intervention into the Agricultural Pool from Guillermo Hurtado through the Well Used by Alfredo Jara's Mountain Green Nursery

D. WATER TRANSACTION

1. **Consider Approval for Notice of Sale or Transfer** – The lease and/or purchase of 765 AF from San Antonio Water Company to the City of Ontario. This lease is made first from San Antonio's net under-production in Fiscal Year 2008-09, with any remainder to be recaptured from storage. Date of application: June 30, 2009

Motion by Novak, second by Pierson, and by unanimous vote

Moved to approve Consent Calendar A through D, as presented

Added Item:

Chair Feenstra stated there was an auction workshop held on July 16, 2009 that Mr. Koopman attended on behalf of the Agricultural Pool. Mr. Koopman stated the workshop was regarding a Transfer and Storage Agreement and noted he has no problem with the agreement or auction process. Mr. Koopman stated his issue is with the possibility of moving water out of the basin without replenishment. Mr. Koopman commented on this potential export as being a onetime transaction and asked legal counsel for their input. Counsel Fife stated this transaction was not defined as supplemental water and the papers that were filed with the court on July 20, 2009, were revised from the paperwork in the meeting packet to reflect comments received at the recent workshop. Counsel Fife stated the principal revision to the export section was, to add language both to the motion and to the proposed order, to make it clear that this is a onetime situation and cannot be used as precedent for any other export proposal. Counsel Fife stated any refilling of the storage account after this initial 36,000 acre-feet is withdrawn, falls under whatever rules apply to whatever the water is used to refill it. Counsel Fife stated this is a unique 36,000 acre-foot chunk of water and that anything that is done regarding export does not create precedent for anything else. A discussion ensued with regard to this matter. Mr. Koopman offered comment on the Agricultural Pool abstaining from voting on this matter and noted a position needs to be taken either for or against this item today. A discussion regarding the cost of replenishment water and how that costs relates to this matter including export possibilities ensued. Chair Feenstra inquired if there were any further comments or questions prior to calling for a motion. A discussion regarding recapture plans ensued. Ms. Novak offered comment on the interpretation of the documents being considered. A discussion regarding improvements that will result from the sale of the water ensued. The Agricultural Pool members asked their attorney to comment on this matter. Mr. Lee stated he was tasked to research this matter including reviewing the Judgment. Mr. Lee stated he did this task in a manner to see how Judge Wade might be looking at this situation and he feels the Judge will be looking at the written word. Mr. Lee stated the Judgment does not have anything specifically about export in it other than it was envisioned and was specifically put in Exhibit H which relates to the Appropriative Pool and then Exhibit G which relates to the Non-Agricultural Pool. Mr. Lee offered comment on his findings and what he felt Judge Wade will be looking for to make a ruling. A discussion regarding Mr. Lee's comments ensued. Chair Feenstra stated this pool has an opportunity to remove our abstention and called for the question. Mr. Koopman stated his motion would be to file with the court a brief stating the Agricultural Pool has no problem, with any part of the storage and recovery program but the Agricultural Pool would like to have his attention focused on the ability to export this water without recharge and the possible long term affect, not on water supply, but on policy as far as the Chino Basin. Ms. Novak stated the Judge rules on the law and on what is presented to him or her from the Pools and from Watermaster staff. Ms. Novak stated the policy should be determined in-house and in this situation, a brief could be submitted to the court explaining the Agricultural Pool's abstention. A discussion regarding Ms. Novak's comments ensued. Counsel Fife stated if this pool files something with the court then Watermaster will have to respond and then offered comment on what the response would look like. Mr. Lee stated Ms. Novak had additional language that could possibly be added to Mr. Koopman's motion regarding filing a brief explaining the Agricultural Pool's abstention. It was noted that the original motion by Mr. Koopman was rescinded and the new motion which was read by Mr. Lee.

Motion by Novak, second by Vanden Heuvel, and by unanimous vote

Moved to have the Agricultural Pool file a brief explaining the Agricultural Pool's earlier abstention on the basis of needing additional information following the workshop even though many of their concerns were addressed; however, the Agricultural Pool maintains a long term policy issue of any export from the basin. The Agricultural Pool understands in this particular case there has been an analysis made for broad public benefit which appears to meet that in the sale of this onetime block of water; however we want to explain that we still have policy concerns in the future and don't want any precedential value attached to this one block of sale of water, as presented

II. BUSINESS ITEM

A. WATERMASTER AUCTION

Mr. Manning stated in order for Watermaster to move through this process of establishing and conducting an auction, staff feels it necessary to bring on a professional that deals in the area of auctions. Staff is recommending bringing on FTI and Harold Lea for the purpose of conducting the auction. Watermaster did speak with four auction agencies and staff feels FTI and Harold Lea are the best organization for the job. Mr. Manning noted there is a comprehensive staff report in the meeting packet that covers this topic in greater detail. Mr. Manning stated there is another workshop scheduled for August 5, 2009 and if the Board retains this firm and individual to act as our administrators of the auction process they will be at that workshop to go through the details. A brief discussion regarding costs ensued. Ms. Novak asked about voting on an item the pool just abstained from regarding the auction process and a discussion regarding this situation ensued. It was decided the Agricultural Pool wants their say in the consultant being hired to administer the auction.

Motion by Pierson, second by Koopman, and by unanimous vote

Moved to approve retaining a professional consultant to administer the water auction, as presented

B. BUDGET TRANSFER

Ms. Rojo stated the staff report included in the meeting packet is generated from the process that is gone through with our consultants as we review our project budget and expenses. As a result, there are times when budget transfers need to take place. Ms. Rojo stated Watermaster staff does review several of the budget items to track the progress that is being made on a monthly basis. Ms. Rojo noted the staff report gives a breakdown on why staff is able to shift money away from some categories and why monies are needed to be added to other categories. A discussion regarding this matter ensued.

Motion by Koopman, second by Pierson, and by unanimous vote

Moved to approve budget transfer T-09-07-01 for OBMP Condition Subsequent No. 7, Hydraulic Control Monitoring Program Water Quality Committee, and Storage Program to OBMP Data and CEO Requests, OBMP SOB Report, Groundwater Quality Monitoring Program, and Recharge Master Plan, as presented

C. REVISED FORMS

Mr. Manning stated this item was part of the CEO Report at last month's meeting. Ms. Maurizio gave a presentation on the newly revised forms. Mr. Manning stated Ms. Maurizio has been working on revising these forms at the request of producers over the last few years by the parties to provide more user friendly ones. Ms. Maurizio stated after the Advisory Committee meetings last month there were no comments received back on the forms presented; consequently the forms are the same as previously presented.

*Motion by Koopman, second by Pierson, and by unanimous vote
Moved to approve revised Rules & Regulations forms for Water Transfers and Land
Use Conversions, as presented*

III. REPORTS/UPDATES

A. WATERMASTER GENERAL LEGAL COUNSEL REPORT

1. June 29, 2009 Hearing

Counsel Fife stated the June 29, 2009 hearing took place, making it the third hearing with Judge Wade. Counsel Fife noted the hearing went fairly quickly and was for all intent and purposes an informal hearing. Unfortunately Judge Wade announced at that hearing, he was going to be retiring in September and would not be keeping our case. In the September/October time frame the process of securing another judge will begin. Counsel Fife stated he has had some dialog with other attorneys of the parties and they expressed various concerns about this matter. Counsel Fife stated Judge Wade does want to hold the fourth hearing. That hearing will be regarding Program Elements 7, 8, and 9. Program Elements 8 and 9 are the storage elements of the OBMP and coincidentally Watermaster needs to be submitting the Template Storage Agreement to court for approval meaning the last hearing can be used to submit items for more than just the Program Elements. The next hearing will be on August 11, 2009 in San Bernardino at 9:30 a.m. and that notice has been sent out. Counsel Fife stated a pleading regarding the motion for approval for the Template Storage Agreement needs to be filed with the court by July 20, 2009 and a draft of that pleading should be sent out shortly for comment. This draft pleading can be discussed at the upcoming Watermaster Workshop on July 16, 2009. A discussion regarding the next judges' term ensued. Mr. Manning commented on Judge Wade's comments made at the last hearing regarding the hearings and his desire to have a clear record that the new judge could draw from that was relevant and recent. A brief discussion regarding this matter ensued.

B. ENGINEERING REPORT

1. Recharge Master Plan Update

Mr. LeClaire stated Mr. Wildermuth will give the Recharge Master Plan update at the July Advisory Committee meeting.

2. CEQA Modeling Assessment of Peace II

Mr. LeClaire stated Mr. Wildermuth will give the CEQA Modeling Assessment of Peace II at the July Advisory Committee meeting.

Added Report:

Mr. Manning stated he asked Mr. LeClaire to give a presentation on Chromium in the Chino Basin at this pool meeting from a request made at a previous meeting from the Agricultural Pool committee members. Mr. LeClaire gave the presentation Hexavalent Chromium in Chino Basin. During the presentation Mr. LeClaire distributed a copy of the Santa Ana Regional Water Pollution Control Board minutes dated June 6, 1958. A discussion regarding Mr. LeClaire's presentation ensued. Chair Feenstra stated a discussion regarding some additional costs that may be incurred due to some further testing of wells and asked if this would be a discussion for now or during closed session. Mr. Manning stated it would be better if this matter was discussed in closed session.

C. FINANCIAL REPORT

1. Year End Reporting

Ms. Rojo stated the Land Use Conversions are done and there are some Land Use Reversions being reviewed. Production reports have been sent out and they are due to be received at Watermaster by July 15, 2009. Ms. Rojo noted Voluntary Agreements is something staff is still working on to tie up the year end, as well as obtaining all the water transaction information for the past fiscal year. Ms. Rojo stated as soon as those items are handled, staff will be sending out the Water Activity Reports.

D. CEO/STAFF REPORT

1. Legislative Update

Mr. Manning stated a detailed legislative report will be given at the July Advisory Committee meeting. Chair Feenstra inquired about the state's budget and Prop 1A funds update and Mr. Manning stated he will have more information on these topics at the Advisory Committee meeting.

2. Recharge Update

Mr. Manning stated the most current recharge spreadsheet is available on the back table for your information and review.

3. Watermaster Policies

Mr. Manning stated this is an information only item and this item will be seen more in the upcoming months. Mr. Manning stated Watermaster operates by using a variety of different documents regarding procedures and operations; staff is attempting to consolidate those in an actual Policy Manual. This manual will come to you in two segments. First there will be those that are easily identifiable and non-controversial; after that, a series of additional policies that will have greater implications and will need discussions and/or input will be brought forward. This will then become a regular part of the agenda as this manual is refined.

IV. INFORMATION

1. Newspaper Articles

Chair Feenstra commented on a recent Inland Empire Utilities Agency newspaper article in the Los Angeles Times.

V. POOL MEMBER COMMENTS

Mr. Koopman inquired into the Agricultural Pool water traded for recycled water to farming interests and if there was an agreement on this with Watermaster. Mr. Manning stated there are a set of rules that Watermaster staff follows as it relates to voluntary agreement. Mr. Koopman asked if at the next meeting the agreements could be reviewed. Mr. Koopman inquired about water servers, who are doing what and at what costs, and asked if that could also be discussed at the next meeting. Mr. Manning stated Ms. Maurizio can put that together. A discussion regarding this matter ensued.

VI. OTHER BUSINESS

No comment was made regarding this item.

The Agricultural Pool meeting convened a confidential session at 11:12 a.m.

VII. CONFIDENTIAL SESSION - POSSIBLE ACTION

Pursuant to the Agricultural Pool Rules & Regulations, a Confidential Session may be held during the Watermaster Pool meeting for the purpose of discussion and possible action.

Chair Feenstra noted there was no reportable action resulting from the confidential session and asked that the confidential session be placed first on the August agenda.

VIII. FUTURE MEETINGS

July 9, 2009	10:00 a.m.	Appropriative & Non-Agricultural Pool Meeting @ CBWM
July 16, 2009	10:00 a.m.	Stored Water Auction Workshop @ CBWM
July 21, 2009	9:00 a.m.	Agricultural Pool Meeting @ IEUA
July 23, 2009	8:00 a.m.	IEUA Dry Year Yield Meeting @ CBWM
July 23, 2009	9:00 a.m.	Advisory Committee Meeting @ CBWM
July 23, 2009	11:00 a.m.	Watermaster Board Meeting @ CBWM
July 23, 2009	1:00 p.m.	Recharge Master Plan Workshop #3 @ CBWM
July 28, 2009	9:00 a.m.	GRCC Meeting @ CBWM

August 13, 2009	8:00 a.m.	MZ1 Technical Committee Meeting @ CBWM
August 13, 2009	10:00 a.m.	Appropriative & Non-Agricultural Pool Meeting @ CBWM
August 18, 2009	9:00 a.m.	Agricultural Pool Meeting @ IEUA

The Agricultural Pool meeting was dismissed by Chair Feenstra at 12:03 p.m.

Secretary: _____

Minutes Approved: _____



CHINO BASIN WATERMASTER

I. CONSENT CALENDAR

B. FINANCIAL REPORTS

1. Cash Disbursements for the month of July 2009
2. Watermaster Visa Check Detail for the month of June 2009
3. Combining Schedule of Revenue, Expenses and Changes in Working Capital for the Period July 1, 2008 through June 30, 2009
4. Treasurer's Report of Financial Affairs for the Period June 1, 2009 through June 30, 2009
5. Profit & Loss Budget vs. Actual July 2008 through June 2009





CHINO BASIN WATERMASTER

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Tel: 909.484.3888 Fax: 909.484.3890 www.cbwm.org

KENNETH R. MANNING
Chief Executive Officer

STAFF REPORT

DATE: August 18, 2009
TO: Committee Members
SUBJECT: Cash Disbursement Report

SUMMARY

Issue – Record of cash disbursements for the month of July 2009.

Recommendation – Staff recommends the Cash Disbursements for July 2009 be received and filed as presented.

Fiscal Impact – Funds disbursed were included in the FY 2009-2010 Watermaster Budget.

BACKGROUND

A monthly cash disbursement report is provided to keep all members apprised of Watermaster expenditures.

DISCUSSION

Total cash disbursements during the month of July 2009 were \$280,409.30. The most significant expenditures during the month were Brownstein Hyatt Farber Schreck in the amount of \$72,557.52, Philadelphia Insurance Company in the amount of 15,703.00, and Santa Ana Watershed Project Authority in the amount of \$10,339.00.

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CHINO BASIN WATERMASTER
Cash Disbursement Detail Report
July 2009

	Type	Date	Num	Name	Amount
Jul 09					
	Bill Pmt -Check	7/1/2009	13390	ARROWHEAD MOUNTAIN SPRING WATER	-47.42
	Bill Pmt -Check	7/1/2009	13391	BOWCOCK, ROBERT	-125.00
	Bill Pmt -Check	7/1/2009	13392	CALPERS	-4,013.41
	Bill Pmt -Check	7/1/2009	13393	CAMACHO, MICHAEL	-250.00
	Bill Pmt -Check	7/1/2009	13394	DE BOOM, NATHAN	-125.00
	Bill Pmt -Check	7/1/2009	13395	DIRECTV	-79.99
	Bill Pmt -Check	7/1/2009	13396	DURRINGTON, GLEN	-375.00
	Bill Pmt -Check	7/1/2009	13397	FEENSTRA, BOB	-875.00
	Bill Pmt -Check	7/1/2009	13398	HETTINGA, PETER	-125.00
	Bill Pmt -Check	7/1/2009	13399	HUITSING, JOHN	-375.00
	Bill Pmt -Check	7/1/2009	13400	INLAND EMPIRE UTILITIES AGENCY	-250.50
	Bill Pmt -Check	7/1/2009	13401	JAMES JOHNSTON	-795.00
	Bill Pmt -Check	7/1/2009	13402	KOOPMAN, GENE	-875.00
	Bill Pmt -Check	7/1/2009	13403	KUHN, BOB	-125.00
	Bill Pmt -Check	7/1/2009	13405	MWH LABORATORIES	-897.00
	Bill Pmt -Check	7/1/2009	13406	PAYCHEX	-217.02
	Bill Pmt -Check	7/1/2009	13407	PIERSON, JEFFREY	-1,125.00
	Bill Pmt -Check	7/1/2009	13408	PRE-PAID LEGAL SERVICES, INC.	-103.60
	Bill Pmt -Check	7/1/2009	13409	PURCHASE POWER	-2,518.99
	Bill Pmt -Check	7/1/2009	13410	STANDARD INSURANCE CO.	-596.82
	Bill Pmt -Check	7/1/2009	13411	STATE COMPENSATION INSURANCE FU...	-874.56
	Bill Pmt -Check	7/1/2009	13412	VANDEN HEUVEL, ROB	-125.00
	Bill Pmt -Check	7/1/2009	13413	VERIZON	-76.31
	Bill Pmt -Check	7/1/2009	13414	VISION SERVICE PLAN	-62.19
	Bill Pmt -Check	7/1/2009	13415	W.C. DISCOUNT MOBILE AUTO DETAILI...	-100.00
	Bill Pmt -Check	7/1/2009	13416	WHITEHEAD, MICHAEL	-125.00
	Bill Pmt -Check	7/1/2009	13417	WILLIS, KENNETH	-125.00
	Bill Pmt -Check	7/1/2009	13418	PHILADELPHIA INSURANCE COMPANY	-15,703.00
	General Journal	7/2/2009	09/07/03	PAYROLL	-7,881.89
	General Journal	7/2/2009	09/07/03	PAYROLL	-28,133.81
	Bill Pmt -Check	7/8/2009	13419	APPLIED COMPUTER TECHNOLOGIES	-1,825.25
	Bill Pmt -Check	7/8/2009	13420	CITISTREET	-2,621.85
	Bill Pmt -Check	7/8/2009	13421	COMPUTER NETWORK	-163.13
	Bill Pmt -Check	7/8/2009	13422	HSBC BUSINESS SOLUTIONS	-353.62
	Bill Pmt -Check	7/8/2009	13423	OFFICE DEPOT	-515.39
	Bill Pmt -Check	7/8/2009	13424	PARK PLACE COMPUTER SOLUTIONS, I...	-3,375.00
	Bill Pmt -Check	7/8/2009	13425	SPAM SOAP, INC	-201.60
	Bill Pmt -Check	7/8/2009	13426	THE STANDARD INSURANCE COMPANY	-156.56
	Bill Pmt -Check	7/8/2009	13427	UNION 76	-73.14
	Bill Pmt -Check	7/8/2009	13428	VERIZON	-367.68
	Bill Pmt -Check	7/8/2009	13429	YUKON DISPOSAL SERVICE	-142.88
	Bill Pmt -Check	7/8/2009	13430	CITISTREET	-2,621.85
	Bill Pmt -Check	7/8/2009	13431	W.C. DISCOUNT MOBILE AUTO DETAILI...	-25.00
	Bill Pmt -Check	7/9/2009	13432	BETTY J. KELLEY, C.S.R.	-730.00
	General Journal	7/11/2009	09/07/05	PAYROLL	-7,637.35
	General Journal	7/11/2009	09/07/05	PAYROLL	-28,574.47
	Bill Pmt -Check	7/21/2009	13433	ACWA SERVICES CORPORATION	-209.95
	Bill Pmt -Check	7/21/2009	13434	AUTOMOBILE CLUB OF SOUTHERN CAL...	-47.00
	Bill Pmt -Check	7/21/2009	13435	BANC OF AMERICA LEASING	-3,215.74
	Bill Pmt -Check	7/21/2009	13436	BANK OF AMERICA	-1,196.59
	Bill Pmt -Check	7/21/2009	13437	BLACK & VEATCH CORPORATION	-8,626.25
	Bill Pmt -Check	7/21/2009	13438	BROWNSTEIN HYATT FARBER SCHRECK	-72,577.52
	Bill Pmt -Check	7/21/2009	13439	CASA VERDE LANDSCAPE	-210.00
	Bill Pmt -Check	7/21/2009	13440	CUCAMONGA VALLEY WATER DISTRICT	-5,495.00
	Bill Pmt -Check	7/21/2009	13441	CUCAMONGA VALLEY IAAP	-50.00
	Bill Pmt -Check	7/21/2009	13442	GUARANTEED JANITORIAL SERVICE, INC.	-1,923.00
	Bill Pmt -Check	7/21/2009	13443	IDEAL GRAPHICS	-30.45
	Bill Pmt -Check	7/21/2009	13444	MCI	-1,232.93
	Bill Pmt -Check	7/21/2009	13445	MIJAC ALARM	-141.00
	Bill Pmt -Check	7/21/2009	13446	PITNEY BOWES CREDIT CORPORATION	-473.07
	Bill Pmt -Check	7/21/2009	13447	PREMIERE GLOBAL SERVICES	-560.69
	Bill Pmt -Check	7/21/2009	13448	REID & HELLYER	-8,572.15
	Bill Pmt -Check	7/21/2009	13449	SAFEGUARD DENTAL & VISION	-57.68
	Bill Pmt -Check	7/21/2009	13450	SANTA ANA WATERSHED PROJECT AU...	-10,339.00
	Bill Pmt -Check	7/21/2009	13451	STAPLES BUSINESS ADVANTAGE	-96.50
	Bill Pmt -Check	7/21/2009	13452	UNITED PARCEL SERVICE	-82.00
	Bill Pmt -Check	7/21/2009	13453	VERIZON WIRELESS	-164.15
	Bill Pmt -Check	7/21/2009	13454	WAGE WORKS	-1,843.20

CHINO BASIN WATERMASTER
Cash Disbursement Detail Report
July 2009

Type	Date	Num	Name	Amount
Bill Pmt -Check	7/21/2009	13455	FIRST AMERICAN REAL ESTATE SOLUTI...	-125.00
Bill Pmt -Check	7/21/2009	13456	KONICA MINOLTA BUSINESS SOLUTIONS	-364.09
Bill Pmt -Check	7/21/2009	13457	LOS ANGELES TIMES	-46.40
Bill Pmt -Check	7/21/2009	13458	RICOH BUSINESS SYSTEMS-Lease	-897.19
Bill Pmt -Check	7/21/2009	13459	STANDARD INSURANCE CO.	-596.82
Bill Pmt -Check	7/21/2009	13460	W.C. DISCOUNT MOBILE AUTO DETAILI...	-75.00
Bill Pmt -Check	7/21/2009	13461	COMPUTER NETWORK	-4,252.13
Bill Pmt -Check	7/23/2009	13462	CALPERS	-4,006.42
Bill Pmt -Check	7/23/2009	13463	IDEAL GRAPHICS	-239.25
Bill Pmt -Check	7/23/2009	13464	PRE-PAID LEGAL SERVICES, INC.	-103.60
Bill Pmt -Check	7/23/2009	13465	WESTERN DENTAL SERVICES, INC.	-28.06
Bill Pmt -Check	7/24/2009	13466	ARROWHEAD MOUNTAIN SPRING WATER	-11.95
Bill Pmt -Check	7/24/2009	13467	INLAND EMPIRE UTILITIES AGENCY	-250.50
Bill Pmt -Check	7/24/2009	13468	PETTY CASH	-417.96
Bill Pmt -Check	7/24/2009	13469	PUMP CHECK	-2,242.50
General Journal	7/25/2009	09/07/07	PAYROLL	-6,165.98
General Journal	7/25/2009	09/07/07	PAYROLL	-26,956.30
Jul 09				-280,409.30

9:17 PM
08/06/09

CHINO BASIN WATERMASTER
Check Detail
July 2009

Type	Num	Date	Name	Account	Paid Amount
Bill Pmt -Ch...	13436	7/21/2009	BANK OF AMERICA	1012 · Bank of America Gen'l Ckg	
Bill	4024...	6/30/2009		6909.1 · OBMP Meetings	-1,112.55
				6175 · Vehicle Fuel	-37.57
				6312 · Meeting Expenses	-46.47
TOTAL					-1,196.59

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CHINO BASIN WATERMASTER
 COMBINING SCHEDULE OF REVENUE, EXPENSES AND CHANGES IN WORKING CAPITAL
 FOR THE
 PERIOD JULY 1, 2008 THROUGH JUNE 30, 2009

WATERMASTER ADMINISTRATION	OPTIMUM BASIN MANAGEMENT	POOL ADMINISTRATION AND SPECIAL PROJECTS		GROUNDWATER OPERATIONS		GRAND TOTALS	BUDGET 2008-2009
		POOL APPROPRIATIVE	POOL NON-AGRIC.	GROUNDWATER REPLENISHMENT	SB222 FUNDS		
Administrative Revenues							
Administrative Assessments	7,993,307	172,817				8,166,124	\$7,992,648
Interest Revenue	111,927	2,825			27	124,977	174,368
Mutual Agency Project Revenue	49,935	1,282				51,217	148,410
Grant Income							0
Miscellaneous Income							0
Total Revenues	8,155,169	176,924			27	8,342,318	8,315,426
Administrative & Project Expenditures							
Watermaster Administration	530,143					530,143	619,960
Watermaster Board-Advisory Committee	58,265					58,265	61,201
Pool Administration		20,294	5,117			192,605	196,523
Optimum Basin Mgmt Administration	1,930,126					1,930,126	2,023,380
OBMP Project Costs	3,721,316					3,721,316	4,142,393
Debt Service	1,261,894					1,261,894	1,261,594
Education Funds Use					375	375	375
Mutual Agency Project Costs	10,000					10,000	10,000
Total Administrative/OBMP Expenses	588,408	20,294	5,117		375	7,704,724	8,315,426
Net Administrative/OBMP Expenses	(588,408)						
Allocate Net Admin Expenses To Pools	441,337	132,343	14,728				
Allocate Net OBMP Expenses To Pools	4,344,583	1,273,351	43,507				
Allocate Debt Service to App Pool	1,261,894						
Agricultural Expense Transfer	1,551,414	(1,551,414)					
Total Expenses	7,619,523	21,474	63,352		375	7,704,724	8,315,426
Net Administrative Income	535,646	(11,276)	113,572		(348)	637,594	
Other Income/(Expense)							
Replenishment Water Assessments				6,437,643		6,437,643	0
Interest Revenue				54,889		54,889	0
Water Purchases				(2,326,075)		(2,326,075)	0
Balance Adjustment							0
Groundwater Replenishment				4,166,457		4,166,457	0
Net Other Income				4,166,457		4,166,457	0
Net Transfers To/(From) Reserves	4,804,051	(11,276)	113,572	4,166,457	(348)	4,804,051	
Working Capital, July 1, 2008	5,413,216	481,995	143,157		158,251	6,197,622	
Working Capital, End Of Period	5,948,862	470,719	256,729	4,166,457	995	11,002,013	11,002,013
07/08 Assessable Production	103,077,958	30,909,693	3,439,822			137,427,473	
07/08 Production Percentages	75.005%	22.492%	2.503%			100.000%	

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CHINO BASIN WATERMASTER
TREASURER'S REPORT OF FINANCIAL AFFAIRS FOR THE PERIOD
JUNE 1 THROUGH JUNE 30, 2009

DEPOSITORIES:		
Cash on Hand - Petty Cash	\$	500
Bank of America		
Governmental Checking-Demand Deposits	\$	470,843
Zero Balance Account - Payroll		-
Local Agency Investment Fund - Sacramento		10,894,199
		<u>470,843</u>
TOTAL CASH IN BANKS AND ON HAND		6/30/2009
TOTAL CASH IN BANKS AND ON HAND		5/31/2009
	\$	11,365,542
	\$	11,708,682
PERIOD INCREASE (DECREASE)	\$	(343,140)

CHANGE IN CASH POSITION DUE TO:

Decrease/(Increase) in Assets: Accounts Receivable	\$	65,331
Assessments Receivable		-
Prepaid Expenses, Deposits & Other Current Assets		441,620
Accounts Payable		48,572
Accrued Payroll, Payroll Taxes & Other Current Liabilities		122,104
Transfer to/(from) Reserves		(1,020,767)
PERIOD INCREASE (DECREASE)	\$	(343,140)

	Petty Cash	Gov't'l Checking Demand	Zero Balance Account Payroll	Local Agency Investment Funds	Totals
\$	500	(132,273)	-	11,840,455	\$ 11,708,682
Deposits	-	98	-	128,744	128,842
Transfers	-	1,038,984	36,016	(1,075,000)	-
Withdrawals/Checks	-	(435,966)	(36,016)	-	(471,982)
Balances as of 6/30/2009	\$ 500	\$ 470,843	\$ -	\$ 10,894,199	\$ 11,365,542
PERIOD INCREASE OR (DECREASE)	\$ -	\$ 603,116	\$ -	\$ (946,256)	\$ (343,140)

SUMMARY OF FINANCIAL TRANSACTIONS:

Balances as of 5/31/2009	\$	11,708,682
Deposits		128,842
Transfers		-
Withdrawals/Checks		(471,982)
Balances as of 6/30/2009	\$	11,365,542
PERIOD INCREASE OR (DECREASE)	\$	(343,140)

**CHINO BASIN WATERMASTER
TREASURER'S REPORT OF FINANCIAL AFFAIRS FOR THE PERIOD
JUNE 1 THROUGH JUNE 30, 2009**

INVESTMENT TRANSACTIONS

Effective Date	Transaction	Depository	Activity	Redeemed	Days to Maturity	Interest Rate(*)	Maturity Yield
6/16/2009	Withdrawal	L.A.I.F.	\$ (675,000)				
6/29/2009	Withdrawal	L.A.I.F.	\$ (400,000)				
6/30/2009	Deposit	L.A.I.F.	\$ 128,745				
TOTAL INVESTMENT TRANSACTIONS			\$ (946,255)				

* The earnings rate for L.A.I.F. is a daily variable rate; 1.51% was the effective yield rate at the Quarter ended June 30, 2009.

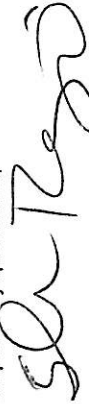
**INVESTMENT STATUS
June 30, 2009**

Financial Institution	Principal Amount	Number of Days	Interest Rate	Maturity Date
Local Agency Investment Fund	\$ 10,894,199			
TOTAL INVESTMENTS	\$ 10,894,199			

Funds on hand are sufficient to meet all foreseen and planned Administrative and project expenditures during the next six months.

All investment transactions have been executed in accordance with the criteria stated in Chino Basin Watermaster's Investment Policy.

Respectfully submitted,



Sheri M. Rojo, CPA
Chief Financial Officer & Assistant General Manager
Chino Basin Watermaster

CHINO BASIN WATERMASTER
Profit & Loss Budget vs. Actual
July 2008 through June 2009

	<u>Jul '08 - Jun 09</u>	<u>Budget</u>	<u>\$ Over Budget</u>	<u>% of Budget</u>
Ordinary Income/Expense				
Income				
4010 · Local Agency Subsidies	51,217	148,410	-97,193	34.51%
4110 · Admin Asmnts-Approp Pool	7,993,307	7,860,411	132,896	101.69%
4120 · Admin Asmnts-Non-Agri Pool	172,817	132,237	40,580	130.69%
4700 · Non Operating Revenues	124,977	174,368	-49,391	71.67%
Total Income	<u>8,342,318</u>	<u>8,315,426</u>	<u>26,892</u>	<u>100.32%</u>
Gross Profit	8,342,318	8,315,426	26,892	100.32%
Expense				
6010 · Salary Costs	493,409	484,302	9,107	101.88%
6020 · Office Building Expense	94,093	102,000	-7,907	92.25%
6030 · Office Supplies & Equip.	41,037	46,500	-5,463	88.25%
6040 · Postage & Printing Costs	70,332	87,380	-17,048	80.49%
6050 · Information Services	142,730	144,000	-1,270	99.12%
6060 · Contract Services	69,660	98,000	-28,340	71.08%
6080 · Insurance	15,713	17,730	-2,017	88.63%
6110 · Dues and Subscriptions	10,053	16,750	-6,697	60.02%
6140 · WM Admin Expenses	3,786	4,000	-214	94.66%
6150 · Field Supplies	1,091	2,500	-1,409	43.65%
6170 · Travel & Transportation	36,287	39,200	-2,913	92.57%
6190 · Conferences & Seminars	24,132	26,500	-2,368	91.07%
6200 · Advisory Comm - WM Board	17,032	19,181	-2,149	88.8%
6300 · Watermaster Board Expenses	41,232	42,020	-788	98.13%
8300 · Appr PI-WM & Pool Admin	20,294	24,008	-3,714	84.53%
8400 · Agri Pool-WM & Pool Admin	24,657	24,820	-163	99.34%
8467 · Ag Legal & Technical Services	131,262	128,000	3,262	102.55%
8470 · Ag Meeting Attend -Special	11,275	12,000	-725	93.96%
8500 · Non-Ag PI-WM & Pool Admin	5,117	7,695	-2,578	66.5%
6500 · Education Funds Use Expens	375	375	0	100.0%
9500 · Allocated G&A Expenditures	-472,182	-448,902	-23,280	105.19%
Subtotal Administrative Expenditures	<u>781,389</u>	<u>878,059</u>	<u>-96,670</u>	<u>88.99%</u>
6900 · Optimum Basin Mgmt Plan	1,765,585	1,885,421	-119,836	93.64%
6950 · Mutual Agency Projects	10,000	10,000	0	100.0%
9501 · G&A Expenses Allocated-OBMP	164,541	137,959	26,582	119.27%
Subtotal OBMP Expenditures	<u>1,940,126</u>	<u>2,033,380</u>	<u>-93,254</u>	<u>95.41%</u>
7101 · Production Monitoring	108,441	107,515	926	100.86%
7102 · In-line Meter Installation	55,732	87,931	-32,199	63.38%
7103 · Grdwtr Quality Monitoring	183,368	225,458	-42,090	81.33%
7104 · Gdwtr Level Monitoring	378,889	372,538	6,351	101.71%
7105 · Sur Wtr Qual Monitoring	4,812	46,717	-41,905	10.3%

CHINO BASIN WATERMASTER
 Profit & Loss Budget vs. Actual
 July 2008 through June 2009

	<u>Jul '08 - Jun 09</u>	<u>Budget</u>	<u>\$ Over Budget</u>	<u>% of Budget</u>
7107 · Ground Level Monitoring	396,028	651,468	-255,440	60.79%
7108 · Hydraulic Control Monitoring	600,571	523,949	76,622	114.62%
7200 · PE2- Comp Recharge Pgm	1,263,711	1,375,266	-111,555	91.89%
7300 · PE3&5-Water Supply/Desaltn	80,713	78,477	2,236	102.85%
7400 · PE4- Mgmt Plan	241,018	272,515	-31,497	88.44%
7500 · PE6&7-CoopEfforts/SaltMgmt	70,454	71,411	-957	98.66%
7600 · PE8&9-StorageMgmt/Conj Use	28,359	11,909	16,450	238.13%
7690 · Recharge Improvement Debt Pymt	1,261,894	1,261,594	300	100.02%
7700 · Inactive Well Protection Prgm	0	6,296	-6,296	0.0%
9502 · G&A Expenses Allocated-Projects	309,220	310,943	-1,723	99.45%
Subtotal Special Project Expenditures	<u>4,983,210</u>	<u>5,403,987</u>	<u>-420,777</u>	<u>92.21%</u>
Total Expense	<u>7,704,724</u>	<u>8,315,426</u>	<u>-610,702</u>	<u>92.66%</u>
Net Ordinary Income	637,595		637,595	100.0%
Other Income/Expense				
Other Income				
4225 · Interest Income	54,889			
4210 · Approp Pool-Replenishment	6,427,596			
4220 · Non-Ag Pool-Replenishment	10,047			
Total Other Income	<u>6,492,532</u>			
Other Expense				
5010 · Groundwater Replenishment	2,326,075			
9999 · To/(From) Reserves	4,804,052			
Total Other Expense	<u>7,130,127</u>			
Net Other Income	<u>-637,595</u>			
Net Income	<u><u> </u></u>	<u><u> </u></u>	<u><u> </u></u>	<u><u> </u></u>



CHINO BASIN WATERMASTER

II. BUSINESS ITEM

A. NOTICE OF INTENT TO PURCHASE





CHINO BASIN WATERMASTER

9641 San Bernardino Road, Rancho Cucamonga, Ca 91730
Tel: 909.484.3888 Fax: 909.484.3890 www.cbwm.org

KENNETH R. MANNING
Chief Executive Officer

STAFF REPORT

DATE: August 18, 2009
TO: Pool Members
SUBJECT: Notice of Intent to Purchase

Background

Section C of the *Purchase and Sale Agreement for the Purchase of Water by Watermaster from Overlying (Non-Agricultural) Pool* (Attachment "G" to Watermaster Resolution 07-05) says:

"C. Notice. Within twenty-four months of the final Court approval of this Agreement ("Effective Date"), and only with the prior approval of the Appropriative Pool, Watermaster will provide written **Notice of Intent to Purchase** the Non-Agricultural (Overlying) Pool water pursuant to Section 5.3(a) of the Peace Agreement, which therein identifies whether such payment will be in connection with Desalter Replenishment or a Storage and Recovery Program."

Final Court approval of the Agreement ("Effective Date") was obtained through the December 21, 2007 Order approving the Peace II Measures.

Explanation of Notice

Watermaster staff has prepared a form of the Notice to satisfy the requirements of section C.

Section D of the Purchase and Sale Agreement requires that the payment schedule to the Non-Agricultural Pool will commence thirty days after the Notice of Intent to Purchase ("Payment Date"). Staff has proposed that the date of the Notice be December 18, 2009 as that is the last business day before the deadline for the Notice. Given that the current date of the auction is unknown, this date will provide maximum opportunity for the Pool to have received the proceeds of the auction prior to the required Payment Date and will provide maximum flexibility in the event that the auction is not completed as anticipated.

At the July 30, 2009 Appropriative Pool meeting, staff provided an accounting of the amount of water available for purchase under the Purchase and Sale Agreement. This amount is 38,600 acre-feet. Planning for the auction to date has presumed a purchase amount of 36,000 acre-feet. Staff requires a recommendation from the Pool as to whether the full amount (38,600) should be purchased for the purpose of the auction, or whether the Pool would prefer to utilize a portion of the water for some other purpose such as desalter replenishment or a separate storage and recovery program.

Recommendation

Staff Recommendation: (1) consider and approve form of Notice of Intent to Purchase; (2) consider and recommend to staff intended purpose of full amount purchased from Non-Agricultural Pool.



CHINO BASIN WATERMASTER

9641 San Bernardino Road, Rancho Cucamonga, Ca 91730
Tel: 909.484.3888 Fax: 909.484.3890 www.cbwm.org

KENNETH R. MANNING
Chief Executive Officer

NOTICE OF INTENT TO PURCHASE

Pursuant to Section C of the *Purchase and Sale Agreement for the Purchase of Water by Watermaster from Overlying (Non-Agricultural) Pool*, Watermaster hereby provides notice to the Overlying (Non-Agricultural) Pool that Watermaster intends to tender purchase of the Storage Transfer Quantity pursuant to the terms of the Purchase and Sale Agreement for use in a Storage and Recovery Agreement.

On _____ the Appropriate Pool provided approval for the issuance of this notice. The date of issuance of this notice is December 18, 2009.

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CHINO BASIN WATERMASTER

IV. INFORMATION

1. Newspaper Articles



Water project funded

\$49M for recycling to bring needed jobs

Sarah Jo, Correspondent

Created: 07/05/2009 10:30:53 PM PDT

CHINO - Two grants will allow the Inland Empire Utility Agency to increase its recycled-water capacity by about 10 million gallons a day.

The \$49 million in state and federal stimulus money help make the area less dependent on imported water.

The \$14 million in American Recovery and Reinvestment Act funds accompany \$35 million from the State Water Resources Control Board to finance the IEUA's Northeast Area Regional Recycled Water Project.

That project will supply more recycled water to Rancho Cucamonga and Fontana by fall 2010 and boost job opportunities for contractors.

"We will have more of a reliable water supply in the future, ensuring that businesses and homeowners will have

more reliable, less expensive local supplies than the more expensive imports," said Rich Atwater, CEO and general manager of IEUA.

The project could mean more than 600 local construction jobs over the next year.

The funding comes as cities are low on both cash and water because of the recession and a statewide drought.

The IEUA has been looking for long-term ways to avoid water shortages. The agency recycles about 25million gallons of water per day and expects the northeast project to recycle 10million more gallons a day, serving an additional 40,000 to 50,000 people, Atwater said.

In Rancho Cucamonga, the agency will install three purple pipelines for recycled water, buy and convert a reservoir into a recycled-water system, build a pump station to improve water pressure in some areas, and install wells and equipment to analyze water for contamination.

Places with irrigation needs, such as schools, parks and golf courses, will receive recycled water by fall 2010.

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The estimated cost of the northeast project is \$28 million. IEUA originally estimated the cost to be \$40 million and now finds itself under budget with extra stimulus funding.

Atwater said his agency is planning to expand the northeast project's construction and will make final decisions on how to spend the extra stimulus money in the fall, with state water board approval.

Judie Panneton, a spokeswoman for the State Water Resources Control board, said the projects were approved based upon their environmental benefits and viability, how quickly they could be completed and the financial hardship in the service region.

IEUA board President Terry Catlin said in a statement that the recycled-water projects will help create jobs in areas that have unemployment rates exceeding 12 percent.

The stimulus money also brings relief to some local contractors that have been struggling to find work in a slow economy.

WEKA Inc., a general engineering

contractor business in Redlands, was one of about 20 companies bidding for the construction jobs.

Jared Himle, president of WEKA, said the competition was tough because many specialized pipeline companies are suffering.

"My competitors were all basically fighting and hurting for work," Himle said. "Contractors are trying to hang in there."

His own business took the economic slump hard. In 2007, Himle had 50 employees. He now has 20.

Himle said the two low-bid construction jobs he was awarded are fair-sized and specialized because of the quality of pipes he will be installing. He added that he will have no problem finishing on time.

"Now, finding manpower is easy," he said.

Atwater said two construction jobs, the Church Street Lateral pipeline and the installations of monitoring wells and lysimeters, will go out to bid in the next few months.

But the federal stimulus money will not

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stop there.

Over the next few months, the IEUA will begin planning more water-conservation projects in Fontana, Ontario, Upland and Rancho Cucamonga with the recent influx of \$14 million from the U.S. Bureau of Reclamation.

An additional \$773,045 from the state water board will help fund a separate IEUA project in the Chino area.

The approved Magnolia Channel project will plant and restore wetland habitats such as the Chino Creek and Prado Wetlands, which naturally purify water. The total cost of the project is estimated at \$1.9 million. **Upcoming projects**

1299 East Recycled Water Pipeline

Estimated cost: \$3.6 million

Estimated number of jobs: 108

1299 East Reservoir and 1630 East Pump Station

A tank reservoir will be modified for recycled water rather than drinking water.

Estimated cost: \$5.7 million

Estimated number of jobs: 171

1630 East Recycled Water Pipeline - Segment A

Estimated cost: \$5.2 million

Estimated number of jobs: 156

Church Street Lateral Pipeline

Estimated cost: \$5 million

Estimated number of jobs: 150

Open for contractors' bids in August

Monitoring wells and lysimeter clusters

Estimated cost: \$2 million

Estimated number of jobs: 60

Open for contractors' bids in late July

Source: *Inland Empire Utilities Agency*

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Stricter labeling urged for bottled water Associated Press

By EMILY FREDRIX, AP Food Industry Writer

1 hr 36 mins ago

Consumers know less about the water they pay dearly for in bottles than what they can drink almost for free from the tap because the two are regulated differently, researchers and congressional investigators say in new reports.

Both the Government Accountability Office and the Environmental Working Group, a research and advocacy organization, recommend in reports being released Wednesday that bottled water be labeled with the same level of information municipal water providers must disclose.

The researchers plan to urge Americans to make bottled water "a distant second choice" to filtered tap water during their testimony before a congressional subcommittee Wednesday morning.

Bottled water — an industry worth about \$16 billion in sales last year — has been suffering lately as colleges, communities and some governments take measures to limit or ban its consumption. As employers, they are motivated by cost savings and environmental concern because the bottles create unnecessary waste and can be hard to recycle.

Bottled water sales were growing by double-digit percentages for years and were helping buoy the U.S. beverage industry overall. But they were flat last year, according to trade publication Beverage Digest.

Beverage Digest editor John Sicher said some consumers are turning on the tap during the recession simply because it's cheaper.

From 1997 to 2007, the amount of bottled water consumed per person in the U.S. more than doubled, from 13.4 gallons to 29.3 gallons, the GAO report said.

The issue on Wednesday though, before a subcommittee of the Energy and Commerce Committee, was less about waste and water quality concerns and more about the mechanics of regulating bottled water.

As a food product, bottled water is regulated by the Food and Drug Administration and required to show nutrition information and ingredients on its labels. Municipal water is under the control of the Environmental Protection Agency.

The two agencies have similar standards for water quality, but the FDA has less authority to enforce them, the GAO said, and the environmental agency requires much more testing.

The GAO noted the FDA also has yet to set standards for chemicals called phthalates, found in many household products, while the EPA limits their presence in tap water.

In a survey of officials in all 50 states and the District of Columbia, the GAO found they think consumers are misinformed about bottled water.

"Many replied that consumers often believe that bottled water is safer or healthier than tap water," according to the GAO report.

The Washington, D.C.-based Environmental Working Group said in its report that consumers do not get enough information to determine which water best for them.

Both groups said some bottled water brands include the same information required of tap water providers on either labels or company Web sites.

The GAO called for more research but said the FDA should start by requiring that bottled water labels tell consumers where to find out more.

Community water systems must distribute annual reports about their water's source, contaminants and possible health concerns.

Consumers should know where all their water comes from, how it is treated and what is found in it, said Richard Wiles, senior vice president for policy and communications for the Environmental Working Group.

"If the municipal tap water systems can tell their customers this information, you would think that bottled water companies that charge 1,000 times more for this water could also let consumers know the same thing," he told The Associated Press.

The bottled water industry's trade group, the International Bottled Water Association, planned to testify Wednesday that the product, — subject to the same regulation as other soft drinks, teas, juices and other beverages — is safe. Additional standards apply for bottled water products labeled as "purified water" or "spring water," among other labels, because they must meet prove a connection to those sources, according to planned testimony from Joseph Doss, president and chief executive of the International Bottled Water Association.

Doss said consumers can learn about bottled water by contacting the company, reading its Web site and visiting sites run by state governments.

State safeguards for bottled water often exceed the federal, though they are less stringent than for tap water, the GAO wrote.

The trade group declined to comment on the reports before they are released.

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Water factor raised

Issue seen as role player in recovery

Matt Wrye, Staff Writer

Created: 07/22/2009 06:12:03 PM PDT

Buried in a report released Wednesday are two words increasingly becoming an issue in the topic of economic recovery for the Inland Empire: "water supply."

While the Inland Empire forecast by the Los Angeles County Economic Development Corp., a research group, pushes recovery prospects to 2011 or 2012, the region's water supply could play a bigger role in shaping that recovery than people realize.

"Water costs are going to be very important," said Jack Kyser, the agency's lead economist. "Water is obviously going to become more expensive."

If job growth goes hand in hand with attracting new companies, water issues might keep the area's job base from reaching its full potential.

Besides a skilled work force and inexpensive real estate, certain textile

manufacturers, food processors and other businesses look to expand in regions with low water costs.

"First of all, are you even going to have available water?" said Kyser, citing some of those industries' concerns. "It's definitely a concern. California is already seen as a high-cost state to do business in."

Lee Harrington, executive director of the Southern California Leadership Council, a Los Angeles-based group of business and community leaders that works with the county agency, agreed.

But he noted that some water agencies and districts are already at the forefront of the water-conservation issue.

"You've got some pretty creative water agencies out there doing some cutting-edge things," Harrington said.

He said new development cuts to the core of how water conservation will shape the region's economic recovery. On top of maneuvering through the environmental report process, developers will increasingly have to demonstrate cost-effective conservation measures.

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"The Inland Empire ... needs to overcome the perception that somehow water availability is more challenged there than other places," Harrington said. "It isn't necessarily true."

The economic development corporation's report says a rebound in the Inland Empire housing market - hopefully by the end of 2010 - will signal a turnaround in the region's economy.

The logistics industry will still fuel growth, although it will be tepid.

Also, according to the report, the commercial real estate market, already showing major weakness, will remain a huge risk for at least the next couple of years.

matthew.wrye@inlandnewspapers.com

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Perfect storm hits district

Wendy Leung, Staff Writer

Created: 07/22/2009 03:44:11 PM PDT
RANCHO CUCAMONGA - Cucamonga Valley Water District officials said they have been hit by a perfect storm.

Actually, the state is in desperate need of a different kind of storm but we have not had one those in a while.

Several years of a serious drought coupled with a court decision to limit the amount of water that can be pumped from a Northern California delta have created this so-called perfect storm.

To cope, Metropolitan Water District, which sells imported water to the Cucamonga Valley Water District, is raising rates in September, which is three months earlier than usual.

The local water agency will then pass the cost right to residents later that month.

If the Cucamonga Valley Water District Board of Directors passes the rate hike at

its Aug. 11 meeting, an average household will see their bill go up \$4.16 every two months.

At a community meeting on Tuesday, water district General Manager Robert DeLoach said the agency has been hardly immune from the current economic slowdown.

"We're no different than any other business," DeLoach said. "We're no different than your household."

In June, the district cut its budget by 10 percent and laid off 13 employees. It was the first time the district has been affected by layoffs.

Residents on Tuesday asked questions about the rate hike, and some took the opportunity to complain about the tiered rate system that the district implemented last year. Residents will have another opportunity to provide comment on the rate increase at a public hearing on Aug. 11.


About 53 percent of the water supply comes from water imported from Northern California and purchased from the MWD.

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In years past, MWD rates have either remained stagnate or increased by about 5 percent or less. This year, however, the agency is raising rates by about 17 percent and is expected to increase by another 17 percent next year.

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(909) 483-9376

MWD is charging its customers more because of the ongoing drought as well as a decision by a federal judge in 2007 calling for a reduction in water exports from the Sacramento-San Joaquin Delta to protect the delta smelt, an endangered species of fish.

The water district just can't absorb the rate hikes implemented by MWD any longer, according to DeLoach.

The proposed increase is expected to begin on Sept. 1, when a unit of water will increase by 8 cents. The increase will appear as a separate line item on the bill.

A typical household pays \$97.66 for 52 units of water every two months. With the proposed hike, the average household will pay \$4.16 more.

For more information, call (909) 987-2591 or visit www.cvwdwater.com

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Economy has halted dairies' departure to greener pastures

Mediha Fejzagic DiMartino, Staff Writer

Created: 07/20/2009 04:49:12 PM PDT
 ONTARIO - The cows are here to stay - for now.

The uncertainty in the housing market is putting brakes on dairymen's plans to cash in their land and move on to greener pastures.

A third of the 120 farms in Chino Valley are in escrow with no closing date in sight, while developers lay low and wait out the turbulent times.

"No one really knows how, when and if the housing market will return," said Sybrand Vander Dussen, real estate broker and president of the Milk Producers Council. "It's a total crapshoot."

During the first half of the decade, a gold rush mentality was consuming the Chino Valley, which once ranked as the No. 1 milk-producing area in the United States.

In 1999, Ontario annexed 13 square miles of land that was once a part of the San Bernardino County Agricultural Preserve. The general plan of the New Model Colony called for 30,000 homes to be built in the next 20 years.



Joe De Hoog tends to his cattle at the Three D Dairies on Saturday in Ontario. (Mediha Fejzagic DiMartino/Staff Photographer)

"The offers from the developers were coming in fast and furious, dairyman Joe De Hoog said.

In some instances, the price of the land also went up from an average of \$160,000 per acre to \$700,000, Vander Dussen said.

The De Hoog family, which runs Michael De Hoog and Three D Dairies in south Ontario, in 2005 accepted an offer from Brookfield Homes to sell its land.

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The reasoning behind such a seemingly one-sided business practice is closely related to housing market fluctuations and land's residual value.

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The Truth About Bottled Water

By David Zinczenko, with Matt Goulding - Posted on Tue, Jul 21, **Men'sHealth**

Imagine you've just been given a choice: You have to drink from one of two containers. One container is a cup from your own kitchen, and it contains a product that has passed strict state, federal and local guidelines for cleanliness and quality. Oh, and it's free. The second container comes from a manufacturing plant somewhere, and its contents—while seemingly identical to your first choice—have not been subjected to the same strict national and local standards. It costs approximately four times more than gasoline. These products both look and taste nearly identical.

Which do you choose?

If you chose beverage A, congratulations: You just saved yourself a whole lot of money, and, perhaps, even contaminants, too. But if you picked beverage B, then you'll be spending hundreds of unnecessary dollars on bottled water this year. Sure, bottled water is convenient, trendy, and may well be just as pure as what comes out of your tap. But it's hardly a smart investment for your pocketbook, your body or our planet. Eat This, Not That! decided to take a closer look at what's behind the pristine images and elegant-sounding names printed on those bottles.

You may actually be drinking tap water.

Case in point: Dasani, a Coca-Cola product. Despite its exotic-sounding name, Dasani is simply purified tap water that's had minerals added back in. For example, if your Dasani water was bottled at the Coca-Cola Bottling Company in Philadelphia, you're drinking Philly tap water. But it's not the only brand of water that relies on city pipes to provide its product. About 25 percent of all bottled water is taken from municipal water sources, including Pepsi's Aquafina.

Bottled water isn't always pure.

Scan the labels of the leading brands and you see variations on the words "pure" and "natural" and "pristine" over and over again. And when a Cornell University marketing class studied consumer perceptions of bottled water, they found that people thought it was cleaner, with less bacteria. But that may not



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actually be true. For example, in a 4-year review that included the testing of 1,000 bottles of water, the Natural Resources Defense Council—one the country's most ardent environmental crusaders—found that "about 22 percent of the brands we tested contained, in at least one sample, chemical contaminants at levels above strict state health limits."

It's not clear where the plastic container ends and the drink begins.

Turns out, when certain plastics are heated at a high temperature, chemicals from the plastics may leach into container's contents. So there's been a flurry of speculation recently as to whether the amounts of these chemicals are actually harmful, and whether this is even a concern when it comes to water bottles—which aren't likely to be placed in boiling water or even a microwave. While the jury is still out on realistic health ramifications, it seems that, yes, small amounts of chemicals from PET water bottles such as antimony—a semi-metal that's thought to be toxic in large doses—can accumulate the longer bottled water is stored in a hot environment. Which, of course, is probably a good reason to avoid storing bottled water in your garage for six months—or better yet, to just reach for tap instead.

Our country's high demand for oil isn't just due to long commutes.

Most water bottles are composed of a plastic called polyethylene terephthalate (PET). Now, to make PET, you need crude oil. Specifically, 17 million barrels of oil are used in the production of PET water bottles every year, estimate University of Louisville scientists. No wonder the per ounce cost of bottled water rivals that of gasoline. What's more, 86 percent of 30 billion PET water bottles sold annually are tossed in the trash, instead of being recycled, according to data from the Container Recycling Institute. That's a lot of waste—waste that will outlive you, your children, and your children's children. You see, PET bottles take 400 to 1000 years to degrade. Which begs the question: If our current rate of consumption continues, where will we put all of this discarded plastic?

To learn the truth about diet soda, energy drinks and discover the best no-diet weight loss solutions on the planet, check out all of the eye-popping lists at eatthis.com. Also, sign up for your FREE Eat This Not That! newsletter and stay informed about the best choices for you and your family.

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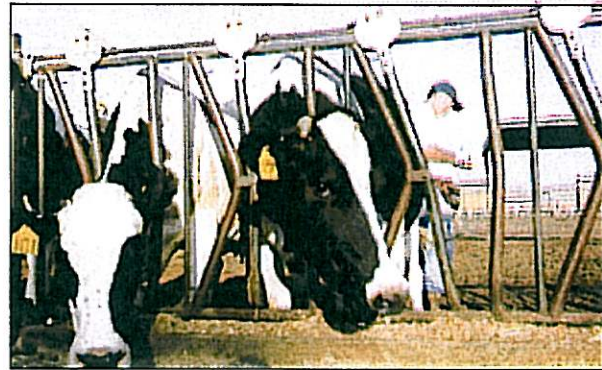
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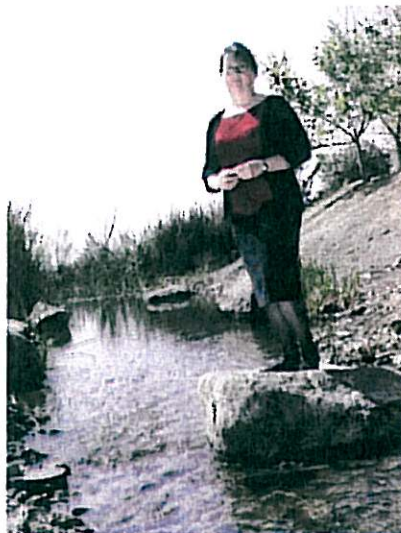
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Gino Frazzini / Los Angeles Times

Environmental activist turned utility executive Maritha Davis has championed water-recycling programs.

THIRST: CALIFORNIA'S WATER CRISIS

Utility reverts to the long ago and not-so-far-away Inland Empire agency bucks a century-old Southern California tradition by using local water sources to meet 70% of local demand. Its innovative programs could be replicated elsewhere, officials say.

By Bettina Boxall
 July 20, 2009

Thick clouds veiled the peaks of the San Gabriel Mountains. Not

far away, just south of East Riverside Drive in Ontario, water gushed into an earthen basin the size of 10 football fields.

It had washed up there from the rain-filled gutters of East Merion Drive, Doral Court and South Grove Avenue. Most parts of Southern California would have shunted the storm runoff to the sea as fast as they could.

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Desalination facility



The groundwater cycle.

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But here, on the southwestern edge of San Bernardino County, a local utility hoarded it, letting it sink into the earth and into the future drinking supplies of the Inland Empire.

The simple act defied a century of Southern California tradition.

Ever since cold Sierra meltwater first tumbled into the San Fernando Valley from the Los Angeles Aqueduct, the Southland has been addicted to water from someplace else.

But as the big straws that carry that water hundreds of miles from the Eastern Sierra, Colorado River and Northern California all

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shrivel under long-term environmental forces, water managers are shifting their gaze homeward, toward sources that Martha Davis calls "overlooked, mistreated or underutilized."

Davis is executive manager of water policy for the Inland Empire Utilities Agency, a district at the forefront of the emerging local-is-good movement. About 70% of the agency's water comes from its own backyard: a patchwork of dairies, industrial parks and planned communities overlying the big Chino Groundwater Basin.

In Los Angeles, local sources make up less than 15% of the city supply. The Southern California region overall gets more than half its water from afar. In a typical year, the L.A. Basin sends the equivalent of three-quarters of Los Angeles' annual water demand into the ocean in the form of runoff and treated wastewater.

"We're going to have to live within our means," says Richard Atwater, chief executive of the Inland Empire agency. "Do you really want to wait until we all go over a cliff?"

Davis, 55, and Atwater, 57, are at first glance an unlikely management team.

Atwater grew up in Long Beach, wears white button-down collar shirts and spent a decade working for the U.S. Bureau of Reclamation and the Metropolitan Water District of Southern California -- powerful agencies that move water around California and the West as though it were a railroad box car.

As an MWD official in the late 1980s, he helped kill a state water board proposal to cut water shipments from Northern California for environmental reasons, decrying the plan as a recipe for drought "forever" in the Southland.

Davis grew up in Marin County and worked for Greenpeace after college.

For much of the 1980s and '90s, she headed the small but tenacious Mono Lake Committee, which took on L.A.'s mighty water brokers and won, eventually forcing the city to give up much of its water from the ecologically fragile Mono Basin on the edge of the Eastern Sierra.

A state lawmaker once described her as "a baby-faced killer" who possessed the endearing looks of a cocker spaniel and the jaw hold of a pit bull.

When Atwater left the MWD in 1990 to become general manager of two water districts in Los Angeles County, their interests converged. He was developing recycled water -- a.k.a. cleansed sewage -- to inject into coastal aquifers as a seawater barrier.

Davis' group, meanwhile, was exploring water recycling as a way for Los Angeles to make up for its Mono losses. The two wound up working together to pursue federal funding and Atwater came out in support of the "Save Mono Lake" campaign.

When Atwater was hired to run the Inland Empire agency in 1999, he called Davis -- though she had never envisioned herself as a water utility executive. "Heavens no!" Davis exclaims.

Since then, she's learned it's easier to tell public agencies what to do than to do it herself from the executive suite.

"Particularly when you're on the outside looking in, you say, 'Why aren't you doing this? Isn't this obvious?'" she says. "But to put together the combination of resources, engineering design, political support -- that's very complicated. Very doable but very complicated."



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Q&A: Michael Jackson



VIDEO: Post your questions and get the inside scoop on Michael Jackson's death.

In early February, days of storms had filled the 25-foot-deep catchment south of East Riverside Drive, where rainwater began to seep into the sand and gravel at a rate of a quarter-foot a day, starting a years-long, subterranean journey to the utility's well fields a few miles south.

By the time it arrives, it will have mingled with natural drainage from the San Gabriel foothills, as well as treated wastewater, other storm runoff and some imported water the district uses to help replenish the aquifer.

At the wells, pumps suck the brew into desalting plants that strip out contaminants, including the nitrates and salts left by a century of farming. From there, the purified water goes to the bathrooms and kitchens of Chino, Norco, Ontario and Chino Hills.

The utility's reliance on homegrown supplies is partly an artifact of geography. It overlies one of the biggest groundwater basins in Southern California, nourished by runoff from the mountains that tower in the background.

But Atwater argues that parts of the Southland can do much the same, weaning themselves from an imported water habit that is getting harder to satisfy.

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THIRST: California's water crisis

Utility reverts to the long ago and not-so-far-away

Inland Empire agency bucks a century-old Southern California tradition by using local water sources to meet 70% of local demand. Its innovative programs could be replicated elsewhere, officials say.

By Bettina Boxall

July 20, 2009

Thick clouds veiled the peaks of the San Gabriel Mountains. Not far away, just south of East Riverside Drive in Ontario, water gushed into an earthen basin the size of 10 football fields.

It had washed up there from the rain-filled gutters of East Merion Drive, Doral Court and South Grove Avenue. Most parts of Southern California would have shunted the storm runoff to the sea as fast as they could.

But here, on the southwestern edge of San Bernardino County, a local utility hoarded it, letting it sink into the earth and into the future drinking supplies of the Inland Empire.

The simple act defied a century of Southern California tradition.

Ever since cold Sierra meltwater first tumbled into the San Fernando Valley from the Los Angeles Aqueduct, the Southland has been addicted to water from someplace else.

But as the big straws that carry that water hundreds of miles from the Eastern Sierra, Colorado River and Northern California all shrivel under long-term environmental forces, water managers are shifting their gaze homeward, toward sources that Martha Davis calls "overlooked, mistreated or underutilized."

Davis is executive manager of water policy for the Inland Empire Utilities Agency, a district at the forefront of the emerging local-is-good movement. About 70% of the agency's water comes from its own backyard: a patchwork of dairies, industrial parks and planned communities overlying the big Chino

Groundwater Basin.

In Los Angeles, local sources make up less than 15% of the city supply. The Southern California region overall gets more than half its water from afar. In a typical year, the L.A. Basin sends the equivalent of three-quarters of Los Angeles' annual water demand into the ocean in the form of runoff and treated wastewater.

"We're going to have to live within our means," says Richard Atwater, chief executive of the Inland Empire agency. "Do you really want to wait until we all go over a cliff?"

Davis, 55, and Atwater, 57, are at first glance an unlikely management team.

Atwater grew up in Long Beach, wears white button-down collar shirts and spent a decade working for the U.S. Bureau of Reclamation and the Metropolitan Water District of Southern California -- powerful agencies that move water around California and the West as though it were a railroad box car.

As an MWD official in the late 1980s, he helped kill a state water board proposal to cut water shipments from Northern California for environmental reasons, decrying the plan as a recipe for drought "forever" in the Southland.

Davis grew up in Marin County and worked for Greenpeace after college.

For much of the 1980s and '90s, she headed the small but tenacious Mono Lake Committee, which took on L.A.'s mighty water brokers and won, eventually forcing the city to give up much of its water from the ecologically fragile Mono Basin on the edge of the Eastern Sierra.

A state lawmaker once described her as "a baby-faced killer" who possessed the endearing looks of a cocker spaniel and the jaw hold of a pit bull.

When Atwater left the MWD in 1990 to become general manager of two water districts in Los Angeles County, their interests converged. He was developing recycled water -- a.k.a. cleansed sewage -- to inject into coastal aquifers as a seawater barrier.

Davis' group, meanwhile, was exploring water recycling as a way for Los Angeles to make up for its Mono losses. The two wound up working together to pursue federal funding and Atwater came out in support of the "Save Mono Lake" campaign.

When Atwater was hired to run the Inland Empire agency in 1999, he called Davis -- though she had never envisioned herself as a water utility executive.

"Heavens no!" Davis exclaims.

Since then, she's learned it's easier to tell public agencies what to do than to do it herself from the executive suite.

"Particularly when you're on the outside looking in, you say, 'Why aren't you doing this? Isn't this obvious?' " she says. "But to put together the combination of resources, engineering design, political support -- that's very complicated. Very doable but very complicated."

In early February, days of storms had filled the 25-foot-deep catchment south of East Riverside Drive, where rainwater began to seep into the sand and gravel at a rate of a quarter-foot a day, starting a years-long, subterranean journey to the utility's well fields a few miles south.

By the time it arrives, it will have mingled with natural drainage from the San Gabriel foothills, as well as treated wastewater, other storm runoff and some imported water the district uses to help replenish the aquifer.

At the wells, pumps suck the brew into desalting plants that strip out contaminants, including the nitrates and salts left by a century of farming. From there, the purified water goes to the bathrooms and kitchens of Chino, Norco, Ontario and Chino Hills.

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Upland council approved \$165,000 emergency repair of water well

Michael Escanuelas, Correspondent

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UPLAND - The City Council has unanimously approved a \$165,000 emergency repair of one of its city water wells.

After experiencing a recent malfunction, City Well No. 17, on the east side of Benson Avenue and north of 16th Street, was subjected to video inspection where it was determined that major repair work was needed to restore its production capacity.

"The well was not pumping anything. It is just old and needs major repair work immediately," said Anthony La, public works director.

The emergency approval of the contract will speed up the repair process and avoid advertising for bids, a process that takes up to 30 days for approval.

During the summer, water shortage becomes a grave issue locally.

Upland is using deeper wells to pump water and is pushing shallow wells to new depths to secure proper amounts of water.

Failure of any of the wells in the city could affect

its ability to provide potable water to residents and businesses.

"When you are in a drought like ours, we must utilize the assets we got," Councilman Ken Willis said. "This is basically normal maintenance."

The cost of the work was estimated at \$165,000 and will be paid for from the city's operating budget, which is used for emergency situations.

The contract will go to SoCal Pump & Well Drilling, Inc.

Work should be completed within the next couple weeks.

Repairs will include installation of a new pump, column pipe, tube and assemblies, and a cleaning of the well casing.

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