



CHINO BASIN WATERMASTER



NOTICE OF MEETINGS

Thursday, December 20, 2007

9:00 a.m. – Advisory Committee Meeting
11:00 a.m. – Watermaster Board Meeting

(Lunch will be served)

AT THE CHINO BASIN WATERMASTER OFFICES
9641 San Bernardino Road
Rancho Cucamonga, CA 91730
(909) 484-3888





CHINO BASIN WATERMASTER

Thursday, December 20, 2007

9:00 a.m. – Advisory Committee Meeting

11:00 a.m. – Watermaster Board Meeting

(Lunch will served after Board Meeting)

AGENDA PACKAGE



CHINO BASIN WATERMASTER
ADVISORY COMMITTEE MEETING

9:00 a.m. – December 20, 2007

At The Offices Of

Chino Basin Watermaster
9641 San Bernardino Road
Rancho Cucamonga, CA 91730

AGENDA

CALL TO ORDER

AGENDA - ADDITIONS/REORDER

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 Advisory Committee Meeting held November 22, 2007 *(Page 1)*

B. FINANCIAL REPORTS

1. Cash Disbursements for the month of November 2007 *(Page 17)*
2. Watermaster Visa Check Detail *(Page 21)*
3. Combining Schedule for the Period July 1, 2007 through October 31, 2007 *(Page 23)*
4. Treasurer's Report of Financial Affairs for the Period October 1, 2007 through October 31, 2007 *(Page 25)*
5. Budget vs. Actual July 2007 through October 2007 *(Page 27)*

II. BUSINESS ITEMS

A. 2007/2008 ASSESSMENT PACKAGE

Consider Approval for the Chino Basin Watermaster 2007/2008 Assessment Package *(Page 29)*

Please Note: Some minor changes were made at the Appropriative & Non-Agricultural Pool meeting on 12-13-07 and the Revised Draft 2007/2008 Assessment Package will be distributed at the Advisory Committee meeting

B. STATE OF THE BASIN REPORT

Consider Approval for the Chino Basin Optimum Management Program/State of the Basin Report – 2006 *(Page 61)*

Please Note: The State of the Basin Report has been previously distributed and is available on the Chino Basin Watermaster ftp site @ www.cbwm.org/ftp

III. REPORTS/UPDATES

A. WATERMASTER GENERAL LEGAL COUNSEL REPORT

1. Peace II Approval Process

B. ENGINEERING REPORT

1. Engineering Update

C. FINANCIAL REPORT

1. Financial Update

D. CEO/STAFF REPORT

1. Legislative Update
2. Recharge Update
3. AB 303 Grant
4. Wildermuth Environmental Contract
5. Personnel Committee Meeting
6. January 2008 Reorganization

D. INLAND EMPIRE UTILITIES AGENCY

1. Imported Water Supply Update - *Verbal*
2. Phase 2 Recharge Improvements (*Page 65*)
3. Inland Empire Landscape Alliance Update (*Page 69*)
4. IEUA Achievement of Excellence in Procurement Award (*Page 75*)
5. Monthly Water Conservation Programs Report (*Page 77*)
6. Monthly Imported Water Deliveries Report (*Page 97*)
7. State and Federal Legislative Report (*Page 99*)
8. Community Outreach/Public Relations Report (*Page 111*)

E. OTHER METROPOLITAN MEMBER AGENCY REPORTS

IV. INFORMATION

1. Newspaper Articles (*Page 113*)

V. COMMITTEE MEMBER COMMENTS

VI. OTHER BUSINESS

VII. FUTURE MEETINGS

January 10, 2008	9:30 a.m.	Annual Non-Agricultural Pool Elections
January 10, 2008	10:00 a.m.	Annual Appropriative Pool Elections
January 10, 2008	10:15 a.m.	Annual Joint Non-Ag & Appropriative Pool Meeting
January 15, 2008	9:00 a.m.	Annual Agricultural Pool Meeting @ IEUA
January 23, 2008	9:00 a.m.	GRCC Meeting
January 24, 2008	9:00 a.m.	Annual Advisory Committee Meeting
January 24, 2008	11:00 a.m.	Annual Watermaster Board Meeting

Meeting Adjourn

CHINO BASIN WATERMASTER
BOARD MEETING

11:00 a.m. – December 20, 2007

At The Offices Of

Chino Basin Watermaster

9641 San Bernardino Road

Rancho Cucamonga, CA 91730

AGENDA

CALL TO ORDER

PLEDGE OF ALLEGIANCE

AGENDA - ADDITIONS/REORDER

RECOGNITION OF OUTGOING WATERMASTER BOARD MEMBERS

1. Ms. Sandra Rose, Monte Vista Water District

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 Watermaster Board Meeting held November 22, 2007 *(Page 9)*
2. Minutes of the Watermaster Board Conference call held November 28, 2007 *(Page 15)*

B. FINANCIAL REPORTS

1. Cash Disbursements for the month of November 2007 *(Page 17)*
2. Watermaster Visa Check Detail *(Page 21)*
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II. BUSINESS ITEMS

A. 2007/2008 ASSESSMENT PACKAGE

Consider Approval for the Chino Basin Watermaster 2007/2008 Assessment Package *(Page 29)*

Please Note: Some minor changes were made at the Appropriative & Non-Agricultural Pool meeting on 12-13-07 and the Revised Draft 2007/2008 Assessment Package will be distributed at the Watermaster Board meeting

B. STATE OF THE BASIN REPORT

Consider Approval for the Chino Basin Optimum Management Program/State of the Basin Report – 2006 *(Page 61)*

Please Note: The State of the Basin Report has been previously distributed and is available on the Chino Basin Watermaster ftp site @ www.cbwm.org/ftp

III. REPORTS/UPDATES

A. WATERMASTER GENERAL LEGAL COUNSEL REPORT

- 1. Peace II Approval Process

B. ENGINEERING REPORT

- 1. Engineering Update

C. FINANCIAL REPORT

- 1. Financial Update

D. CEO/STAFF REPORT

- 1. Legislative Update
- 2. Recharge Update
- 3. AB 303 Grant
- 4. Wildermuth Environmental Contract
- 5. Personnel Committee Meeting
- 6. January 2008 Reorganization

IV. INFORMATION

- 1. Newspaper Articles (Page 113)

V. BOARD MEMBER COMMENTS

VI. OTHER BUSINESS

VII. FUTURE MEETINGS

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January 24, 2008	9:00 a.m.	Annual Advisory Committee Meeting
January 24, 2008	11:00 a.m.	Annual Watermaster Board Meeting

Meeting Adjourn



CHINO BASIN WATERMASTER

RECOGNITION OF OUTGOING WATERMASTER BOARD MEMBERS

1. Ms. Sandra Rose, Monte Vista Water District



Certificate of Commendation To Sandra Rose

Whereas, Sondra Rose has completed her term as a member of the Board of Directors for the Chino Basin Watermaster after two years of dedicated service, and in recognition of the valuable leadership she provided to the organization during her tenure, and her exemplary record of career and civic leadership, she is deserving of special public commendation; and

Whereas, Sondra Rose was appointed to the Chino Basin Watermaster by the Monte Vista Water District Board of Directors as their representative on the Chino Basin Watermaster Board of Directors from January 2005 through December 2007; and

Whereas, Sondra Rose represented the interests of the Chino Basin on behalf of all Appropriators within the Chino Basin; and

Whereas, Sondra Rose has served with distinction on various community and civic boards and committees such as the Chaffey College Foundation, the Neighborhood Partnership Housing Services, Inc., the Chino Youth Boxing Foundation and the Inland Valley Humane Society & SPCA, where she has shared her insight on water related issues; and

Whereas, Sondra Rose has worked tirelessly toward the betterment of the Chino Basin and the water industry with her active involvement in the Association of California Water Agencies, the Agua de Lejos Water Facilities Board and the Special Districts Association of San Bernardino County where she was recognized for completion of the Association's Governance Academy; therefore, be it declared that

The Chino Basin Watermaster commends Sondra Rose for her many years of dedicated public service and her unwavering commitment to ensuring a safe, reliable and affordable supply of water to the residents of our region.

For this reason, the Watermaster Board, Parties, Stakeholders and Staff extend their sincere thanks and convey to her their best wishes for a future filled with continued success.

Declared this 20th day of December, 2007



Kenneth R. Manning
CEO, Chino Basin Watermaster

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CHINO BASIN WATERMASTER

I. CONSENT CALENDAR

A. MINUTES

1. Advisory Committee Meeting – November 22, 2007



Draft Minutes
**CHINO BASIN WATERMASTER
ADVISORY COMMITTEE MEETING**

November 15, 2007

The Advisory Committee meeting was held at the offices of the Chino Basin Watermaster, 9641 San Bernardino Road, Rancho Cucamonga CA, on November 15, 2007 at 9:00 a.m.

ADVISORY COMMITTEE MEMBERS PRESENT

Appropriative Pool

Ken Jeske, Chair	City of Ontario
Robert Young	Fontana Union Water Company
Mike McGraw	Fontana Water Company
Dave Crosley	City of Chino
Anthony La	City of Upland
Raul Garibay	City of Pomona
Marty Zvirbulis	Cucamonga Valley Water District

Non-Agricultural Pool

Kevin Sage	Vulcan Materials Company (Calmat Division)
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Agricultural Pool

Jeff Pierson	Ag Pool, Crops
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Watermaster Board Members Present

Sandra Rose	Monte Vista Water District
Terry Catlin	Inland Empire Utilities Agency

Watermaster Staff Present

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

Watermaster Consultants Present

Michael Fife	Hatch & Parent
Mark Wildermuth	Wildermuth Environmental Inc.

Others Present

Rich Atwater	Inland Empire Utilities Agency
Tom Love	Inland Empire Utilities Agency
Rick Hansen	Three Valleys Municipal Water District
Robert Tock	Jurupa Community Services District
Bob Lemons	RBF Consulting

Chair Jeske called the Advisory Committee meeting to order at 9:16 a.m.

AGENDA - ADDITIONS/REORDER

There were no additions or reorders made to the agenda.

I. CONSENT CALENDAR

A. MINUTES

1. Minutes of the Joint Appropriative and Non-Agricultural Pool Meeting held October 11, 2007

B. FINANCIAL REPORTS

1. Cash Disbursements for the month of October 2007
2. Watermaster Visa Check Detail
3. Combining Schedule for the Period July 1, 2007 through September 30, 2007
4. Treasurer's Report of Financial Affairs for the Period September 1, 2007 through September 30, 2007
5. Profit & Loss Budget vs. Actual July 2007 through September 2007

Motion by Garibay, second by McGraw, and by unanimous vote

Moved to approve Consent Calendar Items A through B, as presented

II. BUSINESS ITEMS**A. CYCLIC STORAGE AGREEMENT**

Mr. Manning stated this is Watermaster's 8th amendment to the Cyclic Storage Agreement. This agreement was discussed at the recent Strategic Planning Conference in October 2007. It is a mutual agreement between Metropolitan Water District, Inland Empire Utilities Agency, and Chino Basin Watermaster. Renewing and utilizing the cyclic storage agreement offers a strategy that will be necessary in the future. Mr. Manning stated this agreement is under Watermaster's control and the ability to get the water into the ground so staff has control of the buy back is very important. The 100,000 storage number was left in this amendment and it was the number used in the original agreement. A discussion ensued with regard to this item.

Motion by Zvirbulis, second by Garibay and by unanimous vote

Moved to approve the Cyclic Storage Agreement, as presented

B. FINAL WILDERMUTH MODELING REPORT

Mr. Manning stated staff has been discussing the Wildermuth Report for several months and revisions have been made along with holding a workshop. Mr. Manning stated this final report needs to be approved to receive and file so that it can be filed with the court.

Motion by Garibay, second by Pierson and by unanimous vote

Moved to receive and file the final Wildermuth Modeling Report, as presented

III. REPORTS/UPDATES**A. WATERMASTER GENERAL LEGAL COUNSEL REPORT****1. November 29, 2007 Peace II Hearing**

Counsel Fife stated there are documents Watermaster will be filing today with the court as Watermaster's supplemental transmittal. The first document that will be filed is the final Wildermuth Modeling Report, which was just received and filed; the other item will be a declaration from Mr. Wildermuth which explains the differences between the draft report and the final report. A copy of that declaration is on the back table. The other items that will be filed today are several joinders and declarations from the parties regarding Peace II and the Modeling Report support.

2. November 15, 2007 MZ1 Hearing

Counsel Fife stated this hearing will take place today at 1:30 p.m. regarding the MZ1 Long Term Plan. There is no opposition regarding this plan that counsel or staff is aware of; the hearing should go quickly and quietly.

3. Hanson Aggregates

Counsel Fife stated the Watermaster Board approved counsel bringing a law suit against Hanson Aggregates because of the damage that was done to the Lower Day Basin. After counsel got that approval, Hanson Aggregates was approached to let them know a law suit was going to be filed and Hanson Aggregates then offered a settlement amount. The settlement amount was \$100,000 which was an extremely low offer. The law suit will be

pursued for \$800,000 dollars in damages and Watermaster will be the co-plaintiff in this suit with Inland Empire Utilities Agency.

4. Water Right Permit 19895

Counsel Fife stated is an order from the State Water Resources Control Board. That order denies a petition for an extension of time that was filed three years ago on Watermaster's permit 19895. The Santa Ana River hearing was recently conducted and Watermaster has two permits to perform diversions. Those two permits were obtained by the Flood Control District with regard to the Day Creek Project and the San Sevaine Project when those projects were started in the late 1980's. Those permits have been under the control of the Flood Control District and were transferred a few years ago when Watermaster completed the Facilities Improvement Project. During the time they were held by the Flood Control, the Flood Control did all the reporting on them and had all the contact with the State Board. Over that period with regard to permit 19895, the reports that the Flood Control District filed were not consistent in their using the correct permit numbers on their reports. Construction on some of the other permits was proceeding much slower than the construction on permit 19895. This reporting has lead to inconsistent reporting on the projects status. Counsel Fife stated due to this situation the State Board declared the project for permit 19895 has not proceeded with due diligence and therefore revoked the permit. Counsel stated staff had no knowledge this consideration was taking place. Counsel has submitted a request to the State Board asking them to reconsider their decision; this pleading was filed recently with the board. Counsel stated the pleading points out the Flood Control's errors in their reports and also stated this project not only proceeded in a timely manner but that this project has been completed for several years. A discussion ensued with regard to this matter.

B. ENGINEERING REPORT

1. Engineering Update

No comment was made regarding this item.

C. FINANCIAL REPORT

1. Assessment Package Update

Ms. Rojo stated all OF the Water Activity Reports have been sent out and several have been received back. Ms. Rojo noted staff has now had opportunities to work out discrepancies in numbers and are currently missing five different Water Activity Reports submitted. Once the last few are received staff will be able to run the Assessment Package. Ms. Rojo stated that Mr. Jeske at the last Appropriators meeting suggested that Watermaster should consider assessing the party a penalty.

D. CEO/STAFF REPORT

1. Legislative Update

Mr. Manning stated Congress has passed the WRDA Act, and has been sent the bill on to the president. There was a great deal of dissention at the administrative level about the WRDA Bill, most of that was centered around the idea that the house passed a bill that was \$13 billion dollars and the senate passed a bill that was \$14 billion dollars and then they had a joint committee to resolve the differences and ended up with a bill that was \$23 billion dollars. This was then sent on to the president who did not like it and vetoed it. Congress has enough votes in the both the house and senate, and as of last week both the house and senate overrode the veto; WRDA is now the law of the land in terms of the ability to get money. Mr. Manning stated there is money in that bill for projects in the Chino Basin. Regarding state legislature, the governor put together an extraordinary session of the assembly to deal with health care issues and water; no rulings have come out of this assembly to date. Mr. Manning stated he attended a Policy Briefing and Hearing last week and was able to offer comments to the parties regarding water projects for the Chino Basin. The parties at that hearing discussed in length the arguments over surface storage versus groundwater storage.

2. Recharge Update

Mr. Manning stated this month has been the same as the last few months with only a few hundred acre-feet of urban run off being captured.

E. INLAND EMPIRE UTILITIES AGENCY

1. Draft Recycled Water Three Year Business Plan

Mr. Love gave a presentation on the Draft Recycled Water Three Year Business Plan. Mr. Love stated the focus will be on rapidly and cost effectively increasing the current amount of recycled water with a structured business plan. The plan will have annual usage goals and monthly progress reports. The plan will be revised and updated annually. The goal will be to satisfy demand (direct and indirect) by June 2010 for up to 50,000 acre-feet per year. The cost for the three year implementation including laterals and retrofit financing, which will be \$120 million dollars. Funding will come from a combination of grants, SRF loans, bond funds, MWD LRP program, and recycled water sales. Mr. Love reviewed several charts and maps. Mr. Love stated the proposed actions will be to adopt a three year business plan, adopt lateral and on-site retrofit financing, and to adopt regional statement of support for water recycling.

2. Adoption of Statement of Support for Water Recycling

No comment was made regarding this item.

3. Local Lateral and Retrofit Financing

No comment was made regarding this item.

4. Monthly Water Conservation Programs

No comment was made regarding this item.

5. Monthly Imported Water Deliveries Report

No comment was made regarding this item.

6. State and Federal Legislative Report

No comment was made regarding this item.

7. Community Outreach/Public Relations Report

No comment was made regarding this item.

8. Planning and Water Resources Quarterly Update

No comment was made regarding this item.

F. OTHER METROPOLITAN MEMBER AGENCY REPORTS

No comment was made regarding this item.

IV. INFORMATION

1. Newspaper Articles

No comment was made regarding this item.

V. COMMITTEE MEMBER COMMENTS

No comment was made regarding this item.

VI. OTHER BUSINESS

No comment was made regarding this item.

VII. FUTURE MEETINGS

- | | | |
|---------------------|------------|---|
| November 8, 2007 | 10:00 a.m. | Appropriative & Non-Agricultural Pool Meeting |
| * November 13, 2007 | 9:00 a.m. | Agricultural Pool Meeting @ IEUA |
| * November 15, 2007 | 9:00 a.m. | Advisory Committee Meeting |
| * November 15, 2007 | 11:00 a.m. | Watermaster Board Meeting |
| December 13, 2007 | 10:00 a.m. | Appropriative & Non-Agricultural Pool Meeting |
| December 18, 2007 | 9:00 a.m. | Agricultural Pool Meeting @ IEUA |
| * December 20, 2007 | 9:00 a.m. | Advisory Committee Meeting |
| * December 20, 2007 | 11:00 a.m. | Watermaster Board Meeting |

* Notes a change in the normal monthly meeting date

The Watermaster Advisory meeting was dismissed by Chair Jeske at 9:50 a.m.

Secretary: _____

Minutes Approved: _____

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CHINO BASIN WATERMASTER

I. CONSENT CALENDAR

A. MINUTES

1. Watermaster Board Meeting – November 22, 2007
2. Watermaster Board Conference Call – November 28, 2007



Draft Minutes
CHINO BASIN WATERMASTER
WATERMASTER BOARD MEETING

November 15, 2007

The Watermaster Board Meeting was held at the offices of the Chino Basin Watermaster, 9641 San Bernardino Road, Rancho Cucamonga, CA, on November 15, 2007 at 11:00 a.m.

WATERMASTER BOARD MEMBERS PRESENT

Bob Kuhn, Chair	Three Valleys Municipal Water District
Terry Catlin	Inland Empire Utilities Agency
Jim Bowman	City of Ontario
Sandra Rose	Monte Vista Water District
Al Lopez	Western Municipal Water District
Kevin Save	Vulcan Materials Company
Paul Hofer	Agricultural Pool
Geoffrey Vanden Heuvel	Agricultural Pool

Watermaster Staff Present

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

Watermaster Consultants Present

Scott Slater	Hatch & Parent
Michael Slater	Hatch & Parent
Mark Wildermuth	Wildermuth Environmental Inc.
Joe LeClaire	Wildermuth Environmental Inc.

Others Present

Dave Crosley	City of Chino Basin Watermaster
Bob Feenstra	Ag Pool – Dairy
Jeff Pierson	Ag Pool – Crops
Henry Pepper	City of Pomona
Marty Zvirbulis	Cucamonga Valley Water District
Anthony La	City of Upland
David DeJesus	Three Valleys Municipal Water District
Raul Garibay	City of Pomona
Ken Jeske	City of Ontario

The Watermaster Board Meeting was called to order by Chair Kuhn at 11:00 a.m.

PLEDGE OF ALLEGIANCE

AGENDA - ADDITIONS/REORDER

There were no additions or reorders made to the agenda.

I. CONSENT CALENDAR

A. MINUTES

1. Minutes of the Watermaster Board Meeting held October 25, 2007

B. FINANCIAL REPORTS

1. Cash Disbursements for the month of October 2007
2. Watermaster Visa Check Detail
3. Combining Schedule for the Period July 1, 2007 through September 30, 2007
4. Treasurer's Report of Financial Affairs for the Period September 1, 2007 through September 30, 2007
5. Profit & Loss Budget vs. Actual July 2007 through September 2007

Motion by Bowman, second by Rose and by unanimous vote

Moved to approve the Consent Calendar items A through B, as presented

II. BUSINESS ITEMS**A. CYCLIC STORAGE AGREEMENT**

Mr. Manning stated this is Watermaster's 8th amendment to the Cyclic Storage Agreement. This agreement was discussed at the recent Strategic Planning Conference in October 2007. It is a mutual agreement between Metropolitan Water District, Inland Empire Utilities Agency, and Chino Basin Watermaster. Renewing and utilizing the cyclic storage agreement offers a strategy that will be necessary in the future. Mr. Manning stated this agreement is under Watermaster's control and the ability to get the water into the ground so staff has control of the buy back is very important. The 100,000 storage number was left in this amendment and it was the number used in the original agreement.

Motion by Catlin, second by Rose and by unanimous vote

Moved to approve the Cyclic Storage Agreement, as presented

B. FINAL WILDERMUTH MODELING REPORT

Mr. Manning stated drafts for this report have been distributed for some time and a workshop was held. All changes have now been made to the report and it is ready to be received and filed as a final report. Staff is seeking a motion to receive and file. Chair Kuhn inquired if any party has contacted Wildermuth on any major concerns or changes. Mr. Wildermuth stated at the workshop and at the pool meetings questions have come up, however, no party has asked for any substantive changes. Mr. Vanden Heuvel stated he has not had enough time to digest this final report in its entirety. Mr. Manning stated the final report is essentially the same report that was presented at the workshop. Mr. Vanden Heuvel will support the receive and file motion, although, he has not had time for a final review. Mr. Manning stated another workshop for the board can be scheduled for another in depth review. A discussion ensued with regard to this matter. Counsel Slater stated that Mr. Wildermuth has declared there are no material changes made to the final report. Chair Kuhn wants it to be noted not all the board members have fully read the report and would like another workshop to be scheduled.

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

Moved to receive and file the final Wildermuth Modeling Report, as presented

III. REPORTS/UPDATES**A. WATERMASTER GENERAL LEGAL COUNSEL REPORT**

1. November 29, 2007 Peace II Hearing

Counsel Slater stated there is a hearing scheduled for November 29, 2007 on the status of or Peace II measures. Counsel Slater stated there are joinders already on file from Monte Vista Water District, San Antonio Water Company, The City of Pomona, Fontana Union Water Company, Inland Empire Utilities Agency, Cucamonga Valley Water District, the City of Chino Hills, the City of Upland, Western Municipal Water District, and the City of Ontario. Counsel expects more joinders filed later today. Watermaster has also received declarations from Metropolitan Water District, SAWPA, Rich Atwater, Ron Craig, Mark Kinsey, Ken Jeske, Ken Manning, John Rossi, and Mark Wildermuth. The record should be complete by the end of the business today. Counsel Slater stated staff is not aware of any opposition; counsel and staff are proceeding with unanimity.

Motion by Rose, second by Catlin and by unanimous vote

Moved to authorize counsel file the supplemental pleading and the supporting declarations, as presented

2. November 15, 2007 MZ1 Hearing

Counsel Slater stated there is a hearing scheduled today on the status of the MZ1 Long Term Plan to manage subsidence. A stipulation was filed by the City of Chino Hills regarding the plan and counsel amended the Long Term Plan. The Special Referee has issued her report on this plan and has recommended approval. The expectation today is the hearing will be uneventful and perfunctory.

3. Hanson Aggregates

Counsel Slater stated this is the issue over the debris released from Hanson property which caused damage to the spreading grounds. There have been ongoing discussions with Hanson Aggregates, Inland Empire Utilities Agency, and Chino Basin Watermaster. Counsel had indicated in the past that there might be litigation regarding the damages associated with the debris and the clean up. Staff has been presented with a settlement offer by Hanson Aggregates in the amount of \$100,000 dollars and that offer was made to the Inland Empire Utilities Agency board and was rejected. Inland Empire Utilities Agency is preparing to prosecute a case with Chino Basin Watermaster as co-counsel; this complaint has been prepared by IEUA general counsel. A discussion ensued with regard to the actual cost of clean up and lost recharge.

4. Water Right Permit 19895

Counsel Slater stated is an order from the State Water Resources Control Board. That order denies a petition for an extension of time that was filed three years ago on Watermaster's permit 19895. The Santa Ana River hearing was recently conducted and Watermaster has two permits to perform diversions. Those two permits were obtained by the Flood Control District with regard to the Day Creek Project and the San Sevaine Project when those projects were started in the late 1980's. Those permits have been under the control of the Flood Control District and were transferred a few years ago when Watermaster completed the Facilities Improvement Project. During the time they were held by the Flood Control, the Flood Control did all the reporting on them and had all the contact with the State Board. Over that period with regard to permit 19895, the reports that the Flood Control District filed were not consistent in their using the correct permit numbers on their reports. Construction on some of the other permits was proceeding much slower than the construction on permit 19895. This reporting has lead to inconsistent reporting on the projects status. Counsel Slater stated due to this situation the State Board declared the project for permit 19895 has not proceeded with due diligence and therefore revoked the permit. Counsel stated staff had no knowledge this consideration was taking place. Counsel has submitted a request to the State Board asking them to reconsider their decision; this pleading was filed recently with the board. Counsel stated the pleading points out the Flood Control's errors in their reports and also stated this project not only proceeded in a timely manner but that this project has been completed for several years. A discussion ensued with regard to this matter.

B. ENGINEERING REPORT

1. Engineering Update

No comment was made regarding this item.

C. FINANCIAL REPORT

1. Assessment Package Update

Ms. Rojo stated all of the Water Activity Reports have been sent out and several have been received back. Ms. Rojo noted staff has now had opportunities to work out discrepancies in numbers and are currently missing five different Water Activity Reports submitted. Once

the last few are received staff will be able to run the Assessment Package. Ms. Rojo stated that Mr. Jeske at the last Appropriators meeting suggested that Watermaster should consider assessing the party a penalty.

D. CEO/STAFF REPORT

1. Legislative Update

Mr. Manning stated Congress has passed the WRDA Act, and has been sent the bill on to the president. There was a great deal of dissention at the administrative level about the WRDA Bill, most of that was centered around the idea that the house passed a bill that was \$13 billion dollars and the senate passed a bill that was \$14 billion dollars and then they had a joint committee to resolve the differences and ended up with a bill that was \$23 billion dollars. This was then sent on to the president who did not like it and vetoed it. Congress has enough votes in the both the house and senate, and as of last week both the house and senate overrode the veto; WRDA is now the law of the land in terms of the ability to get money. Mr. Manning stated there is money in that bill for projects in the Chino Basin. Regarding state legislature, the governor put together an extraordinary session of the assembly to deal with health care issues and water; no rulings have come out of this assembly to date. Mr. Manning stated he attended a Policy Briefing and Hearing last week and was able to offer comments to the parties regarding water projects for the Chino Basin. The parties at that hearing discussed in length the arguments over surface storage versus groundwater storage.

2. Recharge Update

Mr. Manning stated this month has been the same as the last few months with only a few hundred acre-feet of urban run off being captured.

IV. INFORMATION

1. Newspaper Articles

No comment was made regarding this item.

V. BOARD MEMBER COMMENTS

No comment was made regarding this item.

VI. OTHER BUSINESS

No comment was made regarding this item.

The regular Board meeting was dismissed at 11:31 a.m. to convene the Confidential Session

VII. CONFIDENTIAL SESSION - POSSIBLE ACTION

Scott Slater stated the Board has directed legal counsel to initiate a meet and confer process under the agreement entitled, "Agreement for Cooperative Efforts in Support of the Common Monitoring Programs between Chino Basin Watermaster and Inland Empire Utilities Agency."

VIII. FUTURE MEETINGS

November 8, 2007	10:00 a.m.	Appropriative & Non-Agricultural Pool Meeting
* November 13, 2007	9:00 a.m.	Agricultural Pool Meeting @ IEUA
* November 15, 2007	9:00 a.m.	Advisory Committee Meeting
* November 15, 2007	11:00 a.m.	Watermaster Board Meeting
December 13, 2007	10:00 a.m.	Appropriative & Non-Agricultural Pool Meeting
December 18, 2007	9:00 a.m.	Agricultural Pool Meeting @ IEUA
* December 20, 2007	9:00 a.m.	Advisory Committee Meeting
* December 20, 2007	11:00 a.m.	Watermaster Board Meeting

* Notes a change in the normal monthly meeting date

The Watermaster Board meeting was dismissed by Chair Willis at 12:12 p.m.

Secretary: _____

Minutes Approved: _____

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Draft Minutes
CHINO BASIN WATERMASTER
WATERMASTER BOARD CONFERENCE CALL
November 28, 2007

The Watermaster Board Meeting conducted a conference call on November 28, 2007 at 3:00 p.m.

WATERMASTER BOARD MEMBERS PRESENT

Ken Willis, Chair	West End Consolidated Water Company
Bob Kuhn	Three Valleys Municipal Water District
Terry Catlin	Inland Empire Utilities Agency
Jim Bowman	City of Ontario
Sandra Rose	Monte Vista Water District
Charles Field	Western Municipal Water District
Bob Bowcock	Vulcan Materials Company

Watermaster Staff Present

Kenneth R. Manning	Chief Executive Officer
Sherri Lynne Molino	Recording Secretary

Watermaster Consultants Present

Scott Slater	Hatch & Parent
Michael Fife	Hatch & Parent

The Watermaster Board Conference call began at 3:00 p.m.

Counsel Slater reviewed the stipulation (text below) between Chino Basin Watermaster and Chino Basin Water Conservation District in detail. A discussion ensued with regard to this matter.

**Stipulation between Chino Basin Watermaster and Chino
Basin Water Conservation District Regarding Approval of
Peace II Documents**

WHEREAS, Chino Basin Watermaster ("Watermaster") filed a Motion to Approve Peace II Documents on October 25, 2007.

WHEREAS, Chino Basin Water Conservation District ("Conservation District") filed a Response to that Motion articulating concerns on November 19, 2007.

WHEREAS, Watermaster and Conservation District wish to resolve Conservation District's concerns.

Watermaster and Conservation District do hereby Stipulate as follows:

1. Pursuant to the following stipulations, the concerns of the Chino Basin Water Conservation District articulated in its pleading dated November 19, 2007 are resolved. The Chino Basin Water Conservation District hereby joins in Watermaster's Motion and supports the Court's approval of the Peace II measures.

2. Watermaster will not request the Court's final approval of the Peace II Documents until the Court has received and addressed a report from the Special Referee regarding Watermaster's Motion.
3. Watermaster's Motion shall not be construed as a present request for Court approval of the right to produce more than 400,000 acre-feet of additional controlled overdraft as provided in the proposed amendment to Exhibit "I" previously transmitted to the Court.
4. As provided in the proposed amendment to Exhibit "I", the availability of the 400,000 acre-feet of controlled overdraft is expressly conditioned upon Watermaster's continuing obligation to develop and update the Recharge Master Plan.
5. Watermaster will address any issues concerning the reliability of imported water through the Recharge Master Plan effort.
6. After approval of the Peace II Documents, any party to the Judgment reserves their rights under the Judgment and under Watermaster's Rules and Regulations, whatever they may be, to test Watermaster's implementation of Basin Re-operation.

*Motion by Willis, second by Bowman and by majority vote – Monte Vista Water District voted no
Moved to approve the stipulation, as presented*

On November 29, 2007 Counsel Fife distributed via email the following statement to the parties regarding the Board conference call held on November 28, 2007.

Yesterday at 3:00 pm, the Watermaster Board held a special meeting to approve a stipulation with the Chino Basin Water Conservation District. The stipulation was approved with one dissenting vote. In a continued effort to achieve unanimity, Watermaster counsel had further conversations with the Conservation District in the late afternoon yesterday. The Conservation District agreed to delete the former paragraph 6 in the stipulation which is the paragraph that prompted the dissenting vote from Monte Vista. In correspondence this morning, Monte Vista counsel has indicated that it is supportive of the Stipulation as revised.

The Conservation District also asked that paragraph 2, relating to the Special Referee's report, be revised to specify that before the Court acts on Watermaster's Motion it shall receive "and address" the Referee's Report. A copy of the Stipulation as revised is attached to this message.

Watermaster counsel believes that these minor revisions are within the scope of the approval by the Board action yesterday. Given that the primary purpose of the revision is to achieve greater consensus, and given that it will be valuable to present the Stipulation to the Court at today's 1:30 hearing, counsel will proceed to execute the stipulation.

The Watermaster Board meeting was dismissed by Chair Willis at 3:15 p.m.

Secretary: _____

Minutes Approved: _____



CHINO BASIN WATERMASTER

I. CONSENT CALENDAR

B. FINANCIAL REPORTS

1. Cash Disbursements for the month of November 2007
2. Watermaster Visa Check Detail
3. Combining Schedule of Revenue, Expenses and Changes in Working Capital for the Period July 1, 2007 through October 31, 2007
4. Treasurer's Report of Financial Affairs for the Period October 1, 2007 through October 31, 2007
5. Profit & Loss Budget vs. Actual July 2007 through October 2007





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: December 13 2007
December 18, 2007
December 20, 2007

TO: Committee Members
Watermaster Board Members

SUBJECT: Cash Disbursement Report – November 2007

SUMMARY

Issue – Record of cash disbursements for the month of November 2007.

Recommendation – Staff recommends the Cash Disbursements for November 2007 be received and filed as presented.

Fiscal Impact – Funds disbursed were included in the FY 2007-08 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 November 2007 were \$452,569.80. The most significant expenditures during the month were Wildermuth Environmental Inc. in the amount of \$140,246.91, and Hatch and Parent in the amount of \$106,141.58.

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CHINO BASIN WATERMASTER
Cash Disbursement Detail Report
November 2007

Type	Date	Num	Name	Amount
Nov 07				
Bill Pmt -Check	11/1/2007	11830	APPLIED COMPUTER TECHNOLOGIES	-3,954.60
Bill Pmt -Check	11/1/2007	11831	BOWCOCK, ROBERT	-250.00
Bill Pmt -Check	11/1/2007	11832	BOWMAN, JIM	-250.00
Bill Pmt -Check	11/1/2007	11833	CUCAMONGA VALLEY WATER DISTRICT	-5,495.00
Bill Pmt -Check	11/1/2007	11834	DIRECTV	-74.98
Bill Pmt -Check	11/1/2007	11835	KONICA MINOLTA BUSINESS SOLUTIONS	-1,494.16
Bill Pmt -Check	11/1/2007	11836	KUHN, BOB	-375.00
Bill Pmt -Check	11/1/2007	11837	MEDIA JIM	-855.00
Bill Pmt -Check	11/1/2007	11838	MONTE VISTA WATER DIST	-375.00
Bill Pmt -Check	11/1/2007	11839	OFFICE DEPOT	-1,845.58
Bill Pmt -Check	11/1/2007	11840	PURCHASE POWER	-16.70
Bill Pmt -Check	11/1/2007	11841	QUAKE KARE, INC	-19.50
Bill Pmt -Check	11/1/2007	11842	SAFETY CLEAN JANITORIAL SERVICES	-730.21
Bill Pmt -Check	11/1/2007	11843	STATE COMPENSATION INSURANCE FUND	-712.81
Bill Pmt -Check	11/1/2007	11844	THE STANDARD INSURANCE COMPANY	-156.56
Bill Pmt -Check	11/1/2007	11845	TLC STAFFING	-668.31
Bill Pmt -Check	11/1/2007	11846	VANDEN HEUVEL, GEOFFREY	-500.00
Bill Pmt -Check	11/1/2007	11847	VERIZON	-50.29
Bill Pmt -Check	11/1/2007	11848	VISION SERVICE PLAN	-36.11
Bill Pmt -Check	11/1/2007	11849	WILLIS, KENNETH	-250.00
Bill Pmt -Check	11/1/2007	11850	YUKON DISPOSAL SERVICE	-142.88
General Journal	11/3/2007	07/11/3	PAYROLL	-7,042.87
General Journal	11/3/2007	07/11/3	PAYROLL	-22,396.18
Bill Pmt -Check	11/7/2007	11865	CITISTREET	-2,617.27
Bill Pmt -Check	11/7/2007	11866	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	-6,991.02
Bill Pmt -Check	11/7/2007	11867	CITISTREET	-2,860.05
Bill Pmt -Check	11/7/2007	11868	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	-7,049.14
Bill Pmt -Check	11/7/2007	11869	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	-7,000.71
Bill Pmt -Check	11/7/2007	11870	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	-7,000.71
Bill Pmt -Check	11/7/2007	11851	HSBC BUSINESS SOLUTIONS	-271.25
Bill Pmt -Check	11/7/2007	11852	PARK PLACE COMPUTER SOLUTIONS, INC.	-6,450.00
Bill Pmt -Check	11/7/2007	11853	PAT BOLDT CONSULTING	0.00
Bill Pmt -Check	11/7/2007	11854	PAYCHEX	-191.86
Bill Pmt -Check	11/7/2007	11855	PETTY CASH	-533.42
Bill Pmt -Check	11/7/2007	11856	PREMIERE GLOBAL SERVICES	-273.38
Bill Pmt -Check	11/7/2007	11857	RAPIDFORMS	-428.47
Bill Pmt -Check	11/7/2007	11858	REID & HELLYER	-9,989.95
Bill Pmt -Check	11/7/2007	11859	RICOH BUSINESS SYSTEMS-Maintenance	-49.00
Bill Pmt -Check	11/7/2007	11860	THE FURMAN GROUP, INC.	-2,500.00
Bill Pmt -Check	11/7/2007	11861	TLC STAFFING	-524.80
Bill Pmt -Check	11/7/2007	11862	UNION 76	-97.92
Bill Pmt -Check	11/7/2007	11863	VERIZON	-333.95
Bill Pmt -Check	11/7/2007	11864	W.C. DISCOUNT MOBILE AUTO DETAILING	-100.00
Bill Pmt -Check	11/15/2007	11871	HATCH AND PARENT	-106,141.58
Bill Pmt -Check	11/15/2007	11872	ACWA	-10,500.00
Bill Pmt -Check	11/15/2007	11873	ACWA SERVICES CORPORATION	-268.11
Bill Pmt -Check	11/15/2007	11874	CAROLLO ENGINEERS	-8,996.00
Bill Pmt -Check	11/15/2007	11875	CLE INTERNATIONAL	-10.00
Bill Pmt -Check	11/15/2007	11876	FIRST AMERICAN REAL ESTATE SOLUTIONS	-125.00
Bill Pmt -Check	11/15/2007	11877	RAUCH COMMUNICATION CONSULTANTS, LLC	-290.00
Bill Pmt -Check	11/15/2007	11878	SAFEGUARD DENTAL & VISION	-13.32
Bill Pmt -Check	11/15/2007	11879	TLC STAFFING	-656.00
Bill Pmt -Check	11/15/2007	11880	UNITED PARCEL SERVICE	-762.52
Bill Pmt -Check	11/15/2007	11881	WESTERN DENTAL SERVICES, INC.	-23.25
Bill Pmt -Check	11/15/2007	11882	STATE WATER RESOURCES CONTROL BD	-1,185.00
Bill Pmt -Check	11/15/2007	11883	STAULA, MARY L	-136.61
Bill Pmt -Check	11/15/2007	11884	WILDERMUTH ENVIRONMENTAL INC	-140,246.91
General Journal	11/17/2007	07/11/5	PAYROLL	-7,042.87
General Journal	11/17/2007	07/11/5	PAYROLL	-22,396.19
Bill Pmt -Check	11/21/2007	11885	BANC OF AMERICA LEASING	-3,186.17
Bill Pmt -Check	11/21/2007	11886	BANK OF AMERICA	-975.56
Bill Pmt -Check	11/21/2007	11887	COMPUTER NETWORK	-1,190.64
Bill Pmt -Check	11/21/2007	11888	DELUXE BUSINESS FORMS & SUPPLIES	-175.60
Bill Pmt -Check	11/21/2007	11889	GLOBAL PRESENTER.COM	-301.71
Bill Pmt -Check	11/21/2007	11890	KUHN, BOB	-125.00
Bill Pmt -Check	11/21/2007	11891	LOS ANGELES TIMES	-44.40
Bill Pmt -Check	11/21/2007	11892	MAYER HOFFMAN MC CANN P.C.	-6,950.00
Bill Pmt -Check	11/21/2007	11893	MCI	-1,169.95

CHINO BASIN WATERMASTER
Cash Disbursement Detail Report
November 2007

<u>Type</u>	<u>Date</u>	<u>Num</u>	<u>Name</u>	<u>Amount</u>
Bill Pmt -Check	11/21/2007	11894	MONTE VISTA WATER DIST	-375.00
Bill Pmt -Check	11/21/2007	11895	OFFICE DEPOT	-268.52
Bill Pmt -Check	11/21/2007	11896	PAT BOLDT CONSULTING	-775.00
Bill Pmt -Check	11/21/2007	11897	PITNEY BOWES CREDIT CORPORATION	-497.72
Bill Pmt -Check	11/21/2007	11898	PRE-PAID LEGAL SERVICES, INC.	-103.60
Bill Pmt -Check	11/21/2007	11899	PUMP CHECK	-1,191.38
Bill Pmt -Check	11/21/2007	11900	R&D PEST SERVICES	-85.00
Bill Pmt -Check	11/21/2007	11901	RICOH BUSINESS SYSTEMS-Lease	-4,480.25
Bill Pmt -Check	11/21/2007	11902	SAGE, KEVIN	-125.00
Bill Pmt -Check	11/21/2007	11903	STANDARD INSURANCE CO.	-565.89
Bill Pmt -Check	11/21/2007	11904	STANTEC CONSULTING, INC.	-999.00
Bill Pmt -Check	11/21/2007	11905	TLC STAFFING	-656.00
Bill Pmt -Check	11/21/2007	11906	VANDEN HEUVEL, GEOFFREY	-125.00
Bill Pmt -Check	11/21/2007	11907	VERIZON WIRELESS	-514.66
Bill Pmt -Check	11/21/2007	11908	W.C. DISCOUNT MOBILE AUTO DETAILING	-75.00
Bill Pmt -Check	11/21/2007	11909	WHEELER METER MAINTENANCE	-1,050.00
Bill Pmt -Check	11/21/2007	11910	WILLIS, KENNETH	-125.00
Bill Pmt -Check	11/27/2007	11911	CUCAMONGA VALLEY WATER DISTRICT	-5,495.00
General Journal	11/30/2007	07/11/7	PAYROLL	-2,393.66
General Journal	11/30/2007	07/11/7	PAYROLL	-16,802.09
Nov 07				-452,569.80

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CHINO BASIN WATERMASTER
Check Detail
November 2007

<u>Type</u>	<u>Num</u>	<u>Date</u>	<u>Name</u>	<u>Account</u>	<u>Paid Amount</u>
Bill Pmt -Check	11886	11/21/2007	BANK OF AMERICA	1012 · Bank of America Gen'l Ckg	
Bill	40244...	10/31/2007		6909.1 · OBMP Meetings	-735.62
				6312 · Meeting Expenses	-89.95
				6212 · Meeting Expense	-89.94
				6031.7 · Other Office Supplies	-60.05
TOTAL					<hr/> -975.56

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CHINO BASIN WATERMASTER
 COMBINING SCHEDULE OF REVENUE, EXPENSES AND CHANGES IN WORKING CAPITAL
 FOR THE
 PERIOD JULY 1, 2007 THROUGH OCTOBER 31, 2007

	WATERMASTER ADMINISTRATION	OPTIMUM BASIN MANAGEMENT	POOL ADMINISTRATION AND SPECIAL PROJECTS			GROUNDWATER OPERATIONS		BUDGET 2007-2008
			POOL APPROPRIATIVE	POOL AGRICULTURAL NON-AGRIC.	POOL REPLENISHMENT	GROUNDWATER SB222	EDUCATION FUNDS	
Administrative Revenues								
Administrative Assessments			5,139,446		61,606		5,201,052	\$7,540,370
Interest Revenue			36,872	6,192	1,066		44,130	181,500
Mutual Agency Project Revenue		41,667					41,667	145,500
Grant Income							-	0
Miscellaneous Income							-	0
Total Revenues	-	41,667	5,176,318	6,192	62,672	-	5,286,849	7,867,370
Administrative & Project Expenditures								
Watermaster Administration	152,461						152,461	627,797
Watermaster Board-Advisory Committee	20,906						20,906	60,645
Pool Administration			5,870	51,895	2,445		60,210	127,333
Optimum Basin Mgmt Administration		1,244,818					1,244,818	1,857,337
OBMP Project Costs		1,576,187					1,576,187	5,183,883
Education Funds Use							-	375
Mutual Agency Project Costs							-	10,000
Total Administrative/OBMP Expenses	173,367	2,821,005	5,870	51,895	2,445		3,054,582	7,867,370
Net Administrative/OBMP Income	(173,367)	(2,779,338)					-	-
Allocate Net Admin Income To Pools	173,367		133,664	36,449	3,253		-	-
Allocate Net OBMP Income To Pools		2,779,338	2,142,842	584,340	52,157		-	-
Agricultural Expense Transfer			669,384	(669,384)			-	-
Total Expenses	2,951,760		3,300	57,855			3,054,582	7,867,370
Net Administrative Income	2,224,558		2,892	4,817			2,232,267	-
Other Income/(Expense)								0
Replenishment Water Purchases								0
MZ1 Supplemental Water Assessments								0
Water Purchases								0
MZ1 Imported Water Purchase								0
Groundwater Replenishment						(2,328,727)	(2,328,727)	0
Net Other Income						(2,328,727)	(2,328,727)	0
Net Transfers To/(From) Reserves			2,224,558	2,892	4,817	(2,328,727)	(96,460)	-
Working Capital, July 1, 2007			4,222,727	475,604	156,552	294,397	5,309,186	1,655
Working Capital, End Of Period			6,447,285	478,496	161,369	(2,034,350)	5,212,726	1,655

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**CHINO BASIN WATERMASTER
TREASURER'S REPORT OF FINANCIAL AFFAIRS FOR THE PERIOD
OCTOBER 1 THROUGH OCTOBER 31, 2007**

DEPOSITORIES:		
Cash on Hand - Petty Cash	\$	500
Bank of America		
Governmental Checking-Demand Deposits	\$	182,305
Zero Balance Account - Payroll		-
Local Agency Investment Fund - Sacramento		4,654,271
<hr/>		
TOTAL CASH IN BANKS AND ON HAND		10/31/2007
TOTAL CASH IN BANKS AND ON HAND		9/30/2007
	\$	4,837,076
		5,308,182
	\$	<u><u>(471,106)</u></u>

CHANGE IN CASH POSITION DUE TO:

Decrease/(Increase) in Assets:		
Accounts Receivable	\$	256,661
Assessments Receivable		-
Prepaid Expenses, Deposits & Other Current Assets		(56,357)
Accounts Payable		(70,985)
Accrued Payroll, Payroll Taxes & Other Current Liabilities		15,169
Transfer to/(from) Reserves		(615,594)
	\$	<u><u>(471,106)</u></u>

SUMMARY OF FINANCIAL TRANSACTIONS:

	Balances as of 9/30/2007	Petty Cash	Gov't'l Checking Demand	Zero Balance Account Payroll	Local Agency Investment Funds	Totals
Balances as of 9/30/2007	\$	500	303,411	\$ -	\$ 5,004,271	\$ 5,308,182
Deposits		-	250,404		-	250,404
Transfers		-	290,792	59,208	(350,000)	-
Withdrawals/Checks		-	(662,302)	(59,208)	-	(721,510)
Balances as of 10/31/2007	\$	500	182,305	\$ -	\$ 4,654,271	\$ 4,837,076
PERIOD INCREASE OR (DECREASE)	\$	-	(121,106)	-	(350,000)	\$ (471,106)

**CHINO BASIN WATERMASTER
TREASURER'S REPORT OF FINANCIAL AFFAIRS FOR THE PERIOD
OCTOBER 1 THROUGH OCTOBER 31, 2007**

INVESTMENT TRANSACTIONS

Effective Date	Transaction	Depository	Activity	Redeemed	Days to Maturity	Interest Rate(*)	Maturity Yield
----------------	-------------	------------	----------	----------	------------------	------------------	----------------

TOTAL INVESTMENT TRANSACTIONS \$ - -

* The earnings rate for L.A.I.F. is a daily variable rate; 5.24% was the effective yield rate at the Quarter ended September 30, 2007

**INVESTMENT STATUS
October 31, 2007**

<u>Financial Institution</u>	Principal Amount	Number of Days	Interest Rate	Maturity Date
Local Agency Investment Fund	\$ 4,654,271			
TOTAL INVESTMENTS	\$ 4,654,271			

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 through October 2007

Ordinary Income/Expense	<u>Jul - Oct 07</u>	<u>Budget</u>	<u>\$ Over Budget</u>	<u>% of Budget</u>
Income				
4010 · Local Agency Subsidies	41,667	145,500	-103,833	28.64%
4100 · Administrative Assessments	5,201,052	0	5,201,052	100.0%
4110 · Admin Asmnts-Approp Pool	0	7,423,878	-7,423,878	0.0%
4120 · Admin Asmnts-Non-Agri Pool	0	116,492	-116,492	0.0%
4700 · Non Operating Revenues	44,130	181,500	-137,370	24.31%
Total Income	<u>5,286,849</u>	<u>7,867,370</u>	<u>-2,580,521</u>	<u>67.2%</u>
Gross Profit	5,286,849	7,867,370	-2,580,521	67.2%
Expense				
6010 · Salary Costs	155,128	477,247	-322,119	32.51%
6020 · Office Building Expense	34,138	101,580	-67,442	33.61%
6030 · Office Supplies & Equip.	12,216	46,500	-34,284	26.27%
6040 · Postage & Printing Costs	31,116	83,000	-51,884	37.49%
6050 · Information Services	55,163	132,000	-76,837	41.79%
6060 · Contract Services	27,449	117,500	-90,051	23.36%
6080 · Insurance	4,160	18,210	-14,050	22.85%
6110 · Dues and Subscriptions	1,529	16,750	-15,221	9.13%
6140 · WM Admin Expenses	765	4,650	-3,885	16.45%
6150 · Field Supplies	63	2,500	-2,437	2.53%
6170 · Travel & Transportation	4,908	25,000	-20,092	19.63%
6190 · Conferences & Seminars	7,429	22,500	-15,071	33.02%
6200 · Advisory Comm - WM Board	5,691	18,931	-13,240	30.06%
6300 · Watermaster Board Expenses	15,215	41,714	-26,499	36.47%
8300 · Appr PI-WM & Pool Admin	5,870	24,001	-18,131	24.46%
8400 · Agri Pool-WM & Pool Admin	5,241	24,004	-18,763	21.83%
8467 · Ag Legal & Technical Services	43,354	60,000	-16,646	72.26%
8470 · Ag Meeting Attend -Special	3,300	12,000	-8,700	27.5%
8500 · Non-Ag PI-WM & Pool Admin	2,445	7,328	-4,883	33.37%
6500 · Education Funds Use Expens	0	375	-375	0.0%
9500 · Allocated G&A Expenditures	-181,604	-419,640	238,036	43.28%
	<u>233,577</u>	<u>816,150</u>	<u>-582,573</u>	<u>28.62%</u>
6900 · Optimum Basin Mgmt Plan	1,171,486	1,716,138	-544,652	68.26%
6950 · Mutual Agency Projects	0	10,000	-10,000	0.0%
9501 · G&A Expenses Allocated-OBMP	73,332	141,199	-67,867	51.94%
	<u>1,244,818</u>	<u>1,867,337</u>	<u>-622,519</u>	<u>66.66%</u>
7101 · Production Monitoring	34,440	116,709	-82,269	29.51%
7102 · In-line Meter Installation	3,942	37,791	-33,849	10.43%
7103 · Grdwtr Quality Monitoring	36,398	162,104	-125,706	22.45%
7104 · Gdwtr Level Monitoring	55,818	212,667	-156,849	26.25%
7105 · Sur Wtr Qual Monitoring	2,524	40,553	-38,029	6.23%
7107 · Ground Level Monitoring	57,973	425,465	-367,492	13.63%
7108 · Hydraulic Control Monitoring	73,581	369,232	-295,651	19.93%
7109 · Recharge & Well Monitoring Prog	14,249	182,827	-168,578	7.79%
7200 · PE2- Comp Recharge Pgm	406,098	1,255,827	-849,729	32.34%
7300 · PE3&5-Water Supply/Desalte	30,933	159,509	-128,576	19.39%

CHINO BASIN WATERMASTER
Profit & Loss Budget vs. Actual
July through October 2007

	<u>Jul - Oct 07</u>	<u>Budget</u>	<u>\$ Over Budget</u>	<u>% of Budget</u>
7400 · PE4- Mgmt Plan	77,939	159,674	-81,735	48.81%
7500 · PE6&7-CoopEfforts/SaltMgmt	46,491	308,533	-262,042	15.07%
7600 · PE8&9-StorageMgmt/Conj Use	15,942	92,660	-76,718	17.21%
7690 · Recharge Improvement Debt Pymt	618,373	1,377,552	-759,179	44.89%
7700 · Inactive Well Protection Prgm	0	4,339	-4,339	0.0%
9502 · G&A Expenses Allocated-Projects	101,486	278,441	-176,955	36.45%
	<u>1,576,187</u>	<u>5,183,883</u>	<u>-3,607,696</u>	<u>30.41%</u>
Total Expense	<u>3,054,582</u>	<u>7,867,370</u>	<u>-4,812,788</u>	<u>38.83%</u>
Net Ordinary Income	2,232,267	0	2,232,267	100.0%
Other Income/Expense				
Other Expense				
5010 · Groundwater Replenishment	2,328,727			
9999 · To/(From) Reserves	<u>-96,459</u>			
Total Other Expense	<u>2,232,267</u>			
Net Other Income	<u>-2,232,267</u>			
Net Income	<u><u> </u></u>	<u><u> </u></u>	<u><u> </u></u>	<u><u> </u></u>



CHINO BASIN WATERMASTER

II. BUSINESS ITEMS

A. 2007/2008 ASSESSMENT PACKAGE





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: December 13, 2007
December 18, 2007
December 20, 2007

TO: Committee Members
Watermaster Board Members

SUBJECT: FY 2007-2008 Assessment Package

SUMMARY

Issue – FY 2007-2008 Assessment Package

Recommendation – Staff recommends approval:

Note:

As of the date of this staff report, Watermaster has not heard from the court on issues relative to Peace II. The assessment package that we intend to present at the Workshop and the Pool meeting will contain assumptions consistent with Watermaster's court filing. If the court makes a decision contrary to those assumptions Watermaster will make the changes and notify the parties.

BACKGROUND

The members of the Overlying Non-Agricultural Pool and the Appropriative Pool were sent a copy of their Water Activity Report that summarized their water activity for the previous year – including production, land use conversions, transfers and assignments – and each party was asked to verify the data gathered and summarized by Watermaster. The Water Activity Reports were received and discrepancies in the reports were addressed and resolved.

Watermaster is going to hold an Assessment Package Workshop on December 11, 2006. The purpose of the workshop is to review the current year cash requirements pursuant to the adopted budget and the resulting impact on assessments. Discussion at the workshop will cover the breakdown of how assessments are calculated, including adding administrative and OBMP budgeted costs, a small reserve balance and offsetting that number with cash on hand at the end of the previous fiscal year to determine the "funds required to be assessed".

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CHINO BASIN WATERMASTER

DRAFT ASSESSMENT PACKAGE

December 13, 2007

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CHINO BASIN WATERMASTER
ASSESSMENT CALCULATION
FISCAL YEAR 2007-2008

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ASSESSMENT TOTALS (Acre-Feet)	APPROPRIATIVE POOL		AGRICULTURAL POOL		NON-AGRICULTURAL POOL	
	Amount (Acre-Feet)	Ratios & Rates (\$/Acre-Feet)	Amount (Acre-Feet)	Ratios & Rates (\$/Acre-Feet)	Amount (Acre-Feet)	Ratios & Rates (\$/Acre-Feet)
161,240,932	124,315,140	77.099%	33,899,960	21.024%	3,025,832	1.877%
171,490,694	130,826,204	76.288%	37,295,410	21.748%	3,369,080	1.965%

	General		General		General	
	Administration	OBMP	Administration	OBMP	Administration	OBMP
\$816,150	\$589,201		\$167,967		\$15,173	
5,673,668		\$4,266,054		\$1,216,149		\$109,861
6,489,818	589,201	4,266,054	167,967	1,216,149	15,173	109,861
6,489,818	589,201	4,266,054	167,967	1,216,149	15,173	109,861
(146,400)		(105,277)		(30,012)		(2,711)
6,343,418	589,201	4,160,777	167,967	1,186,137	15,173	107,150
\$6,343,418	\$589,201	\$4,160,777	\$167,967	\$1,186,137	\$15,173	\$107,150

Per Acre-Foot	\$4.50	\$31.80	\$4.50	\$31.80	\$4.50	\$31.80
Per Acre-Foot	\$6.23	\$34.49	\$6.23	\$34.49	\$6.23	\$34.49

PRODUCTION BASIS
2005-2006 Production & Exchanges in Acre-Feet
2006-2007 Production & Exchanges in Acre-Feet

BUDGET
Administration, Advisory Committee & Watermaster Board (1)
OBMP & Special Projects
Expenses funded by General Admin & OBMP Assessments

TOTAL BUDGET
Contributions from Outside Agencies
CASH DEMAND for FY 2007/2008

FUNDS REQUIRED TO BE ASSESSED
2007-2008 Proposed Assessments
General Administration Assessments
Prior Year Assessments (For Information Only)

1) Total costs are allocated to Pools by actual production percentages. Does not include Recharge Debt Payment or Replenishment water purchases.

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Assessment Year 2007-2008 (Production Year 2006-2007)

Pool 3 Water Production Summary

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Assessment Year 2007-2008 (Production Year 2006-2007)
Pool 3 Storage Account Transactions
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Assessment Year 2007-2008 (Production Year 2006-2007)

Pool 3 Storage Assessment Fee Summary

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Assessment Year 2007-2008 (Production Year 2006-2007)

Peace II

Pool 3 Water Transactions

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Water Transactions

	Assigned Rights	General Transfer	Transfer from ECO Account	Recharged Recycled Water	Total Water Transactions
Arrowhead Mtn Spring Water Co	0.000	0.000	0.000	0.000	0.000
Chino Hills, City Of	0.000	0.000	0.000	266.200	266.200
Chino, City Of	0.000	(5,230.000)	0.000	296.500	(4,933.500)
Cucamonga Valley Water District	10,508.242	(2,500.000)	2,500.000	679.600	11,187.842
Desalter Authority	0.000	0.000	0.000	0.000	0.000
Fontana Union Water Company	(10,508.242)	0.000	0.000	0.000	(10,508.242)
Fontana Water Company	0.000	13,507.694	0.000	0.000	13,507.694
Golden State Water Company	0.000	0.000	0.000	0.000	0.000
Inland Empire Utilities Agency	0.000	0.000	0.000	0.000	0.000
Jurupa Community Services District	0.000	2,000.000	0.000	128.600	2,128.600
Los Serranos Country Club	0.000	0.000	0.000	0.000	0.000
Marygold Mutual Water Company	0.000	16.000	0.000	0.000	16.000
Metropolitan Water District	0.000	0.000	0.000	0.000	0.000
Monte Vista Irrigation Company	0.000	(1,300.000)	0.000	0.000	(1,300.000)
Monte Vista Water District	0.000	2,012.678	0.000	131.100	2,143.778
Niagara Water Company	0.000	0.000	0.000	0.000	0.000
Nicholson Trust	0.000	(7.694)	0.706	0.000	(6.988)
Norco, City Of	0.000	0.000	0.000	0.000	0.000
Ontario, City Of	0.000	5,310.000	0.000	1,180.500	6,490.500
Pomona, City Of	0.000	(2,387.322)	0.000	0.000	(2,387.322)
San Antonio Water Company	0.000	0.000	0.000	0.000	0.000
San Bernardino County Shtg Prk	0.000	0.000	0.000	0.000	0.000
Santa Ana River Water Company	0.000	(1,969.000)	0.000	0.000	(1,969.000)
Upland, City Of	0.000	(6,932.322)	10,893.000	297.300	4,257.978
West End Consolidated Water Company	0.000	(3,800.000)	3,800.000	0.000	0.000
West Valley Water District	0.000	(1,985.000)	1,500.000	0.000	(485.000)
	0.000	(3,264.966)	18,693.706	2,979.800	18,408.540

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Chino Basin Watermaster Assessment Breakdown 2007-2008 Water Transactions

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Peace II

Assessment Year 2007-2008 (Production Year 2006-2007)

To:	From:	Date of Submittal	Quantity	\$ / Acre Feet	Total \$	85%	15% WM Pays
Cucamonga Valley Water District	Pomona, City Of Annual Account	6/7/2007	3,500,000	226.90	794,150.00	0.00	0.00
	West Valley Water District Storage Account	5/24/2007	500,000	202.00	101,000.00	0.00	0.00
Fontana Water Company	Cucamonga Valley Water District Storage Account	1/22/2007	2,500,000	222.30	555,750.00	472,387.50	83,362.50
	Nicholson Trust Storage Account	3/15/2007	0.706	222.30	156.94	133.40	23.54
	Nicholson Trust Annual Account	3/15/2007	6.988	222.30	1,553.43	1,320.42	233.01
	Upland, City Of Storage Account	5/7/2007	10,000,000	225.00	2,250,000.00	1,912,500.00	337,500.00
	West Valley Water District Storage Account	2/12/2007	1,000,000	210.00	210,000.00	178,500.00	31,500.00
Jurupa Community Services District	Santa Ana River Water Company Annual Account	6/28/2007	2,000,000	233.00	466,000.00	396,100.00	69,900.00
Monte Vista Water District	Monte Vista Irrigation Company Annual Account	8/14/2006	1,300,000	225.00	292,500.00	248,625.00	43,875.00
	Monte Vista Water District Annual Account	6/30/2007	98,011	340.00	33,323.74	28,325.18	4,998.56
	Water injected into MVWD Well 30 to offset overproduction; \$/AF = MWD Tier 1 water rate plus IEUA surcharge						
	West Valley Water District Annual Account	10/31/2006	500,000	220.00	110,000.00	93,500.00	16,500.00
Ontario, City Of	Chino, City Of Annual Account	2/9/2007	5,230,000	225.00	1,176,750.00	0.00	0.00
Pomona, City Of	Upland, City Of Storage Account	6/7/2007	893,000	0.00	0.00	0.00	0.00
Upland, City Of	West End Consolidated Water Company Storage Account	4/11/2007	3,800,000	49.00	186,200.00	0.00	0.00
			31,328,705		\$6,177,384.12	\$3,331,391.50	\$587,892.62
						Total Credits	\$587,892.62

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Assessment Year 2007-2008 (Production Year 2006-2007)

Watermaster Replenishment Calculation

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Cost of Replenishment Water per acre foot:		AF Production and 85/15 Producers		Fee Assessment
MWD Replenishment Rate	\$258.00	Arrowhead Mtn Spring Water	391.84	-
Pre-purchased Credit	(\$13.00)	Chino Hills, City Of	4,482.59	\$17,607.29
Projected Spreading - IEUA Surcharge	\$10.00	Chino, City Of	8,061.55	\$31,665.21
Projected Spreading - OCWD Connection Fee	\$2.00	Cucamonga Valley Water Dist	18,786.44	\$73,791.81
Total Replenishment Cost per acre foot	\$257.00	Desalter Authority	26,356.22	-
		Fontana Union Water Compa	0.00	\$0.00
		Fontana Water Company	16,124.03	\$63,334.06
		Golden State Water Company	880.69	\$3,459.29
		Inland Empire Utilities Agency	0.00	\$0.00
		Jurupa Community Services	17,840.27	\$70,075.34
		Los Serranos Country Club	0.00	\$0.00
		Marygold Mutual Water Comp	183.53	-
		Metropolitan Water District	0.00	-
		Monte Vista Irrigation Compa	0.00	\$0.00
		Monte Vista Water District	17,879.39	\$70,228.99
		Niagara Water Company	1,106.31	-
		Nicholson Trust	0.00	\$0.00
		Norco, City Of	0.00	\$0.00
		Ontario, City Of	25,205.41	\$99,005.06
		Pomona, City Of	14,270.50	-
		San Antonio Water Company	1,325.88	\$5,207.98
		San Bernardino County Shtg	15.83	\$62.19
		Santa Ana River Water Comp	272.81	\$1,071.56
		Upland, City Of	3,999.14	\$15,708.34
		West End Consolidated Wate	0.00	\$0.00
		West Valley Water District	0.00	\$0.00
			157,182.42	** \$451,217.11

** Fee assessment total is 15% of Appropriate 15/85 replenishment obligation

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Assessment Year 2007-2008 (Production Year 2006-2007)

Pool 3 Agricultural Pool Reallocation Summary

	% Share of Operating Safe Yield (AF)	32,800 AF Early Transfer	Reallocation of Agricultural Pool Safe Yield			Net Ag Pool Reallocation
			Land Use Conver- sions	Potential for Reallocation (AF)	Difference: Potential vs. Net	
Arrowhead Mtn Spring Water Co	0.000%	0.000	0.000	0.000	0.000	0.000
Chino Hills, City Of	3.851%	1,263.128	987.346	2,250.473	(387.117)	1,863.356
Chino, City Of	7.357%	2,413.096	6,408.700	8,821.796	(1,517.489)	7,304.307
Cucamonga Valley Water District	6.601%	2,165.128	598.364	2,763.492	(475.365)	2,288.127
Desalter Authority	0.000%	0.000	0.000	0.000	0.000	0.000
Fontana Union Water Company	11.657%	3,823.496	0.000	3,823.496	(657.702)	3,165.794
Fontana Water Company	0.002%	0.656	834.000	834.656	(143.574)	691.082
Golden State Water Company	0.750%	246.000	0.000	246.000	(42.316)	203.684
Inland Empire Utilities Agency	0.000%	0.000	0.000	0.000	0.000	0.000
Jurupa Community Services District	3.759%	1,232.952	11,878.336	13,111.288	(2,255.350)	10,855.938
Los Serranos Country Club	0.000%	0.000	0.000	0.000	0.000	0.000
Marygold Mutual Water Company	1.195%	391.960	0.000	391.960	(67.423)	324.537
Metropolitan Water District	0.000%	0.000	0.000	0.000	0.000	0.000
Monte Vista Irrigation Company	1.234%	404.752	0.000	404.752	(69.624)	335.128
Monte Vista Water District	8.797%	2,885.416	55.075	2,940.491	(505.811)	2,434.680
Niagara Water Company	0.000%	0.000	0.000	0.000	0.000	0.000
Nicholson Trust	0.007%	2.296	0.000	2.296	(0.395)	1.901
Norco, City Of	0.368%	120.704	0.000	120.704	(20.763)	99.941
Ontario, City Of	20.742%	6,803.376	1,396.471	8,199.847	(1,410.504)	6,789.343
Pomona, City Of	20.454%	6,708.912	0.000	6,708.912	(1,154.040)	5,554.872
San Antonio Water Company	2.748%	901.344	0.000	901.344	(155.046)	746.298
San Bernardino County Shtg Prk	0.000%	0.000	0.000	0.000	0.000	0.000
Santa Ana River Water Company	2.373%	778.344	0.000	778.344	(133.888)	644.456
Upland, City Of	5.202%	1,706.256	0.000	1,706.256	(293.503)	1,412.753
West End Consolidated Water Company	1.728%	566.784	0.000	566.784	(97.496)	469.288
West Valley Water District	1.175%	385.400	0.000	385.400	(66.295)	319.105
	100.000%	32,800.000	22,158.292	54,958.291	(9,453.701)	45,504.590

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Chino Basin Watermaster Assessment Breakdown 2007-2008 Land Use Conversion Summary

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Peace II

Assessment Year 2007-2008 (Production Year 2006-2007)

AGRICULTURAL POOL SUMMARY IN ACRE FEET

Agricultural Pool Safe Yield	82,800.00
Agricultural Total Pool Production	(37,295.41)
Early Transfer	(32,800.00)
Total Land Use Conversions	(22,158.29)
Under(Over) Production:	(9,453.70)

	Acres Converted @ 1.3 aff/ac		Total Prior to Peace Agrmt Converted AF	Acres Converted @ 2.0 aff/ac		Total Land Use Conversions Acre-Feet
	Prior Converted	Acre Feet		Acre Feet	Acre Feet	
Chino Hills, City Of	0.000	670.266	871.346	58.000	116.000	987.346
Chino, City Of	196.235	1,454.750	2,087.410	2,160.645	4,321.290	6,408.700
Cucamonga Valley Water District	0.000	460.280	598.364	0.000	0.000	598.364
Fontana Water Company	0.000	0.000	0.000	417.000	834.000	834.000
Jurupa Community Services District	0.000	2,756.920	3,583.996	4,147.170	8,294.340	11,878.336
Monte Vista Water District	0.000	28.150	36.595	9.240	18.480	55.075
Ontario, City Of	209.400	527.044	894.557	250.957	501.914	1,396.471
	405.635	5,897.410	8,072.200	7,043.012	14,086.024	22,158.292

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Assessment Year 2007-2008 (Production Year 2006-2007)
Pool 2 Water Production Summary

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Peace II

	Carryover Beginning Balance	Prior Year Adjustments	2% Carryover Storage Loss	Assigned Share of Operating Safe Yield (AF)	Water Transaction Activity	Annual Production Right	Actual Fiscal Year Production	Net Over Production	Total Under-Produced	Under Production Balances Carryover: Next Year Begin Bal	To Local Storage Account
Ameron Inc	97.858	0.000	(1.957)	97.858	(9.786)	183.973	0.000	0.000	183.973	97.858	86.115
Angelica Textile Service	0.000	0.000	0.000	18.789	(1.879)	16.910	28.689	11.779	0.000	0.000	0.000
California Speedway	1,000.001	0.000	(20.000)	1,000.000	(100.000)	1,880.001	621.156	0.000	1,258.844	1,000.000	258.844
California Steel Industries Inc	1,300.000	0.000	(26.000)	1,300.000	(130.000)	2,444.000	1,284.026	0.000	1,159.973	1,159.973	0.000
CCG Ontario, Llc	630.274	0.000	(12.605)	630.274	(63.027)	1,184.916	0.000	0.000	1,184.916	630.274	554.642
General Electric Company	0.000	0.000	0.000	0.000	0.000	0.000	13.826	13.825	0.000	0.000	0.000
Praxair Inc	427.446	0.000	(8.548)	427.446	(42.745)	803.599	131.897	0.000	671.702	427.446	244.256
Reliant Energy Etiwanda	954.541	0.000	(19.090)	954.540	(95.454)	1,794.537	704.818	0.000	1,089.718	954.540	135.178
San Bernardino Cty (Chino Airport)	133.871	0.000	(2.677)	133.870	(13.387)	251.677	121.465	0.000	130.212	130.212	0.000
Southern California Edison Company	27.959	0.000	(0.559)	27.959	(2.796)	52.563	0.000	0.000	52.563	27.959	24.604
Space Center Mira Loma Inc.	0.000	0.000	0.000	104.121	(10.412)	93.708	104.121	10.412	0.000	0.000	0.000
Sunkist Growers Inc	1,873.403	0.000	(37.468)	1,873.402	(187.340)	3,521.997	299.503	0.000	3,222.493	1,873.402	1,349.091
Swan Lake Mobile Home Park	464.241	0.000	(9.284)	464.240	(46.424)	872.773	54.780	0.000	817.993	464.240	353.753
Vulcan Materials Company	317.845	0.000	(6.356)	317.844	(31.784)	597.548	4.799	0.000	592.749	317.844	274.905
West Venture Development	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	7,227.439	0.000	(144.544)	7,350.343	(735.034)	13,698.202	3,369.080	36.016	10,365.136	7,083.748	3,281.388

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Peace II

Assessment Year 2007-2008 (Production Year 2006-2007)

Pool 2 Water / Storage Account Transactions

	Carryover Beginning Balance	2% Carryover Storage Loss	Local Storage Account Transfers to / from Annual	Ending Balance
Ameron Inc	1,912.677	(38,253)	86,115	1,960,539
Angelica Textile Service	0.000	0.000	0.000	0.000
California Speedway	1,174,704	(23,494)	258,844	1,410,054
California Steel Industries Inc	3,226,300	(64,526)	0.000	3,161,774
CCG Ontario, Lic	8,676,615	(173,532)	554,642	9,057,725
General Electric Company	0.000	0.000	0.000	0.000
Kaiser Ventures Inc	0.000	0.000	0.000	0.000
Loving Savior Of The Hills	0.000	0.000	0.000	0.000
Praxair Inc	4,305,105	(86,102)	244,256	4,463,259
Reliant Energy Etiwanda	6,001,409	(120,028)	135,178	6,016,559
San Bernardino Cty (Chino Airport)	187,769	(3,755)	0.000	184,014
Southern California Edison Company	191,799	(3,835)	24,604	212,568
Space Center Mira Loma Inc.	0.000	0.000	0.000	0.000
Sunkist Growers Inc	12,535,115	(250,702)	1,349,091	13,633,504
Swan Lake Mobile Home Park	2,323,263	(46,465)	353,753	2,630,551
Vulcan Materials Company	8,643,566	(172,871)	274,905	8,745,600
West Venture Development	0.000	0.000	0.000	0.000
	49,178,322	(983,563)	3,281,388	51,476,147

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Assessment Year 2007-2008 (Production Year 2006-2007)
Pool 2 Assessment Fee Summary

Peace II

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Replenishment Assessments

Non-Agricultural Pool

	AF Production	\$4.50 Per AF Admin	\$31.80 Per AF OBMP	AF Exceeding Safe Yield	\$257.00 Per AF	Previous Year Adj	Total Assessments Due
Ameron Inc	0.000	0.00	0.00	0.000	0.00	0.00	0.00
Angelica Textile Service	28.689	129.10	912.32	11.779	3,027.20	0.00	4,068.62
California Speedway	621.156	2,795.20	19,752.77	0.000	0.00	0.00	22,547.98
California Steel Industries Inc	1,284.026	5,778.12	40,832.04	0.000	0.00	0.00	46,610.16
CCG Ontario, Llc	0.000	0.00	0.00	0.000	0.00	0.00	0.00
General Electric Company	13.826	62.22	439.66	13.825	3,553.28	0.00	4,055.15
Kaiser Ventures Inc	0.000	0.00	0.00	0.000	0.00	0.00	0.00
Loving Savior Of The Hills	0.000	0.00	0.00	0.000	0.00	0.00	0.00
Praxair Inc	131.897	593.54	4,194.32	0.000	0.00	0.00	4,787.86
Reliant Energy Eitwanda	704.818	3,171.68	22,413.22	0.000	0.00	0.00	25,584.90
San Bernardino Cty (Chino Airport)	121.465	546.59	3,862.58	0.000	0.00	0.00	4,409.17
Southern California Edison Company	0.000	0.00	0.00	0.000	0.00	0.00	0.00
Space Center Mira Loma Inc.	104.121	468.54	3,311.04	10.412	2,675.88	0.00	6,455.47
Sunkist Growers Inc	299.503	1,347.76	9,524.20	0.000	0.00	0.00	10,871.96
Swan Lake Mobile Home Park	54.780	246.51	1,741.99	0.000	0.00	0.00	1,988.50
Vulcan Materials Company	4.799	21.60	152.61	0.000	0.00	0.00	174.20
West Venture Development	0.000	0.00	0.00	0.000	0.00	0.00	0.00
	3,369.080	15,160.86	107,136.74	36.016	9,256.37	0.00	131,553.97

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Assessment Package References and Definitions

REPORT REFERENCE	NAME	DESCRIPTION
1A	Percent of Safe Operating Yield	The Party's yearly percentage of operating safe yield as delineated in the judgment.
1B	Assigned Share of Operating Safe Yield (AF)	The Party's yearly volume of operating safe yield as delineated in the judgment.
1C	Carryover Beginning Balance	The beginning balance in each Annual Account. This number carries forward from the ending balance in the previous period Assessment Package.
1D	Prior Year Adjustments	This number reflects the adjusted production rights from a previous Assessment Package, in the event that corrections are needed.
1E	2% Carryover Storage Loss	Carryover beginning balance [1C] <times> 0.02.
1F	Net Ag Pool Reallocation	Reallocation of Ag Pool Safe Yield. Copied from [5F]. The calculations that lead to this are made on Page 5.
1G	Water Transaction Activity	Water transactions. Copied from [4E]. The calculations that lead to this are made on Page 4.
1H	New Yield	New yield <times> percent share of operating safe yield [1A].
1I	Annual Production Right	Current Year Production Rights. [1B] + [1C] + [1D] + [1E] + [1F] + [1G] + [1H].
1J	Actual Fiscal Year Production	Actual production from CBWM's production system (as verified by each party on their Water Activity Report).
1K	Storage and Recovery Program(s)	Total exchanges for the period including MZ1 forbearance and DYY deliveries (as reported to CBWM by IEUA and TVMWD and as verified by each party on their Water Activity Report).
1L	Total Production and Exchanges	Actual production [1J] <plus> Storage and Recovery exchanges [1K]. Includes a sub note subtracting Desalter production.
1M	Net Over-Production—85/15%	For 85/15 rule participants: Production rights [1I] <minus> total production and exchanges [1L], equaling less than zero.
1N	Net Over-Production—100%	For non-85/15 rule participants: Production rights [1I] <minus> total production and exchanges [1L], equaling less than zero.
1O	Under Production Balances—Total Under-Produced	Production rights [1I] <minus> total production and exchanges [1L], equaling more than zero.
1P	Under Production Balances—Carryover: Next Year Begin Bal	Either total under-produced [1O] or share of operating safe yield [1B], whichever is less.
1Q	Under Production Balances—To Excess Carryover Account	Total under produced [1O] <minus> carryover to next year [1P].

Assessment Package References and Definitions

REPORT REFERENCE	NAME	DESCRIPTION
2A	Storage and Recovery Program(s)—Carryover Beginning Balance	The beginning balance in each S&R partner's account. This number carries forward from the ending balance in the previous period Assessment Package.
2B	Storage and Recovery Program(s)—2% Carryover Storage Loss	Carryover beginning balance [2A] <times> 0.02.
2C	Storage and Recovery Program(s)—Storage Exchanges	Total exchanges with each S&R partner for the period, including MZ1 forbearance and DYY deliveries.
2D	Storage and Recovery Program(s)—Ending Balance	The current balance in each S&R partner's account. [2A] + [2B] + [2C].
2E	Excess Carryover Account (ECO)—Carryover Beginning Balance	The beginning balance in the ECO account. This carries forward from the ending balance in the previous period Assessment Package.
2F	Excess Carryover Account (ECO)—2% Carryover Storage Loss	ECO beginning balance [2E] <times> 0.02.
2G	Excess Carryover Account (ECO)—Transfers to / from	Total of water transferred to the Annual Account. Desalter account includes 400,000 AF of SAR inflow based on Basin Re-operation as approved in Peace II documents.
2H	Excess Carryover Account (ECO)—From Local Supplemental Storage	Total of water transfers from Local Supplemental Storage.
2I	Excess Carryover Account (ECO)—From Under Production	Total of water transferred from the Annual Account due to under production.
2J	Excess Carryover Account (ECO)—Ending Balance	The current balance in each ECO account. [2E] + [2F] + [2G] + [2H] + [2I].
2K	Local Supplemental Storage Account—Carryover Beginning Balance	The beginning balance in the Local Supplemental Storage account. This number carries forward from the ending balance in previous period Assessment Package.
2L	Local Supplemental Storage Account—2% Carryover Storage Loss	Local Supplemental Storage account beginning balance [2K] <times> 0.02.
2M	Local Supplemental Storage Account—Transfers to / from	General transfers to the Local Supplemental Storage account.
2N	Local Supplemental Storage Account—MZI 6,500 Eligible for Storage	Total MZI amount eligible for storage <times> percent share of safe yield [1A].
2O	Local Supplemental Storage Account—Transfer to Excess Carryover	Local Supplemental Storage water transferred to the ECO account.
2P	Local Supplemental Storage Account—Ending Balance	The current balance in each Local Supplemental Storage account. [2K] + [2L] + [2M] + [2N] + [2O].
2Q	Combined—Combined Storage Account Balance	The combined amount in all storage accounts [2J] + [2P].

Assessment Package References and Definitions**DRAFT**

REPORT REFERENCE	NAME	DESCRIPTION
3A	AF Production	Total production and exchanges, excluding Desalter production. Copied from [1L].
3B	Appropriative Pool—AF/Admin	Production [3A] <times> per acre foot Admin fee.
3C	Appropriative Pool—AF/OBMP	Production [3A] <times> per acre foot OBMP fee.
3D	Ag Pool SY Reallocation—AF Total Reallocation	Reallocation of Ag Pool Safe Yield. Copied from [1F] and [5F].
3E	Ag Pool SY Reallocation—AF/Admin	Party Ag Pool reallocation [3D] <divided by> Total Ag Pool Reallocation [3D Total] <times> total dollar amount needed for Ag Pool administration.
3F	Ag Pool SY Reallocation—AF/OBMP	Party Ag Pool reallocation [3D] <divided by> Total Ag Pool Reallocation [3D Total] <times> total dollar amount needed for Ag Pool OBMP.
3G	Replenishment Assessments—AF/15%	For parties participating in the 85/15 Rule: Percentage of total 85/15 participant production <times> required credit amount.
3H	Replenishment Assessments—AF/85% Assessments	For parties participating in the 85/15 Rule: Total overproduced [1M] <times> 85% of the replenishment rate.
3I	Replenishment Assessments—AF/100%	For parties not participating in the 85/15 Rule: Total overproduced [1M] <times> 100% of the replenishment rate.
3J	85/15 Water Transaction Activity—15% Producer Credits	For parties participating in the 85/15 Rule: Credit amount equals 15% of the cost of the water purchased.
3K	85/15 Water Transaction Activity—15% Pro-rated Debits	For parties participating in the 85/15 Rule: Percentage of total 85/15 participant production <times> required credit amount.
3L	Pomona Credit	Debit amount to Pomona <times> -1 <times> percent share of operating safe yield [1A].
3M	Previous Year Adj	This number reflects the difference between the assessment amount reported in the last period Assessment Package and the adjusted assessment amount from a revised package, if necessary.
3N	ASSESSMENTS DUE—Total Production Based	Total fees assessed based on party production. [3B] + [3C] + [3E] + [3F] + [3G] + [3H] + [3I] + [3J] + [3K] + [3L] + [3M].
3O	ASSESSMENTS DUE—MZ1 Supplemental Water	Total AF required to purchase <times> AF price <times> percent share of operating safe yield [1A].
3P	ASSESSMENTS DUE—Recharge Debt Payment	Total recharge debt payment <times> percent share of operating safe yield [1A].
3Q	ASSESSMENTS DUE—Total Due	Total production based assessments [3N] + MZ1 Supplemental Water [3O] + Recharge Debt Payment [3P].

Assessment Package References and Definitions

REPORT REFERENCE	NAME	DESCRIPTION
4A	Water Transactions—Assigned Rights	Total of assignment transactions for this period.
4B	Water Transactions—General Transfer	Total of water transfers between parties for this period. Transfers in this column include the annual transfer of 10-percent of the Non-Ag OSY to the seven Appropriator parties, as stated in Peace II.
4C	Water Transactions—Transfer from ECO Account	Water transferred from ECO Account [2G], excluding Desalter transfer.
4D	Water Transactions—Recharged Recycled Water	Recycled water recharged during the period, as allocated to IEUA parties based on EDUs.
4E	Water Transactions—Total Water Transactions	Total water transactions. [4A]+ [4B] + [4C] + [4D].

REPORT REFERENCE	NAME	DESCRIPTION
5A	Assigned Share of Operating Safe Yield (AF)	The Party's yearly volume of operating safe yield as delineated in the judgment. Copied from [1B].
5B	Reallocation of Agricultural Pool Safe Yield—32,800 AF Early Transfer	The Party's percent share of operating safe yield [1A] multiplied by 32,800.
5C	Reallocation of Agricultural Pool Safe Yield—Land Use Conversions	Total land use conversions claimed (as verified by each party on their Water Activity Report).
5D	Reallocation of Agricultural Pool Safe Yield—Potential for Reallocation (AF)	Ag Pool early transfer [5B] <plus> land use conversions [5C].
5E	Reallocation of Agricultural Pool Safe Yield—Difference: Potential vs. Net	(Total Ag Pool Safe Yield <minus> total Ag Pool production <minus> Ag Pool early transfer [5A] <minus> land use conversions [5C]) <times> party's percent of potential for reallocation [5D].
5F	Reallocation of Agricultural Pool Safe Yield—Net Ag Pool Reallocation	Net Ag Pool reallocation to each party. [5D] + [5E].



CHINO BASIN WATERMASTER

II. BUSINESS ITEMS

B. STATE OF THE BASIN REPORT





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: December 13, 2007
December 18, 2007
December 20, 2007

TO: Committee Members
Board Members

SUBJECT: Receive and File with the court the Final 2006 "State of the Basin" Report

Summary

Recommendation – Recommend that the Pools, Advisory Committee and Board receive the Final 2006 "State of the Basin" report and direct staff to file it with the court

Fiscal Impact – None

Background

The Watermaster Rules and Regulations require that on a biannual basis, the "State of the Basin" report be filed. The initial draft of the report was posted to the Watermaster web site in July of 2007 and reviewed with the Pools, Advisory Committee and the Board in August by Mark Wildermuth, as part of his Engineering Report. Since then we have taken comments from parties. Those comments have been considered and the Final 2006 "State of the Basin" Report has been prepared.

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CHINO BASIN WATERMASTER

III. REPORTS / UPDATES

D. INLAND EMPIRE UTILITIES AGENCY

2. Phase 22 Recharge Improvements
3. Inland Empire Landscape Alliance Update
4. IEUA Achievement of Excellence in Procurement Award
5. Monthly Water Conservation Programs
6. Monthly Imported Water Deliveries Report
7. State and Federal Legislative Reports
8. Community Outreach/Public Relations Report



CHINO BASIN WATERMASTER

ADVISORY COMMITTEE

December 20, 2007

AGENDA

INTERAGENCY WATER MANAGERS' REPORT

Chino Basin Watermaster

9641 San Bernardino Road

Rancho Cucamonga, CA 91730

15-20 Minutes

Discussion Items:

- Imported Water Supply Update
- Phase 2 Recharge Improvements

Written Updates:

- Inland Empire Landscape Alliance Update
- IEUA Achievement of Excellence in Procurement Award
- Monthly Water Conservation Programs Report
- Monthly Imported Water Deliveries Report
- State and Federal Legislative Reports
- Community Outreach/Public Relations Report

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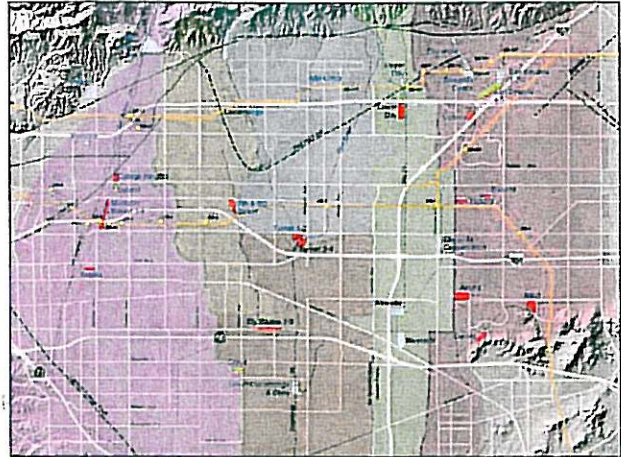
NOVEMBER 2007

PHASE II CHINO BASIN FACILITIES IMPROVEMENT PROGRAM

Program Description

The Chino Basin Facilities Improvement Program (CBFIP) is a joint effort of the Chino Basin Watermaster (CBWM), the Chino Basin Water Conservation District (CBWCD), the Inland Empire Utilities Agency (IEUA), and the San Bernardino County Flood Control Department (SBCFCD). This Program, winner of The American Society of Civil Engineers (ASCE) project award, will increase the annual recharge of storm, imported, and recycled water to the Chino groundwater basin and reduce long-term maintenance costs. Phase II of the CBFIP comprises:

- Construction of new monitoring wells and lysimeters to monitor recharge operations
- Upgrading the capacity of MWD turnout CB-14 on the Rialto Feeder
- Construction of a new turnout on the Rialto Feeder (CB-20) to provide imported water to 8th Street Basin
- Improvements to conservation berms at four storm water retention basins to increase recharge of storm water
- Improvements to the SCADA system to improve operation of the recharge facilities
- Development of equipment for cleaning the basins without dewatering and drying basins.



All Phase II improvements, with the exception of the Phase 2A work, are currently in the design stage. Construction of the Phase 2A monitoring wells and lysimeters is nearing completion.

Key Highlights:

- Improvements will capture an additional 2,000 AF of storm water annually for recharge to the Chino Groundwater Basin.
- Improvements will result in lower maintenance costs for the berms.

Project Purpose:

The purpose of the project is to expand the storm, recycled and imported water recharge capacity, which increases annually the overall replenishment of the Chino Basin.

Project Participants:

- Inland Empire Utilities Agency (Contracting Agency)
- Chino Basin Watermaster
- California State Department of Water Resources

Project Team:

- Design: Kennedy/Jenks Consultants, Wildermuth Environmental, Inc.
- Project Management: IEUA
- Construction Management: IEUA
- Construction Inspection: Wildermuth Environmental, Inc.

Phase 2A - Monitoring Wells and Lysimeters

(Budget \$1,726,000)

Phase 2A work includes six monitoring wells and four lysimeters. The monitoring wells were installed at RP-3 Basin, Declez Basin, Eight Street Basin (2), and Brooks Basin (2). Lysimeters were installed at RP-3 Basin, Declez Basin, Eight Street Basin, and Brooks Basin.

- Wildermuth Environmental, Inc. provided design and construction inspection for this phase
- Construction Completion: Completed
- Data Report/As-Builts: September 30, 2007



Lysimeters at 8th Street Basin

Phases 2B, 2C, 2D and 2F (Bid Packages A and C)

(Budget \$6,873,000)

Phases 2B, 2C, 2D, and 2F comprise SCADA Improvements, a new MWD Turnout (CB-20), expansion of MWD Turnout CB-14, and the relocation of the CB-14 existing pipeline. Construction of these facilities will be by three Bid Packages, A and C. Package A includes 1) procurement of the high performance butterfly valves to be installed on the Rialto Feeder outlets at MWD turnouts CB-14 and the CB-20, and 2) installation of the shutoff valve man-holes and shutoff valves. The budget for Package A is \$250,000 including the pre-purchase of the valves (\$107,000). Package C includes the remainder of the work under these Phases, including the relocation of the CB-14 discharge structure. The budget for Package C is \$6,623,000.



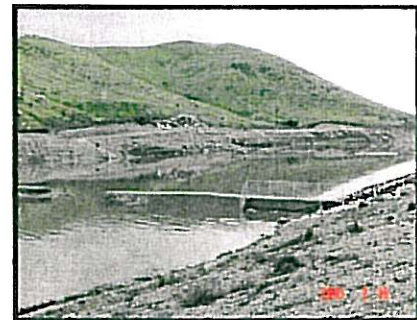
Turnout Construction

- Completion of Valve Procurement (Package A): January 14, 2007
- Completion of Valve Installation (Package A): February 10, 2008
- Construction Completion for Package A: April 1, 2008
- Design Completion for Package C: January 7, 2007
- Construction Completion for Package C: December 31, 2008

Phase 2E (Bid Package B)

(Budget \$1,851,000)

Bid Package B comprises berm improvements at Hickory Basin, Eight Street Basin, Declez Basin and San Sevaine Basin. The work will include heightening and hardening of existing berms, construction of conservation berms at San Sevaine Basin, and the addition of spillway sections as part of the berm work.



Declez Basin

- Design Completion Date for Package B: December 31, 2007
- Construction Completion Date: December 31, 2008

Phase 2G - Wet Basin Wet Cleaning Machine Development

(Budget \$50,000)

Phase 2G involves development of equipment to clean basins without removing them from operation. To maintain recharge capacity, each basin must be cleaned at two-year to five-year intervals. Current cleaning practices necessitate dewatering and drying the basin so that earth moving equipment can enter the basin to remove accumulated silt. This practice reduces the quantity of water that can be recharged at that basin. It was determined during initial studies that more economic methods for wet basin cleaning were available than development of sole-purpose equipment. This phase includes an initial study only.



Cleaning Operations—Hickory Basin

- The initial study is complete.

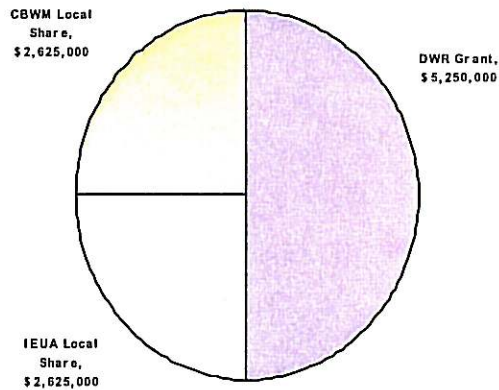
Phase II CBFIP Active Projects Scheduled Completion Dates

Phase II Activity	Design	Bid and Award	Construction
Bid Package A	Nov-07	Nov-07	Mar-08
Bid Package B	Jan-08	Mar-08	Dec-08
Bid Package C	Jan-08	Mar-08	Dec-08

Project Financing

■ DWR Grant	\$5.2500 Million
■ IEUA Local Share	\$2.625 Million
■ CBWM Local Share	<u>\$2.625 Million</u>
■ Total Project	\$10.500 Million

Project Summary



Phase II Activity	Cost To Date	Budget
Phase 2A	\$1,700,400	\$1,726,000
Bid Package A	\$160,000	\$250,000
Bid Package B	\$105,000	1,851,000
Bid Package C	\$670,000	\$6,623,000
Phase G	\$0	\$50,000
Total Phase II	\$2,635,400	10,500,000

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Proposed Four Month Work Plan
Inland Empire Landscape Alliance
November 8, 2007

Since its inception in February of 2007, the Alliance has developed four program tracks:

- 1- Landscape Alliance Meetings- Meetings of the Alliance members to provide guidance on policy development , share information and identify opportunities for additional collaboration on water conservation programs
- 2- Technical Meetings- Meetings with city and agency staff to develop recommendations for the Landscape Alliance, including goals and objectives, model landscape ordinance and other programs. Includes identification and development of support materials that will assist the cities and agencies to implement landscape conservation programs.
- 3- Educational Workshops- Monthly workshops are organized and offered based upon recommendations from city and agency staff. Topics include:
 - Best Management Practices: focus on highlighting current BMPs within each city and encouragement of communication among staff and planning commissioners for all cities and water agencies
 - Landscape Educational Workshops—provide technical information on landscaping topics such as new efficient irrigation techniques and how to incorporate California Friendly Plants into city plant palettes.
4. Educational Materials – Publication of a monthly newsletter and updates to Landscape Alliance web page.

Work Goals for the next four months:

November: Landscape Alliance Meeting; Ratify recommended Landscape Goals and Objectives

Technical workshop scheduled for November 28th with staff who are updating general plans to develop examples of model language that are consistent with the goals and objectives and will promote water efficiency, sustainability, and community health.

December- January: No Landscape Alliance Meetings

Complete review of existing landscape ordinances and development of recommended model landscape ordinance that is consistent with the requirements of AB 1881 and the Landscape Goals and Objectives and preparation of supporting materials

- Individual meetings in December with city staff responsible for reviewing/drafting landscape ordinance to review landscape ordinance concepts from Riverside County and San Diego
- Technical meeting in January with the leader of the State Landscape Taskforce, Marsha Prillwitz, to review AB1881 requirements and provide city staff with specific recommendations for how existing ordinances may be modified to comply with the AB 1881 requirements

January Workshop: Best Management Practice in January focusing on Cucamonga Valley Water District's Frontier Project

February:

Reconvene Landscape Alliance

- Present draft recommendations for Model Landscape Ordinance and supporting documents

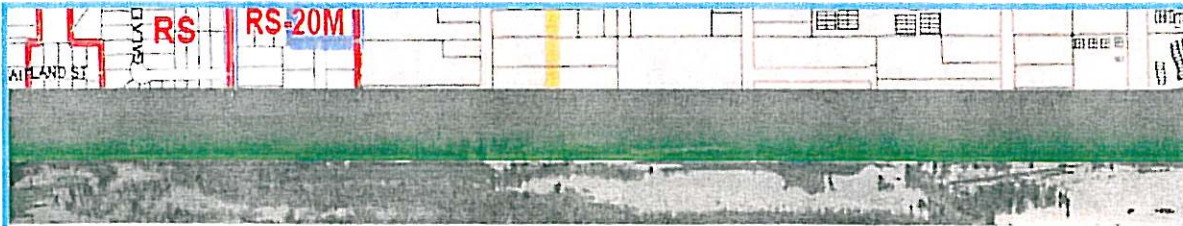
February Workshop: Benefits of Compost and Soil Preparation for Water Conservation

March:

Landscape Alliance:

- Present draft recommendations for Model Landscape Ordinance and supporting materials for ratification by Landscape Alliance
- Re-evaluate role of Landscape Alliance and proposed work plan

March Workshop: TBD



Landscape Alliance Lunch

Sustainable General Plans

*model language for sustainability, water efficiency,
watershed and community health*

**Inland Empire Utilities Agency
Anza Conference Room
Wednesday, November 28, 2007
12:00 pm to 2:00 pm**

The Inland Empire Landscape Alliance is pleased to invite you to a working lunch to discuss proposed model language to incorporate sustainability, and watershed-wise policies into general plans and local ordinances.

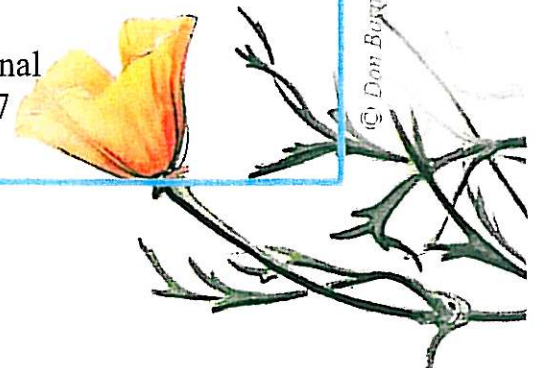
Some of the topics that will be covered include:

- How watershed policies can help implement Healthy Community objectives
- What works as an incentive or disincentive to sustainable development and landscape design.
- How to leverage watershed management to enhance economic development
- Model language that can be used in every part of a General Plan and what that means for supporting ordinances, including Landscape Ordinances.

This workshop will be geared towards city planners, elected officials and consultants working on general plans and local ordinances. *Please bring your City's #1 issue so that we can discuss how the Landscape Alliance can assist you in finding a watershed friendly solution!

The workshop will include a complimentary lunch as well as a presentation and discussion led by Siri Eggebraten of Connective Issue Watershed Management Consulting. We look forward to your participation!

Please RSVP by November 26, 2007. If you need additional information, please contact Sondra Elrod at (909) 993-1747 or selrod@ieua.org.



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Sustainable General Plans

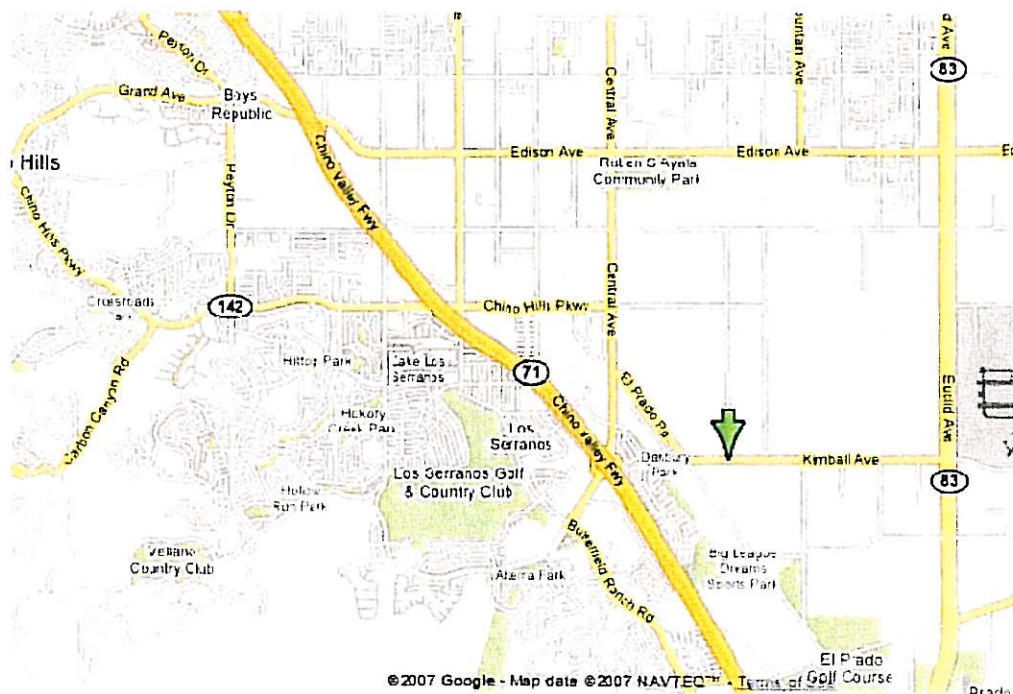
*Model language for sustainability, water efficiency,
watershed and community health*

Anza Conference Room
IEUA Headquarters
6075 Kimball Ave, Chino

Wednesday November 28, 2007
12:00 p.m.-2:00 p.m.

AGENDA

- I. Lunch and collection of each city's "# 1 Problem"
- II. Presentation on General Plans & Model Language
- III. Discussion on the presented language and how it compares to the language that is currently being used to update general plans
- IV. Discussion and brainstorm about how to solve "#1 Problems" through Green General Plans
- V. Presentation on Implementation and making policies work



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**For Immediate Release:
November 20, 2007**

Inland Empire Utilities Agency Receives Achievement of Excellence in Procurement Award

Inland Empire - The Inland Empire Utilities Agency is proud to announce that its Contracts and Procurement (CAP) Department is the recipient of the Achievement of Excellence in Procurement Award. The Achievement of Excellence in Procurement Award is designed to recognize organizational excellence in procurement. The award is achieved by those organizations that demonstrate excellence in procurement by obtaining a high score on a rating of standardized criteria. The program is designed to measure innovation, professionalism, e-procurement, productivity, and leadership attributes of the procurement function.

“This is a real testament to the professionalism of our staff,” commented IEUA Board President Wyatt Troxel. “I am particularly impressed with the fact that IEUA is one of only 55 agencies to have received this prestigious award at least six times. To have achieved this with growing demands and without any additional increase in staff is an outstanding accomplishment,” continued Troxel. “IEUA contracting and purchasing policies represent the best practices in governmental standards.”

The Achievement of Excellence in Procurement Award is sponsored by the National Purchasing Institute, the California Association of Public Purchasing Officers, Florida Association of Public Purchasing Officers, the Institute of Supply Management, the National Institute of Governmental Purchasing, the National Association of State Procurement Officials, and the National Association of Educational Procurement.

The Inland Empire Utilities Agency was formed in 1950 and distributes wholesale imported water from Metropolitan Water District and provides industrial/municipal wastewater collection and treatment services, operates the Chino 1 Desalter, and other related utility services for a 242-square-mile area in the western portion of San Bernardino County. Approximately 850,000 people reside in IEUA’s service area.

For more information contact Sondra Elrod at 909-993-1747 or visit our website at www.ieua.org.

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Regional Conservation Programs Monthly Report – November 2007

MWD Activities

- **Media Campaign & Public Outreach** – MWD’s media campaign kicked off in July with traffic radio announcements. During the month of August, the campaign expanded to 30 and 60-second radio spots, online news and print ads. The media campaign schedule will run from July-December, 2007. Many agencies have adopted the “Twenty Gallon Challenge” including IEUA, Chino Basin Watermaster and the City of Chino. Cucamonga Valley Water District and Monte Vista Water District are implementing drought watch campaigns as well. IEUA Board Members issued letters to the Central and Etiwanda Schools Districts regarding adopting the 20 Gallon Challenge. MWD’s campaign is ongoing.
- **Accelerated Public Sector Water Efficiency Partnership Demonstration Program** – MWD sent out letters to all member agency general managers with a notice-to-proceed on the program and requesting service area customer listings ranked in order by highest to lowest water users. Customer listings were received from a majority of the IEUA sub-agencies and were circulated to the MWD recycled water contact and MWD consultant. Funds of \$15 million were authorized by the MWD Board on August 21, 2007. MWD will work with member agencies to identify those agencies that have the highest potential for reductions in water demand through the implementation of recommended water efficiency improvements. This is a competitive program based on a first come, first served basis, and it is recommended that interested participants expeditiously identify those public sites within the IEUA service area who would receive the greatest benefit under this program. This program will offer conservation audits to identify water efficiency improvements, pay for enhanced device incentives—paid up front—to purchase proven water-saving retrofit technologies, Pay-for-Performance water use reduction incentives and will also include hook-up of recycled water for use by public agencies, including schools.
- **Water/Energy Partnership Update** – The Water/Energy Program is a partnership between Southern California Edison (SCE), MWD and its member agencies. This program will provide high efficiency toilets through a direct installation program for low-income, multi-family complexes. Upon completion of the toilet retrofits, this program will evaluate cold water, energy and gas savings. The program will be co-funded by MWD and SCE and is tentatively scheduled to kick-off in January 2008. A similar program is being explored by IEUA in partnership with Southern California Gas Company, California Public Utilities Commission and Navigant Consulting.
- **Region-wide Residential Program** – Upon completion of vendor interviews held on October 11, 2007, a selection was made. A Board letter is being prepared by staff for submission to the MWD Board in December 2007. This program is on schedule to begin in January, 2008.
- **Innovative Conservation Grant** – IEUA received a grant for \$87,000 to implement a pilot pervious concrete rebate within its service area, in partnership with the Southern California Ready Mix Concrete Association, Chino Basin Watermaster, Bren School of Environmental Science and Management, U.C. Santa Barbara and the Three County Stormwater Management Coalition. The kick off for the project is planned for December.
- **Enhanced Conservation Grant** – An RFP was distributed by MWD in September, 2007 with proposals due on October 12, 2007. IEUA submitted one grant for the Water-Wise Residential Landscape Rebate Program and endorsed two other grant submissions from Monte Vista Water District (MVWD) and California Resource Connections. MVWD submitted a proposal for the City of Montclair Redevelopment Agency Landscape Retrofit Pilot Program and the California Resource Connections submitted one for the Design of Model Water Conserving Median and Parkway Streetscapes that will be implemented in partnership with the California Polytechnic Institute, Pomona. IEUA was notified by MWD on November 7, 2007 that the “City of Montclair Redevelopment Agency Landscape Retrofit Pilot Program” proposal was selected to move forward with their full proposal submission. Final Proposals are due to MWD on Friday, December 7, 2007.
- **CUWCC BMP Workshop** - A BMP Workshop was hosted by IEUA for all member sub-agencies to work with representatives on interpretation of BMPS and implementation requirements. A majority of members attended and felt the workshop was beneficial for their respective agencies.

Landscape Programs

- **Phase II Landscape Audit Program** – The program consists of 150 commercial audits and 50 large landscape residential audits. To date, HydroEarth has completed all 150 Commercial field audits as well as 15 residential field audits. IEUA staff has reviewed and corrected the reports. The contract with HydroEarth expired on October 22, 2007 and all reports were posted to the IEUA FTP site on November 5, 2007. Monte Vista Water District is in the

process of scheduling meetings with their customers, HydroEarth and IEUA staff to present final audit reports and assist customers in the implementation of recommendations made in the report.

- **Phase III Landscape Audit Program** – IEUA was awarded a grant from the Department of Water Resources in the amount of \$194,476 to perform 300 Landscape Audit evaluations within IEUA's service area over a three-year period. IEUA, CBWCD and DWR are in the process of working out the final scope of work and budget with minor modifications and receive the executed contract by January 1, 2008. Training, staffing and certification are ongoing.
- **Ontario Cares** – A contract extension was granted by USBR through October 2008 and a revised scope of work is currently being finalized for resubmission and approval. Ontario Cares is a pilot landscape project funded in cooperation with IEUA, MWD and the United States Bureau of Reclamation to integrate California-Friendly® landscape designs into the city's existing Ontario Cares Program which provides home improvements for homeowners residing in low-income neighborhoods.
- **Water-Wise Residential Landscape Retrofit Program** – Proposals for Consulting Services for the Water-Wise Residential Landscape Retrofit Program were rejected due to their high costs. IEUA staff obtained information on existing landscape retrofit programs and determined that an in-house program could be developed. Results were reviewed with the Regional Conservation Partnership and approved by the IEUA Board adopted in October. Forms are currently under legal review. A run-through of the program is scheduled for Tuesday, December 4 from 10:30-11:30am at IEUA headquarters. Rebates will be offered on a first-come, first-serve basis to the first 25 applicants.
- **Inland Empire Landscape Alliance** – During the November 8, 2007 Alliance Board Meeting, the Goals and Objectives and a proposed four month plan were ratified. In addition, the Alliance Board decided not to meet during December or January and intends to reconvene on Thursday, February 14 from 3:00-4:00pm at IEUA Headquarters. On November 1st the Alliance held a well attended half-day tour of best management practices in outdoor landscaping throughout Chino. On Wednesday, November 28th the Alliance held a technical workshop focused on generating sustainable General Plan language. There will be no workshops during December and the Alliance staff intends to focus their energy on developing a draft regional model ordinance.
- **California-Friendly® Landscape Classes (formerly PDA)** – Requested classes have been scheduled through December 31, 2007. Scheduling for 2008 classes will begin at the end of 2007 and MWD will confirm the schedule once instructors have been assigned.

Commercial/Industrial/Institutional Program

- **(CII SAVE-A-BUCK)** – For fiscal year 07/08, there have been 1,050 rebates processed to date. From program inception (FY 00/01) to date, a total of 14,878 devices have been rebated, representing a lifetime savings of 19394.73 AF. The following is a list of the most recent rebate activity within the IEUA service area and provided through MWD's Save-A-Buck Program, only:
 - **High Efficiency Clothes Washers** – During the month of October 2007, there was one rebate issued for 8 HETs. To date, 420 commercial high efficiency clothes washer rebates have been issued within IEUA's service area since FY 00/01.
 - **Multi-Family High Efficiency Clothes Washers** – During the month of October 2007, there was one rebate issued for 1 multi-family HET. To date, one multi-family high efficiency clothes washer rebate has been issued within IEUA's service area since FY 00/01.
 - **Cooling Tower Conductivity & pH Controllers** – During the month of October 2007, there was one rebate issued. To date, 21 cooling tower conductivity controller rebates have been issued within IEUA's service area since FY 00/01.
 - **Ultra-Low-Flush Toilets** – During the month of October 2007, there was one rebate issued. To date, 1,894 ULFT rebates have been issued within IEUA's service area since FY 00/01.
 - **ULFT Flushometers** – During the month of October 2007, there were no rebates issued. To date, 4 ULFT flushometer rebates have been issued within IEUA's service area since FY 00/01.
 - **High-Efficiency Toilets** – During the month of October 2007, there was one rebate issued for 66 HET's. To date, 846 high efficiency toilet (HET) rebates have been issued within IEUA's service area since FY 00/01.
 - **Zero Water Urinals** – During the month of October 2007, there were two rebates issued for 44 waterless urinals. To date, 469 waterless urinals have been distributed within IEUA's service area since FY 00/01.
 - **High-Efficiency Urinals** – During the month of October 2007, there were no rebates issued. To date, 8 low-flow urinal rebates have been issued within IEUA's service area since FY 00/01.
 - **Weather-Based Irrigation Controllers** – During the month of October 2007, there were no rebates issued. To date, 0 WBIC rebates have been issued within IEUA's service area since FY 00/01.
 - **Rotating Nozzles for Pop-up Spray Heads** – During the month of October 2007, there were no rebates issued. To date, 0 rotating nozzle rebates have been issued within IEUA's service area since FY 00/01.

- **Synthetic Turf for commercial applications (CII Only)** – During the month of October 2007, there were no rebates issued. To date, there have been no turf rebates issued within IEUA's service area since FY 00/01.
- **High Efficiency Nozzles for Large Rotary Sprinklers** – During the month of October 2007, there were no rebates issued. To date, there have been no high efficiency nozzle rebates issued within IEUA's service area since FY 00/01.
- **Dry Vacuum Pumps** – During the month of October 2007, there were no rebates issued. To date, there have been no pump rebates issued within IEUA's service area since FY 00/01.
- **Steam Sterilizer Retrofits** – During the month of October 2007, there were no rebates issued. To date, there have been no steam sterilizer rebates issued within IEUA's service area since FY 00/01.
- **Pre-Rinse Spray Head-(PRSH)** – During the month of October 2007, there were no rebates issued. To date, 2 pre-rinse spray head rebates have been issued in IEUA's service area since FY 00/01.
- **Water Broom** – During the month of October 2007, there were no rebates issued. To date, 695 water broom rebates have been issued within IEUA's service area since FY 00/01.
- **X-Ray Recirculation Units** – During the month of October 2007, there were no rebates issued. To date, 11 x-ray recirculation unit rebates have been issued within IEUA's service area since FY 00/01.

Residential Rebate Programs

- **ULFT and HET Rebate Program** – During the month of October, 38 ULFT rebates were processed. There were 195 rebates were processed during FY 06/07. Since the program was executed in 2002, a total of 4,561 rebates have been processed by IEUA. Implemented February 1, 2007, IEUA began processing the ULFT and HET rebates.
- **High Efficiency Clothes Washer Rebate** – During the month of October, 205 washer rebates were processed. There were 1,320 washer rebates processed by IEUA in FY 06/07. A total of 8,367 rebates have been distributed since the program was put into practice in 2002.
- **"SmarTimer of Inland Empire" Program** – During the month of October, 1 SmarTimer Irrigation Controller rebate was processed. There were 121 rebates were processed by IEUA in FY 06/07, with a total of 244 controllers placed. Since the introduction of the program in April 2006, 371 controllers have been placed to date.
- **Rotating Nozzles for Pop-up Spray Heads** – During the month of October, there were 4 customer rebates processed with a total of 81 rotating nozzles distributed. Since the program's inception thru September 30, 2007, a total of 578 nozzles have been distributed. The incentive is \$4 per rotating nozzle to be replaced. The rotating nozzles save up to 6,600 gallons of water over five years.

Other Residential Programs

- **Multi-Family ULFT Program** – The Multi-Family Direct Installation Program began ULFT retrofits in October, 2006. To date, there have been 11,528 ULFTs retrofitted within IEUA's service area. During the month of October, there were 559 retrofits completed.

School Education Programs

- **Garden in Every School** – The schools selected for 07/08 program are EJ Marshall, Chino; Chaparral, Chino Hills; Linda Vista, Ontario; Pepper Tree, Upland; Los Amigos, CVWD; Oak Park, Fontana; Our Lady of Lourdes, MVWD. Contact is also being renewed with past participants to help maintain the gardens and with the plan of creating a support network between all of the GIES schools. The 07/08 workshop was held on Saturday, September 22, 2007 at Liberty Elementary in Ontario. IEUA staff is currently coordinating with schools to clear the garden sites and develop the irrigation and garden designs.
- **National Theatre for Children** – There were 37 performances scheduled for the Fall 07/08 school year. All performances were completed through November 15, 2007. Scheduling for the Spring 07/08 school year is currently ongoing and updated schedules are provided as schools are confirmed.
- **Chino Youth Museum** - Over the past year the Chino Youth Museum along with the City of Chino, MVWD, Chino Basin Water Conservation District and IEUA have been meeting to rejuvenate and improve the water exhibit that was constructed in 2002. The planning committee has received drawings from the consultant for the design of the new exhibit. Construction of the exhibit will begin in Fall 2007.

Outreach

- **Water Fair** – Water Fair 2007 was held on Saturday, October 20, 2007, from 10:00 a.m. to 2:00 p.m., at Montclair Plaza, inside the lower level Main entrance. The event was a huge success with over 200 visitors passing through the various stations obtaining information on rebates and conservation programs. Razzle Bam Boom performed for the children throughout the day and the last raffle drawing attracted a large crowd. Program advertising was well

distributed throughout IEUA and Three Valley's service areas with both regions having a widespread customer presence.

- Water Education Water Awareness Committee (WEWAC) – WEWAC's garden site at the L.A. County Fairgrounds was well received by the Fair patrons. The garden's Italian theme motif incorporated a "backyard friendly" design, low water-using plants, and drip irrigation technology.

CALENDAR

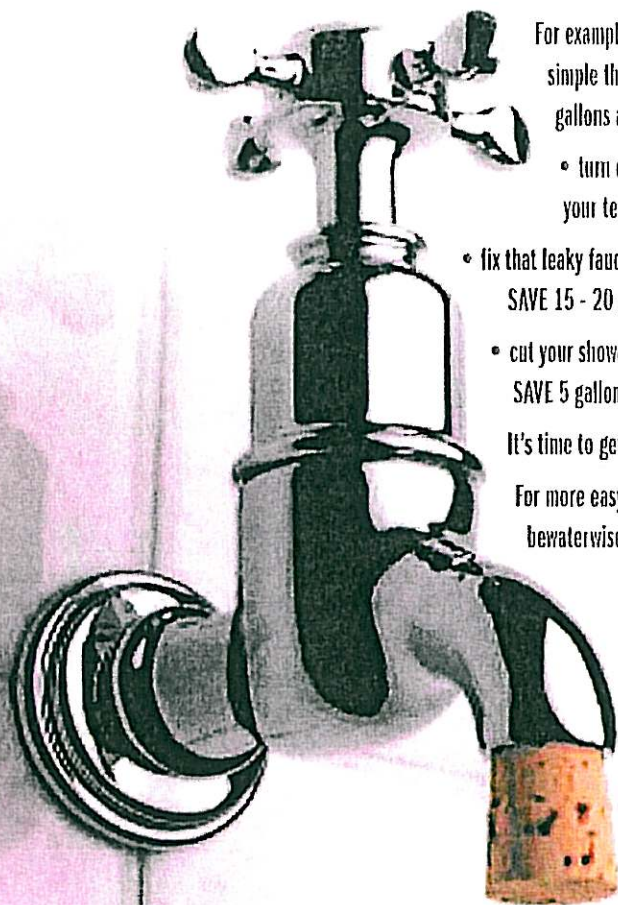
December 4, 2007	Turf Reduction Application Meeting
January 8, 2008	Regional Conservation Meeting
January 23, 2008	Leadership Breakfast
February 5, 2008	Regional Conservation Meeting
February 14, 2008	Landscape Alliance Board Meeting
February 23, 2008	Chino Creek Park Wetlands Grand Opening
March 13, 2008	Landscape Alliance Board Meeting

IT'S TIME TO GET SERIOUS ABOUT SAVING WATER.

California's main water sources have been severely impacted by record dry conditions. And we're already using our reserves to supply our everyday water.

Our water situation is serious. But you can help.

There are lots of ways to use less water. And you can find them all at bewaterwise.com.



For example, just by doing these three simple things you can save over 20 gallons a day:

- turn off the water while brushing your teeth - SAVE 2 gallons per minute
- fix that leaky faucet - SAVE 15 - 20 gallons per leak
- cut your shower by two minutes - SAVE 5 gallons per shower

It's time to get serious about using less water.

For more easy ways to use less water, go to bewaterwise.com.

CONSERVE NOW.
bewaterwise.com
Metropolitan Water District of Southern California

VINLAND VALLEY

THURSDAY, NOVEMBER 29, 2007

A great green award

RANCHO CUCAMONGA — The Cucamonga Valley Water District has been awarded the Governor's Environmental and Economic Leadership Award for Children's Environmental Education.

This award, administered by the state Environmental Protection Agency and Resources Agency in partnership with several other agencies, is the state's highest and most prestigious environmental honor.

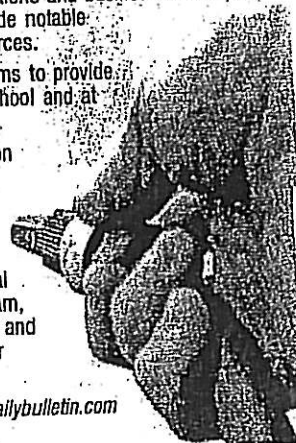
The program recognizes individuals, organizations and businesses that have demonstrated exceptional leadership and made notable contributions in conserving California's resources.

The district has designed educational programs to provide students with information they can use in school and at home.

The CVWD Children's Environmental Education Programs include a range of activities for kindergarten through high school students.

Field trips to CVWD's Environmental Learning Center include a kids environmental festival, an elementary school garden program, two student art contests, school assemblies and classroom and group presentations on water issues and conservation.

— canan.tasci@dailybulletin.com



District to send recycled water to schools, parks

By Neil Nisperos
Staff Writer

MONTCLAIR — With water increasingly in shorter supply, officials are taking measures to conserve through the use of treated water.

The Monte Vista Water District has plans to bring recycled water to the city's schools and parks by building a new pipeline to carry the non-potable treated water.

"The system that we're building is a completely separate system from our potable water system," said Monte Vista Water District general manager Mark Kinsey. "The whole purpose is to ensure separation."

The city uses potable water for use in landscaping at its schools and parks. In addition to conserving a valuable resource, officials say the switch will save the schools and the city money because they will be paying a 25 percent discount rate for the service, Kinsey said.

"We're using drinking water to take care of our landscape issues and the availability of the recycled water will give us an opportunity to save money for the schools," said facilities maintenance manager for the Ontario-Montclair School District Steve Orona.

That money can be used to further education rather than maintaining potable water systems.

"For us, it's an opportunity as

a district to do our part to save our drinking water and for the future," said Orona.

Construction on the two water district recycled water pipelines should begin this winter and be complete by late spring or early summer, Kinsey said. The pipes connect to a larger recycled water pipe managed by the Inland Empire Utilities Agency. The recycled water comes from a water treatment facility in the Rancho Cucamonga area, said Monte Vista spokeswoman Mary Ann Harvey-Melleby.

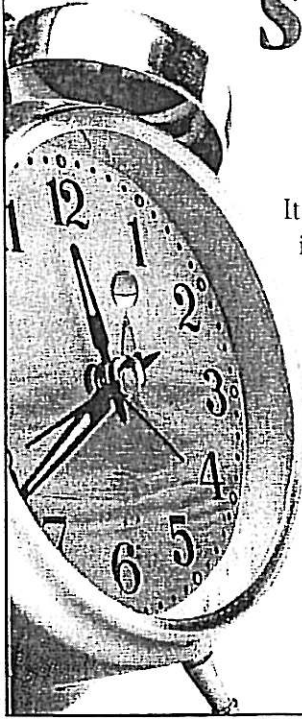
The recycled water will connect to six schools: Buena Vista, Lehigh, Monte Vista and Kingsley elementary schools, Vernon Middle School and Montclair High School. The new water infrastructure will also serve Sunset, Sunrise, Alma Hoffman, Kingsley, Saratoga and Wilderness parks.

About 30 percent of the local district's water comes from Northern California, but with drought-like conditions and a judge's order to protect a fish species in the Sacramento Delta, the water district is increasingly relying on supply from the Chino groundwater basin, Kinsey said.

"This is a reliable drought-tolerant supply source," Kinsey said of the recycled water. "It replaces potable water with different recycled water supply sources and it extends drinking supplies."

neil.nisperos@dailybulletin.com
(909) 483-9356

It's Time To Get Serious About Saving Water



It is the driest year on record for California, so now is the time to get serious about saving water. Join us in taking the 20-Gallon-a-Day Challenge.

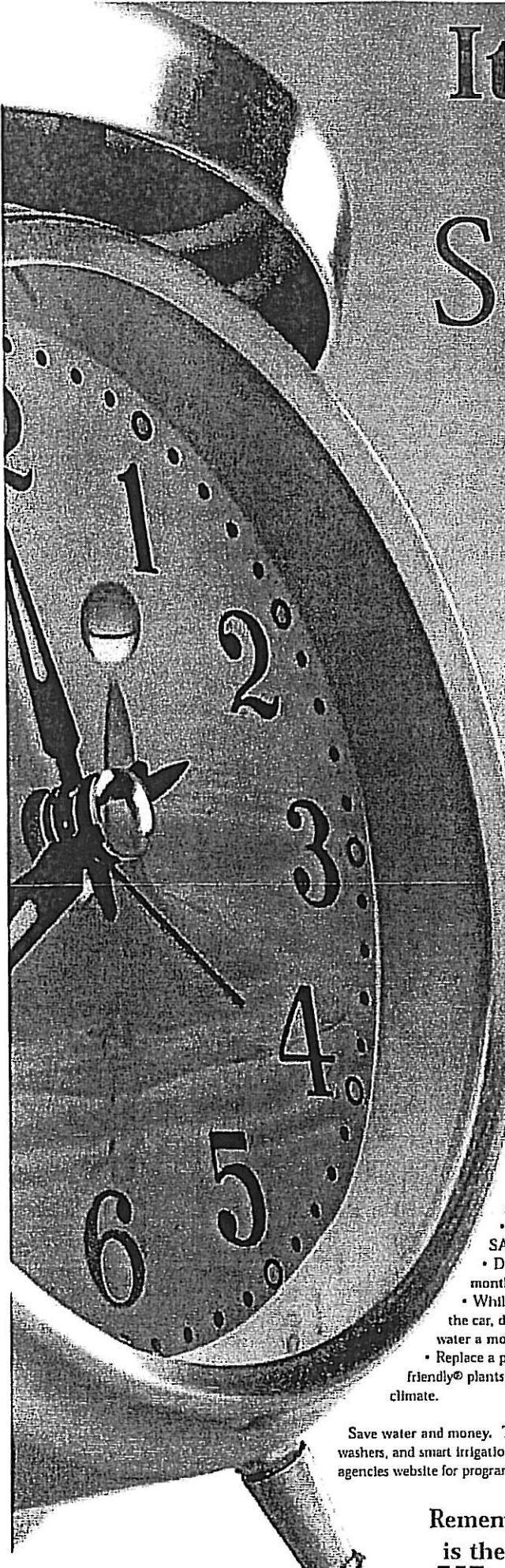
When turning back your clocks on Sunday, November 4, remember to turn back your sprinkler system. Watering early in the morning when it is cooler and there is less wind will save you an estimated 20 to 25 gallons of water per day.

Remember, the water we save today is the water we'll need tomorrow.

For more information visit www.bewaterwise.com

CHINO BASIN WATERMASTER CITY OF UPLAND MONTE VISTA WATER DISTRICT

CHINO BASIN WATER CONSERVATION DISTRICT CUCAMONGA VALLEY WATER DISTRICT THREE VALLEYS MUNICIPAL WATER DISTRICT



It is Time to Get Serious about Saving Water

It is the driest year on record for California, so now is the time to get serious about saving water. It is as simple as joining the "20 Gallon Challenge."

For example, just by doing these three simple things you can save over 20 gallons a day:

- Fix that leaky faucet and SAVE 10 - 20 gallons per leak
- Cut your shower by two minutes and SAVE 5 gallons per shower
- Turn off the water while brushing your teeth and SAVE 2 gallons per minute

Other ways to save:

- Replace your old washing machine with a new, high-efficiency model. SAVE 20 to 30 gallons per load. Plus, receive a \$100 Rebate when you purchase a high-efficiency clothes washer.
- Install a new "smart" sprinkler controller that figures out the right amount of water for your landscape based on information about your plants and garden environment. In one study, these new controllers SAVED 40 gallons a day. Install a SmartTimer irrigation controller and receive a Rebate for up to \$240.
- Adjust your sprinklers so they hit your lawn and garden, not walkways, and you will SAVE 500 gallons of water a month.
- Use a broom instead of a hose to clean driveways and sidewalks. SAVE 150 gallons or more each time.
- Run only full loads in the washing machine and dishwasher. SAVE 300 to 800 gallons a month.
- Don't use the toilet as a wastebasket. SAVE 400 to 600 gallons a month.
- While brushing your teeth, doing dishes by hand, shaving or washing the car, don't let the water run freely. SAVE hundreds of gallons of water a month.
- Replace a portion of your lawn with beautiful native and California friendly® plants. SAVE 1,000 to 1,800 gallons a month depending on your climate.

Save water and money. Take advantage of rebates for water-saving toilets, clothes washers, and smart irrigation controllers. Visit www.bewaterwise.com, or your local water agencies website for program details, conservation tips, and more!

Remember, the water we save today
is the water we'll need tomorrow.

Safe, Reliable Recycled Water

Recycled Water is a safe, reliable and cost-effective approach to managing Southern California's limited water resource and plays a large part toward water conservation in the Chino Basin.

The Inland Empire Utilities Agency, in partnership with its local city and water agencies, meet the needs of over 800,000 residents, and water recycling is a reliable source that is needed to meet current and future water demands. Besides supplementing our limited water supplies, recycled water is also drought-proofing the rapidly growing Inland Empire.

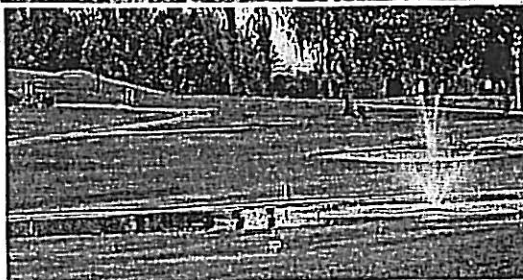
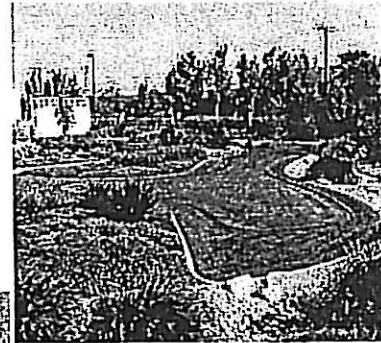
"With the population projected to dramatically increase in the near future, the Chino Basin Water Conservation District believes that the use of recycled water will be increasingly necessary as an effective means of coping with the increased demand. The certainty of intermittent regional drought occurring in the future, demands the increased use of recycled water as a vital tool in the protection of our water resources." Chino Basin Water Conservation District Board President Paul Hofer.

Is recycled water safe to use? Of course it is. Especially when you realize that all water on this planet has been recycled millions of times already since it first existed. As children, we are taught in school about the water cycle, and as adults we need to remember that recycled water is a vital renewable resource.

Recycled water is intended to be used for non-drinking uses. Landscape irrigation is the single largest use for recycled water within IEUA's service area. In addition, recycled water is used for industrial processing, cooling towers, and dust control at construction sites. Furthermore, recycled water may be used in recreational lakes, ponds and ornamental fountains, for wetlands restoration and for the irrigation of commercial nurseries and crops. By replacing these water-intensive applications with high quality recycled water, fresh water can be conserved and used for other purposes such as drinking and bathing. Every drop of recycled water made is potentially a drop of potable water saved.

"The closest we can get to making new water, is making better use of recycled water. Recycled water creates a reliable supply of water. It only makes sense to use this high quality water for outdoor irrigation, construction watering and industrial processing leaving our precious drinking water for our indoor uses, such as drinking, cooking and bathing." IEUA Board President Wyatt Troxel.

Keep this in mind, the water we save this year is the water we may need next year. So remember, when you see purple pipe, you see recycled water being used. Recycled water is one way of helping drought-proof our region.

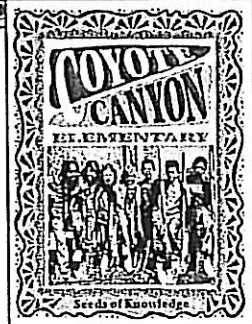
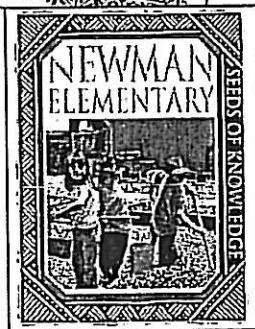
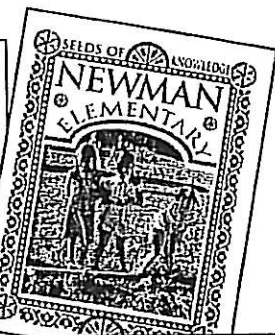
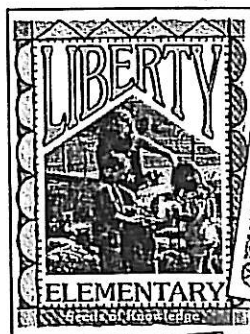


"With the help of federal legislation sponsored by Senator Dianne Feinstein and Congressman David Dreier, over \$30 million in federal funding will be available to dramatically expand the recycled water distribution system for the Inland Empire - one of the fastest growing regions in the United States." Ken Willis, Chairman, Chino Basin Watermaster and Upland City Councilman



Chino Basin Water Conservation District • Chino Basin Watermaster
Inland Empire Utilities Agency • Three Valleys Municipal Water District
Western Municipal Water District • Cucamonga Valley Water District
Monte Vista Water District • Fontana Water Company • San Antonio Water Company
Cities of Chino, Chino Hills, Montclair, Ontario, and Upland

Water Wise Garden In Every School® 2008/2009 Program



The acclaimed "water wise" educational program is entering its fourth year teaching elementary school students the value of water, good nutrition and community cooperation.

The award-winning program, sponsored by the Inland Empire Utilities Agency (IEUA), Chino Basin Water Conservation District, Lewis Group of Companies, and Kellogg Garden Products in partnership with the retail water agencies that serve the communities within the Chino Basin - works with schools throughout IEUA's service area to plan and build special gardens that showcase drought tolerant plants, vegetable beds and efficient irrigation methods.

"The purpose of the school gardens is to educate elementary school-age children and their families, school staff and other community members about wise water usage through the establishment of thematic school gardens," commented IEUA Board President Wyatt Troxel. "The gardens feature California Friendly® plants and efficient irrigation methods that are coordinated with provision state-aligned curriculum materials while creating an outdoor classroom full of limitless learning opportunities. IEUA is excited to provide a hands-on educational experience in collaboration with the schools to teach the value of water," Troxel continued.

Examples of themes schools can develop include:

- Wise water use, drought tolerant gardens
- Native plant gardens
- California timeline gardens featuring the region's history
- Birds and butterfly gardens
- Healthy communities - vegetable garden
- Literacy garden - Peter Rabbit and Shakespeare

Schools participating in the program will receive the following:

- Professional assistance in establishing a thematic garden including:
 - Site selection
 - Design and installa-

tion of the garden

- In-service training for teachers and parents on the use of the state-aligned curriculum materials promoting wise water use

- Coordination of a garden dedication event

- Materials valued up to \$4,500 including California friendly® plants, garden tools, irrigation materials and installation assistance, vegetable garden materials and curriculum materials

"It is important to remember that in the Chino Basin 60 percent of our water usage is for outdoor irrigation, so the lessons that these children take home will have a dramatic impact on the opportunity to save water in our community," commented Chino Basin Water Conservation District Board President Paul Hofer.

Interested in having a garden at your school? Schools interested in being considered for the 2008/09 program are required to have at least one representative attend a mandatory workshop. The workshop will be held on Saturday, March 15, 2008 from 8:30 a.m. to noon, location to be determined. The purpose of the workshop is to learn more about the 2008/2009 Garden In Every School® program, how it can benefit the school and what it takes to develop a successful program - from site evaluation, design, planting selection and efficient irrigation planning to the application process itself.

The Garden In Every School® Program is available to public and private elementary schools that are located in the cities of Chino, Chino Hills, Fontana, Montclair, Ontario, Rancho Cucamonga and Upland.

To REGISTER or for more information, call Elizabeth Hurst at (909) 993-1634.

Participating Schools In 2004/2005

Alia Loma Elementary
Rancho Cucamonga

Butterfield Ranch Elementary
Chino Hills

Dorothy Grant Elementary
Fontana

Edwin Rhodes Elementary
Chino

Eucled Elementary
Ontario

Lehigh Elementary
Montclair

Magnolia Elementary
Upland

Participating Schools In 2005/2006

Coyote Canyon Elementary
Rancho Cucamonga

Football Knolls Elementary
Upland

Hidden Trails Elementary
Chino Hills

Newman Elementary
Chino

North Tamarind Elementary
Fontana

Ranch View Elementary
Ontario

Participating Schools In 2006/2007

Sycamore Elementary
Upland

Poplar Elementary
Fontana

Liberty Elementary
Ontario

El Rancho Elementary
Chino

Lifel Elementary
Chino Hills

Victoria Grove Elementary
Alia Loma

Ruby Vista Elementary
Montclair

Participating Schools In 2007/2008

Chaparral Elementary School
Chino Hills

E. J. Marshall Elementary School
Chino

Uinda Vista Elementary School
Ontario

Los Amigos Elementary School
Rancho Cucamonga

Oak Park Elementary School
Fontana

Our Lady of Lourdes School
Montclair

Pepper Tree Elementary School
Upland

Landscape Alliance Newsletter



Fall 2007

HAVE A BEAUTIFUL YARD AND SAVE WATER TOO!

By Celeste Cantú, General Manager, SAWPA

Southern California is in the midst of the perfect drought. Colorado River is in the eighth year of drought, the Sacramento-San Joaquin Delta pumps were shutdown once and will need to be reduced as much as 30% in the future. Climate Change has affected the amount of rain we get and our own growth and development has increased demand and interrupted our natural hydrology affecting how groundwater aquifers



Oak Tree planting palette

are recharged. This is the advent of the four horsemen of the Apocalypse!

The water leaders in our watershed have been strategic and visionary planners in bringing the best innovations of ground water management and storage, and recycling. But even with these advances, we need to think carefully about how we value water and how we use it. We are

challenged on how we manage water and must adapt while continuing our current quality of life, a robust economy and a sustainable environment.

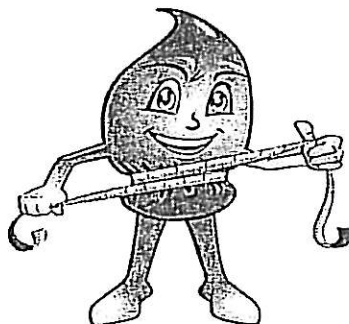
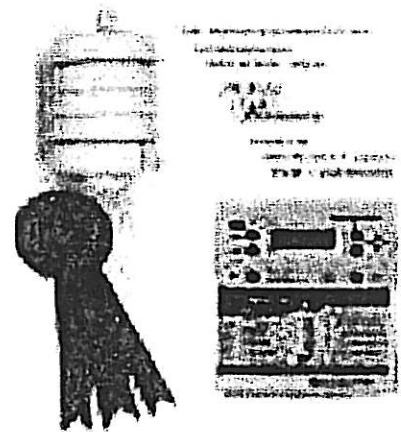
The Santa Ana Watershed, naturally an arid desert, receives about

A California Water Friendly yard has more dimension, visual interest, color, and texture than grass. It is less work, less water, less fertilizer and results in an interesting, beautiful yard.

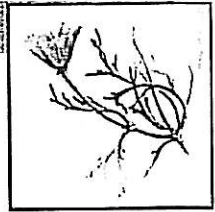
12-40 inches of rain a year. But under Climate Change, scenarios this amount could be reduced and delivered differently, such as in a flash flood instead of spaced throughout the rainy season. Even normal rainfall is not enough to keep cool season grass green. The fact is that we use between 50% to

70% of our water in the yard. This is a good place to find further water efficiencies in order to balance our water budget.

A call has gone out to ask water users to reduce water consumption, but what is the best way to actually do that? If we ask everyone to save a certain amount, the longtime saver may be hurt while the big wasters may not be cutting back as much as they should.



When it comes to watering landscape as efficiently as possible I put my faith in the Smart Controllers. It takes the guess work and human error out of the equation. These controllers are very precise and will do a better job than we can with our busy schedules. The smart controller will take into consideration aspects of the weather



(continued from previous page)

and season and give just the right amount of water that your landscape needs. And the water savings are significant. The premise is that everyone gets the water they need but not a drop to waste.

I would like to issue a challenge to every water district that has retail water customers. Provide financial support, equipment, and monitoring for every high water user in the service area.

Smart Controllers are not the only way we can save water. We could take out

some of our grass, perhaps half of it and instead put in shrubs and trees, which use almost half as much water as does cool weather grass. We would also be saving time in mowing and fertilizing.

Conserving landscape water does not need to be a sacrifice. A California Water Friendly yard has more dimension, visual interest, color, and texture than grass. It is less work, less water, less fertilizer and results in an interesting, beautiful yard. The future water budget will be tight, but the result is a beautiful yard.



Mantilla Poppy at the Rancho Santa Ana Botanic Garden

California Cities, California Poppies: Incorporating Watershed-wise Policies

By Siri Eggebraten
Watershed Management Consultant
Connective Issue

Like the California Poppy, cities need water to survive. However, unlike the California Poppy, cities borrow design elements from far away instead of evolving with their landscape to form locally appropriate urban systems. When cities develop without reference to the landscape's watershed function, they become out of balance with their ecological context and problems such as water shortages, impaired quality, sedimentation and flooding emerge.

In recognition of the important link between land use and watershed processes, the Inland Empire has begun an important transition in land use planning and design. We are learning to observe natural water systems and draw lessons from them about how to grow with both efficiency and style.

Understanding Urban Policies

Making policy is one of the most important tools Cities have for supporting change and directing growth. As an important part of achieving sustainable communities, Cities can de-

velop strategies to integrate watershed function into their urban policies.

Local governments use five categories of policies to guide land use development, protect resources, and mitigate environmental problems.

The categories are planning ordinances, subdivision ordinances, zoning ordinances, building ordinances, and economic incentives. The General Plan is a strategic planning ordinance made up of long-range policies that provide the guidance and legal framework for all other local policy.

Impact of Policies on Public and Private Development

The General Plan and its implementation ordinances influence where and how development occurs. However, unclear and uncoordinated policy guidance, or overly complicated entitlement processes are, in effect, a disincentive for any development at all, including watershed friendly design and development patterns. One of the unintended

outcomes is often greenfield development, which increases the total impermeable surface area and further aggravates impaired watershed function.

Opportunities to Improve Urban Watershed Policies

To increase local water supplies, improve water quality, maintain flood control, and provide vibrant areas for recreation and habitat we have two key opportunities:

Incorporate a Water Element into General Plan

Cities can choose to adopt a Water Element in their General Plan. The Water Element should be a centralized suite of policies that sets goals, objectives, policies and implementation measures for identification of areas that should be reserved for watershed function and areas where watershed function should be enhanced. Furthermore, the Water Element should demonstrate how watershed function and urban infrastructure can be interrelated in a manner that compliments social and



(continued from previous page)

Evaluate and Modify Existing Policy Language

Water-wise policies belong throughout the General Plan, not only in the Water Element. Cities should evaluate the language in each of their elements to identify policies that help or hurt watershed function.

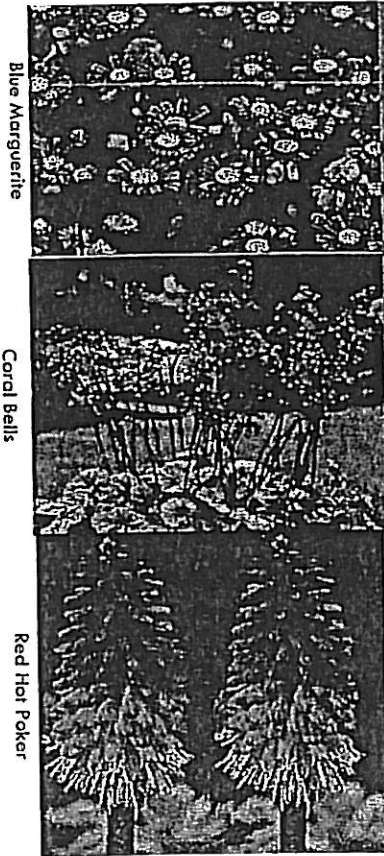
Through implementation and integration of water-wise policies as described above, Inland Empire Cities can begin to manage natural water systems as an asset for better urban communities, rather than as a liability that drains public finances.

To learn more about strategies for incorporating water-wise policies into General Plans, you can attend the Landscape Alliance's November 28 workshop.

JOIN THE 20-GALLON CHALLENGE!

California's main water sources have been severely impacted by record dry conditions. And we're already using our reserves to supply our everyday water. Our water situation is serious. But here's how you can help. Join the challenge along with the cities of Santa Monica, Burbank, Pasadena and the San Diego County Water Authority! Check out the tips below to learn how easy it is to save 20 gallons of water a day.

Indoor Conservation Tips for Residents	Estimated Savings
Run the dishwasher only when full	2-4.5 gallons per load
Don't leave water running while rinsing dishes	2.5 gallons per minute
Turn off water when brushing teeth	2 gallons per minute
Shorten showers	2.5 gallons per minute
Don't use the toilet as a wastebasket	1.6 gallons per flush
Wash only full loads of clothes	15-50 gallons per load
Fix leaky toilets	30-50 gallons per day per toilet
Fix leaky faucets	15-20 gallons per day per leak
Get a rebate for installing a new high-efficiency clothes washer	20-30 gallons per load
Replace older, high-volume flushing toilets	2.2-3.8 gallons per flush



Blue Marguerite

Caral Bells

Red Hot Poker

Dear Commissioners,

On November 1st the Inland Empire Landscape Alliance is hosting a workshop that has been specifically oriented to Planning Commissioners. It will be a great opportunity for Planning Commissioners to meet with other Commissioners from the other six cities of the Chino Basin. The member cities of the Alliance are Chino, Chino Hills, Fontana, Montclair, Ontario, Rancho Cucamonga, and Upland.

As we build our communities a good question to ask ourselves is, how are the land use decisions we make addressing the water issues of our City and our neighbors?

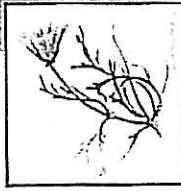
Come learn from your neighbor, the City of Chino. They tackled this issue in the development of the Preserve and the surrounding areas. Come and engage in conversation and experience together first-hand what is happening in Chino.

The City of Chino's Director of Community Development, Chuck Goe will present lessons learned in the Preserve. Randall Lewis will also be present to address the issues from the developers side. We will also be taking a field trip to view the Best Management Practices (BMP) in the area of the Preserve.

Martha Davis of Inland Empire Utilities Agency will also be presenting the key elements of the recently adopted Chino Creek Integrated Plan and how these elements play a significant role in the current land use planning decisions of Chino.

Mark your calendars:

~Brad Buller, Consultant
Inland Empire Utilities Agency



Fire-Resistant Plants Can Help Prevent the Loss of Your Home During a Fire...

As the fires rage on in California, here are some sensible landscaping tips to prevent fire from reaching and damaging your home:

- Plant hedge-like groundcovers and flammable shrubs and trees as far away from your home as possible.
- Plant drought-tolerant groundcovers on slope areas such as capeweed, lippia or myoporum; woody groundcovers such as coyote brush, prostrate ceanothus; and hedges such as oleander.
- Incorporate at least a 30' setback safety zone around homes on slopes.



- As a compromise between watershed and fire safety, a combination of taller, deeper-rooted plants should be interplanted with groundcovers.
- Regularly prune trees planted near your home.
- Trees such as eucalyptus, pines, junipers, cypress and Washingtonia palms are notorious for their tendency to spread fire when placed within the 0'-30' zone around a home, and should be regularly well-maintained if planted there.
- Maintenance is most critical within 30' feet of a home, but periodic fuel reduction and maintenance of drainage devices are required at greater distances from the home.
- Covering exposed soil surfaces with a mulch layer reduces erosion, retains soil moisture, and controls the invasion of weedy annual flash fuels.
- Maintain the roof of a structure free of leaves, needles, twigs, branches or other dead vegetative growth.



Upcoming Events		
October 11, 2007 3:00-4:00 pm	Inland Empire Landscape Alliance Board Meeting	IEUA Headquarters
November 1, 2007 7:30 am-12:00 pm	Planning Commissioner tour of Chino Basin Best Management Practices	Begins at the Preserve in Chino. Buses will take participants through Chino Basin
November 8, 2007 3:00-4:00 pm	Inland Empire Landscape Alliance Board Meeting	IEUA Headquarters
November 28, 2007 12:00-2:00 pm	Technical Workshop: Recommended General Plan Language Workshop	IEUA Headquarters

For additional information, please contact Elizabeth Hurst
 Phone: 909-993-1634
 Fax: 909-993-1983
 E-mail: ehurst@ieua.org

We're on the Web!
www.ieua.org/alliance.html

Drought Watch Newsletter

INLAND EMPIRE UTILITIES AGENCY

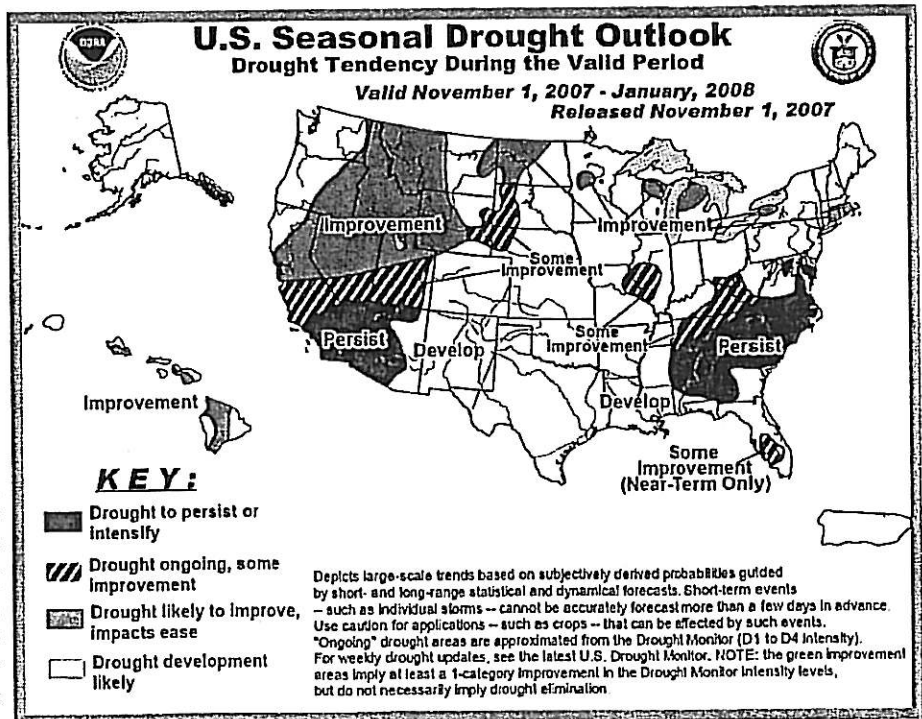
Executive Update of Hydrologic Conditions in California

California Data Exchange Center

At the end of Water Year 2007 (October 1, 2006 through September 30, 2007) California statewide hydrologic conditions were as follows: precipitation, 65% of average to date; runoff, 50% of average to date; and reservoir storage, 80% of average for the date. A series of troughs during October, the first month of Water Year 2008, kept temperatures throughout the State generally below normal, despite a period of strong, warm Santa Ana Winds in Southern California. Precipitation during October was generally above normal in Northern California, with most rainfall falling in a two-day period from October 18-19. This storm brought heavy rains over far Northwestern California and the first monitor stage of the new water year at Dr. Fine Bridge on the Smith River. In general, seasonal precipitation during Water Year 2007 was significantly below average, especially in Southern California, where record dryness occurred at some locations. On September 30, the Northern Sierra 8-Station Index had a seasonal total of 37.3", which is about 75% of the average for an entire Water Year (50.0"). During Water Year 2007, the Northern Sierra 8-Station Index had the sixth driest January and March on record. In contrast, the other large precipitation months of December and February were above normal at 101% and 170% of average, respectively. The Water Year 2007 October through September seasonal total of 37.3" is the 24th driest year out of 88 years of record. In both Northern and Southern California, this year's severe fire season began early because of the dryness. The latest

National Weather Service Climate Prediction Center (CPC) 90-Day long-range seasonal weather outlook (for November through January), issued October 18, suggests above average precipitation for Northern California (including most of the Pacific Northwest) and below average for Southern California. The central part of the State is expected to have average rainfall. Temperatures are expected to be above average for much of southeastern California and near average for the rest of the State. The latest CPC long-range weather outlook for November, issued October 31, suggests above average temperatures for all of California. Below average precipitation is expected for all California. Both the one- and three-month forecasts suggest that precipitation will be below average for the American Southwest. The pattern of this year's long-range forecasts are influenced by the continuing development of weak to moderate La Nina conditions (cooler than average sea-surface temperatures) across

the tropical Pacific. Current conditions suggest that La Nina conditions may continue to strengthen into early next year and then fade during the latter part of winter. La Nina events influence the position and strength of the jet stream over the Pacific Ocean, which in turn affects the winter precipitation and temperature patterns across the United States and other locations in the world. La Nina conditions can favor a wetter than average Pacific Northwest and a drier than average American Southwest. California sits in the transition zone with the northern mountains of the State potentially wetter than average, and the Central Valley and Southern California potentially drier than average. In addition, during La Nina years, weather in Northern California can be highly variable, with both wet and dry scenarios possible. Southern California has a more consistent tendency toward dryness.



California's Water: A Crisis We Can't Ignore

ACWA

Most of us don't think about what it takes to get water to our homes. As long as water flows when the tap is turned on, everything is fine. But California is facing a serious water crisis, with very real problems....

- ⌚ The Sacramento-San Joaquin River Delta, a key natural estuary and the pathway through which more than 25 million Californians and 2.5 million acres of farmland receive their water, is in an ecological crisis that threatens people and the environment.
- ⌚ A federal court recently ordered a massive water supply reduction, potentially the largest in California history, to protect an endangered fish.
- ⌚ California's water supply and delivery system is aging and vulnerable to a major earthquake or flood.
- ⌚ California is facing severe drought conditions, with 2007 ranking as a record dry year in some regions.
- ⌚ Water reserves are dangerously low and likely could not see us through a major disaster.
- ⌚ Climate change poses serious challenges as sea levels rise and our mountain snow pack diminishes.
- ⌚ Farmers have already stopped planting some crops as water supply uncertainties grow.

The message is clear; it is time to get serious about saving water.

Learn more at www.calwatercrisis.org.

“ The effects of global warming on future water supplies are still unknown. And endangered species aren't the only threat to delta pumping: A breach in the region's unstable levees could shut down operations at any moment.

Los Angeles Times 9/13/07 ”

IEUA kicks off 3 New Rebates to Fight the Drought

IEUA has developed three new incentive rebate programs in cooperation with the cities and water agencies within its service to encourage businesses and residential to engage in conservation.

1 Synthetic Turf Rebate Program



The Synthetic Turf Rebate Program provides a rebate for the installation of synthetic turf to promote water conservation in residential and commercial properties. The rebate will provide sixty cents per square foot with no upper limit on amount of square footage for which the rebate may be applied.

2 Pilot Water-Wise Residential Landscape Rebate Program—Limited Offer!



The Water-Wise Residential Landscape Rebate Program consists of a rebate for the removal of high-water using residential turf and replacement with water conserving California-Friendly landscapes. Qualifying landscape conversions will receive \$2 per square foot up to a \$2,000 limit per residential site.

3 Pilot Pervious Concrete Rebate Program—Under Development



The Pervious Concrete Rebate Program will promote the strategic use of pervious concrete within the Chino Groundwater Basin to reduce runoff, improve water quality and enhance the recharge of the basin. The rebate is worth up to \$2 per square foot, up to 50% of the additional expense of installing pervious concrete or an equivalent porous surface.

Please visit our website at www.IEUA.org under current rebates applications and additional information.

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October 8, 2007

Ms. Susan Kohn, Principal
Valle Vista Elementary School
7727 Valle Vista Drive
Rancho Cucamonga, California 91730

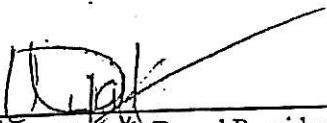
Dear Principal Kohn, Teachers and Parents:

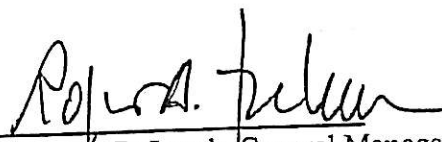
California is experiencing its driest year on record and water conservation has become a way of life. Throughout the Inland Empire, water conservation is now more important than ever: **now is the time to get serious.**

The Cucamonga Valley Water District (CVWD) and the Inland Empire Utilities Agency (IEUA) are asking the residents of our community to take the *20 Gallon Challenge*. The CVWD and IEUA are challenging our community to save 20 gallons of water per person per day. The *20 Gallon Challenge* can be achieved by taking some very simple steps, including shortening showers (save 2.5 gallons of water per minute), not hosing down sidewalks and driveways (save 20 gallons of water per minute) or by investing in a high efficiency clothes washer (save 20-30 gallons of water per load). Enclosed is a fact sheet of indoor and outdoor water conservation actions and the estimated amount of water savings each one can generate.

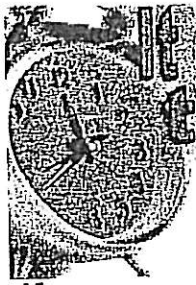
Now is the time to get serious about saving water; the water we save this year may be the water we need next year.

Sincerely,


Wyatt Topxel, Board President
Inland Empire Utilities Agency


Robert A. DeLoach, General Manager/ CEO
Cucamonga Valley Water District

Enclosure



It's Time to get Serious about Saving Water Tip Sheet

If you...

- ♣ While hand watering, focus on dry spots, pay attention to avoid runoff
- ♣ Reduce irrigation cycles by 1-3 minutes
- ♣ Irrigate your landscapes only in the **early morning hours** (5 a.m.)
- ♣ Adjust irrigation timer valve **run times** seasonally
- ♣ Adjust sprinklers to avoid unnecessary **overspray**
- ♣ Fix leaky and broken **sprinkler heads**
- ♣ Replace spray head nozzles with **rotator nozzles***
- ♣ Use **drips** or **bubblers** to irrigate your flower and shrub beds
- ♣ Use irrigation controller with **rain sensor***
- ♣ Replace part of lawn with **low water use plants**
- ♣ Put 2-4 inches of **mulch** around bushes, trees and shrubs

Outdoor Landscaping

Outdoor Cleaning

- ♣ Clean sidewalks and driveways with **broom** rather than hose
- ♣ Take car to car wash, or at least use a **self-closing hose nozzle**
- ♣ Use **pool and spa covers**
- ♣ Repair leaks around hose bibs, spigots, pool and spa pumps
- ♣ Clean pool filter manually rather than **backwash**

Indoor Living

- ♣ Fix leaky faucets and toilets
- ♣ Install **aerators** on all faucets
- ♣ Run only **full loads** in your clothes and dish washers
- ♣ Keep showers to less than 10 minutes
- ♣ Turn off water when **brushing teeth** or **shaving**
- ♣ Don't use toilet as a **trash can**
- ♣ Replace old toilet with more **efficient toilet***
- ♣ Replace clothes washer with **efficient appliance***
- ♣ Replace old **showerhead** with one that uses 2.5 gallons per minute
- ♣ When **hand washing dishes**, fill sink, don't leave water running

You'll save...

- ♣ 750-1,500 Gallons / Month
- ♣ 15-25 Gallons / Minute
- ♣ 20-25 Gallons / Day
- ♣ 250 Gallons / Cycle
- ♣ 500 Gallons / Month
- ♣ 20 Gallons / Day
- ♣ 1,200 Gallons / Year / Nozzle
- ♣ 20-25 Gallons / Day
- ♣ 40 Gallons / Day
- ♣ 1,000-1,800 Gallons / Month
- ♣ 20-30 Gallons / Day / 1,000 ft²

- ♣ 8-18 Gallons / Minute
- ♣ 8-18 Gallons / Minute
- ♣ 30 Gallons / Day
- ♣ 15-20 Gallons / Day / Leak
- ♣ 250-1,000 Gallons / Cleaning

- ♣ 20-50 Gallons / Day / Fixture
- ♣ 4.7 Gallons / Day / Faucet
- ♣ 300-800 Gallons / Month
- ♣ 700 Gallons / Month
- ♣ 240 Gallons / Month
- ♣ 400-600 Gallons / Month
- ♣ 2.2-3.8 Gallons / Flush
- ♣ 20-30 Gallons / Load
- ♣ 1,000s of Gallons / Month
- ♣ 2.5 Gallons / Minute

Remember, the water we save today is the water we'll need tomorrow

IEUA's Member Agencies:

- City of China
- City of Chino Hills
- Cucamonga Valley Water District
- City of Fontana
- City of Montclair
- City of Ontario
- City of Upland
- Fontana Water Company
- Monte Vista Water District
- San Antonio Water Company

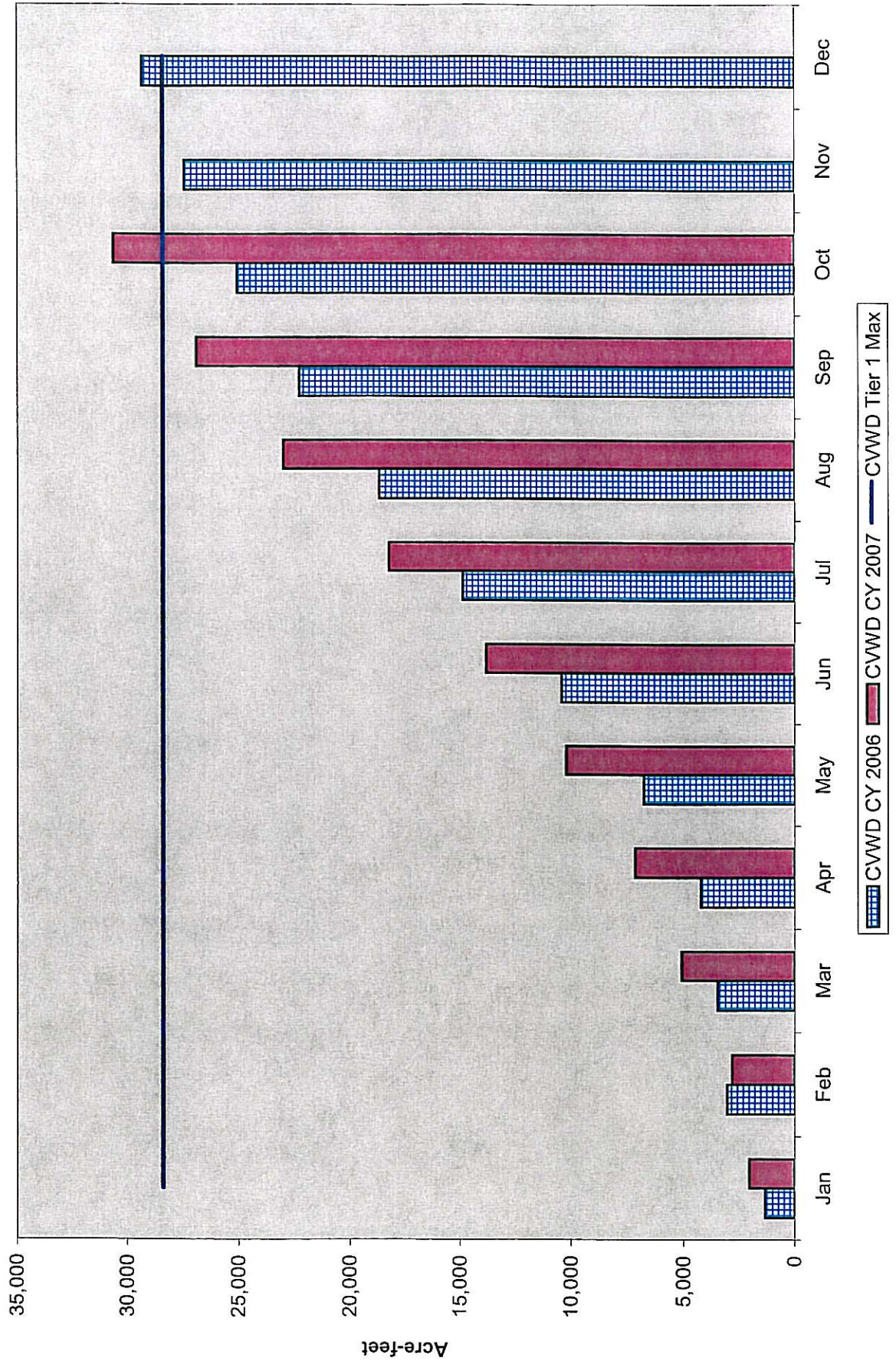


Inland Empire Utilities Agency
A MUNICIPAL WATER DISTRICT

This is not a school sponsored activity
This material has not been prepared at school expense

* Rebates Available
For more information
Contact us at (909) 983-1600 or
Visit us at www.ieua.org

CUCAMONGA VALLEY WATER DISTRICT
Cumulative Monthly Full Service Imported Water Deliveries
Calendar Year 2007



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Inland Empire
UTILITIES AGENCY

Date: December 19, 2007
To: The Honorable Board of Directors
Through: Public, Legislative Affairs, and Water Resources Committee (12/12/07)
From: Richard W. Atwater
Chief Executive Officer/General Manager
Submitted by: Martha Davis
Executive Manager of Policy Development
Subject: November Legislative Report from Dolphin Group

RECOMMENDATION

This is an informational item for the Board of Directors to receive and file.

BACKGROUND

Michael Boccadoro provides a monthly report on his activities on behalf of the Chino Basin/Optimum Basin Management Program Coalition.

PRIOR BOARD ACTION

None.

IMPACT ON BUDGET

None.

RWA:MD:mef

Enclosure

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November 28, 2007

To: Chino Basin/OBMP Coalition

From: Michael Boccadoro
Senior Vice President

RE: November Status Report

Please find attached the status report from The Dolphin Group for the month of November 2007.

The State Capitol was busy in November continuing discussions on health care and the development of a water bond. Despite continuous discussions between the Administration and legislative leaders, no accords have yet been reached on either issue.

Meanwhile, the California Public Utilities is in the midst of a proceeding to determine whether or not to "unbundle" renewable energy attributes, which assists in promoting the development of additional renewable power in California.

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Inland Empire
UTILITIES AGENCY

Date: December 19, 2007
To: The Honorable Board of Directors
Through: Public, Legislative Affairs, and Water Resources Committee (12/12/07)
From: Richard W. Atwater
Chief Executive Officer/General Manager
Submitted by: Martha Davis
Executive Manager of Policy Development
Subject: November Legislative Report from Geyer and Associates

RECOMMENDATION

This is an informational item for the Board of Directors to receive and file.

BACKGROUND

Bill Geyer and Jennifer West provide a monthly report on their state activities on behalf of IEUA.

PRIOR BOARD ACTION

None.

IMPACT ON BUDGET

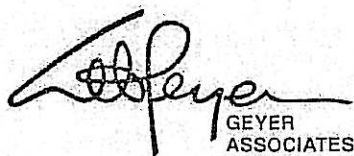
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BILL GEYER
JENNIFER WEST



CONSULTING AND ADVOCACY IN CALIFORNIA GOVERNMENT 1029 K ST., SUITE 33, SACRAMENTO, CA 95814, (916) 444-9346 FAX: (916) 444-7484, EMAIL: geyerw@pacbell.net

MEMORANDUM

TO: Rich Atwater and Martha Davis

FROM: Jennifer West

DATE: November 30, 2007

RE: Legislative Report November

Water Bond Update

The special session water bond negotiations have started and stopped at least ten times over the last few months, but it now appears that the Legislature has truly run out of time to place a water bond on the February 2008 ballot. The negotiations have run up against the hard deadline for the Secretary of State to mail ballots overseas -- December 7.

More concerning is that the continued deterioration of the state's economy and rapid increase in home foreclosures now appears to be taking precedent with some Legislative leaders over the state's water crisis. Assembly Speaker Fabian Núñez on Thursday held a press conference asking the Governor to call a special session to deal with the subprime lending crisis. Núñez called it more pressing even than water and health care.

"Today, you turn on your faucet, you get water," said Núñez in the Sacramento Bee when asked to compare the urgency of the issues. "People are getting on a weekly basis 2,000 notices that their homes are in foreclosure You better believe this is the biggest crisis we're facing right now."

The state deficit is now projected to be at \$10 billion and growing, which has become another huge factor in the water bond negotiations. The debt service for the proposed \$9 billion bond would be approximately \$700 million a year. Faced with the certainty of 2008 state budget cuts - potentially to education, the environmental and health and human services - this additional debt service is becoming increasingly unattractive to legislators. Even if a deal can be reached for the June or November ballots, economic considerations will factor heavily into whether the voters would ultimately approve such as bond.

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Inland Empire
UTILITIES AGENCY

Date: December 19, 2007
To: The Honorable Board of Directors
Through: Public, Legislative Affairs, and Water Resources Committee (12-12-07)
From: Richard W. Atwater
Chief Executive Officer/General Manager
Submitted by: Martha Davis
Executive Manager of Policy Development
Subject: November Legislative Report from Innovative Federal Strategies, LLC

RECOMMENDATION

This is an informational item for the Board of Directors to receive and file.

BACKGROUND

Letitia White provides a monthly report on their federal activities on behalf of IEUA.

PRIOR BOARD ACTION

None.

IMPACT ON BUDGET

None.

RWA:MD:mef

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Innovative Federal Strategies LLC

Comprehensive Government Relations

MEMORANDUM

To: Martha Davis and Rich Atwater
IEUA

From: Letitia White and Alex Shockey

Date: November 28, 2007

Re: November Monthly Legislative Update

The first two weeks of November on Capitol Hill were busy with Presidential vetoes, veto override attempts and fiscal year 2008 appropriations; the last two weeks, on the other hand, were quiet as the Congress was in recess for the Thanksgiving holiday and Members were back home in their respective districts.

Fiscal Year 2008 Appropriations

As you know, fiscal year 2008 started on October 1st. Since there are still eleven of the annual appropriations bills still unsigned, the federal government has been operating on a continuing resolution (CR). The first CR expired on November 16th so the Congress passed another CR, which will last until December 14th, before they left for Thanksgiving recess. Another CR may be necessary before FY08 comes to a close.

The Congress and President's impasse over domestic spending levels came to a head with the Labor-Health and Human Services-Education Appropriations bill this month. The President vetoed the Labor-HHS conference report that the Congress sent him, citing excessive spending over his budget request, and the House failed in its attempt to override the veto. With veto threats leveled on many of the other appropriations bills and too few votes to override them, House and Senate leaders announced right before Thanksgiving recess that they would prepare an "omnibus" appropriations bill with funding levels that split the \$23 billion difference between the President's budget request and the congressionally-passed funding levels. This omnibus bill is slated for consideration when the Congress returns in December. The President, however, has already stated his opposition to the omnibus, preferring individual bills. But with time running short before the CR expires, the December recess begins and the January start of hearings for the 2009 appropriations cycle, Congress may have no other choice but to combine the remaining bills in some fashion.

Farm Bill

The long delayed farm bill is slowly dragging along in the Senate. It passed out of Senate Committee on October 25th but, despite the efforts of supporters to invoke cloture, it has not had the required 60 votes to come to the Senate floor. Senate leaders are hopeful, however, that they will have zeroed in on a deal to limit amendments and bring the bill up when Congress returns

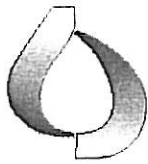
Innovative Federal Strategies LLC

the first week of December. If a deal on amendments is reached, the Senate could conceivably complete action on the farm bill in a matter of days. Reconciling the vast differences between the House and Senate versions of the bill is another matter, however. Compounding that is the fact that President Bush has threatened to veto both the House and Senate versions. Still, Congressional leaders are not willing to concede defeat and fall back on a one or two year extension of the current law.

WRDA Veto Override

Congress voted to override President Bush's veto of the Water Resources Development Act (WRDA) reauthorization bill. This was the first successful veto override since President Bush has been in office. While the WRDA legislation is supposed to be reauthorized every two years, this bill was the first WRDA reauthorization passed since 2000.

We will keep you posted on the progress of 2008 appropriations and the omnibus bill in the weeks ahead.



Date: December 19, 2007

To: The Honorable Board of Directors

Through: Public, Legislative Affairs, and Water Resources Committee (12/12/07)

From: Richard W. Atwater
Chief Executive Officer/General Manager

Submitted by: Sondra Elrod
Public Information Officer

Subject: Public Outreach and Communications

RECOMMENDATION

This is an informational item for the Board of Directors to receive and file.

Outreach/Tours/Workshop

- December 13, 2007 tour of HQ for Green Mind

Calendar of Upcoming Events

December 2007

- December 4, 2007, CWEA Conference, 8:00 a.m. to 5:00 p.m., Event Center
- December 6, 2007, Chino Valley Chamber luncheon, Western Hills Country Club 11:30 a.m.
- December 20, 2007, IEUA Holiday Luncheon, Los Serranos Country Club, 11:30 a.m.

February 2008

- February 23, 2008, Chino Creek Park Grand Opening (Time to be Determined)

April 2008

- April 25 – 27, 2008, IEUA/MWD Director Koopman's Agricultural Inspection Trip.

OUTREACH/EDUCATIONAL INLAND VALLEY DAILY BULLETIN NEWSPAPER CAMPAIGN

- Conservation tip, December 2007.
- Education Ad – Garden In Every School Program, November 2007.

WATER CONSERVATION OUTREACH

IEUA is working with its local retail agencies and school districts to get our 20 Gallon Challenge conservation tips into our elementary schools. IEUA is submitting conservation tip messages to our local chambers for their newsletters and to our local newspapers. IEUA is also working on getting a PSA on all of our local TV channels.

PRIOR BOARD ACTION

None.

IMPACT ON BUDGET

None.



CHINO BASIN WATERMASTER

IV. INFORMATION

1. Newspaper Articles



dailybulletin.com

Tapped out

City proposes hikes to offset drought, improvement costs

By Andrea Bennett, Staff Writer

Article Launched: 11/16/2007 12:00:00 AM PST

ONTARIO - The city is looking to raise its water rates by 12 percent in January and another 12 percent in 2009.

Drought conditions coupled with expensive and much-needed improvements to infrastructure are contributing to the proposed increase. Other Inland Valley cities are expected to seek water rate increases for the same reasons.

Ken Jeske, Ontario's public works director, said the city's water rights provide only about one-third of the city's water use.

The rest is purchased from the Metropolitan Water District, which imports water from Northern California and the Colorado River and the Chino Basin Desalter, which pumps and treats water.

"One of the largest items that goes into rates is the purchase of water," Jeske said. "That value is increasing, and it's expected to continue to increase."

Imported water prices are going up due to simple supply and demand, said Richard Atwater of the Inland Empire Utilities Agency.

"Because of the drought, you're going to have less supply, and the Metropolitan Water District has certain fixed costs and bonds to pay off," Atwater said. "If you're selling less water, you have to raise the rates to cover those fixed costs."

The dry season also has compelled agencies to try to drought-proof their water supplies.

Jeske said Ontario, for example, is increasing recycled water use in certain areas and is drilling extra wells.

These infrastructure improvements, along with replacing old pipe systems, are contributing to the proposed increases.

In just the next two years, about \$60 million will be spent on Ontario's water enterprise capital improvement program, according to the city's rate study.

Cleaner water means higher rates as well, Jeske said.

As water quality standards tighten, more energy and chemicals are used to treat water, which is high in nitrates and dissolved salts from past agriculture in the area, he said.

Atwater said San Bernardino County imports a lot less water than Los Angeles and Orange

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counties, and its rates are among the lowest in Southern California.

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But residents should still expect them to climb, he said.

"The cost of imported water will probably go up by 10 percent per year for the next couple of years because of the scarcity of water," Atwater said. "That's what happened with the drought from 1992 to 1996. It went up 10 to 15 percent each year."

One difference this go-around is the implementation of Proposition 218.

According to the proposition, if a majority of ratepayers protest a proposed rate change, the new rate can't be imposed.

Jeske said 62,000 notices of a public hearing Tuesday on the rate change have been sent out in the city.

Ontario residents can protest the new charges by speaking at Tuesday's hearing or submitting their written opposition to the city clerk beforehand.

As of Thursday, seven letters protesting the proposed new rates had been submitted to the city.

Many more are expected to be received before Tuesday's meeting.

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Water rationing eyed

Conservation efforts advised

By Will Bigham, Staff Writer

Article Launched: 11/16/2007 12:00:00 AM PST

CLAREMONT - With drought conditions and lingering uncertainty over the future of Northern California water sources, water-rationing policies have for some time been on the back of local officials' minds.

On Wednesday, Claremont was the first city in the Inland Valley to formally address the issue. The Utilities Committee - which consists of Stacey Matranga and Muriel O'Brien - met to discuss the matter with Scott Carroll, director of the Community Services Department.

The two-member committee of the city's Community Services Commission said it would like to see residents reduce water consumption by 20 percent in five years.

Committee members said they would like to see the city mount a campaign to educate residents about ways to conserve water.

Water-rationing policies - such as limits on when residents can water their lawns - would be a last resort to be implemented if other measures do not reduce consumption, according to the committee.

"We may have to be more drastic, but for now let's start broad," Matranga said.

Any move to implement water-rationing policies or authorize city expenditures for mounting an education campaign would have to come from the council.

The council will discuss the issue no sooner than March, Carroll said.

Uncertainty of water sources has led to rationing policies being implemented this year in Azusa and Long Beach. People in those cities who violate the water rationing policies face fines.

Azusa and Long Beach limit the days of the week and times when residents can water lawns.

Long Beach has instructed restaurants not to serve water with meals unless it is explicitly requested.

Claremont Mayor Peter Yao and Councilman Sam Pedroza said that water-rationing policies are a possibility if drought conditions continue.

"At current conditions we're heading toward a mandatory situation," Pedroza said. "It's not a case of whether we have a choice. How we do it - we're going to have to start thinking about that."

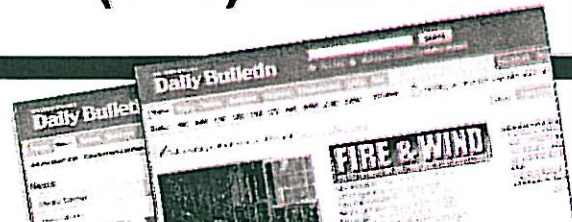
Most Southern California cities receive a sizable portion of their water from Northern California. Pumps at one of those sources, the Sacramento-San Joaquin Delta, may be shut down because the

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depleted water supply has been linked to killing endangered fish.

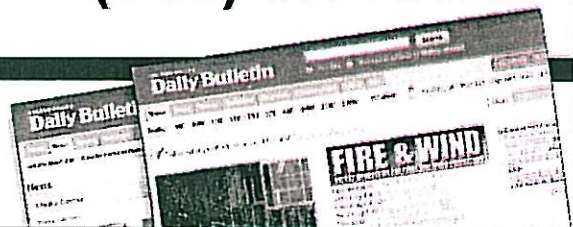
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Jurupa board gives manager new pact

By Liset Márquez, Staff Writer

Article Launched: 11/16/2007 12:00:00 AM PST

The Jurupa Community Services District board has unanimously renewed the contract of the district's general manager, Eldon Horst.

The decision was made at Tuesday's board meeting.

"I'm very pleased to have the support of the board, and they expressed pleasure in my accomplishments," Horst said. "In the future we're going to ensure we have adequate water supply and planning of wastewater treatment."

His evaluation by the board, which was closed to the public, took place Oct. 29.

The board opted to hold evaluations for future general managers after last year's departure of former general manager Carol McGreevy for poor performance, board member R.M. "Cook" Barela said.

Board member Jim Huber said he would not elaborate on the evaluation because it is a personnel matter.

"I think the man has done one hell of a job for the district this past year," Huber said.

Board President Ken McLaughlin also shared his sentiments.

"He is the future of Jurupa Community Services District," he said.

McLaughlin described Horst as a dedicated and confident worker.

"He knows the water world. We have the right individual at the helm," McLaughlin said.

In early October, Horst gave the board a list of what he sees as his accomplishments this year. He also presented the panel with a three-page document outlining his goals for next year.

Those goals included improving customer service and developing water-conservation policies, Horst said.

"It would be a new initiative," he said. "It's about doing our part in Jurupa to encourage wise use of water. We're also looking forward to improving Eastvale programs."

Before being named general manager, Horst was assistant general manager for nearly 10 months.

During his tenure as general manager, Horst said, the district has revamped Pressure Zone 98, which has the highest producing water wells in the district.

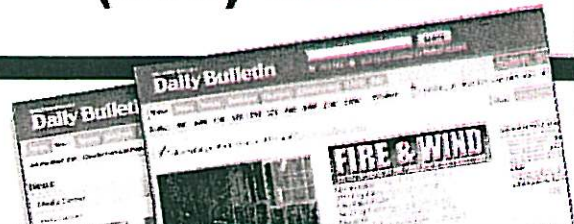
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Horst has also added three top level positions to his staff: director of finance, director of engineering and operations, and director of parks.

Before joining the district, Horst was executive manager of engineering and operations for the Santa Ana Watershed Project Authority. He also worked for the Los Angeles Department of Water and Power for 32 years.

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Water firm runs poll

City takeover of service surveyed

By Will Bigham, Staff Writer

Article Launched: 11/15/2007 12:00:00 AM PST

CLAREMONT - The private water company the City Council is considering seizing through eminent domain recently conducted a phone poll to gauge public support for the effort, among other things.

Golden State Water Co. commissioned the poll, which touched on residents' opinions of water service in the city and the city's proposed takeover of the water service, and gauged opinion among residents of council members who favor the takeover.

"Many residents are upset because the research firm is calling them as many as 4 to 5 times in one evening, often after 9 p.m.," City Manager Jeff Parker wrote in his City Council weekly update. "In some cases, residents have reported that the callers claim to be conducting a survey on behalf of the city."

Alice Shiozawa, district manager at Golden State Water, said the poll was a customer-service survey that the company periodically conducts "so we just know how we're doing."

Shiozawa acknowledged that not all the

questions related to water service. She would not elaborate on what specific questions were asked, saying simply: "The survey covered a wide range of topics."

Polling was conducted from Tuesday to Thursday last week.

"The results are being compiled at this time, and it is our intent to share the results with city officials," Shiozawa said.

Former Mayor Diann Ring said she was called after 9 p.m. by the polling company. Some questions were related to water service, she said, but the majority were about the proposed condemnation process.

Ring said she was asked for her opinion of council members Linda Elderkin and Ellen Taylor, who both favor government takeover of Golden State Water.

Other residents told Ring they were asked about Mayor Peter Yao and Councilman Sam Pedroza, who also favor eminent domain. Eminent domain gives government the right to take private property for public use with just compensation given to the owner.

"It's an expensive poll - there's no doubt about that - because it took 20 minutes to complete," Ring said.

The polling was conducted for Golden State Water by the Houston-based Promark Research Corp. A representative of the company, reached

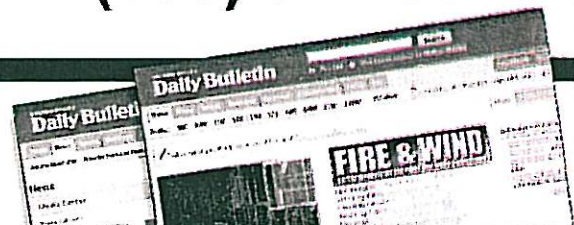
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by phone Wednesday, declined to comment.

City leaders have long complained that the company charges Claremont customers unfairly high rates to offset the company's more costly water delivery elsewhere in the state.

A recent rate survey conducted by Black & Veatch indicates Claremont residents pay the highest water rates among Inland Valley cities.

Four out of five council members now favor, in concept, seizure of the company.

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Forecasters predicting more dry weather ahead

By Elise Kleeman
Staff Writer

LA CAÑADA FLINTRIDGE — No relief is in sight for bone-dry Southern California.

For months, the trade winds have been blowing east across the Pacific, churning the ocean and bringing cold, deep water to the surface — the hallmark of a La Niña event.

With La Niña will likely come another mild winter, meteorologists say, without the rainfall needed to refill depleted reservoirs and dampen fire-prone wilderness areas.

"Because most of our rainfall occurs in December, January and February, this is definitely going to impact us," said Bill

'Because most of our rainfall occurs in December, January and February, this is definitely going to impact us. It's not a good forecast.'

**Bill Patzert,
JPL meteorologist**

Patzert, a JPL meteorologist. "It's not a good forecast."

In Pasadena, Patzert said, four out of every five La Niña events bring unusually low rainfall totals. The dry conditions are expected to stretch across the

entire southern United States.

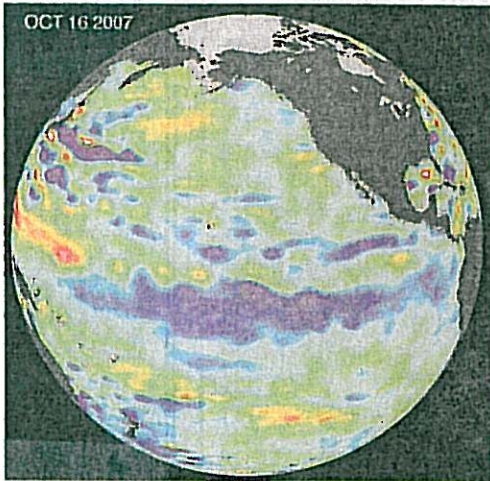
"There is an extreme drought in the Southwest, but we have an exceptional drought in the Southeast, so this is definitely not good news for them," Patzert said.

La Niñas, the near opposite of El Niño events, occur every three to six years, said Gerry Bell, a climate forecaster for the National Weather Service.

"La Niña keeps the jet stream further north, up toward Oregon, Washington and Canada," Bell said. "The jet stream dips southward much less, and so therefore you don't get as many storms" over Southern California.

The Pacific Northwest, by contrast,

Please turn to WEATHER / Page 11



LA NIÑA'S SIGNATURE: This image of the Pacific Ocean was produced using sea-surface height measurements taken by the U.S-French Jason altimetric satellite. Places where the Pacific sea surface height is higher (warmer) than normal are yellow and red, and places where the sea surface is lower (cooler) than normal are blue and purple. Green shows where conditions are near normal. Sea-surface height is an indicator of the heat content of the upper ocean.

NASA / JPL OCEAN SURFACE
TOPOGRAPHY TEAM

WEATHER Fire danger remains high

Continued from page 1

will likely have a wetter-than-normal winter.

La Niñas typically peak in winter and last between 12 and 18 months, Bell said, though because this one is still strengthening, meteorologists do not know how long it will endure. Some climate models have suggested it will remain a moderate event, others that it will become even stronger.

Either way, the news does not bode well for firefighters.

In the Angeles National Forest, the fire danger rating "remains at extreme, which is level five (of six), indicating there is a likelihood of catastrophic fires," said Stanton Florea, the forest's fire information officer. "There's going to be extreme fire danger until we get significant rainfall."

In fact, Florea said, at a meeting of officials from Southern California national forests, "everybody agreed that the fuel moisture level is consistent with critical level six," but the danger rating was lowered because of improved weather conditions and fire crew availability.

The Angeles National Forest reopened at midnight today, two weeks after tinder-dry vegetation and gusting Santa Ana winds forced a temporary emergency closure.

There could be some cause for optimism, though, for those who believe in mythology. Legend holds that oak trees become laden with acorns before a winter of heavy rain, Patzert said.

"I've had a huge fall of acorns, it was like being in a hail storm some evenings, so many acorns," he said.

"If you have to put some money on it, go with the science," Patzert said, "but I've kind of got my fingers crossed the acorns are right."

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San Bernardino Co.

Feinstein introduces measure to increase region's water supply

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10:00 PM PDT on Thursday, November 1, 2007

Special to The Press-Enterprise

Riverside, San Bernardino and Orange counties can expect a larger water supply under a measure introduced this week by Sen. Dianne Feinstein.

The bill would authorize funding to increase the three counties' water supplies by 31,000 acre-feet per year, or enough to meet the water needs for 64,000 households in the region, Feinstein, D-Calif., said.

The bill, if passed, would provide \$10 million to help construct a natural water treatment system for the Santa Ana River, \$26 million for construction of a desalination and reclamation project at the Lower Chino Dairy Area and \$12 million for the creation of the Center for Technological Advancement of Membrane Technology and Education in Orange County.

"The plan solves many water supply problems, reduces energy consumption, restores habitat and provides significant jobs and economic benefits to one of the nation's most densely populated areas," Feinstein said.

--Jill Webster

Special to The Press-Enterprise

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Rains don't satisfy need

Water rationing still a possibility

By Will Bigham, Staff Writer

Though the rain the past couple of days provided a welcome respite from record dry conditions, local water officials say an extended rainy period is needed to avoid rationing policies and potential rate hikes.

"One day of rainfall, we're happy to see it. But we're not getting too excited about it," said Kirk Howie, assistant general manager at Claremont-based Three Valleys Municipal Water District. "We need to have this consistently during the winter season to have an impact."

If dry conditions resume, rationing policies - such as limits on landscape watering - could be implemented in the Inland Valley as soon as March, water officials say.

And if water continues to be scarce from both local and imported sources, price figures on water bills could rise as well.

About 2 inches were expected to fall locally by the end of rainstorms Saturday, said Philip Gonsalves, forecaster for the National Weather Service.

The rainstorm's total is by far the highest in this year's dry season. More rain is needed, though water officials can't quantify how much, said Bob Muir, spokesman for the Metropolitan Water District.

"It's not as though we can point to one number, and say that would be the answer to our water-supply issues in 2008," Muir said.

"We need what's happened in Southern California (Friday) to be duplicated for all of our water sources, on a continuous basis."

As drought conditions have worsened, many local water agencies have called for voluntary conservation and have offered rebates to those who switch to water-friendly appliances.

Very few cities have instituted rationing policies, but if dry conditions continue, more will follow suit.

The MWD, which imports water from Northern California and the Colorado River for use in Southern California, anticipates that its water supplies in 2008 will be 30 percent lower than normal.

If the agency delivers less water to its subsidiaries across the region, it may mandate reduced water consumption. If that happens, rationing policies will likely follow.

For that to be avoided, "It would have to probably be a better than average year in rainfall in Northern California," said Muir. "That would be

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a start, and maybe if we had improved conditions on the Colorado River as well."

Rationing policies, if they are implemented, would have a greater impact on water customers than rate hikes, which will likely be muted, said Tom Love, executive manager of engineering for the Inland Empire Utilities Agency.

"Rates might need to go up a little bit because of the water shortage, but not a large amount," Love said. "Because most, if not all, water agencies have a rate-stabilization fund.

"In years when they do sell a lot of water, they put some of that money aside for down years," Love said. "So if it's a water shortage that lasts for one or two years, they won't have to make a big adjustment to their rates."

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Someone to know

Gov. Arnold Schwarzenegger recently reappointed Bill Ruh, a Montclair councilman, to serve as a member on the Santa Ana Regional Water Quality Control Board.

The board is a regulatory agency that oversees water quality and resource issues in an area that covers San Bernardino, Riverside and Orange counties.

"I'm very pleased to be reappointed, and my hope for the next four years is to continue the good work we've done," Ruh said.

"Our (water) region is considered one of the best in the state. We have a collaborative process in which we work together with business, the environment, community and staff to try to come up with solutions we can all live with, and that's innovative."

Ruh was first appointed in 2001 by Gov. Gray Davis to fill a vacant seat on the nine-member board and was reappointed for a four-year term in 2003 by Schwarzenegger.

He has been an active community leader for nearly 20 years, having served a decade on the Montclair Planning Commission. He also served on the Monte Vista Water Board from 1991 to 1998.

Ruh, Montclair's "newest" council member, was elected to serve on the council in 1998. He also serves as a member of the Montclair Education and Legislative committees and the Community Action Committee panel.

Ruh, a lifelong Montclair resident, received a bachelor's degree in political science from the University of La Verne. He is the governmental affairs director for the Citrus Valley Association of Realtors.

"I just think it's important to give back," Ruh said. "I've been fortunate to be able to have some achievement in life, and it's important to give back and help other people achieve. My mother always told me public service is the rent you pay for the space you take up on Earth."

- Staff report

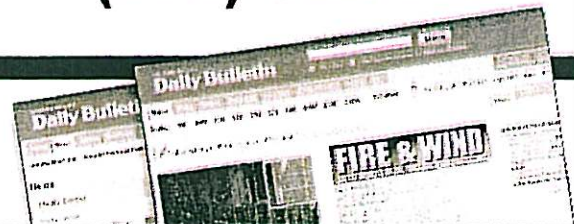
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District to send recycled water to schools, parks

By Neil Nisperos, Staff Writer

MONTCLAIR - With water increasingly in shorter supply, officials are taking measures to conserve through the use of treated water.

The Monte Vista Water District has plans to bring recycled water to the city's schools and parks by building a new pipeline to carry the non-potable treated water.

"The system that we're building is a completely separate system from our potable water system," said Monte Vista Water District general manager Mark Kinsey. "The whole purpose is to ensure separation."

The city uses potable water for use in landscaping at its schools and parks. In addition to conserving a valuable resource, officials say the switch will save the schools and the city money because they will be paying a 25percent discount rate for the service, Kinsey said.

"We're using drinking water to take care of our landscape issues and the availability of the recycled water will give us an opportunity to save money for the schools," said facilities maintenance manager for the Ontario-Montclair School District Steve Orona.

That money can be used to further education rather than maintaining potable water systems.

"For us, it's an opportunity as a district to do our part to save our drinking water and for the future," said Orona.

Construction on the two water district recycled water pipelines should begin this winter and be complete by late spring or early summer, Kinsey said. The pipes connect to a larger recycled water pipe managed by the Inland Empire Utilities Agency. The recycled water comes from a water treatment facility in the Rancho Cucamonga area, said Monte Vista spokeswoman Mary Ann Harvey-Melleby.

The recycled water will connect to six schools: Buena Vista, Lehigh, Monte Vista and Kingsley elementary schools, Vernon Middle School and Montclair High School. The new water infrastructure will also serve Sunset, Sunrise, Alma Hoffman, Kingsley, Saratoga and Wilderness parks.

About 30percent of the local district's water comes from Northern California, but with drought-like conditions and a judge's order to protect a fish species in the Sacramento Delta, the water district is increasingly relying on supply from the Chino groundwater basin, Kinsey said.

"This is a reliable drought-tolerant supply source," Kinsey said of the recycled water. "It replaces potable water with different recycled water supply sources and it extends drinking supplies."

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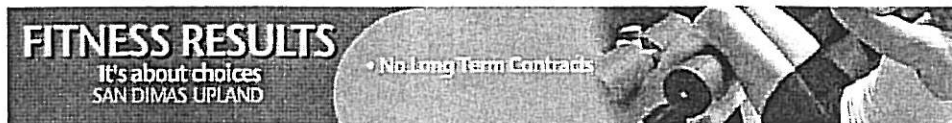
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Stop the plume's spread ... now

OUR VIEW: Rialto can't wait for the courts; it needs state and federal help to clean up groundwater contamination as quickly as possible.

For Rialto's leaders, it's becoming apparent that the battle against perchlorate contamination is more than the city can handle on its own.

Not that the city hasn't been trying to get help in its quest to clean up the groundwater. But those efforts haven't yielded much, so now Rialto is taking more definitive steps to corral some high-powered assistance.

Rialto City Council declared a state of emergency last week to deal with the city's dwindling supply of water. The council hopes that move will be a precursor to a similar declaration by Gov. Arnold Schwarzenegger, which could make state funds available to help clean up the perchlorate.

Also last week, Councilman Ed Scott said he was inviting a federal Environmental Protection Agency official to come to Rialto and tell council members just how EPA's Superfund program works.

Until recently, Scott, a member of the City Council's perchlorate subcommittee, has opposed a Superfund designation for Rialto, fearing that the "stigma" would depress property values and scare away potential business enterprises.

Saying that state agencies have thus far failed the city in its efforts to clean up the toxic underground plumes, Scott said he would ask his fellow council members to vote on asking the governor's office to request that the 160-acre site

in northern Rialto be considered for a Superfund cleanup.

That's the right course of action at this point. Rialto has spent more than \$13.5 million on legal fees, but the city's every thrust has been parried in court by the corporations that Rialto claims are responsible for the pollution; the legal fight drags on with one court delay after another.

Meanwhile, the perchlorate relentlessly moves "downstream" in its underground plumes. Rialto says 360 million gallons of water a month are contaminated.

That's the crux of the matter after all: The contamination must be cleaned up and the spread of perchlorate stopped. The legal wrangling over who ultimately pays how much may drag on for years - the estimates for cleanup costs run as high as \$300

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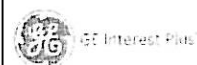
million - but the cleanup itself ought to start now.

The EPA should be able to help. Wayne Praskins, a Superfund project manager whom Scott hopes to bring to Rialto, said his agency could begin its cleanup orders to suspected pollutions even before the site might be added to the federal Superfund list.

We'd like to see the governor declare an emergency and the U.S. EPA get involved as soon as possible. The city discussed a possible state of emergency and a request for \$23 million in state cleanup funds in September. City officials met with Praskins about EPA involvement back in August.

Sure, there's a federal lawsuit scheduled for October, but that's when it might start - who knows how long it could drag on.

In the meantime, Rialto needs state and federal authorities to help get the contamination cleaned up.



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Man denies medal claim

Board member pleads not guilty

By Will Bigham, Staff Writer

LOS ANGELES - The Pomona water board member charged with falsely claiming to have won the Medal of Honor pleaded not guilty Monday during an arraignment in a federal court downtown.



Audio: Alvarez claims Medal of Honor award

Xavier Alvarez, who represents south Pomona on the governing board of the Three Valleys Municipal Water District, was charged by federal authorities in September.

The trial was set for Jan. 22. A public defender was appointed for Alvarez.

He was recorded making the medal claim during the July 23 meeting of the Walnut Valley Water District, where he spoke to the board after being introduced as a guest.

At the meeting, Alvarez said he was wounded multiple times while serving as a Marine during the Vietnam War.

He later admitted that he never served in the military.

Alvarez declined to comment after Monday's hearing. His appointed public defender, Brianna Fuller, also declined to comment.

Bob Kuhn, president of the Three Valleys board, said he believes Alvarez is guilty of the medal charge, a misdemeanor.

"I heard the tape, and I heard the introduction, and it was very clear to me," Kuhn said. "There's no question in my mind that he's guilty of putting himself out there as a Medal of Honor winner."

Kuhn and other local officials, including Pomona Mayor Norma Torres, have called for Alvarez to resign from his seat on the Three Valleys board.

Alvarez can be removed from office only if he is found guilty of a felony, or if he is unable to perform his district duties for 90 days, Kuhn said.

Kuhn said he didn't expect Alvarez to receive a jail sentence if he is found guilty of the medal charge, predicting instead that Alvarez will be asked to do "good deeds" such as community service.

Fred Lantz, vice president of the Three Valleys board, said of Alvarez's plea: "Either he doesn't understand the gravity of the charge, or he doesn't understand that he's on tape saying those statements."

Alvarez was censured by the Three Valleys board Oct. 26 for illegally funneling spousal health benefits to a woman who divorced him in

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Three Valleys officials have forwarded a complaint regarding Alvarez's apparent misappropriation of public funds to the Public Integrity Division of the Los Angeles County District Attorney's Office.

David Demerjian, head deputy of the division, said the matter was "still in the review phase. We haven't decided what we're doing yet."

Several additional claims that Alvarez, a 49-year-old Pomona native, has made about his past appear to be untrue.

He has claimed he earned an engineering degree from Cal Poly Pomona, though the school has no record of him ever attending.

He listed his occupation on last November's ballot as "engineer." He has refused to publicly disclose where he works or even if he is employed.

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Closed-door water talks frustrate Rialto council

Jason Pesick, Staff Writer

Rialto wants its groundwater cleaned up, but a local water board has cut the city out of talks with three companies who are in "closed-door briefings" on the remediation process.

The city, which wrote a strongly worded letter Monday to the state's Environmental Protection Agency headquarters complaining about the insider talks, views the negotiations as a slap in its face.

It wants to be at the table on the talks to clean up industrial chemicals discharged in its northern section because it did a lion's share of the legwork to build a legal case against the companies.

The three companies accused of contaminating a 160-acre site in Rialto are Goodrich, Emhart - a defunct division of Black & Decker - and Rialto-based fireworks company Pyro Spectaculars.

The purpose of the letter on Monday was to request that state EPA Secretary Linda Adams order the local water board to open the door to city officials on the talks with the companies.

"Rialto needs more than a prayer and a hope that the regional board staff will safeguard

Rialto's water interests," wrote councilmembers Winnie Hanson and Ed Scott. "We simply want our underground drinking water supply cleaned up so it can be replenished in the future."

Rialto officials say that 720million gallons of water will become contaminated while the water board and companies "talk" over the next few months.

"I think it's totally ridiculous," said Scott, a member of the council's perchlorate subcommittee.

"Why are they doing it behind closed doors? It makes no sense to me," he said.

Scott suggested that Gov. Arnold Schwarzenegger should dissolve the regional board.

The staff of the local water agency - called the Santa Ana Regional Water Quality Control Board - and lawyers for the companies, recently agreed to negotiate a possible settlement.

"The parties have agreed to enter settlement discussions," said Bob Wyatt, a lawyer for Emhart.

The two sides only agreed to talk recently after a court hearing was put off last week that would have examined whether public hearings could proceed on who was responsible for the pollution.

"We are seeking a settlement that achieves

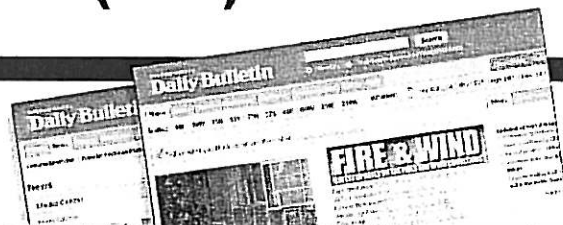
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cleanup of the perchlorate and TCE contamination ... (flowing down from) the 160-acre site," said Gerard Thibeault, the Santa Ana board's executive officer, referring to the Riverside-based Santa Ana board's recent cleanup efforts.

TCE, or trichloroethylene, is a solvent used in various industrial cleaning products.

Perchlorate, used to produce explosives like rocket fuel and fireworks, is flowing through Rialto from industrial sites first used by the U.S. military during World War II.

Perchlorate can be harmful to humans by interfering with the thyroid gland, which plays a role in metabolism and neurological development.

The state umbrella group that oversees the Santa Ana board, called the State Water Resources Control Board, was scheduled to hold hearings in August to determine if the three companies should clean up some of the perchlorate. Rialto and the staff from the regional Santa Ana board, headed by Thibeault, were going to act as prosecutors against the companies.

But before the hearings could start, the companies filed lawsuits saying that the state board process was flawed and asked Los Angeles County Superior Court Judge Dzintra Janavs to keep the hearings from getting off the ground.

Janavs halted the hearing process. On Nov. 1,

she consolidated the companies' lawsuits into one and made it clear that no matter what she decides, someone will appeal the case, likely up to the California Supreme Court.

On Nov. 21, the two sides - the companies versus the regional and state water boards, which are represented by the California attorney general - were scheduled to argue about whether Janavs should allow the state hearings to go forward. But Wednesday's arguments were delayed because the parties said they wanted to talk.

Rialto officials complained that they were not part of the discussions between the parties. Rialto provided a majority of the regional board's evidence against the suspected polluters.

"We can only hope that the regional board staff is going to obtain the emergency cleanup that this community needs," said Bob Owen, Rialto's city attorney.

Scott said at the next council meeting on Dec. 4, he hopes the council will vote to recommend Schwarzenegger ask the EPA to declare the 160-acre site a Superfund site.

Also on Wednesday, Thibeault ordered Ken Thompson, who owns land above the McLaughlin Pit, which is a major source of perchlorate contamination, to conduct a soil and groundwater investigation.

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New perspective hoped for on board

Jurupa district's newest members prepare for roles

By Liset Marquez, Staff Writer

GLEN AVON - When newly elected board members, Kathie Bogart, Jane Anderson and Betty Anderson assume their roles in the Jurupa Community Services District, they hope to bring with them a fresh perspective, knowledge of community issues and harmony.

For the past few years the district has been faced with such issues as a \$5million deficit, at times a dysfunctional board and, most recently, criticism from residents about a hike in water rates.

"I think with the change of the guard the district can get off to a fresh start," Bogart said. "New ideas, new eyes and new people that can bring with them a wealth of knowledge from prior experiences."

When the election was certified Nov. 16, incumbent Jack Smith had been defeated by Jane Anderson. A longtime Eastvale resident, she said this was her first bid at public office.

She is active in the community, where in 2000 she established the Eastvale Community

Committee and is part of the Jurupa Citizens Patrol.

Leading the pack with the most civic experience is Bogart, who had been board member since 2005. She resigned at the beginning of this year to apply for the parks director position with the district. The position was filled by Ric Welch.

Betty Anderson, a longtime Mira Loma resident, has been involved in volunteering with the Jurupa Citizens Corps and has been a vocal community member at JCSD meetings for the past three years.

There has been visible discord on the board.

"The board had been at odds for the entire time I was on," Bogart said.

Most recently there has been division between R.M. Barela and Paul Hamrick regarding the minutes of a past board meeting.

All three newly elected members said they hope to bring a new perspective as well as unity to the board.

"I think what happened was there were different personalities that were coming into play rather than dealing with the situation," Jane Anderson said.

She said board members need to remember to leave their personal feelings at home and focus on what their real concern is: "to serve the community."

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The three women will spend the next month preparing for their elected positions by attending workshops that focus on everything from district facilities to the Brown Act, the state's open-meeting law.

All three agreed that district finances are a great concern.

"We need to look at finances at JCSD and make sure we're on track and spending money wisely and make sure they go after grants," Jane Anderson said.

Betty Anderson said she is eager to evaluate the recent increase in water rates.

"One of the first things I want to do is repeal the rate increase and restructure it," she said.

Betty Anderson also said she would like to see if the increase could be spread over a longer period.

All three said they are optimistic about their roles with the district.

"I'm looking forward to working with the current board," Bogart said. "Together hopefully we can make some good things happen."

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Water supplies to local area being cut drastically

By Shawbong Fok, Staff Writer

The Inland Empire's water supplies from Northern California next year are going to be cut in half thanks to a drought as well as an endangered fish swimming in a delta near Sacramento that needs the water.

In the face of less water flowing locally, landscapers, golf courses and even citrus growers might get socked with higher water bills.

"We might hand water (with a hose) the dry spots," said Bill Henning, superintendent of Shandin Hills Golf Club in San Bernardino.

The water cuts are the result of some of the driest weather in years.

The Inland Empire's apportionment of water next year has been cut because of the drought hitting the state, according to the State Water Contractors, a nonprofit of 27 public agencies that buys water under contract from the California State Water Project.

San Bernardino Valley Municipal Water District, which serves about 600,000 residents in an area spanning Fontana to Yucaipa, is part of this water group.

In 2008, the water district is expected to get 58 percent less water than this year from the state, said Randy Van Gelder, water district general manager.

"I don't know if there'll be a raise in rates," said Joe Zoba, Yucaipa Valley Water District general manager. "Just because there's a shortage of water from the state doesn't mean there'll be an increase in water rates."

The California State Water Project includes reservoirs, lakes, storage tanks, canals, tunnels, pipelines and pumping and power plants that move and store water in the state.

Collectively, the State Water Contractors deliver water to more than 25 million residents in the state and to more than 750,000 acres of agricultural land.

The water delivery cuts, which are among the largest since 2003 in the Inland Empire, are attributed to a legal ruling that is trying to protect an endangered fish, called the smelt.

That fish needs the water in the San Joaquin-Sacramento River Delta where it lives. The delta is located at the western edge of the Central Valley by the confluence of the Sacramento and San Joaquin rivers.

On Aug. 31, U.S. District Court Judge Oliver Wanger limited how much water could be delivered from the delta between December and June.

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The State Water Contractors announced water cuts that will permit the statewide consortium to purchase only 25 percent of the requested water.

This will only supply about half of what's needed for the San Bernardino Valley Municipal Water District, officials said.

"We'll have to secure more water from Northern California," Van Gelder said.

Sixty percent to 70 percent of water from the State Water Contractors is used for landscapes, both commercial and residential.

The result of these cuts will be conservation measures, including everything from the showcasing of low water-retention plants and irrigation techniques to tests in San Bernardino parks on remote-controlled sprinklers that conserve water.

This isn't the first time a water shortage has hit Californians. Drought conditions in the early 1990s pushed water agencies to adopt conservation techniques.

"Conservation is a means to adapt to water changes," said Linda Fernandez, an environmental scientist at UC Riverside.

The Inland Empire is one of the nation's fastest growing areas, resulting in more water needs than ever.

Already, San Bernardino County has some 2 million residents, hundreds of thousands of more

people than a decade ago.

Not all water agencies in California will implement the same water-saving techniques.

"Each agency will respond differently depending on local conditions," said Bob Muir, spokesman for the Metropolitan Water District of Southern California, which serves western San Bernardino Valley residents, as well as metropolitan Los Angeles and San Diego.

on Monday shawbong.fok@sbsun.com

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Superfund help sought for perchlorate cleanup

By Jason Pesick, Staff Writer

RIALTO - The City Council has unanimously endorsed a move to petition the U.S. Environmental Protection Agency to list a 160-acre industrial tract in the city's northern fringe as a Superfund site.

"It has become very apparent that we need to seek all the help and assistance that we can," said Councilman Ed Scott, immediately prior to the 5-0 vote Tuesday evening.

Even an EPA official who attended the meeting seemed to offer a premature vote of support to the city's efforts to attain the vaunted Superfund listing.

"I think we, like others, started to become concerned last year when the state's process began to get bogged down," said Wayne Praskins, Superfund project manager with the EPA.

The packed Council Chambers burst into applause following the vote.

Superfund is the federal government's hazardous waste cleanup program.

A chunk of the city's northern edge during

World War II was a military storage facility and continues to be used as an industrial site.

The chief contaminant, perchlorate, was discovered in 1997 in Rialto.

Perchlorate is used to produce explosives, such as fireworks and rocket fuel. The perchlorate is flowing underground through much of the city in a plume that continues to grow.

In humans, perchlorate can interfere with the thyroid gland, which is necessary for regulating metabolism and development of the central nervous system.

The council-endorsed resolution petitions the EPA to designate a 160-acre site, bounded by Casa Grande Drive on the north and Locust Avenue on the east, as part of a Superfund site.

The resolution also asks the EPA to consider areas surrounding the source area as part of the possible Superfund site.

Numerous source areas of the perchlorate have been identified.

One of those areas is southwest of the 160-acre site and is being cleaned up by San Bernardino County under order from a state agency.

Praskins recently said state and federal environment officials will ask some of the parties accused of contaminating the area to begin doing investigative work at the source of the contamination.

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Over the years, city officials have strongly opposed going the Superfund route and put their faith in state regulatory bodies and an upcoming federal lawsuit against dozens of parties. But the suspected polluters have used their lawyers' mastery of jurisprudence to befuddle state regulators and halt the regulatory process.

The State Water Resources Control Board was supposed to hold hearings to see if three companies - Goodrich, Black & Decker and Pyro Spectaculars - should pay to clean up the contamination, but a Los Angeles County Superior Court judge stopped those hearings from moving forward until questions about the fairness of the process could be settled.

Praskins said the earliest an announcement on whether Rialto could get added to the Superfund list is sometime in late 2008.

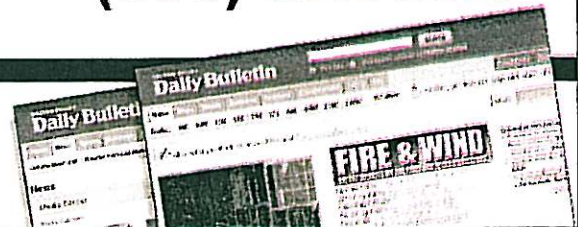
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Storm doesn't dent drought

Article Date: 12/01/2007 02:17:50 AM PST

Tom Love, executive manager of engineering for the Inland Empire Utility Agency, said Friday's rain helps but wasn't enough to make a significant dent in the region's rainfall shortage.

"Given last year was the driest on record for Southern California, there's a lot of ground to make up," Love said. "A good portion of the water supply comes from Northern California, which is also in a dry year."

Love said the rain average locally is between 12 and 14 inches a year. For a "normal" water supply, rainfall needs to be about 15 inches, and for a significant water supply there needs to be 20 or more inches.

"If it comes all at once in intense storms, there is not as much opportunity to capture it and let it percolate in the ground," he said. "The more spread out the rain is in winter time, the better opportunity to capture it and get it into rain-water storage."

For this time of year, rainfall is running above normal, Love said.

Prior to this storm, the area had received about

1.3 inches this year. The normal for this time of year is 0.8 inches, he said.

"Since July 1, we've had a little bit of rain in September and October, and with this rain we're above normal for the year to date," he said.

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Inland News

Perris-based water district first to postpone delivery deals to major new developments

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10:00 PM PST on Tuesday, December 11, 2007

By JENNIFER BOWLES and DAN LEE
The Press-Enterprise

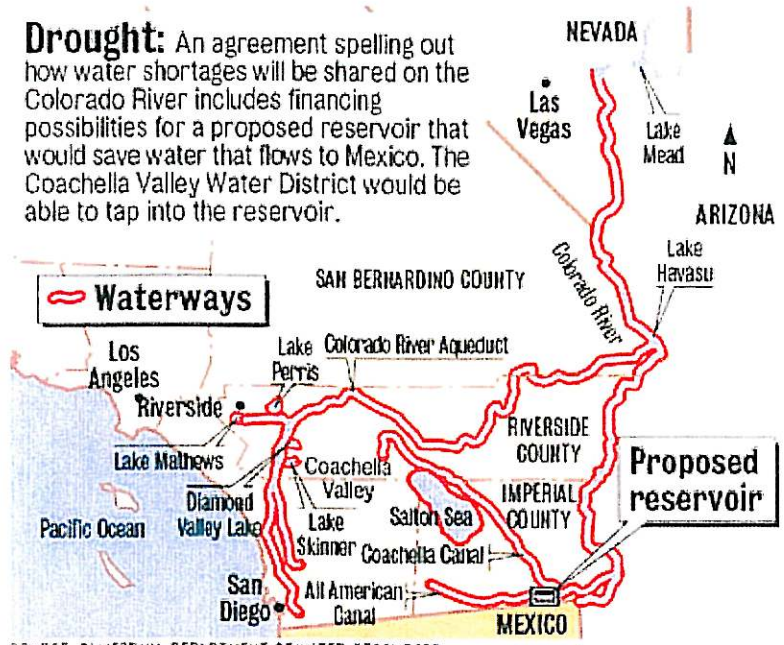
Tight water supplies in California are prompting an Inland agency for the first time to postpone promises that it can deliver the water needed for seven major developments, officials said Tuesday.

The delay by the Perris-based Eastern Municipal Water District includes a 2.4-million square-foot distribution center proposed by Highland Fairview Properties for eastern Moreno Valley, said David Slawson, an Eastern Municipal board member.

Skechers USA Inc. signed an 11-year lease for the facility worth an estimated \$100 million that some commercial real estate brokers say may be the largest ever signed for a distribution center in the Inland area and, possibly, the United States.

Story continues below

Drought: An agreement spelling out how water shortages will be shared on the Colorado River includes financing possibilities for a proposed reservoir that would save water that flows to Mexico. The Coachella Valley Water District would be able to tap into the reservoir.



Highland Fairview President Iddo Benzeevi said he thinks the water issue will be resolved. He also said water agencies need the time to develop a plan to address the water supply concerns.

"We're not sure yet how it may affect the project but we are working closely with the EMWD and the city," he said

Details on the other six developments weren't immediately available Tuesday. Under state law, large developments must get "will-serve" letters from water districts, promising they can supply water for 20 years, before construction proceeds.

Randy Record, an Eastern Municipal board member, said the district will re-evaluate issuing those letters to the developments in March, when agency officials have a better sense of the statewide water supply situation, including winter rain and snow counts.

Record said he wants to make sure the water supply of people who are here is not compromised because of new development.

"When we approve development going forward, it's going to be under our terms, which is, is the development state-of-the-art and does it take into consideration the value of all resources, especially water?" Record said.

The state's water woes are the result of an eight-year drought on the Colorado River and a judge's decision to cut deliveries, starting later this month, by up to 33 percent from the Sacramento-San Joaquin River Delta to protect a rare fish threatened with extinction. Many Inland water agencies use delta water, including Eastern Municipal.

On Tuesday, a judge ordered federal wildlife officials to develop a new plan to protect the Delta smelt by September. He also said water managers must scale back pumping water out of the Delta during the winter and in the spring to protect the fish.

If the drought continues on the Colorado River, a new agreement expected to be signed Thursday will spell out how that river's water will be distributed. However, it will protect California's share until a near-catastrophic dry spell occurs.

Borre Winckel, executive officer of the Building Industry Association's Riverside County chapter, said Eastern Municipal has kept industry representatives apprised of the water situation in recent months.

"It adds to the uncertainty in an already uncertain market," Winckel said.

The building industry is working hard to prevent the slumping market and inadequate water supplies from halting construction, he said.

"You can't open a project unless you have water service," Winckel said.

Home builders and commercial/industrial developers are all going to have to deal with the new world of substantially smaller water supplies, he said.

Next Steps

Elsewhere in the Inland region, water agencies haven't considered mandatory rationing but are planning more aggressive steps to urge residents to conserve, especially in their yards, where 60 percent to 80 percent of a home's water goes.

The Coachella Valley Water District, for instance, will pay homeowners associations to change their landscaping from water-thirsty plants to more drought-tolerant ones, said Steve Robbins, the district's general manager.

And if things get worse, Western Municipal Water District, which serves western Riverside County, will consider restricting the number of watering days to large outdoor users such as parks, schools and in city medians unless they voluntarily conserve.

"We'd have to look at installing a lock on the meter," district General Manager John Rossi said.

Meanwhile, many farmers in western Riverside County, who already know they are facing an overall 30 percent cutback starting Jan. 1, were served letters this month spelling out how much water they must conserve.

About 510 of the 1,703 farmers served by the Rancho California Water District in Temecula are being substantially affected, with avocado farmers taking the brunt of the reduction and wineries escaping much of the cutbacks, said Tim Barr, the district's resource planner. The average reduction for those 510 farmers is 28.4 percent, he said.

New Agreement

The Colorado River agreement, to be signed Thursday by Interior Secretary Dirk Kempthorne in Las Vegas, includes first-ever guidelines developed over the past few years to determine how water will be shared among Arizona, Nevada and California if the drought continues.

Arizona and Nevada will see the first cutbacks. California will only get hit if Lake Mead levels plummet to 16 percent of capacity, said Bob Walsh, a spokesman for the U.S. Bureau of Reclamation which runs the dams and reservoirs on the lower Colorado River.

The lake is currently 50 percent full.

Roger Patterson, assistant general manager of the Metropolitan Water District, said it's highly unlikely -- a 2 percent chance over the next 20 years -- that the district would be affected by shortages.

The district, which serves 18 million Southern Californians, will be able to store water in Lake Mead, essentially creating a new reservoir, Patterson said. While the reservoir has always held water that makes it to Metropolitan's Colorado River Aqueduct, the lake hasn't before held a quantified amount of water for the district.

Also under the new agreement, Southern Nevada Water Authority will help pay for a new \$172 million reservoir in Imperial County, north of the Mexican border, in exchange for getting credit for the water the reservoir would conserve.

It will specifically capture water that would otherwise flow into Mexico above that nation's legal share of the river. Coachella Valley Water District will be able to take water from the reservoir since it would sit near the Coachella Canal.

It would contain two cells, each holding 4,000 acre-feet of water, Walsh said. One acre-foot is 326,000 gallons, or enough to serve a family of four for two years.

Perhaps more importantly, some said, the agreement prevents the three states from battling in court.

"Now there's an order on the river and relative peace and we know what we're doing and not getting caught up in all the cross-fighting. That's the whole point," Robbins said.

The Associated Press contributed to this report.

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