



# **NOTICE OF MEETINGS**

### Thursday, May 22, 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





## **Thursday, May 22, 2008**

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

(Lunch will be served)

# **AGENDA PACKAGE**



# CHINO BASIN WATERMASTER ADVISORY COMMITTEE MEETING

9:00 a.m. – May 22, 2008
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 on April 24, 2008 (Page 1)

#### **B. FINANCIAL REPORTS**

- 1. Cash Disbursements for the month of April 2008 (Page 13)
- 2. Watermaster Visa Check Detail (Page 17)
- 3. Combining Schedule for the Period July 1, 2007 through March 31, 2008 (Page 19)
- 4. Treasurer's Report of Financial Affairs for the Period March 1, 2008 through March 31, 2008 (Page 21)
- 5. Budget vs. Actual July 2007 through March 2008 (Page 23)

#### C. KCO, LLC ("KOLL") INTERVENTION

 Consider Approval of Application of Intervention by KCO, LLC ("Koll") to become a Member of the Overlying Non-Agricultural Pool (Page 25)

#### D. WATER TRANSACTION

- Consider Approval for Notice of Sale or Transfer The Cucamonga Valley Water
  District has an agreement with West Valley Water District, formerly known as West San
  Bernardino County Water District, whereby Cucamonga Valley Water District will purchase
  500 acre-feet of West valley Water District's stored Chino Basin groundwater. Date of
  Application: March 13, 2008 (Page 47)
- Consider Approval for Notice of Sale or Transfer Sunkist Growers ("Transferor")
  hereby permanently transfers to KCO, LLC "Koll" ("Transferee") the quantity of 22.000
  acre-feet per year of corresponding Safe Yield (Non-Agricultural Pool) adjudicated to
  Transferor or its predecessor in interest in the Judgment. Date of Application: March 4,
  2008 (Page 63)

#### II. BUSINESS ITEMS

#### A. WATERMASTER 2008-2009 BUDGET

Discussion and Possible Action to Consider Approval for the Chino Basin Watermaster 2008-2009 Budget (Page 69)

#### B. CHINO CREEK WELL FIELD COSTS

Consider Approval to Request to Take Active Role in the Litigation and Remediation of VOC Plume Emanating from the Chino Airport (Page 99)

#### C. AGREEMENT WITH IEUA FOR REIMBURSEMENT FOR CEQA COSTS

Consider Approval for the Agreement with Inland Empire Utilities Agency for Reimbursement for CEQA Costs (Page 103)

#### III. REPORTS/UPDATES

#### A. WATERMASTER GENERAL LEGAL COUNSEL REPORT

- 1. July 24, 2008 Hearing
- 2. Santa Ana River Permits

#### **B. ENGINEERING UPDATES**

- 1. Conditions Subsequent 5 and 6 Update
- 2. Changes in the Characteristics in the Santa Ana River Flow

#### C. CEO/STAFF REPORT

- 1. Legislative Update
- 2. Recharge Update
- 3. OIA Update

#### D. INLAND EMPIRE UTILITIES AGENCY

- 1. MWD Water Alert Presentation
- 2. Recycled Water 3-Year Budget Presentation (Page 111)
- 3. Recycled Water Newsletter (Page 123)
- 4. Monthly Water Conservation Programs Report (Page 129)
- 5. Monthly Imported Water Deliveries Report (Page 133)
- 6. State and Federal Legislative Report (Page 139)
- 7. Community Outreach/Public Relations Report (Page 173)

#### E. OTHER METROPOLITAN MEMBER AGENCY REPORTS

#### IV. INFORMATION

Newspaper Articles (Page 175)

#### V. COMMITTEE MEMBER COMMENTS

#### VI. OTHER BUSINESS

#### VII. FUTURE MEETINGS

9:00 a.m.	Advisory Committee Meeting
11:00 a.m.	Watermaster Board Meeting
10:00 a.m.	Recharge Master Plan Meeting
10:00 a.m.	Joint Appropriative & Non-Agricultural Pool Meeting
9:00 a.m.	Agricultural Pool Meeting @ IEUA
8:00 a.m.	IEUA Dry Year Yield Meeting @ CBWM
9:00 a.m.	Advisory Committee Meeting
11:00 a.m.	Watermaster Board Meeting
	10:00 a.m. 10:00 a.m. 9:00 a.m. 8:00 a.m. 9:00 a.m.

#### Meeting Adjourn

# CHINO BASIN WATERMASTER WATERMASTER BOARD MEETING

11:00 a.m. – May 22, 2008
At The Offices Of
Chino Basin Watermaster
9641 San Bernardino Road
Rancho Cucamonga, CA 91730

#### **AGENDA**

#### **CALL TO ORDER**

#### **AGENDA - ADDITIONS/REORDER**

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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 on April 24, 2008 (Page 7)

#### B. FINANCIAL REPORTS

- 1. Cash Disbursements for the month of April 2008 (Page 13)
- 2. Watermaster Visa Check Detail (Page 17)
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#### A. WATERMASTER GENERAL LEGAL COUNSEL REPORT

- 1. July 24, 2008 Hearing
- 2. Santa Ana River Permits

#### **B. ENGINEERING UPDATES**

- 1. Conditions Subsequent 5 and 6 Update
- 2. Changes in the Characteristics in the Santa Ana River Flow

#### C. CEO/STAFF REPORT

- 1. Legislative Update
- 2. Recharge Update
- 3. OIA Update

#### IV. INFORMATION

1. Newspaper Articles (Page 175)

#### V. BOARD MEMBER COMMENTS

#### VI. OTHER BUSINESS

#### VII. FUTURE MEETINGS

May 22, 2008	9:00 a.m.	Advisory Committee Meeting
May 22, 2008	11:00 a.m.	Watermaster Board Meeting
May 29, 2008	10:00 a.m.	Recharge Master Plan Meeting
June 12, 2008	10:00 a.m.	Joint Appropriative & Non-Agricultural Pool Meeting
June 17, 2008	9:00 a.m.	Agricultural Pool Meeting @ IEUA
June 26, 2008	8:00 a.m.	IEUA Dry Year Yield Meeting @ CBWM
June 26, 2007	9:00 a.m.	Advisory Committee Meeting
June 26, 2007	11:00 a.m.	Watermaster Board Meeting

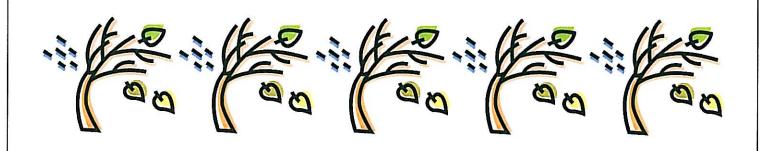
#### **Meeting Adjourn**



# I. CONSENT CALENDAR

#### A. MINUTES

 Advisory Committee Meeting – April 24, 2008



# Draft Minutes CHINO BASIN WATERMASTER ADVISORY COMMITTEE MEETING

April 24, 2008

The Advisory Committee meeting was held at the offices of the Chino Basin Watermaster, 9641 San Bernardino Road, Rancho Cucamonga CA, on April 24, 2008 at 9:00 a.m.

#### ADVISORY COMMITTEE MEMBERS PRESENT

Appropriative Pool

Robert DeLoach, Chair Cucamonga Valley Water District
Mark Kinsey Monte Vista Water District

Ken Jeske City of Ontario
Ron Craig City of Chino Hills

Robert Young Fontana Union Water Company
Mike McGraw Fontana Water Company
J. Arnold Rodriguez Santa Ana River Water Company

Anthony La City of Upland Dave Crosley City of Chino

Charles Moorrees San Antonio Water Company

Raul Garibay City of Pomona

Robert Tock Jurupa Community Services District

Non-Agricultural Pool

Bob Bowcock, Chair Vulcan Materials Company (Calmat Division)

<u>Agricultural Pool</u>

Jeff Pierson Ag Pool, Crops

Jennifer Novak State of California – Department of Justice

**Watermaster Board Members Present** 

Terry Catlin Inland Empire Utilities Agency

Watermaster Staff Present

Kenneth R. Manning
Chief Executive Officer
Sheri Rojo
Gordon Treweek
CFO/Asst. General Manager
Project Engineer

Danielle Maurizio Senior Engineer
Sherri Lynne Molino Secretary

**Watermaster Consultants Present** 

Michael Fife Brownstein, Hyatt, Farber & Schreck Mark Wildermuth Wildermuth Environmental Inc.
Tom McCarthy Wildermuth Environmental, Inc.

**Others Present** 

Dan Bott Orange County Water District

Dave Penrice ACM

Eunice Ulloa Chino Basin Water Conservation District

Sandra Rose Monte Vista Water District
Marty Zvirbulis Cucamonga Valley Water District
Tom Crowley Western Valley Water District

Steven G. Lee Reid & Hellyer

Rich Atwater Inland Empire Utilities Agency
Martha Davis Inland Empire Utilities Agency

Mike Sovich Three Valleys Municipal Water District

Chair DeLoach called the Advisory Committee meeting to order at 9:08 a.m.

#### AGENDA - ADDITIONS/REORDER

There were no additions or reorders made to the agenda.

#### I. CONSENT CALENDAR

#### A. MINUTES

- 1. Minutes of the Advisory Committee Meeting held March 27, 2008
- Minutes of the Watermaster Board/Advisory Committee Conference Call held March 31, 2008

#### **B. FINANCIAL REPORTS**

- Cash Disbursements for the month of March 2008
- 2. Watermaster Visa Check Detail
- Combining Schedule for the Period July 1, 2007 through February 29, 2008
- 4. Treasurer's Report of Financial Affairs for the Period February 1, 2008 through February 29, 2008
- Budget vs. Actual July 2007 through January 2008

Motion by Moorrees, second by Bowcock, and by unanimous vote

Moved to approve consent calendar items A and B as presented

#### II. BUSINESS ITEMS

#### A. PROPOSED BUDGET TRANSFER REQUEST

Mr. Manning stated this item was presented last month and at that Appropriative and Non-Agricultural Pool meeting staff was directed to hold the item over until a conversation could be held between members of the Appropriative Pool and the Agricultural Pool. That meeting did take place and no recommendation was received as a result of that meeting. A motion was made at the March Agricultural Pool which designated \$50,000 for the budget transfer. Since that meeting staff has reviewed the Agricultural Pool Legal and Technical invoices that have been submitted to Watermaster and have analyzed them going forward to the end of the year and staff believes \$35,000 is an appropriate amount to seek approval for a budget transfer at this time. Mr. Manning stated all Pools have agreed to the new projected amount.

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

Moved to approve the budget transfer request in the amount of \$35,000 for the Agricultural Pool legal and technical expenses, as presented

#### III. REPORTS/UPDATES

#### A. WATERMASTER GENERAL LEGAL COUNSEL REPORT

#### Hanson Aggregates

Counsel Fife stated this item is regarding the discharge of silt into the Lower Day Basin. As a result, a complaint has been filed by Chino Basin Watermaster and served on Hanson Aggregates. A mediation session was held last week which did not produce a settlement. A case management conference took place on April 18, 2008 and at the conference the judge instructed the parties to move into the discovery process and scheduled another case conference for a few months out. Considering what happens between now and the case conference the judge will consider scheduling a trial date last this year or the beginning of next year. A discussion regarding this matter ensued.

#### 2. May 1<sup>st</sup> 2008 Hearing and Associated Pleadings

Counsel Fife stated there was a draft Watermaster pleading which was sent out yesterday. There is a copy of that draft pleading on the back table. Counsel would like direction from the parties today as to the filing of that pleading in order to meet deadlines. Counsel Fife stated a copy of a proposed stipulation is being handed out right now that legal counsel and staff have been in discussions with Monte Vista Water District (MVWD) over the past few days. This draft stipulation attempts to settle the MVWD issues. Counsel and staff are willing to recommend this so the Advisory Committee and Watermaster Board for adoption. MVWD will need to advice on their position on the stipulation. Fife reviewed the Watermaster stipulation regarding resolving MVWD's issues. A discussion regarding this matter ensued. The Advisory Committee decided to take a 10 minute break to discuss the stipulation between Watermaster and Monte Vista Water District. After the conclusion of the break a motion was made to add this item to the agenda.

Motion by Jeske, second by La, and by unanimous vote

Moved to add this item to the agenda, as presented

A brief discussion regarding this item ensued.

Motion by Jeske, second by Crosley, and by unanimous vote

Moved to authorize the stipulation to be forwarded to the Watermaster Board
and allow counsel and/or staff to make corrections that are not substantive in
content, as presented

#### **B. ENGINEERING UPDATES**

- 1. <u>Hydraulic Control Monitoring Program Report</u> No comment was made regarding this item.
- Chino Creek Well Field, Test Well Site
   No comment was made regarding this item.
- Conditions Subsequent No. 3, 5, and 6
   No comment was made regarding this item.

#### C. FINANCIAL REPORT

#### 1. Financial Update

Ms. Rojo stated a Budget Ad-Hoc Committee meeting was held recently and the participants included board members and pool members. The budget categories were reviewed and discussed for the next fiscal year. The scheduling of work, and who performs what tasks and the budgeted costs of the categories was reviewed in detail. It was noted that Watermaster appeared to be on task and that another meeting does not need to be scheduled. The Watermaster Budget Workshop has been scheduled for April 29, 2008 at 10:00 a.m.

#### D. CEO/STAFF REPORT

#### 1. Legislative Update

Mr. Manning stated he went to Sacramento yesterday and met with the GRA and the California Groundwater Collation. Mr. Manning was able to speak with several legislators regarding recycling bills and noted the discussions went very well.

#### 2. Recharge Update

No comment was made regarding this item.

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#### Added Comment:

Mr. Manning stated the most current documents regarding Peace II are now available on the back table for parties to add into the small three ring Watermaster binders. Watermaster is making extra copies of binders for the Agricultural Pool who stated they don't currently have updated copies. Mr. Manning noted the recharge spread sheet is available on the back table for review.

#### E. INLAND EMPIRE UTILITIES AGENCY

#### Santa Ana River Watermaster

Mr. Atwater discussed recycled water and its usages in detail.

#### 2. Monthly Water Conservation Programs Report

No comment was made regarding this item.

#### 3. Monthly Imported Water Deliveries Report

No comment was made regarding this item.

#### 4. State and Federal Legislative Report

Ms. Davis commented on bill 802270, which is a bill that would give local agencies the authority to regulate water softeners. Ms. Davis discussed the bill in detail.

#### 5. Community Outreach/Public Relations Report

No comment was made regarding this item.

#### 6. Recycled Water Program Newsletter - April 2008

No comment was made regarding this item.

#### F. OTHER METROPOLITAN MEMBER AGENCY REPORTS

No comment was made regarding this item.

#### IV. INFORMATION

#### 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. <u>FUTURE MEETINGS</u>

April 10, 2008	10:00 a.m.	Joint Appropriative & Non-Agricultural Pool Meeting
April 15, 2008	9:00 a.m.	Agricultural Pool Meeting @ IEUA
April 24, 2008	8:00 a.m.	IEUA Dry Year Yield Meeting @ CBWM
April 24, 2008	9:00 a.m.	Advisory Committee Meeting
April 24, 2008	11:00 a.m.	Watermaster Board Meeting
April 24, 2008	1:00 p.m.	Recharge Master Plan Meeting
April 29, 2008	10:00 a.m.	CBWM Budget Workshop
* May 15, 2008	10:00 a.m.	Joint Appropriative & Non-Agricultural Pool Meeting
May 20, 2008	9:00 a.m.	Agricultural Pool Meeting @ IEUA
May 22, 2008	8:00 a.m.	IEUA Dry Year Yield Meeting @ CBWM
May 22, 2008	9:00 a.m.	Advisory Committee Meeting
May 22, 2008	11:00 a.m.	Watermaster Board Meeting
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<sup>\*</sup> Note: App & Non-Ag Meeting has changed from May 8, 2008 to May 15, 2008

he Advisory Committee meeting was dismissed by Chair DeLoach at 10:30 a.m.
Secretary:
Ainutes Approved:

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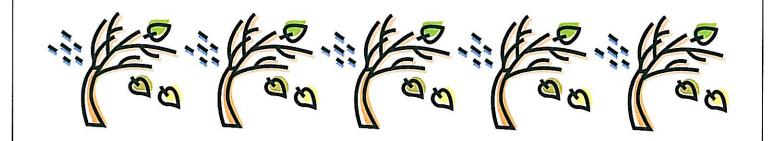
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## I. CONSENT CALENDAR

#### A. MINUTES

1. Watermaster Board Meeting – April 24, 2008



# Draft Minutes CHINO BASIN WATERMASTER WATERMASTER BOARD MEETING

April 24, 2008

The Annual Watermaster Board Meeting was held at the offices of the Chino Basin Watermaster, 9641 San Bernardino Road, Rancho Cucamonga, CA, on April 24, 2008 at 11:00 a.m.

#### WATERMASTER BOARD MEMBERS PRESENT

Ken Willis, Chair City of Upland

David DeJesus Three Valleys Municipal Water District John Rossi Western Municipal Water District

Jim Bowman City of Ontario

Kathy Tiegs
Cucamonga Valley Water District
Terry Catlin
Bob Bowcock
Cucamonga Valley Water District
Inland Empire Utilities Agency
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

Michael Fife

Mark Wildermuth

Tom McCarthy

Brownstein, Hyatt, Farber & Schreck

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Wildermuth Environmental, Inc.

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#### Others Present

Dave Crosley

City of Chino Basin Watermaster

Eunice Ulloa

Chino Basin Water Conservation District

Robert Tock Jurupa Community Services District

Jeff Pierson Ag Pool – Crops

Sandra Rose Monte Vista Water Company Jennifer Novak Ag Pool – State of California

Raul Garibay City of Pomona Ken Jeske City of Ontario

Dan Bott Orange County Water District

The Watermaster Board Meeting was called to order by Chair Willis at 11:05 a.m.

#### PLEDGE OF ALLEGIANCE

#### AGENDA - ADDITIONS/REORDER

There were no additions or reorders made to the agenda.

#### I. CONSENT CALENDAR

#### A. MINUTES

- Minutes of the Watermaster Board Meeting held March 27, 2008
- Minutes of the Watermaster Board/Advisory Committee Conference Call held March 31, 2008

#### B. FINANCIAL REPORTS

- 1. Cash Disbursements for the month of March 2008
- 2. Watermaster Visa Check Detail
- 3. Combining Schedule for the Period July 1, 2007 through February 29, 2008
- Treasurer's Report of Financial Affairs for the Period February 1, 2008 through February 29, 2008
- 5. Budget vs. Actual July 2007 through January 2008

Motion by Bowman, second by Catlin, and by unanimous vote

Moved to approve consent calendar items A and B as presented

#### II. BUSINESS ITEMS

#### A. PROPOSED BUDGET TRANSFER REQUEST

Mr. Manning stated this item was presented last month and that the Appropriative and Non-Agricultural Pool meeting staff was directed to hold the item over until a conversation could be held between members of the Appropriative Pool and the Agricultural Pool. That meeting did take place and no recommendation was received as a result of that meeting. A motion was made at the March Agricultural Pool which designated \$50,000 for the budget transfer. Since that meeting staff has reviewed the Agricultural Pool Legal and Technical invoices that have been submitted to Watermaster and have analyzed them going forward to the end of the year and staff believes \$35,000 is an appropriate amount to seek approval for a budget transfer at this time. Mr. Manning stated all Pools have agreed to the new projected amount.

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

Moved to approve the budget transfer request in the amount of \$35,000 for the
Agricultural Pool legal and technical expenses, as presented

#### III. REPORTS/UPDATES

#### A. WATERMASTER GENERAL LEGAL COUNSEL REPORT

#### 1. Hanson Aggregates

Counsel Slater stated this item is regarding the discharge of silt into the Lower Day Basin. As a result, a complaint has been filed by Chino Basin Watermaster and served on Hanson Aggregates. A mediation session was held last week which did not produce a settlement. A case management conference took place on April 18, 2008 and at the conference the judge instructed the parties to move into the discovery process and scheduled another case conference for a few months out. Considering what happens between now and the case conference the judge will consider scheduling a trial date last this year or the beginning of next year. A discussion regarding this matter ensued and it was decided further discussion regarding this item will take place at the closed session scheduled at the end of the meeting.

#### 2. May 1<sup>st</sup> 2008 Hearing and Associated Pleadings

Counsel Slater stated there is a court ordered hearing scheduled for May 1, 2008. That hearing was scheduled in the court's December 21, 2007 order of proving the Peace II measures. The purpose of the hearing is to verify the adequacy of Watermaster's filings. A report was prepared by the Special Referee with regard to those filings; who appears to be satisfied with the filings. The Special Referee did make an observation regarding a discrepancy in a table and suggested that Watermaster prepare a new and independent motion in order to have the conditions approved on May 1, 2008. The Special Referee made some comments with regard to the CEQA process. Watermaster has prepared a

draft pleading which has been circulated and counsel is receiving comments on that pleading. Counsel Slater reviewed the draft pleading. A discussion ensued with regard to this matter and it was decided line 6 through 8 of the pleading would be removed. Counsel Slater asked that the members make a motion to add this item to the agenda so that a motion can be made regarding this change.

Motion by Vanden Heuvel, second by DeJesus, and by unanimous vote Moved to add this item to the agenda, as presented

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

Moved to remove lines 6 through 8 on the pleading, as presented

Counsel Slater reviewed Monte Vista Water District's (MVWD) pleading that was filed regarding conditions subsequent 3 and 4. Counsel Slater stated counsel and staff have drafted a stipulation with regard to MVWD's pleading. Counsel Slater reviewed Watermaster's stipulation and a discussion ensued with regard to the situation. It was decided that Counsel Slater, Mr. Kidman, and Mr. Kinsey would be dismissed from the Watermaster Board meeting to discuss and come to a conclusion regarding the language of the stipulation. Counsel Slater commented on the motion made by the Advisory Committee's meeting this morning. Counsel Slater read the changes made to the stipulation which was agreed upon to by MVWD and their counsel.

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

Moved to add this item to the agenda, as presented

A lengthy discussion regarding this issue ensued.

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

Moved to authorize the changes agreed to by Monte Vista Water District to the
Watermaster stipulation regarding the MVWD pleading filed on conditions
subsequent 3 and 4, as presented

#### **B. ENGINEERING UPDATES**

1. Hydraulic Control Monitoring Program Report

Mr. Wildermuth stated one of the items budgeted in the Watermaster budget is for Hydraulic Control; last month there was a presentation on the current monitoring status. On April 15, 2008 the results were filed with the Regional Water Quality Control Board. Along with filing that report, a meeting took place to discuss reducing the scope of that monitoring. The Regional Board asked for a proposal to extend the time frame of filing that report so that it is not done every year but maybe every other year or even every few years. This will reduce to costs for this monitoring program.

#### 2. Chino Creek Well Field, Test Well Site

Mr. Wildermuth stated Watermaster staff has assisted the parties to establish where those well sites should be located. That effort has been completed in early April and there are some discussions about moving the well fields. Mr. Manning offered comment on the locations of the new test well fields and noted a 30 day extension has been placed on this project for parties to have more input.

#### 3. Conditions Subsequent No. 5 and 6

Mr. Wildermuth stated condition subsequent no. 5 is the preparation of a report that is submitted to the court that describes the Recharge Master Plan update. On March 28, 2008, the inaugural meeting of the group took place to develop a scope and content of that update. A strawman proposal was prepared and distributed to the parties for review. A meeting will be held today to discuss the Strawman proposal. Mr. Wildermuth stated conditions subsequent no. 6 deals with the definition of Hydraulic Control which is being

requested by the court to provide some clarity. This is a technical question and staff has had a few meetings with the Regional Board staff and a Strawman report needs to be prepared for them. A discussion regarding this matter ensued. Mr. Wildermuth stated he will come back at another meeting with a clearer graphical form to more clearly explain the process.

#### C. FINANCIAL REPORT

#### 1. Financial Update

Ms. Rojo stated a Budget Ad-Hoc Committee meeting was held recently and the participants included board members and pool members. The budget categories were reviewed and discussed for the next fiscal year. The scheduling of work, and who performs what tasks and the budgeted costs of the categories was reviewed in detail. It was noted that Watermaster appeared to be on task and that another meeting does not need to be scheduled. The Watermaster Budget Workshop has been scheduled for April 29, 2008 at 10:00 a.m. Mr. Vanden Heuvel offered comment on the recent Budget Ad-Hoc Committee meeting.

#### D. CEO/STAFF REPORT

#### 1. Legislative Update

Mr. Manning stated he went to Sacramento yesterday and met with the GRA and the California Groundwater Collation. Mr. Manning was able to speak with several legislators regarding recycling bills and noted the discussions went very well.

#### Recharge Update

Mr. Manning noted the recharge spread sheet is available on the back table for review.

#### Added Comment:

Mr. Manning stated the most current add-ons regarding Peace II are now available on the back table and in your meeting folders to add into your small three ring Watermaster binder. Watermaster is making extra copies of full binders for the Agricultural Pool who stated they never received them. Mr. Manning stated there is a Recharge Master Plan meeting scheduled for today directly after lunch and noted the due date to submit this plan is July 1, 2008.

#### IV. INFORMATION

#### Newspaper Articles

No comment was made regarding this item.

#### V. BOARD MEMBER COMMENTS

Mr. Hofer offered comment on the current prison system.

#### VI. OTHER BUSINESS

No comment was made regarding this item.

The regular Board meeting was dismissed at 12:15 p.m. to convene the Confidential Session

#### VII. <u>CONFIDENTIAL SESSION - POSSIBLE ACTION</u>

No comment was made regarding this item.

#### **VIII. FUTURE MEETINGS**

April 10, 2008	10:00 a.m.	Joint Appropriative & Non-Agricultural Pool Meeting
April 15, 2008	9:00 a.m.	Agricultural Pool Meeting @ IEUA
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May 22, 2008	11:00 a.m.	Watermaster Board Meeting

<sup>\*</sup> Note: App & Non-Ag Meeting has changed from May 8, 2008 to May 15, 2008

The Watermaster Board meeting was dismissed by Chair Willis at 12:35 p.m.

	Secretary:	
Minutes Approved:		

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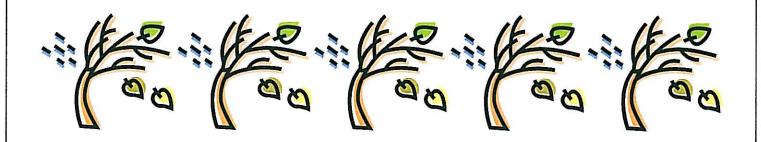
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## I. CONSENT CALENDAR

#### **B. FINANCIAL REPORTS**

- 1. Cash Disbursements for the month of April 2008
- 2. Watermaster Visa Check Detail
- 3. Combining Schedule of Revenue, Expenses and Changes in Working Capital for the Period July 1, 2007 through March 31, 2008
- 4. Treasurer's Report of Financial Affairs for the Period March 1, 2008 through March 31, 2008
- 5. Profit & Loss Budget vs. Actual July 2007 through March 2008





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:

May 15, 2008

May 20, 2008 May 22, 2008

TO:

**Committee Members** 

**Watermaster Board Members** 

SUBJECT:

Cash Disbursement Report - April 2008

#### SUMMARY

Issue – Record of cash disbursements for the month of April 2008.

**Recommendation** – Staff recommends the Cash Disbursements for April 2008 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 April 2008 were \$397,014.53. The most significant expenditures during the month were Inland Empire Utilities Agency. in the amount of \$190,000.00, Brownstein, Hyatt, Farber & Schreck in the amount of \$66,398.80, and Ellison, Schneider & Harris, LLP in the amount of \$5,822.05.

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# CHINO BASIN WATERMASTER Cash Disbursement Detail Report April 2008

Туре	Date	Num	Name	Amount
Apr 08		-		
General Journal	4/5/2008	080403	PAYROLL	7 770 00
General Journal	4/5/2008	080403	PAYROLL	-7,770.60 -24,870.78
Bill Pmt -Check	4/7/2008	12210	ACWA	-850.00
Bill Pmt -Check	4/7/2008	12211	APPLIED COMPUTER TECHNOLOGIES	-3,701.30
Bill Pmt -Check	4/7/2008	12212	BOWCOCK, ROBERT	-125.00
Bill Pmt -Check	4/7/2008	12213	BOWMAN, JIM	-125.00
Bill Pmt -Check	4/7/2008	12214	CAL CPA	-375.00
Bill Pmt -Check	4/7/2008	12215	COMPUTER NETWORK	-1,069.19
Bill Pmt -Check Bill Pmt -Check	4/7/2008 4/7/2008	12216 12217	DE BOOM, NATHAN	-250.00
Bill Pmt -Check	4/7/2008	12217	DURRINGTON, GLEN	-375.00
Bill Pmt -Check	4/7/2008	12219	FEENSTRA, BOB HETTINGA, PETER	-875.00
Bill Pmt -Check	4/7/2008	12220	HSBC BUSINESS SOLUTIONS	-375.00
Bill Pmt -Check	4/7/2008	12221	HUITSING, JOHN	-320.37 -375.00
Bill Pmt -Check	4/7/2008	12222	INLAND EMPIRE UTILITIES AGENCY	-127.31
Bill Pmt -Check	4/7/2008	12223	JAMES JOHNSTON	-900.00
Bill Pmt -Check	4/7/2008	12224	KOOPMAN, GENE	-375.00
Bill Pmt -Check	4/7/2008	12225	PARK PLACE COMPUTER SOLUTIONS, INC.	-5,100.00
Bill Pmt -Check	4/7/2008	12226	PAYCHEX	-194.82
Bill Pmt -Check	4/7/2008	12227	PIERSON, JEFFREY	-1,000.00
Bill Pmt -Check	4/7/2008	12228	PRINTING RESOURCES	-203.07
Bill Pmt -Check	4/7/2008	12229	PUMP CHECK	-890.00
Bill Pmt -Check Bill Pmt -Check	4/7/2008	12230	PURCHASE POWER	-2,018.99
Bill Pmt -Check	4/7/2008 4/7/2008	12231 12232	SAFETY CLEAN JANITORIAL SERVICES	-590.00
Bill Pmt -Check	4/7/2008	12232	VANDEN HEUVEL, GEOFFREY CITISTREET	-250.00
Bill Pmt -Check	4/7/2008	12234	VERIZON	-3,095.66
Bill Pmt -Check	4/7/2008	12235	W.C. DISCOUNT MOBILE AUTO DETAILING	-409.22 75.00
Bill Pmt -Check	4/7/2008	12236	WILLIS, KENNETH	-75.00 -125.00
Bill Pmt -Check	4/7/2008	12237	YUKON DISPOSAL SERVICE	-142.88
Bill Pmt -Check	4/7/2008	12238	CITISTREET	-3,095.66
Bill Pmt -Check	4/7/2008	12239	INLAND EMPIRE UTILITIES AGENCY	-190,000.00
Bill Pmt -Check	4/16/2008	12240	HOPPERS	-3,337.02
General Journal	4/19/2008	080405	PAYROLL	-7,774.94
General Journal	4/19/2008	080405	PAYROLL	-24,728.82
Bill Pmt -Check	4/21/2008	12241	HOPPERS	-3,337.02
Bill Pmt -Check Bill Pmt -Check	4/22/2008 4/22/2008	12242 12243	A & R TIRE	<del>-</del> 220.37
Bill Pmt -Check	4/22/2008	12244	AMERICAN GROUND WATER TRUST AWWA	-250.00
Bill Pmt -Check	4/22/2008	12245	BANC OF AMERICA LEASING	-1,350.00 3.186.17
Bill Pmt -Check	4/22/2008	12246	BANK OF AMERICA	-3,186.17
Bill Pmt -Check	4/22/2008	12247	BOWCOCK, ROBERT	-2,958.76 -125.00
Bill Pmt -Check	4/22/2008	12248	BOWMAN, JIM	-125.00
Bill Pmt -Check	4/22/2008	12249	BROWNSTEIN HYATT FARBER SCHRECK	-66,398.80
Bill Pmt -Check	4/22/2008	12250	COMPUTER NETWORK	-3,442.62
Bill Pmt -Check	4/22/2008	12251	CUCAMONGA VALLEY WATER DISTRICT	-5,495.00
Bill Pmt -Check	4/22/2008	12252	ELLISON, SCHNEIDER & HARRIS, LLP	-5,822.05
Bill Pmt -Check	4/22/2008	12253	FEENSTRA, BOB	-125.00
Bill Pmt -Check	4/22/2008	12254	FIRST AMERICAN REAL ESTATE SOLUTIONS	-125.00
Bill Pmt -Check Bill Pmt -Check	4/22/2008 4/22/2008	12255	KIWANIS CLUB OF ONTARIO	-250.00
Bill Pmt -Check	4/22/2008	12256 12257	KUHN, BOB MAYER HOFFMAN MC CANN P.C.	-125.00
Bill Pmt -Check	4/22/2008	12258	MCI	-95.00
Bill Pmt -Check	4/22/2008	12259	OFFICE DEPOT	-1,169.95 -545.64
Bill Pmt -Check	4/22/2008	12260	PIERSON, JEFFREY	-125.00
Bill Pmt -Check	4/22/2008	12261	PITNEY BOWES CREDIT CORPORATION	-38.60
Bill Pmt -Check	4/22/2008	12262	PRE-PAID LEGAL SERVICES, INC.	-103.60
Bill Pmt -Check	4/22/2008	12263	PREMIERE GLOBAL SERVICES	-145.67
Bill Pmt -Check	4/22/2008	12264	PUMP CHECK	-5,127.50
Bill Pmt -Check	4/22/2008	12265	REID & HELLYER	-5,900.43
Bill Pmt -Check	4/22/2008	12266	RICOH BUSINESS SYSTEMS-Maintenance	-49.00
Bill Pmt -Check	4/22/2008	12267	SAFEGUARD DENTAL & VISION	-13.85
Bill Pmt -Check Bill Pmt -Check	4/22/2008 4/22/2008	12268 12269	STANDARD INSURANCE CO.	-591.61
Bill Pmt -Check	4/22/2008	12270	STATE COMPENSATION INSURANCE FUND UNION 76	-741.45
Bill Pmt -Check	4/22/2008	12270	UNITED PARCEL SERVICE	-98.98 433.48
Bill Pmt -Check	4/22/2008	12272	VANDEN HEUVEL, GEOFFREY	-433.18 -125.00
Bill Pmt -Check	4/22/2008	12273	VERIZON WIRELESS	-430.62
			-	-100.0Z

# CHINO BASIN WATERMASTER Cash Disbursement Detail Report April 2008

Туре	Date	Num	Name Name	Amount
Bill Pmt -Check Bill Pmt -Check Bill Pmt -Check Bill Pmt -Check Bill Pmt -Check Bill Pmt -Check	4/22/2008 4/22/2008 4/22/2008 4/22/2008 4/24/2008 4/30/2008	12274 12275 12276 12277 12278 12279	W.C. DISCOUNT MOBILE AUTO DETAILING WESTERN DENTAL SERVICES, INC. WILLIS, KENNETH RICOH BUSINESS SYSTEMS-Lease PETTY CASH CLASSIC BLINDS	-155.00 -49.75 -125.00 -888.94 -509.34
Apr 08		12270	OLAGGIO BLINDO	-325.00 -397,014.53

# CHINO BASIN WATERMASTER Check Detail April 2008

Туре	Num	Date	Name	Account	Paid Amount
Bill Pmt -Check	12246	4/22/2008	BANK OF AMERICA	1012 · Bank of America Gen'l Ckg	
Bill	102442	3/31/2008		6191 · Conferences 6031.7 · Other Office Supplies 6312 · Meeting Expenses 6141.3 · Admin Meetings 6212 · Meeting Expense	-2,319.66 -299.62 -139.15 -80.22 -120.11
TOTAL					-2,958.76

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# CHINO BASIN WATERMASTER COMBINING SCHEDULE OF REVENUE, EXPENSES AND CHANGES IN WORKING CAPITAL FOR THE PERIOD JULY 1, 2007 THROUGH MARCH 31, 2008

Administrative Revenues Administrative Assessments Interest Revenue Mutual Agency Project Revenue Grant Income Miscellaneous Income Total Revenues Administrative & Project Expanditures Watermaster Administration Watermaster Board-Advisory Committee Pool Administration Optimum Basin Mgnt Administration OBMP Project Costs Education Funds Use Mutual Agency Project Costs Total Administrative/OBMP Expenses Net Administrative/OBMP Income Allocate Net Admin Income To Pools Allocate Net Admin Income To Pools Allocate Net OBMP Income To Pools Allocate Net OBMP Income Allocate Net OBMP Income Allocate Net OBMP Income Other Administrative Income Other Income/(Expense) Replenishment Water Assessments Water Purchases Groundwater Replenishment Net Other Income Net Transfers To/(From) Reserves	WATERMASTER ADMINISTRATION 334,183 44,421 378,604 378,604 378,604	OPTIMUM BASIN MANAGEMENT 41,667 41,667 10,000 5,382,900 (5,351,233) 5,351,233		AGRICULTURAL NON-AGRIC. POOL POOL POOL POOL 122,298 17,019 125,603 17,019 125,603 17,019 125,603 11,019 125,603 11,029 117,675 5,960 7,928 475,604 156,528	12,298 3,305 125,603 125,603 125,603 125,603 105,130 117,675 7,928 7,928	GROUNDWATER SB222 REPLENISHMENT FUNDS	PERATIONS SB222 FUNDS	53 53 53 375 375 375 (322)	GRAND TOTALS 7,602,989 139,360 41,667 44,421 125,469 2,040,868 3,342,032 3,442,348 1,2005 5,897,348 1,886,668 1,073,666 2,960,334 5,309,297	BUDGET 2007-2008 (\$7,540,370 (145,500 (145,500 (145,500 (145,500 (145,500 (145,370 (17,857,337 (17,857,370 (10,000 (17,857,370 (10,000 (17,857,370 (10,000 (17,857,370 (10,000 (17,857,370 (10,000 (17,857,370 (10,000 (17,857,370 (10,000 (17,857,370 (10,000 (17,857,370 (10,000 (17,857,370 (10,000 (17,857,370 (10,000 (10,000 (17,857,370 (10,000 (10,000 (17,857,370 (10,000 (10
Working Capital, End Of Period 06/07 Assessable Production 06/07 Production Percentages			6,095,964 130,826.204 76.288%	481,564 37,295.410 21.748%	164,456 3,369.080 1.965%	1,368,063	158,251	1,333	8,269,631 171,490,694 100.000%	

Q.VFinancial Statements\07-08\03 08\CombiningSchedule March Before interest.xlsx|Sheet1

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# CHINO BASIN WATERMASTER TREASURER'S REPORT OF FINANCIAL AFFAIRS FOR THE PERIOD MARCH 1 THROUGH MARCH 31, 2008

\$	200,042	\$ <b>5,255,529</b> 5,309,898	\$ (54,369)	\$ (38,644) 468,199 (120,186) (17,520) 6,721 (352,939)	\$ (54,369)	ı	اء	1	<b>~</b>
	200,042					Totals	5,309,898 349,013 - (403,382)	5,255,529	(54,369)
	↔	908				g	37 \$	37 \$	- OC
		3/31/2008 2/29/2008				Local Agency Investment Funds	4,404,987 650,000	5,054,987	650,000
				es S		01-70	\$ - 8	<del>69</del>	<b>€</b>
	sits			ent Assets rrent Liabiliti		Zero Balance Account Payroll	64,348 (64,348)		
	l Depos cramer	HAND HAND		r Curre her Cu			411 \$ 013 348) 034)	042 \$	\$ (698
ash	ng-Demand t - Payroll it Fund - Sa	CASH IN BANKS AND ON HAND CASH IN BANKS AND ON HAND	ECREASE)	ts Receivable ments Receivable Expenses, Deposits & Other Current Assets ts Payable 1 Payroll, Payroll Taxes & Other Current Liabi r to/(from) Reserves	ECREASE)	Govť! Checking Demand	904,411 349,013 (714,348) (339,034)	200,042	(704,369)
etty C	Checki Accoun estmer	BANK:	SE (DI	able ceivable s, Depc	SE (DI	<sub>တိ</sub>	↔	€9	<del>()</del>
DEPOSITORIES: Cash on Hand - Petty Cash Bank of America	Governmental Checking-Demand Deposits Zero Balance Account - Payroll Local Agency Investment Fund - Sacramento		PERIOD INCREASE (DECREASE)	Accounts Receivable Assessments Receivable Prepaid Expenses, Deposits & Other Current Assets Accounts Payable Accrued Payroll, Payroll Taxes & Other Current Liabilities Transfer to/(from) Reserves	PERIOD INCREASE (DECREASE)	Petty Cash	500	500	1 1
DEP Cast Bant	G Ze Loca	TOTAL TOTAL	PER	: Account Assessn Prepaid S Account Accrued Transfer	PER		↔	€	<del>()</del>
				CHANGE IN CASH POSITION DUE TO:  Decrease/(Increase) in Assets: Accounts Receivable Assessments Receiva Prepaid Expenses, Di (Decrease)/Increase in Liabilities Accounts Payable Accrued Payroll, Payr			SUMMARY OF FINANCIAL I KANSACTIONS: Balances as of 2/29/2008 Deposits Transfers Withdrawals/Checks	Balances as of 3/31/2008	PERIOD INCREASE OR (DECREASE)

# CHINO BASIN WATERMASTER TREASURER'S REPORT OF FINANCIAL AFFAIRS FOR THE PERIOD MARCH 1 THROUGH MARCH 31, 2008

# INVESTMENT TRANSACTIONS

Effective						Days to	Interest	Maturity
Date	Transaction	Depository	8	Activity	Redeemed	Maturity	Rate(*)	Yield
3/10/2008 Deposit	posit	L.A.I.F.	↔	000'006				
3/28/2008 Withdrawal	thdrawal	L.A.I.F.	<del>()</del>	(250,000)				
		٠		2002				
TOTAL INVESTMENT TRANSA	INT TRANSAC	ACTIONS	ક	650,000	t			

<sup>\*</sup> The earnings rate for L.A.I.F. is a daily variable rate; 4.18% was the effective yield rate at the Quarter ended March 31, 2008.

# INVESTMENT STATUS March 31, 2008

Financial Institution Local Agency Investment Fund	<u>ь</u>	Principal Amount 5,054,987	Number of Days	Interest Rate	Maturity Date	
TOTAL INVESTMENTS	9	5,054,987				

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

Q:\Financial Statements\07-08\03 08\[ Treasurers Report March.xlsx\] Sheet1

#### CHINO BASIN WATERMASTER Budget vs. Actual July 2007 through March 2008

	The Land Land Land Land			
	Jul '07 - Mar 08	Budget	\$ Over Budget	% of Budget
Ordinary Income/Expense				
Income				
4010 · Local Agency Subsidies	41,667	145,500	-103,833	28.64%
4100 · Administrative Assessments				
4110 · Admin Asmnts-Approp Pool	7,480,691	7,423,878	56,813	100.77%
4120 · Admin Asmnts-Non-Agri Pool	122,298	116,492	5,806	104.98%
4700 · Non Operating Revenues	139,360	181,500	-42,140	76.78%
Total Income	7,784,016	7,867,370	-83,354	98.94%
Gross Profit	7,784,016	7,867,370	-83,354	98.94%
Expense				
6010 · Salary Costs	358,956	477,247	-118,291	75.21%
6020 · Office Building Expense	71,253	101,580	-30,327	70.15%
6030 · Office Supplies & Equip.	18,619	46,500	-27,881	40.04%
6040 · Postage & Printing Costs	64,644	83,000	-18,356	77.88%
6050 · Information Services	96,590	132,000	-35,410	73.17%
6060 · Contract Services	62,453	117,500	-55,047	53.15%
6080 · Insurance	4,160	18,210	-14,050	22.85%
6110 · Dues and Subscriptions	14,855	16,750	-1,895	88.69%
6140 · WM Admin Expenses	1,740	4,650	-2,910	37.42%
6150 · Field Supplies	116	2,500	-2,384	4.63%
6170 · Travel & Transportation	11,743	25,000	-13,257	46.97%
6190 · Conferences & Seminars	18,153	22,500	-4,347	80.68%
6200 · Advisory Comm - WM Board	13,724	18,931	-5,207	72.49%
6300 · Watermaster Board Expenses	30,698	41,714	-11,016	73.59%
8300 · Appr PI-WM & Pool Admin	15,375	24,001	-8,626	64.06%
8400 · Agri Pool-WM & Pool Admin	18,396	24,004	-5,608	76.64%
8467 · Ag Legal & Technical Services	75,531	95,000	-19,469	79.51%
8470 · Ag Meeting Attend -Special	11,059	12,000	-941	92.16%
8500 · Non-Ag PI-WM & Pool Admin	5,107	7,328	-2,221	69.69%
6500 · Education Funds Use Expens	375	375		100.0%
9500 · Allocated G&A Expenditures	-389,097	-419,640	30,543	92.72%
Subtotal Administrative Expenses	504,448	851,150	-346,702	59.27%
6900 · Optimum Basin Mgmt Plan	1,898,474	2,711,138	-812,664	70.03%
6950 · Mutual Agency Projects	10,000	10,000		100.0%
9501 · G&A Expenses Allocated-OBMP	142,394	141,199	1,195	100.85%
Subtotal OBMP Expenses	2,050,868	2,862,337	-811,469	71.65%
7101 · Production Monitoring	73,193	101,709	-28,516	71.96%
7102 · In-line Meter Installation	14,352	17,791	-3,439	80.67%
7103 · Grdwtr Quality Monitoring	87,125	117,104	-29,979	74.4%
7104 · Gdwtr Level Monitoring	140,987	182,667	-41,680	77.18%

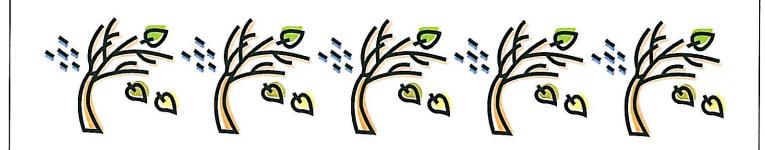
#### CHINO BASIN WATERMASTER Budget vs. Actual July 2007 through March 2008

Net Income   Net					
7107 · Ground Level Monitoring         194,469         270,465         -75,996         71,9%           7108 · Hydraulic Control Monitoring         173,571         199,232         -25,661         87,12%           7109 · Recharge & Well Monitoring Prog         18,842         102,827         -83,985         18,32%           7200 · PE2 · Comp Recharge Pgm         664,816         945,827         -281,011         70.29%           7300 · PE3&Water Supply/Desalte         77,205         159,509         -82,304         48,4%           7400 · PE4 Mgmt Plan         131,819         159,674         -27,855         82,56%           7500 · PE6&T-CoopEfforts/SaltMgmt         85,128         138,533         -53,405         614,6%           7600 · PE6&S-StorageMgmt/Conj Use         65,090         82,660         -17,570         78,74%           7600 · PE6&S-StorageMgmt/Conj Use         65,090         82,660         -17,570         78,74%           7600 · PE6&S-StorageMgmt/Conj Use         65,990         82,660         -17,570         78,74%           700 · Inactive Well Protection Prgm         295         4,339         -4,044         6,9%           9502 · G&A Expenses Allocated-Projects         239,918         276,441         -38,523         86,17%           Subtotal Implementati		Jul '07 - Mar 08	Budget	\$ Over Budget	% of Budget
7108 · Hydraulic Control Monitoring         173,571         199,232         -25,661         87.12%           7109 · Recharge & Well Monitoring Prog         18,842         102,827         -83,985         18,32%           7200 · PE2- Comp Recharge Pgm         664,816         945,827         -281,011         70.29%           7300 · PE3&S-Water Supply/Desalte         77,205         159,509         -82,304         48,4%           7400 · PE4- Mgmt Plan         131,819         159,674         -27,855         82,56%           7500 · PE6&T-CoopEfforts/SaitMgmt         85,128         138,633         -53,405         61,45%           7600 · PE6&S-StorageMgmt/Coril Use         65,090         82,660         -17,570         78.74%           7600 · Recharge Improvement Debt Pymt         1,368,373         1,377,522         -9,179         99,33%           7700 · Inactive Well Protection Prgm         295         4,339         -4,044         6.8%           9502 · G&A Expenses Allocated-Projects         239,918         278,441         -36,523         86,17%           Subtotal Implementation Project Expenses         3,342,032         4,153,883         -811,851         80,46%           Other Income         4210 · Approp Pool-Replenishment         3,393,137         4220 · Non-Ag Pool-Replenishment         9,	7105 · Sur Wtr Qual Monitoring	6,849	15,553	-8,704	44.04%
T109   Recharge & Well Monitoring Prog   18,842   102,827   -83,985   18.32%   7200   PE2- Comp Recharge Pgm   684,816   945,827   -281,011   70.29%   7300   PE3&5-Water Supply/Desalte   77,205   159,509   -82,304   48.4%   7400   PE4- Mgmt Plan   131,819   159,674   -27,855   82,56%   7500   PE6&7-CoopEfforts/SaltMgmt   85,128   138,533   -63,405   61,45%   7600   PE8&9-StorageMgmt/Conj Use   65,090   82,660   -17,570   78,74%   7690   Recharge Improvement Debt Pymt   1,368,373   1,377,552   -9,179   99,33%   7700   Inactive Well Protection Prom   295   4,399   -4,044   6,8%   9502   G&A Expenses Allocated-Projects   239,918   278,441   -38,523   86,17%   Subtotal Implementation Project Expenses   3,342,032   4,153,883   -811,851   80,46%   80,46	7107 · Ground Level Monitoring	194,469	270,465	-75,996	71.9%
7200 · PE2- Comp Recharge Pgm         664,816         945,827         -281,011         70.29%           7300 · PE3&6-Water Supply/Desalte         77,205         159,509         -82,304         48.4%           7400 · PE4- Mgmt Plan         131,819         159,674         -27,855         82,56%           7500 · PE6&7-CoopEfforts/SaltMgmt         85,128         138,533         -53,405         61.45%           7600 · PE6&9-StorageMgmt/Conj Use         65,090         82,660         -17,670         78.74%           7690 · Recharge Improvement Debt Pymt         1,368,373         1,377,552         -9,179         99.33%           7700 · Inactive Well Protection Prgm         295         4,339         -4,044         6.8%           9502 · G&A Expenses Allocated-Projects         239,918         278,441         -38,523         96.17%           Subtotal Implementation Project Expenses         3,342,032         4,153,883         -811,851         80.46%           Total Expense         5,897,347         7,867,370         -1,970,023         74.96%           Net Ordinary Income         1,886,669         1,886,669         1,886,669         10.0%           Other Income         3,402,393         -1,270,023         -1,270,023         -1,270,023         -1,270,023         -1,270,023	7108 · Hydraulic Control Monitoring	173,571	199,232	-25,661	87.12%
7300 · PE3&E-Water Supply/Desalte         77,205         159,509         -82,304         48.4%           7400 · PE4- Mgmt Plan         131,819         159,674         -27,855         82.56%           7500 · PE5&B7-CoopEfforts/SaltMgmt         85,128         138,533         -53,405         61,45%           7600 · PE8&B9-StorageMgmt/Conj Use         65,090         82,660         -17,570         78,74%           7690 · Recharge Improvement Debt Pymt         1,368,373         1,375,552         -9,179         99,33%           7700 · Inactive Well Protection Prgm         295         4,339         -4,044         6.0%           9502 · G&A Expenses Allocated-Projects         239,918         278,441         -38,523         86,17%           Subtotal Implementation Project Expenses         3,342,032         4,153,883         -811,851         80,46%           Total Expense         5,897,347         7,867,370         -1,970,023         74,96%           Net Ordinary Income         1,886,669         1,886,669         100.0%           Other Income           4210 · Approp Pool-Replenishment         9,256           Total Other Income         3,402,393           Other Expense         5,289,062           Net Other Income         -1,886,669	7109 · Recharge & Well Monitoring Prog	18,842	102,827	-83,985	18.32%
7400 · PE4- Mgmt Plan       131,819       159,674       -27,855       82.58%         7500 · PE687-CoopEfforts/SaltMgmt       85,128       138,533       -53,405       61,45%         7600 · PE682-StorageMgmt/Conj Use       65,090       82,660       -17,570       78.74%         7690 · Recharge Improvement Debt Pymt       1,368,373       1,377,552       -9,179       99.33%         7700 · Inactive Well Protection Prgm       295       4,339       -4,044       6.8%         9502 · G&A Expenses Allocated-Projects       239,918       278,441       -38,523       86.17%         Subtotal Implementation Project Expenses       3,342,032       4,153,883       -811,851       80.46%         Total Expense       5,897,347       7,867,370       -1,970,023       74.96%         Net Ordinary Income       1,886,669       1,886,669       10.0%         Other Income/Expense       3,393,137       4220 · Non-Ag Pool-Replenishment       9,256         Total Other Income       3,402,393       -1,970,023       -1,970,023         Other Expense       5010 · Groundwater Replenishment       9,256         Total Other Expense       5,289,062         Net Other Income       -1,886,669	7200 · PE2- Comp Recharge Pgm	664,816	945,827	-281,011	70.29%
7500 · PE6&7-CoopEfforts/SaltMgmt         85,128         138,533         -53,405         61.45%           7600 · PE8&9-StorageMgmt/Conj Use         65,090         82,660         -17,570         78.74%           7690 · Recharge Improvement Debt Pymt         1,368,373         1,377,552         -9,179         99,33%           7700 · Inactive Well Protection Prgm         295         4,339         -4,044         6.8%           9502 · G&A Expenses Allocated-Projects         239,918         278,441         -38,523         86,17%           Subtotal Implementation Project Expenses         3,342,032         4,153,883         -811,851         80.46%           Total Expense         5,897,347         7,867,370         -1,970,023         74.96%           Net Ordinary Income         1,886,669         1,886,669         1,886,669         100.0%           Other Income/Expense         0         1,886,669         1,886,669         100.0%           Other Income         3,402,393         -1,886,669         -1,886,669         -1,886,669         -1,886,669         -1,886,669         -1,886,669         -1,886,669         -1,886,669         -1,886,669         -1,886,669         -1,886,669         -1,886,669         -1,886,669         -1,886,669         -1,886,669         -1,886,669         -1,886,669	7300 · PE3&5-Water Supply/Desalte	77,205	159,509	-82,304	48.4%
7600 · PE8&9-StorageMgmt/Conj Use         65,090         82,660         -17,570         78,74%           7690 · Recharge Improvement Debt Pymt         1,368,373         1,377,552         -9,179         99.33%           7700 · Inactive Well Protection Prgm         295         4,339         -4,044         6.8%           9502 · G&A Expenses Allocated-Projects         239,918         278,441         -38,523         66,17%           Subtotal Implementation Project Expenses         3,342,032         4,153,883         -811,851         80.46%           Total Expense         5,897,347         7,867,370         -1,970,023         74,96%           Net Ordinary Income         1,886,669         1,886,669         100.0%           Other Income/Expense         0ther Income         3,393,137         4220 · Non-Ag Pool-Replenishment         9,256           Total Other Income         3,402,393         0ther Expense         5010 · Groundwater Replenishment         2,328,727           9999 · Tof/(From) Reserves         2,960,335         Total Other Expense         5,289,062           Net Other Income         -1,886,669         -1,886,669	7400 · PE4- Mgmt Plan	131,819	159,674	-27,855	82.56%
7690 · Recharge Improvement Debt Pymt       1,368,373       1,377,552       -9,179       99.33%         7700 · Inactive Well Protection Prgm       295       4,339       -4,044       6.8%         9502 · G&A Expenses Allocated-Projects       239,918       278,441       -38,523       86,17%         Subtotal Implementation Project Expenses       3,342,032       4,153,883       -811,851       80,46%         Total Expense       5,897,347       7,867,370       -1,970,023       74,96%         Net Ordinary Income       1,886,669       1,886,669       100.0%         Other Income/Expense       0ther Income       3,393,137       4220 · Non-Ag Pool-Replenishment       9,256         Total Other Income       3,402,393       0ther Expense       5010 · Groundwater Replenishment       2,328,727         9999 · To/(From) Reserves       2,960,335       Total Other Expense       5,289,062         Net Other Income       -1,886,669       -1,886,669	7500 · PE6&7-CoopEfforts/SaltMgmt	85,128	138,533	-53,405	61.45%
7700 · Inactive Well Protection Prgm         295         4,339         -4,044         6.8%           9502 · G&A Expenses Allocated-Projects         239,918         278,441         -38,523         86,17%           Subtotal Implementation Project Expenses         3,342,032         4,153,883         -811,851         80.46%           Total Expense         5,897,347         7,867,370         -1,970,023         74,96%           Net Ordinary Income         1,886,669         1,886,669         100.0%           Other Income/Expense         4210 · Approp Pool-Replenishment         3,393,137         4220 · Non-Ag Pool-Replenishment         9,256           Total Other Income         3,402,393         Other Expense         5010 · Groundwater Replenishment         2,328,727           9999 · To/(From) Reserves         2,960,335         Total Other Expense         5,289,062           Net Other Income         -1,886,669         Income Income         -1,886,669	7600 · PE8&9-StorageMgmt/Conj Use	65,090	82,660	-17,570	78.74%
9502 · G&A Expenses Allocated-Projects         239,918         278,441         -38,523         86.17%           Subtotal Implementation Project Expenses         3,342,032         4,153,883         -811,851         80.46%           Total Expense         5,897,347         7,867,370         -1,970,023         74.96%           Net Ordinary Income         1,886,669         1,886,669         100.0%           Other Income         4210 · Approp Pool-Replenishment         3,393,137         4220 · Non-Ag Pool-Replenishment         9,256           Total Other Income         3,402,393         Other Expense         5010 · Groundwater Replenishment         2,328,727           9999 · To/(From) Reserves         2,960,335         Total Other Expense         5,289,062           Net Other Income         -1,886,669         -1,886,669	7690 · Recharge Improvement Debt Pymt	1,368,373	1,377,552	-9,179	99.33%
Subtotal Implementation Project Expenses         3,342,032         4,153,883         -811,851         80.46%           Total Expense         5,897,347         7,867,370         -1,970,023         74.96%           Net Ordinary Income         1,886,669         1,886,669         100.0%           Other Income         4210 · Approp Pool-Replenishment         3,393,137         4220 · Non-Ag Pool-Replenishment         9,256           Total Other Income         3,402,393         Other Expense         5010 · Groundwater Replenishment         2,328,727           9999 · To/(From) Reserves         2,960,335         Total Other Expense         5,289,062           Net Other Income         -1,886,669         -1,886,669	7700 · Inactive Well Protection Prgm	295	4,339	-4,044	6.8%
Total Expense         5,897,347         7,867,370         -1,970,023         74,96%           Net Ordinary Income         1,886,669         1,886,669         100.0%           Other Income/Expense         Control Income         3,393,137         4210 · Approp Pool-Replenishment         9,256           Total Other Income         3,402,393         3,402,393         3,402,393           Other Expense         5010 · Groundwater Replenishment         2,328,727         9999 · To/(From) Reserves         2,960,335           Total Other Expense         5,289,062         5,289,062           Net Other Income         -1,886,669         -1,886,669	9502 · G&A Expenses Allocated-Projects	239,918	278,441	-38,523	86.17%
Net Ordinary Income         1,886,669         1,886,669         100.0%           Other Income         Other Income         3,393,137         4210 · Approp Pool-Replenishment         9,256         9,25	Subtotal Implementation Project Expenses	3,342,032	4,153,883	-811,851	80.46%
Other Income       3,393,137         4210 · Approp Pool-Replenishment       3,393,137         4220 · Non-Ag Pool-Replenishment       9,256         Total Other Income       3,402,393         Other Expense       5010 · Groundwater Replenishment       2,328,727         9999 · To/(From) Reserves       2,960,335         Total Other Expense       5,289,062         Net Other Income       -1,886,669	Total Expense	5,897,347	7,867,370	-1,970,023	74.96%
Other Income       3,393,137         4210 · Approp Pool-Replenishment       9,256         Total Other Income       3,402,393         Other Expense       5010 · Groundwater Replenishment       2,328,727         9999 · To/(From) Reserves       2,960,335         Total Other Expense       5,289,062         Net Other Income       -1,886,669	Net Ordinary Income	1,886,669		1,886,669	100.0%
4210 · Approp Pool-Replenishment       3,393,137         4220 · Non-Ag Pool-Replenishment       9,256         Total Other Income       3,402,393         Other Expense       5010 · Groundwater Replenishment       2,328,727         9999 · To/(From) Reserves       2,960,335         Total Other Expense       5,289,062         Net Other Income       -1,886,669	Other Income/Expense				
4220 · Non-Ag Pool-Replenishment       9,256         Total Other Income       3,402,393         Other Expense       5010 · Groundwater Replenishment       2,328,727         9999 · To/(From) Reserves       2,960,335         Total Other Expense       5,289,062         Net Other Income       -1,886,669	Other Income				
Total Other Income       3,402,393         Other Expense       5010 · Groundwater Replenishment       2,328,727         9999 · To/(From) Reserves       2,960,335         Total Other Expense       5,289,062         Net Other Income       -1,886,669	4210 · Approp Pool-Replenishment	3,393,137			
Other Expense       2,328,727         5010 · Groundwater Replenishment       2,328,727         9999 · To/(From) Reserves       2,960,335         Total Other Expense       5,289,062         Net Other Income       -1,886,669	4220 · Non-Ag Pool-Replenishment	9,256			
5010 · Groundwater Replenishment       2,328,727         9999 · To/(From) Reserves       2,960,335         Total Other Expense       5,289,062         Net Other Income       -1,886,669	Total Other Income	3,402,393			
9999 · To/(From) Reserves       2,960,335         Total Other Expense       5,289,062         Net Other Income       -1,886,669	Other Expense				
Total Other Expense         5,289,062           Net Other Income         -1,886,669	5010 · Groundwater Replenishment	2,328,727			
Net Other Income -1,886,669	9999 · To/(From) Reserves	2,960,335			
	Total Other Expense	5,289,062			
Net Income	Net Other Income	-1,886,669			
	Net Income			* % ±	



# I. CONSENT CALENDAR

C. INTERVENTION
KCO, LLC ("KOLL") Intervention





March 4, 2008

(213) 576-1118 tjones@wbcounsel.com

#### VIA FEDERAL EXPRESS

Mr. Ken Manning Chino Basin Watermaster 9641 San Bernardino Road Rancho Cucamonga, CA 91730

Re: Request to Intervene in *Chino Basin Municipal Water*District v. City of Chino, et al., San Bernardino Superior Court
Case No. RCV 51010 (Formerly Case No. 164327)

#### Dear Watermaster:

Our office represents KCO, LLC ("Koll") and Sunkist Growers, Inc. ("Sunkist"). We are enclosing for your consideration Koll's request to intervene in the above-referenced action as a member of the overlying non-agricultural pool.

Please feel free to call me if you have any questions or comments.

Very truly yours,

Tammy L. Jones WESTON, BENSHOOF, ROCHEFORT, RUBALCAVA & MacCUISH LLP

TLJ/ysr Enclosure

cc: Michael Fife, Esq.

(w/encl.)

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The Koll Company 4343 Von Karman Avenue Suite 150 Newport Beach, CA 92660 (949) 833-3030 (949) 250-4344 Fax

February 22, 2008

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

Re: Request to Intervene in *Chino Basin Municipal Water*District v. City of Chino, et al., San Bernardino Superior Court

Case No. RCV 51010 (Formerly Case No. 164327)

### Dear Watermaster:

KCO, LLC, a Delaware limited liability company ("Koll") hereby submits this request to intervene in the above-referenced action (the "Judgment") as a member of the overlying non-agricultural pool. Koll's request is based on the following facts:

- A. The Judgment allocates water rights based on each party's land ownership. As an owner of real property overlying the Chino Groundwater Basin ("Basin"), Sunkist Growers, Inc. ("Sunkist") was provided under the Judgment with 2,393 afy of adjudicated groundwater rights when the Judgment was first entered in 1989. The real property held by Sunkist at that time included the real property described in the next paragraph.
- B. In 2006, Sunkist sold a portion (i.e., 15 acres) of its real property (the "Koll Property") overlying the Basin to Koll. Under the terms of the purchase and sale agreement, Sunkist reserved all of its adjudicated water rights for use on the remaining portion of its real property overlying the Basin. The Judgment does not prohibit a party from selling a portion of its land to a third party. The Judgment also does not specify that a party who sells a portion of its land to a third party loses any of its adjudicated water rights.

Chino Basin Watermaster February 22, 2008 Page 2

- C. Now, Sunkist wishes to transfer 22 afy of its adjudicated rights to Koll for use on the Koll Property. A copy of Sunkist's Application to Transfer Annual Production Right or Safe Yield is attached as Exhibit "A".
- D. Because Koll is not a party to the Judgment, Koll must be permitted to intervene in the Judgment. While not filed, a draft Motion to Intervene is attached as Exhibit "B" and can be filed with the court if deemed necessary by the Watermaster.
- E. Koll will use the groundwater extracted for the use authorized in the Judgment, namely Koll will use the water solely for industrial and commercial purposes on its overlying Koll Property. Accordingly, Koll should be deemed a member of the overlying non-agricultural pool.
- F. The transfer from Sunkist to Koll does not involve any additional groundwater extractions not provided for under the Judgment. As a result, the transfer will not result in any "material physical injury" to any party.

Based on the foregoing, Koll respectfully requests that the Watermaster approve its request to intervene in the Judgment and Sunkist's request to transfer 22 afy of overlying groundwater rights to Koll on the following terms and conditions:

- 1. The transfer will apply solely to the 22 afy of Sunkist's overlying rights transferred to Koll.
- 2. Koll will use any and all groundwater extracted solely for industrial and commercial purposes on the Koll Property.
  - 3. Koll shall comply with all provisions of the Judgment.
- 4. The Judgment shall be binding on Koll's "respective heirs, executors, administrators, successors, assigns, lessees and licensees and upon the agents, employees and attorneys in fact of all such persons" as provided under Paragraph 63 of the Judgment.

Chino Basin Watermaster February 22, 2008 Page 3

If you have any questions regarding the foregoing, please feel free to contact me.

Respectfully submitted,

Gerald O. Yahr

Managing Principal of Development

KCO, LLC

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## **EXHIBIT A**

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# APPLICATION TO TRANSFER ANNUAL PRODUCTION RIGHT OR SAFE YIELD

Effective March 2008, Sunkist Growers, Inc. ("Transferor") hereby transfers to KCO, LLC ("Transferee") the quantity of 22 acre-feet per year of corresponding Safe Yield (Non-Agricultural Pool) adjudicated to Transferor or its predecessor in interest in the Judgment rendered in the Case of "CHINO BASIN MUNICIPAL WATER DISTRICT vs. CITY OF CHINO, et al." RCV 51010 (formerly Case No. SCV 164327).

### Said Transfer shall be conditioned upon:

- (1) Transferee shall exercise said right under the terms of the Judgment and the Peace Agreement. The first water produced in any year shall be that produced pursuant to carry-over rights defined in the Judgment. After production of its carry-over rights, if any, the next (or first if no carry-over rights) water produced by Transferee from the Chino Basin shall be that produced hereunder.
- (2) Transferee shall put all waters utilized pursuant to said Transfer to reasonable beneficial use.
- (3) Transferee shall pay all Watermaster assessments on account of the water production hereby Transferred.
- (4) Any Transferee not already a party must intervene and become a party to the Judgment.

TO BE EXECUTED by both Transferor and Transferee, and to be accompanied by a general description of the area where the Transferred water was to be Produced and use prior to the Transfer, and where it will be Produced and used after the Transfer. This general description can be in the form of a map.

### WATER QUALITY AND WATER LEVELS

What is the existing water quality and what are the existing water levels in the areas that are likely to be affected?

There will be no impact on water quality or water levels as this is a transfer or ownership and will not remove the water from the existing property.

### MATERIAL PHYSICAL INJURY

7 T	Material Physical Injury to a party to the caused by the action covered by the			
	measures, if any, that might reasonable be not result in Material Physical Injury to a			
ADDITIONAL INFORMATION ATT	TACHED Yes [ ] No [X]			
Transferor John Ayers Manufacturing Director Sunkist Growers, Inc.	Transferee Gerald O. Yahr Managing Principal of Development KCO, LLC			
TO BE COMPLETED BY WATERM	ASTER:			
DATE OF APPROVAL FROM NON-AGRICULTURAL POOL:				
DATE OF APPROVAL FROM AGRICULTURAL POOL:				
DATE OF APPROVAL FROM APPROPRIATIVE POOL:				
HEARING DATE, IF ANY:				
DATE OF ADVISORY COMMITTEE APPROVAL:				
DATE OF BOARD APPROVAL:	Agreement #			

### MATERIAL PHYSICAL INJURY

	Material Physical Injury to a party to the caused by the action covered by the			
If yes, what are the proposed mitigation measures, if any, that might reasonable be imposed to ensure that the action does not result in Material Physical Injury to a party to the Judgment or the Basin?				
ADDITIONAL INFORMATION ATT	TACHED Yes [ ] No [X]			
Transferor Ted Leaman Vice President, Citrus Juice and Oil Business Unit, Sunkist Growers, Inc.	Transferee Gerald O. Yahr Managing Principal of Development KCO, LLC			
TO BE COMPLETED BY WATERM	IASTER:			
DATE OF APPROVAL FROM NON-AGRICULTURAL POOL:				
DATE OF APPROVAL FROM AGRICULTURAL POOL:				
DATE OF APPROVAL FROM APPROPRIATIVE POOL:				
HEARING DATE, IF ANY:				
DATE OF ADVISORY COMMITTEE A	APPROVAL:			
DATE OF BOARD APPROVAL:	Agreement #			

Real property in the City of Ontario, County of San Bernardino, State of California, described as follows:

### PARCEL A:

LOTS 7, 8, 9, 10, 11, 12, 13 AND 14, BLOCK 1, STAR TRACT, IN THE CITY OF ONTARIO, AS PER PLAT RECORDED IN BOOK 16 OF MAPS, PAGE 98, RECORDS OF SAID COUNTY.

#### PARCEL B:

LOTS 11, 12, 13, 14, 15, 16 AND 17, BLOCK 2, STAR TRACT, IN THE CITY OF ONTARIO, AS PER PLAT RECORDED IN BOOK 16 OF MAPS, PAGE 98, RECORDS OF SAID COUNTY.

#### PARCEL C:

PARCELS 1 AND 2 OF PARCEL MAP NO. 8579, AS SHOWN BY MAP ON FILE IN BOOK 117, PAGES 42 THROUGH 44, INCLUSIVE, OF PARCEL MAPS, RECORDS OF SAN BERNARDINO COUNTY,

### PARCEL D:

LOTS 6, 7, 8, 9, 10, 11, 12 AND 13 OF MC KIBBON'S SUBDIVISION, IN THE CITY OF ONTARIO, COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA, AS PER MAP THEREOF, RECORDED IN BOOK 18, PAGE 3 OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

APN: 1049-202-01-0-000 (Affects: A portion of Parcel A), 1049-202-02-0-000 (Affects: A portion of Parcel A), 1049-202-03-0-000 (Affects: A portion of Parcel A), 1049-202-04-0-000 (Affects: A portion of Parcel A), 1049-201-

28-0-000 (Affects: A portion of Parcel B), 1049-211-05-0-000 (Affects: A portion of Parcel C), 1049-211-06-0-000 (Affects: A portion of Parcel C), 1049-202-16-0-000 (Affects: A portion of Parcel D), 1049-202-18-0-000 (Affects: A portion of Parcel D), 1049-202-18-0-000 (Affects: A portion of Parcel D), 1049-202-20-0-000 (Affects: A portion of Parcel D)

## **EXHIBIT B**

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Case No.: RCV 51010 (Formerly Case No. 164327)

[Assigned for all Purposes to The Honorable J. Michael Gunnl

MEMORANDUM OF POINTS AND AUTHORITIES IN SUPPORT OF MOTION FOR LEAVE TO INTERVENE

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### MEMORANDUM OF POINTS AND AUTHORITIES

#### I. INTRODUCTION

KCO, LLC, a Delaware limited liability company, files this Motion for Leave to Intervene as a party to the above-entitled action. On October 26, 1989, a judgment was entered that adjudicated water rights and imposed a physical solution for the Chino Groundwater Basin ("Chino Basin"). That physical solution involves allocating the amount of water each groundwater user can pump from the Chino Basin annually. Koll is not a party to the Court judgment; however, in 2006 Koll purchased real property overlying the Chino Basin from Sunkist Growers, Inc. ("Sunkist"), a party to the judgment. Because Koll seeks to use groundwater for industrial and commercial purposes, Koll and Sunkist entered into an agreement in 2007 by which Sunkist agrees to transfer a portion of its adjudicated groundwater rights to Koll. That agreement is conditioned on this Court granting Koll's Motion to Intervene and on the Court-appointed Watermaster approving the transfer of Sunkist's rights to Koll. Once intervention is allowed, the transfer from Sunkist to Koll falls squarely within the transfer provisions set forth in a "Peace Agreement" entered into between the parties to the Judgment in 2000.

Because the transfer does not involve any additional groundwater extractions than those already provided for under the Judgment, the transfer will not result in any material physical injury to any party to the Judgment. Further, the transfer will not expand, redetermine or otherwise affect any adjudicated water rights under the Judgment. For these reasons, in addition to the fact the requirements for intervention have been satisfied pursuant to both the California Code of Civil Procedure and the Judgment, this Motion should be granted.

#### II. FACTUAL AND PROCEDURAL BACKGROUND

#### A. Terms of the Judgment

As briefly mentioned above, in 2000 the parties entered into an agreement further modifying the terms of the original judgment (the "2000 Peace Agreement"). Both the original Court judgment and the 2000 Peace Agreement are referred collectively

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throughout this Motion as the "Judgment". The provisions of Judgment most relevant to this Motion are as follows:

- The Judgment developed a physical solution to address the fact that more water was being pumped out of the Chino Basin than was replaced naturally by rainfall and other means (a condition referred to as "overdraft").
- In order to balance the need to alleviate the overdraft with the need to allow all water users dependent on the Chino Basin to pump sufficient groundwater, the Court divided the users into three "pools": 1) an overlying agricultural pool; 2) an overlying non-agricultural pool; and 3) an appropriative pool.
- This Motion concerns the overlying non-agricultural pool. That pool is defined under the Judgment as those producers who produce water for industrial or commercial purposes on the producers' overlying land.
- The Judgment gives each member of the three pools a quantified right to extract groundwater from the Chino Basin. Thus, as applied to the nonagricultural pool, any groundwater extractions by a member of that pool are limited to use on that member's overlying land. Further, because the Judgment eliminated unexercised rights of all overlying landowners, those overlying landowners that are given an adjudicated right are limited to pump solely that groundwater as provided for under the Judgment.
- While the Judgment enjoins non-parties from extracting groundwater, the Judgment does provide for a process by which non-parties may intervene in the Judgment with Court approval.
- The Judgment does not prohibit a party from selling a portion of its land to a third party. The Judgment also does not specify that a party who sells a portion of its land to a third party loses any of its adjudicated water rights. Therefore, an adjudicated rights holder retains its full allotment of water rights for use on the remaining portion of its real property even if a portion of that property is sold to a third party.

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- To administer the three pools, the Court appointed a "Watermaster." Watermaster is responsible to administer the general pattern of operations for each of the three pools, to develop a water management program for the Chino Basin and to approve water transfers between parties to the Judgment.
- The Judgment (as modified by the 2000 Peace Agreement) provides that members of the overlying non-agricultural pool may transfer rights within the pool upon Watermaster approval. The transfer of such rights; however, are limited to members of the pool and not to non-parties.

### В. Sunkist as a Member of the Overlying Non-Agricultural Pool, and Koll, as the Intervening Party.

In 2006, Sunkist sold 15 acres of its property to Koll. The land sold by Sunkist to Koll was part of Sunkist's land holdings at the time the original Judgment was entered. As a party to the Judgment, Sunkist is provided with 2393 afy of adjudicated groundwater rights. Under the terms of the purchase and sale agreement, however, Sunkist reserved all of its adjudicated water rights. Sunkist now wishes to transfer a portion of those rights to Koll. Accordingly, Sunkist and Koll have entered into a Water Rights Transfer Agreement (the "Transfer Agreement") by which Sunkist will transfer 22 afy of water rights to Koll.

While Sunkist is a party to the Judgment, Koll is not a party. Accordingly, concurrently with this Motion, an application to transfer 22 afy of Sunkist's rights to Koll has been filed with the Watermaster overseeing the Judgment. Upon the Court's approval of this Motion, the Watermaster may approve the transfer of Sunkist's rights to Koll in accordance with the terms of the Judgment.

The groundwater extracted by Koll will be for the same use (i.e., industrial or commercial) as that currently used by Sunkist. The groundwater will also be used on the property previously owned by Sunkist and sold to Koll in 2004. Thus, there will be no change or expansion in the existing use and as a result, there will be no unreasonable interference or material harm caused to any other party to the Judgment. In addition, there will be no overall change in the amount of groundwater currently extracted under the

Judgment.

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### KOLL'S INTERVENTION IS AUTHORIZED BY THE CODE OF CIVIL **PROCEDURE**

The Court is authorized pursuant to Code of Civil Procedure ("C.C.P.") section 387 to approve Koll's intervention because Koll's application is timely and because the Transfer Agreement gives Koll a direct interest in the adjudication.

### C.C.P. Section 387 Establishes Permissive Intervention

Pursuant to Code of Civil Procedure section 387, "permissive" intervention is established when certain elements are satisfied. That subsection provides, in part:

> "Upon timely application, any person, who has an interest in the matter in litigation, or in the success of either of the parties, or an interest against both, may intervene in the action or proceeding." (Code of Civ. Proc. § 387 (a).)

Thus, under Section 387 (a), two elements must be satisfied by the applicant to establish a permissive intervention:

- (1) the application for intervention must be timely; and
- (2)the applicant must have an interest in the litigation, an interest favoring success of either the plaintiff(s) or defendant(s), or an interest against both.1

### 1. Koll's Motion to Intervene Is Timely Pursuant to Both the Judgment and Case Law.

Under Paragraph 60 of the Judgment, a non-party may intervene as a party to the Judgment. In particular, Paragraph 60 provides:

> "Any non-party assignee of the adjudicated appropriative rights of any appropriator, or any person newly proposing to produce

Section 387 (b) provides for "intervention by right," where the Court is required to grant an application for intervention if certain elements are satisfied. Because in this case permissive intervention can be established, a thorough discussion of mandatory intervention is not included in this Motion but can be provided upon the Court's request.

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water from Chino Basin, may become a party to this judgment upon filing a petition in intervention. Said intervention must be confirmed by order of this Court. Such intervenor shall thereafter be a party bound by this judgment and entitled to the rights and privileges accorded under the Physical Solution herein. through the pool to which the Court shall assign such intervenor." (Judgment, Paragraph 60 at p. 32) (emphasis added).)

The premise that an individual can intervene in an action even after a judgment has been entered is consistent with fundamental case law. Appellate courts have recognized that an application to intervene can be timely even if filed after a judgment has been entered. For example, in Mallick v. Superior Court of San Mateo County, 89 Cal. App. 3d 434 (1979), the Court determined on writ review that the trial court improperly denied petitioner's motions to intervene and to remove a class representative. (Id. at 438.) In Mallick, a transportation district had appealed separate judgments entered against it in identical suits, one brought by the petitioner, a class representative, and a second action brought by a county, also a class representative. (Id. at 436.) Petitioner reached a settlement of its suit with the district, conditioned on the county's acceptance of the same settlement in the second lawsuit. When the county declined to accept the settlement, petitioner moved to intervene in the county's action against the district and to remove the county as the class representative in that action. The Court of Appeal held that the trial court had jurisdiction to hear the petitioner's motion, even though a judgment had already been entered in the county's action. Regarding the timing of intervention under C.C.P. Section 387, the Mallick court held:

> "Section 387 of the Code of Civil Procedure formerly limited intervention to a time before trial but this limitation was removed by the 1977 amendment to the section, which now reads, 'Upon timely application' rather than 'At any time before trial.' Thus intervention is possible, if otherwise appropriate, at any time, even after judgment." (Mallick, supra, 89 Cal. App. 3d at 437) (Emphasis added.)

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Based on the foregoing, there is little dispute Koll's Motion is timely. Koll filed this Motion promptly upon Sunkist and Koll finalizing the Water Transfer Agreement. Thus, Koll has made a good faith effort to obtain court approval to intervene immediately upon acquiring a contingent interest in the subject matter of the Judgment.

#### 2. Koll has a Direct Interest in the Litigation.

Koll's interest in the adjudication is based on its Transfer Agreement with Sunkist. Specifically, Koll seeks to extract groundwater from the Chino Basin, which is governed by the Judgment. In order to extract this groundwater, Koll must do so by an established water right that is provided under the Judgment. But, the Transfer Agreement may not be finalized until this Court approves this Motion and the Watermaster approves the transfer itself. Thus, Koll is prohibited from extracting groundwater unless it is decreed a party to the Judgment and bound by the terms of the Judgment as well as entitled to the rights and privileges afforded under the Judgment's physical solution.

In addition to being bound by the terms of the Judgment, no material harm will be caused to any party by virtue of Koll's intervention. The intervention in this case is limited solely to the transfer of 22 afy of Sunkist's adjudicated rights to Koll. Thus, there is no expansion of any rights already allocated under the Judgment and there is no increase in the amount of water as a whole that can be extracted from the Chino Basin. Last, the water will be used solely on that land previously held by Sunkist, a party to the Judgment.

#### IV. **CONCLUSION**

Koll's Motion for Leave to Intervene relates only to its status as an overlying landowner, its use of the water for industrial and commercial purposes and the transfer of 22 afy from Sunkist to Koll as approved by the Watermaster in accordance with the Judgment. In addition, Koll is authorized by C.C.P. Section 387 (a) as well as by Paragraph 60 of the Judgment to intervene as a party to the Judgment.

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Koll's intervention will not expand, redetermine or otherwise affect any adjudicated water right under the Judgment. For all of the above reasons, Koll's Motion for Leave to Intervene as a party to the Judgment should be granted. DATED: [DATE] Respectfully submitted, EDWARD J. CASEY TAMMY L. JONES WESTON, BENSHOOF, ROCHEFORT, RUBALCAVA & MacCUISH LLP Tammy L. Jones Attorneys for Intervenor THE KOLL COMPANY

1083823.2

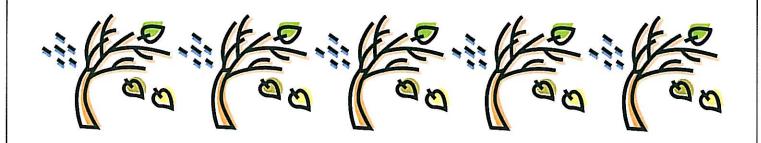


## CHINO BASIN WATERMASTER

### I. CONSENT CALENDAR

### D. WATER TRANSACTION

- 1. Consider Approval for Notice of Sale or Transfer The Cucamonga Valley Water District has an agreement with West Valley Water District, formerly known as West San Bernardino County Water District, whereby Cucamonga Valley Water District will purchase 500 acre-feet of West valley Water District's stored Chino Basin groundwater. Date of Application: March 13, 2008 (Page 23)
- 2. Consider Approval for Notice of Sale or Transfer Sunkist Growers ("Transferor") hereby permanently transfers to KCO, LLC "Koll" ("Transferee") the quantity of 22.000 acre-feet per year of corresponding Safe Yield (Non-Agricultural Pool) adjudicated to Transferor or its predecessor in interest in the Judgment. Date of Application: March 4, 2008



### CHINO BASIN WATERMASTER

## **NOTICE**

OF

### APPLICATION(S)

RECEIVED FOR

### WATER TRANSACTIONS – ACTIVITIES

Date of Notice:

March 20, 2008

This notice is to advise interested persons that the attached application(s) will come before the Watermaster Board on or after 30 days from the date of this notice.

### NOTICE OF APPLICATION(S) RECEIVED

Date of Application:

March 13, 2008

Date of this notice:

March 20, 2008

Please take notice that the following Application has been received by Watermaster:

A. Notice of Sale or Transfer – The Cucamonga Valley Water District ("CVWD") has an agreement with West Valley Water District ("WVWD"), formerly known as West San Bernardino County Water District ("WSBCWD"), whereby CVWD will purchase 500 acre-feet of WVWD's stored Chino Basin groundwater.

This *Application* will first be considered by each of the respective pool committees on the following dates:

Appropriative Pool:

April 10, 2008

Non-Agricultural Pool:

April 10, 2008

Agricultural Pool:

April 15, 2008

This Application will be scheduled for consideration by the Advisory Committee no earlier than thirty days from the date of this notice and a minimum of twenty-one calendar days after the last pool committee reviews it.

After consideration by the Advisory Committee, the *Application* will be considered by the Board.

Unless the Application is amended, parties to the Judgment may file Contests to the Application with Watermaster within seven calendar days of when the last pool committee considers it. Any Contest must be in writing and state the basis of the Contest.

Watermaster address:

Chino Basin Watermaster 9641 San Bernardino Road

Rancho Cucamonga, CA 91730

Tel: (909) 484-3888

Fax: (909) 484-3890

### CHINO BASIN WATERMASTER

### NOTICE OF TRANSFER OF WATER

Notification Dated: March 20, 2008

A party to the Judgment has submitted a proposed transfer of water for Watermaster approval. Unless contrary evidence is presented to Watermaster that overcomes the rebuttable presumption provided in Section 5.3(b)(iii) of the Peace Agreement, Watermaster must find that there is "no material physical injury" and approve the transfer. Watermaster staff is not aware of any evidence to suggest that this transfer would cause material physical injury and hereby provides this notice to advise interested persons that this transfer will come before the Watermaster Board on or after 30 days from the date of this notice. The attached staff report will be included in the meeting package at the time the transfer begins the Watermaster process (comes before Watermaster).

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### 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

DATE:

March 20, 2008

TO:

Watermaster Interested Parties

SUBJECT:

Summary and Analysis of Application for Water Transaction

### Summary -

There does not appear to be a potential material physical injury to a party or to the basin from the proposed transaction as presented.

#### Issue -

Notice of Sale or Transfer – The Cucamonga Valley Water District ("CVWD") has an agreement with West Valley Water District ("WVWD"), formerly known as West San Bernardino County Water District ("WSBCWD"), whereby CVWD will purchase 500 acre-feet of WVWD's stored Chino Basin groundwater.

#### Recommendation -

- 1. Continue monitoring as planned in the Optimum Basin Management Program.
- 2. Use all new or revised information when analyzing the hydrologic balance and report to Watermaster if a potential for material physical injury is discovered, and
- 3. Approve the transaction as presented.

### Fiscal Impact -

[X]	No	20
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[ ] Reduces assessments under the 85/15 rule

[ ] Reduce desalter replenishment costs

### Background

The Court approved the Peace Agreement, the Implementation Plan and the goals and objectives identified in the OBMP Phase I Report on July 13, 2000, and ordered Watermaster to proceed in a manner consistent with the Peace Agreement. Under the Peace Agreement, Watermaster approval is required for applications to store, recapture, recharge or transfer water, as well as for applications for credits or reimbursements and storage and recovery programs.

Where there is no material physical injury, Watermaster must approve the transaction. Where the request for Watermaster approval is submitted by a party to the Judgment, there is a rebuttable presumption that most of the transactions do not result in Material Physical Injury to a party to the Judgment or the Basin (Storage and Recovery Programs do not have this presumption).

The following application for water transaction is attached with the notice of application.

Notice of Sale or Transfer – The Cucamonga Valley Water District ("CVWD") has an agreement with West Valley Water District ("WVWD"), formerly known as West San Bernardino County Water District ("WSBCWD"), whereby CVWD will purchase 500 acre-feet of WVWD's stored Chino Basin groundwater.

Notice of the water transaction identified above was mailed on March 20, 2008 along with the materials submitted by the requestors.

### DISCUSSION

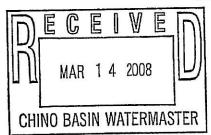
Water transactions occur each year and are included as production by the respective entity (if produced) in any relevant analyses conducted by Wildermuth Environmental pursuant to the Peace Agreement and the Rules & Regulations. There is no indication additional analysis regarding this transaction is necessary at this time. As part of the OBMP Implementation Plan, continued measurement of water levels and the installation of extensometers are planned. Based on no real change in the available data, we cannot conclude that the proposed water transaction will cause material physical injury to a party or to the Basin.



Robert A. DeLoach General Manager Chief Executive Officer

March 13, 2008

10440 Ashford Street • Rancho Cucamonga, CA 91729-0638 P.O. BOX 638 • (909) 987-2591 • Fax (909) 476-8032



Mr. Ken Manning Chief Executive Officer Chino Basin Watermaster 9641 San Bernardino Road Rancho Cucamonga, CA 91730

Dear Mr. Manning:

The Cucamonga Valley Water District ("CVWD") has an agreement with West San Bernardino County Water District ("WSBCWD") whereby CVWD will purchase 500 acre feet of WSBCWD's stored Chino Basin groundwater. Please credit the 500 acre feet to CVWD's local storage account.

Enclosed please find:

Form 3 – Application for Sale or Transfer of Right to Produce Water from Storage

Form 4 - Application or Amendment to Application to Recapture Water in Storage

Form 5 – Application to Transfer Annual Production Right or Safe Yield Map of CVWD's Chino Basin Wells

CVWD requests that this transfer be agendized for the next available Appropriative Pool meeting.

Should you have any questions, please contact me. Thank you.

Respectfully,

General Manager/CEO

Enclosures

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## APPLICATION FOR SALE OR TRANSFER OF RIGHT TO PRODUCE WATER FROM STORAGE

TRANSFER FROM LOCAL STO	ORAGE AGR	EEMENT #		
West San Bernardino County W Name of Party	ater District		March 7, 2008  Date Requested	Date Approved
855 W. Baseline Road Street Address			500 Acre-feet Amount Requested	Amount Approved
Rialto City	<u>CA</u> State	<u>92376</u> Zip Code		
Telephone: (909) 875-1804  Anthony W. Araiza  Applicant			Facsimile: <u>(909)</u> 875-728	<u>4</u>
TRANSFER TO: Cucamonga Valley Water Distric Name of Party 10440 Ashford Street Street Address	<u>t</u>		Attach Recapture Form 4	
		9 <u>1730</u> Zip Code		
Telephone: (909) 987-2591			Facsimile: (909) 476-8032	
Have any other between these p	arties coverir	een approved by ng the same fiscal	Watermaster year? Yes [ ]	No[X]
What is the existing water quality				
Static water levels vary from 43	4' to 575'. O	f the wells routinel	y pumped, nitrate levels vary	from a low of 3.7 ppm
Is the Applicant aware of any promay be caused by the action of action does not result in Mater	potential Mate covered by the mitigation me	e application? Yourselves, if any, that	es [ ] No [ X ] t might reasonably be impos	

ADDITIONAL INFORMATION ATTACHED YES[ ] NO[X ]
( With the China
Applicant
TO BE COMPLETED BY WATERMASTER:
DATE OF APPROVAL FROM NON-AGRICULTURAL POOL:
DATE OF APPROVAL FROM AGRICULTURAL POOL:
DATE OF APPROVAL FROM APPROPRIATIVE POOL:
HEARING DATE, IF ANY:
DATE OF ADVISORY COMMITTEE APPROVAL:
DATE OF BOARD ARREDOVAL:  Agreement #

# APPLICATION OR AMENDMENT TO APPLICATION TO RECAPTURE WATER IN STORAGE

### **APPLICANT**

<u>Cucamonga Valley Water</u> Name of Party	<u>District</u>		March 7, 2008 Date Requested	Date Approved
10440 Ashford Street Street Address			500 Acre-feet Amount Requested	Acre-feet Amount Approved
Rancho Cucamonga City	<u>CA</u> State	91730 Zip Code	<u>Varies</u> Projected Rate of Recapture	July 1, 2007 – June 30, 2008 Projected Duration of Recapture
Telephone: (909) 987-2591			Facsimile: (909) 476-8032	
IS THIS AN AMENDMENT TO A PREVIOUSLY APPROVED APPLICATION? [ ] YES [ X ] NO IF YES, ATTACH APPLICATION TO BE AMENDED  IDENTITY OF PERSON THAT STORED THE WATER: West San Bernardino County Water District  PURPOSE OF RECAPTURE  [ ] Pump when other sources of supply are curtailed [ X ] Pump to meet current or future demand over and above production right [ ] Pump as necessary to stabilize future assessment amounts [ ] Other, explain				
METHOD OF RECAPTURE (if by other than pumping) (e.g. exchange)  N/A				
PLACE OF USE OF WATER TO BE RECAPTURED				
Within Cucamonga County Water District's service area (see attached map) Management Zone 2				
LOCATION OF RECAPTURE FACILITIES (IF DIFFERENT FROM REGULAR PRODUCTION FACILITIES). N/A				
WATER QUALITY AND WATER LEVELS				
What is the existing water quality and what are the existing water levels in the areas that are likely to be affected?				
		575. Of the wells r	outinely pumped, nitrate levels	s vary from a
Low of 3.7 ppm to a high	of 45 ppm.		72A W 997 75.00 258 Feet 75.00	

July 2001

### MATERIAL PHYSICAL INJURY

Is the Applicant aware of any potential Material Physical Injury to a party to the Judgment or the Basin that may be caused by the action covered by the application? Yes $[\ ]$ No $[\ X\ ]$			
If yes, what are the proposed mitigation measures, if any, that might reasonably be imposed to ensure that the action does not result in Material Physical Injury to a party to the Judgment or the Basin?  N/A			
ADDITIONAL INFORMATION ATTACHED  Yes [ ] No [X]  Applicant			
TO BE COMPLETED BY WATERMASTER			
DATE OF APPROVAL FROM NON-AGRICULTURAL POOL:			
DATE OF APPROVAL FROM AGRICULTURAL POOL:			
DATE OF APPROVAL FROM APPROPRIATIVE POOL:			
HEARING DATE, IF ANY:			
DATE OF ADVISORY COMMITTEE APPROVAL:			
DATE OF BOARD APPROVAL: Agreement #			

## APPLICATION TO TRANSFER ANNUAL PRODUCTION RIGHT OR SAFE YIELD

Fiscal Year 2007 - 2008

Commencing on July 1, 2007 and terminating on June 30, 2008, West San Bernardino County Water District ("Transferor") hereby transfers to Cucamonga Valley Water District ("Transferee") the quantity of 500 acre-feet of corresponding Annual Production Right (Appropriative Pool) or Safe Yield (Non-Agricultural Pool) adjudicated to Transferor or its predecessor in interest in the Judgment rendered in the Case of "CHINO BASIN MUNICIPAL WATER DISTRICT vs. CITY OF CHINO, et al.," RCV 51010 (formerly Case No. SCV 164327).

Said Transfer shall be conditioned upon:

- (1) Transferee shall exercise said right on behalf of Transferor under the terms of the Judgment and the Peace Agreement and for the period described above. The first water produced in any year shall be that produced pursuant to carry-over rights defined in the Judgment. After production of its carry-over rights, if any, the next (or first if no carry-over rights) water produced by Transferee from the Chino Basin shall be that produced hereunder.
- (2) Transferee shall put all waters utilized pursuant to said Transfer to reasonable beneficial use.
- (3) Transferee shall pay all Watermaster assessments on account of the water production hereby Transferred.
- (4) Any Transferee not already a party must intervene and become a party to the Judgment.

TO BE EXECUTED by both Transferor and Transferee, and to be accompanied by a general description of the area where the Transferred water was to be Produced and used prior to the Transfer, and where it will be Produced and used after the Transfer. This general description can be in the form of a map.

### WATER QUALITY AND WATER LEVELS

What is the existing water quality and what are the existing water levels in the areas that are likely to be affected?

Static water levels vary from 434' to 575'. Of the wells routinely pumped, nitrate levels vary from a low of

3.7 ppm to a high of 45 ppm.

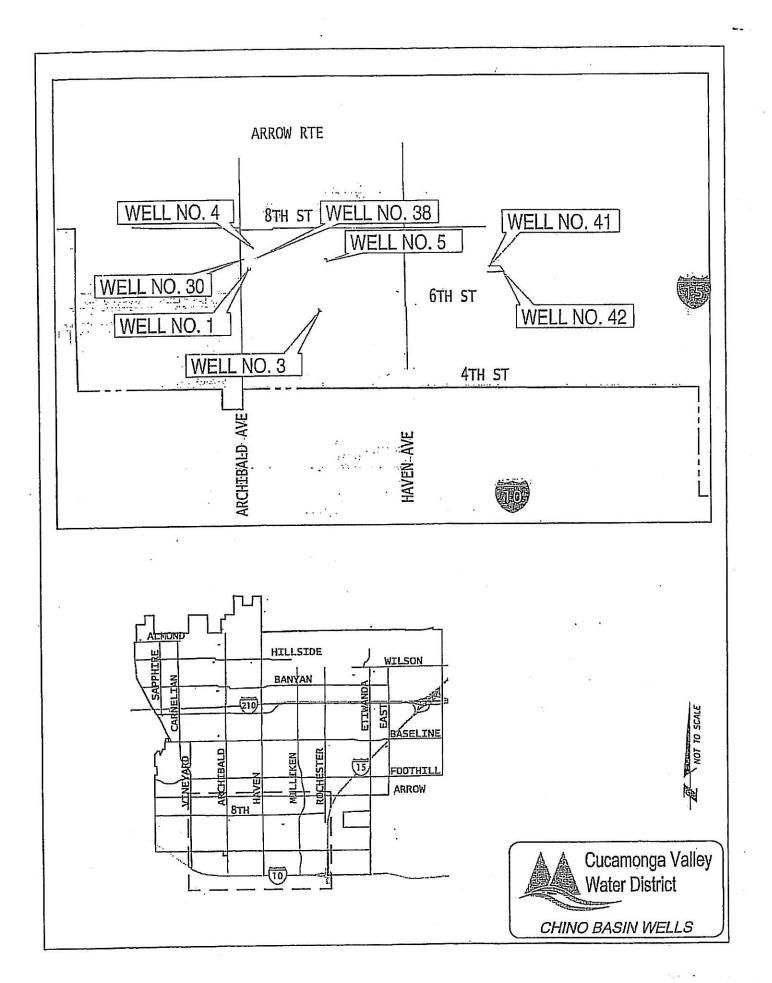
### MATERIAL PHYSICAL INJURY

Is the Applicant aware of any potential Material Physical Injury to a party to the Judgment or the Basin that may be caused by the action covered by the application? Yes [ ] No [X]

ction does not result in Material Physical Injury to a party to the Judgment or the Basin?  N/A		
* *		

If yes, what are the proposed mitigation measures, if any, that might reasonably be imposed to ensure that the

ADDITIONAL INFORMATION ATTACHED	Yes[] ND[X]
Transferor	Transferee
TO BE COMPLETED BY WATERMASTER:	
DATE OF APPROVAL FROM NON-AGRICULTU	JRAL POOL:
DATE OF APPROVAL FROM AGRICULTURAL F	POOL:
DATE OF APPROVAL FROM APPROPRIATIVE	POOL:
HEARING DATE, IF ANY:	<del>-</del>
DATE OF ADVISORY COMMITTEE APPROVAL	.1
DATE OF BOARD ARREOVAL:	Agreement #



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### CHINO BASIN WATERMASTER

### **NOTICE**

OF

### **APPLICATION(S)**

RECEIVED FOR

### WATER TRANSACTIONS - ACTIVITIES

Date of Notice:

March 7, 2008

This notice is to advise interested persons that the attached application(s) will come before the Watermaster Board on or after 30 days from the date of this notice.

### NOTICE OF APPLICATION(S) RECEIVED

Date of Application:

March 4, 2008

Date of this notice: March 7, 2008

Please take notice that the following Application has been received by Watermaster:

A. Notice of Sale or Transfer - Sunkist Growers, Inc. ("Transferor") hereby permanently transfers to KCO, LLC - "KOLL" ("Transferee") the quantity of 22.000 acre-feet per year of corresponding Safe Yield (Non Agricultural Pool) adjudicated to Transferor or its predecessor in interest in the Judgment.

This Application will first be considered by each of the respective pool committees on the following dates:

Appropriative Pool:

March 13, 2008

Non-Agricultural Pool:

March 13, 2008

Agricultural Pool:

March 18, 2008

This Application will be scheduled for consideration by the Advisory Committee no earlier than thirty days from the date of this notice and a minimum of twenty-one calendar days after the last pool committee reviews it.

After consideration by the Advisory Committee, the *Application* will be considered by the Board.

Unless the Application is amended, parties to the Judgment may file Contests to the Application with Watermaster within seven calendar days of when the last pool committee considers it. Any Contest must be in writing and state the basis of the Contest.

Watermaster address:

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

Tel: (909) 484-3888 Fax: (909) 484-3890

### CHINO BASIN WATERMASTER

### NOTICE OF TRANSFER OF WATER

Notification Dated: March 7, 2008

A party to the Judgment has submitted a proposed transfer of water for Watermaster approval. Unless contrary evidence is presented to Watermaster that overcomes the rebuttable presumption provided in Section 5.3(b)(iii) of the Peace Agreement, Watermaster must find that there is "no material physical injury" and approve the transfer. Watermaster staff is not aware of any evidence to suggest that this transfer would cause material physical injury and hereby provides this notice to advise interested persons that this transfer will come before the Watermaster Board on or after 30 days from the date of this notice. The attached staff report will be included in the meeting package at the time the transfer begins the Watermaster process (comes before Watermaster).

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### 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:

March 13, 2008

March 18, 2008

March 27, 2008

TO:

Committee Members

Watermaster Board Members

SUBJECT: KCO, LLC ("Koll") request for Intervention and approval of Form 5 Application to Transfer Annual Production Right or Safe Yield.

### SUMMARY

Issue – On March 4, 2008, Watermaster received a Form 5 Application to Transfer Annual Production Right or Safe Yield from Sunkist Growers, Inc. as Transferor and KCO, LLC ("Koll") as Transferee in the amount of 22.000 AFY. Simultaneous with this Application, Watermaster received a request for intervention into the Overlying (Non-Agricultural) Pool from Koll. This Staff Report provides a summary and analysis of the proposed transfer and intervention.

**Recommendation -** Staff recommends approval of the Form 5 Application and the request for Intervention.

Fiscal Impact - No fiscal impact on the Watermaster Budget.

### DISCUSSION

### Background

In the 1978 Judgment, Sunkist Growers, Inc. was adjudicated rights of 1,873.403 acre-feet within the Overlying (Non-Agricultural) Pool. In 2006, Sunkist Growers, Inc. sold a portion (i.e., 15 acres) of its real property to Koll. Under the terms of the purchase and sale agreement, Sunkist reserved all of its adjudicated water rights for use on the remaining portion of its real property overlying the Basin. Now, Sunkist wishes to transfer 22.000 AFY of its adjudicated rights to Koll for use on the Koll Property. Koll will use the groundwater extracted solely for industrial and commercial purposes on its overlying Koll Property.

According to the Judgment, a producer is assigned to the Non-Agricultural Pool if it is an overlying producer who produce water for industrial or commercial purposes. (Judgment para. 43(b). "Any party who changes the character of his use may, by subsequent order of the Court, be reassigned to the proper pool . . . . Any non-party producer or any person who may hereafter commence production of water from Chino Basin, and who may become a party to [the] physical solution by intervention, shall be assigned to the proper pool by the order of the Court authorizing such intervention." (Judgment para. 43.)

Under Exhibit G, paragraph 6, of the Judgment: "Rights herein decreed are appurtenant to that land and are only assignable with the land for overlying use thereon; provided however, . . . (b) the members of the Pool shall have the right to Transfer or lease their quantified production rights within the Pool or to Watermaster in conformance with the procedures described in the Peace Agreement between the Parties therein, dated June 29, 2000 for the term of the Peace Agreement." The Peace Agreement and Peace II Agreement thus modified the strict appurtenancy requirement to allow Transfers of the water rights under certain conditions.

Interventions are governed by paragraph 60 of the Judgment: "Any non-party assignee of the adjudicated appropriative rights of any appropriator, or any other person newly proposing to produce water from the Chino Basin, may become a party to this Judgment upon filing a petition in intervention. Said intervention must be confirmed by order of [the] Court. Such intervenor shall thereafter be a party bound by [the] Judgment and entitled to the rights and privileges accorded under the Physical Solution . . . through the pool to which the Court shall assign such intervenor." The limitation at the beginning of paragraph 60 to assignees of appropriative rights does not appear to create a limitation in this instance since these water rights have a history of being assigned to non-parties who intervene into the Judgment. Regardless, this limitation appears to have been eliminated through the Peace Agreement amendment of Exhibit G, paragraph 6.

Watermaster's practice has been to accept interventions informally by way of a letter request and then process the request through the Pools, Advisory Committee and Board. This has been the procedure used for the most recent interventions.

### **Proposed Transfer**

Sunkist and Koll have submitted a Form 5 Application to Transfer Annual Production Right or Safe Yield. The Application indicates that the amount of water rights to be transferred is 22.000 acre-feet. The Application indicates that the transfer will be permanent in nature. According to Koll's request for intervention, the groundwater extracted will solely be used for industrial and commercial purposes on its overlying Koll Property.

The Application indicates that the Applicant is not aware of any potential Material Physical Injury to a party to the Judgment or the Basin that may be caused by the transfer. It also indicates that no water levels in the area are likely to be affected. Watermaster agrees that under the Transfer as proposed in the Application, there will be no change that will result in Material Physical Injury.

### Intervention

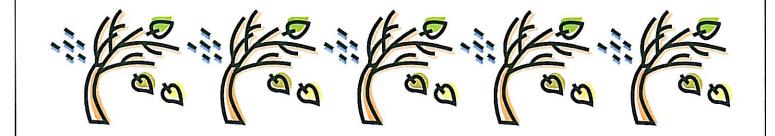
Koll has requested Intervention into the Non-Agricultural Pool for the purpose of accepting the Transfer of Sunkist's water rights. There is precedent for this kind of intervention—it is the same the manner in which CCG entered in to the Judgment and acquired its water rights from Kaiser Ventures.

### Recommendation

Watermaster staff finds that:

- 1. The Transfer is consistent with the Judgment;
- The Transfer will not cause Material Physical Injury;
- 3. The proposed intervention is consistent with the Judgment.

On this basis, Watermaster staff recommends approval of the Form 5 Application and request for Intervention.



### CHINO BASIN WATERMASTER

### II. BUSINESS ITEMS

A. CHINO BASIN WATERMASTER 2008-2009 BUDGET





### 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:

May 15, 2008

May 20, 2008 May 22, 2008

TO:

**Committee Members** 

Watermaster Board Members

SUBJECT:

Proposed Fiscal Year 2008/2009 Budget

### SUMMARY

Issue – Annual Budget for Watermaster Administration and OBMP tasks during FY 2008/09.

**Recommendations** – Staff recommends the Committees and the Board consider approval/adoption of the Proposed FY 2008/09 Budget.

**Fiscal Impact** – The FY 2008/09 Proposed Budget expenses are \$8,388,747. The FY 2008/09 Budget, as proposed, anticipates a slight decrease in Administrative costs, a decrease in OBMP expenditures and an increase in OBMP project costs over the prior year "amended" budget.

### DISCUSSION

Each year, Watermaster staff conducts meetings internally and with consultants to discuss upcoming projects and anticipated work flow. As the budget is developed, the related budgeted costs are continually refined. The current version of the budget reflects the discussions with consultants and stakeholders over the last four months.

On April 2, 2008 Watermaster held an Ad-Hoc Budget Committee meeting with Board and Pool Members to discuss the categories of work that will be budgeted by Watermaster. This budget includes work related to regulatory and compliance requirements, as well as agreed upon tasks. Anticipated work flow and timing of work along with budgeted costs was discussed at the meeting as well. The committee acknowledged that Watermaster appears to be on task with the timing and budget of work flow and that no additional meetings were required this year.

On April 29, 2008 Watermaster hosted the annual Budget Workshop and discussed the draft budget in detail and in summary. The categories and accounts that were discussed in detail at the workshop included:

### For the Administrative costs:

- The draft budget includes anticipated increases in staff salary costs based on March 2008 CPI of 3.6%.
- The draft budget includes staff salaries of \$967,369 for the approved 11 positions.
- The draft budget includes anticipated increases for Information Services which encompasses
  costs to maintain developed databases, develop additional databases and to maintain the
  Watermaster computer network & workstations. Also included in this category is the cost to
  transition our electronic file management system into a new software system.

For OBMP General costs: (See attached "Budget and Description of Engineering Tasks" for additional detail.)

- Increases in budgeted legal expenses to reflect expected annual costs.
- Annual Engineering Updates including quantification of New Yield and compliance with Condition Subsequent #7.
- Preparation of the Balance of Recharge and Discharge Report.
- Budgeting for CEQA as a result of approving Peace II.

Staff has compiled a draft budget for OBMP Implementation Project costs: (See attached "Budget and Description of Engineering Tasks" for additional detail.)

- In-Line Meter Installation/Maintenance includes budgeted funds to provide meters for newly identified wells or replacement meters and calibration & testing of existing meters.
- Groundwater level and groundwater quality monitoring to comply with the OBMP Implementation Plan, Basin Plan & Max Benefit commitments.
- Continued implementation of the recharge improvement project including recharge and well monitoring program – this budget includes \$450,000 for Recharge O&M expenses and \$1,350,000 for Recharge debt service.
- Development of a recharge master plan update pursuant to Condition Subsequent #5 which will be budgeted over 2 years.
- Management of subsidence and related monitoring and analysis based upon recommendations from the MZ-1 technical committee.
- Continued implementation of the Hydraulic Control Monitoring Program and collection of
  water quality data from the Santa Ana River as mandated in the Basin Plan. However, staff
  will be working with the Regional Water Quality Control Board in an attempt to reduce the
  future scope of work in this category, thereby reducing future budgeted costs.

In summary, the FY 2008/09 Budget, as proposed, anticipates a slight overall increase in total costs. Final assessments will be refined when the assessment package is prepared this fall; assessments are dependent on prior year pumping which will affect the final assessment amounts.





# **CHINO BASIN WATERMASTER**

### DRAFT BUDGET

FY 2008/2009

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### DRAFT

Ordinary Income

4120 Non-Agricultural Pool Assessments 4110 Appropriative Pool Assessments 4000 Mutual Agency Revenue 4730 Prorated Interest Income

### Total Income

### Administrative Expenses

8500 Non-Agricultural Pool Administration 8300 Appropriative Pool Administration 8400 Agricultural Pool Administration 6060 WM Special Contract Services 6200 Advisory Committee Expenses 6300 Watermaster Board Expenses 6500 Education Fund Expenditures 9500 Allocated G&A Expenditures 6150 Field Supplies & Equipment 6170 Vehicle Maintenance Costs 6190 Conferences & Seminars 6040 Postage & Printing Costs 6110 Dues and Subscriptions 6020 Office Building Expense 6030 Office Supplies & Equip. 9400 Depreciation Expense 6050 Information Services 6080 Insurance Expense 6010 Salary Costs

### Total Administrative Expenses

### **General OBMP Expenditures**

6900 Optimum Basin Mgmt Program 9501 Allocated G&A Expenditures 6950 Cooperative Efforts

### **Total General OBMP Expenditures**

_	
<b>BUDGET 2008-2009</b>	
BUDGET	
SUMMARY	

CHINO BASIN WATERMASTER

FY 06-07 June Actual	FY 07-08 December Actual	FY 07-08 Amended Budget	FY 08-09 Proposed Budget	Current vs. Proposed
\$142,150 7,800,290 123,212 256,310	\$41,667 5,201,052 0 100,716	\$145,500 7,423,878 116,492 181,500	\$148,410 7,934,028 131,940 174,368	\$2,910 510,150 15,448 -7,132
8,321,962	5,343,435	7,867,370	8,388,747	521,377
584,437	244,692	477,247	489,309	12,062
102,191	48,074	101,580	102,000	420
41,685	15,813	51,150	50,500	-650
96,898	48,670	83,000	87,380	4,380
129,556	75,448 30,608	132,000	144,000	12,000
15.338	4,160	18 210	17,730	480
21,362	12,734	16,750	16,750	0
1,214	116	2,500	2,500	0
24,313	7,131	25,000	24,200	-800
26,447	9,271	22,500	26,500	4,000
15,451	9,107	18,931	19,620	689
36,104	22,502	41,714	42,397	683
375	375	375	375	0
21,947	8,909	24,001	24,440	439
90,413	79,763	131,004	135,260	4,256
6,054	3,298	7,328	7,867	539
29,118		0	0	0
-423,257	-263,111	-419,640	-446,631	-26,991
946,167	366,560	851,150	842,197	-8,953
2,212,978	1,605,294	2,711,138	1,987,041	-724,097
10,000	0	10,000	10,000	0
160,405	105,449	141,199	135,454	-5,745
2,383,383	1,710,743	2,862,337	2,132,495	-729,842

# SUMMARY BUDGET 2008-2009

CHINO BASIN WATERMASTER

	Ş	EV 07 00	EV 07 00	EV 00 00	+
	/U-0/-	Pr U/-U8	Amended	Pronosed	SA
	Actual	Actual	Budget	Budget	Proposed
	88,082	47,963	101,709	107,492	5,783
	30,561	6,628	17,791	87,853	70,062
	173,673	42,950	117,104	215,580	98,476
	218,911	84,076	182,667	342,258	159,591
	44,515	5,524	15,553	46,852	31,299
	136,769	101,282	270,466	651,524	381,058
	350,397	88,725	199,232	743,503	544,271
	169,645	16,363	102,827	0	-102,827
	1,486,754	421,883	945,826	1,131,086	185,260
Desalter	11,513	72,832	159,509	148,860	-10,649
	583,651	94,356	159,674	217,825	58,151
nt	298,846	68,180	138,533	216,560	78,027
ō	19,936	30,418	82,660	77,201	-5,459
	0	0	4,339	6,284	1,945
	1,358,414	618,373	1,377,552	1,110,000	-267,552
	262,852	150,877	278,441	311,177	32,736
	5,234,519	1,850,430	4,153,883	5,414,055	1,260,172
	8,564,069	3,927,733	7,867,370	8,388,747	521,377
	-242,107	1,415,702	0	0	0
	1	C	C		C
	2,683,975	0 (	0 0	0 0	0 0
	600'/	<b>O</b> (	<b>5</b> (	0 0	0 0
	0	0	0	0	O
	2,690,984	0	0	0	0
	3,536,201	2,328,727	0	0	0
	3,536,201	2,328,727	0	0	0
	-845,217	-2,328,727	0	0	0
	1,087,324	913,025	0	0	0
	0\$	80	80	\$0	\$0

7000 OBMP Implementation Projects

7102 In-Line Meter Installation/Maintenance 7101 Production Monitoring

7103 Groundwater Quality Monitoring

7104 Groundwater Level Monitoring

7105 Recharge Basin Water Quality Monitoring 7107 Ground Level Monitoring

7108 Hydraulic Control Monitoring Program 7109 Recharge & Well Monitoring Program

7300 OBMP Pgm Element 3 & 5 - Water Supply Plan - Di 7200 OBMP Pgm Element 2 - Comp Recharge

500 OBMP Pgm Element 6 & 7 - Coop Efforts/Salt Mgm 7400 OBMP Pgm Element 4 - Mgmt Zone Strategies

7600 OBMP Pgm Element 8 & 9 Storage Mgmt/Conj Use 700 Inactive Well Protection Program

7690 Recharge Improvement Debt Payment 3502 Allocated G&A Expenditures

**Total OBMP Implementation Projects** 

Total Expenses

**Net Ordinary Income** 

Other Income

4230 Groundwater Recharge Activity 4220 Non-Ag Pool-Replenishment 4210 Approp Pool-Replenishment

Total Other Income

Other Expense

5010 Groundwater Recharge

Total Other Expense

Net Other Income

9800 From / (To) Reserves

Net Income

SUMMARY BUDGET PAGE 2

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# DETAIL BUDGET PAGE 3

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### ORAFT

**CHINO BASIN WATERMASTER** 

DETAIL BUDGET

FY 2008/2009

FY 06-07

June Actual

Proposed

Current

FY 08-09 Proposed Budget

FY 07-08 Amended Budget

FY 07-08 December

Actual

Ordinary Income

Income

4000 Cooperative Effort Contributions

4010 Local Agency Subsidies - Other Total 4000 Mutual Agency Revenue 4110 Appropriative Pool Assessments

4111 Administrative Assessment 4111.2 OBMP Assessment

4112 Ag Pool Reallocation - Administrative

4113 Ag Pool Reallocation - OBMP

4115 Recharge Improvement Revenue

Total 4110 Appropriative Pool Assessments

4120 Non-Agricultural Pool Assessments

4123 Administrative Assessment

4124 OBMP Assessment

Total 4120 Non-Agricultural Pool Assessments

4730 Prorated Interest Income

4731 Interest - Agricultural Pool

4732 Interest - Appropriative Pool 4733 Interest - Non-Agricultural Pool

4739 Interest - Education Fund

Total 4730 Prorated Interest Income

Total Income

8,388,747

\$2,910	2,910	13,249	359,745 11,568	153,141	-27,552	510,150	1,230	14,218	15,448	-1,000	9-000	-200	68	-7,132
\$148,410	148,410	642,492	4,480,963	1,277,415	1,350,000	7,934,028	16,546	115,394	131,940	17,500	152,000	4,800	68	174,368
\$145,500	145,500	629,243	4,121,218	1,124,274	1,377,552	7,423,878	15,316	101,176	116,492	18,500	158,000	2,000	0	181,500
\$41,667	41,667	5,201,052	00	0	0	5,201,052	0	0	0	12,090	86,117	2,469	40	100,716
\$142,150	142,150	774,519	4,287,629 211,094	1,169,048	1,358,000	7,800,290	18,851	104,361	123,212	17,160	230,994	8,068	88	256,310

# **DETAIL BUDGET PAGE 4**



**CHINO BASIN WATERMASTER** 

DETAIL BUDGET FY 2008/2009

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6011 WM Staff Salaries & Payroll Burden 6013 Human Resources Services **Administrative Expenses** 5017 Temporary Services 6012 Payroll Services 6010 Salary Costs

60199 Payroll Burden Allocated 6018 Fringe Benefits

Subtotal Wages

6020 Office Building Expense Total 6010 Salary Costs

**Total 6020 Office Building Expense** 6024 Building Repairs & Janitorial 6027 Other Expense 6021 Office Lease 6022 Telephone

6030 Office Supplies & Equip. 6038 Other Office Equipment 3141 Meeting Expenses 6039 Office Expenses 6031 Office Supplies

Total 6030 Office Supplies & Equip.

6043 Copy Machine Lease & Maintenance 6040 Postage & Printing Costs 6044 Postage Meter Lease 6045 Outside Printing 6042 Postage

Total 6040 Postage & Printing Costs

FY 06-07	FY 07-08	FY 07-08	FY 08-09	Current
June Actual	December Actual	Amended Budget	Proposed Budget	vs. Proposed
569,851	242,195	474,644	489,316	14,672
2,836	1,143	2,600	0	-2,600
11,186	14,558	0	0	0
0	10,877	0	0	0
583,873	268,773	477,244	489,316	12,072
564	-24,081	497,044	490,475	-6,569
0	0	-497,041	-490,482	6,559
584,437	244,692	477,247	489,309	12,062
63,552	32,660	64,080	000'99	1,920
12,500	6,189	10,000	12,000	2,000
23,509	9,225	27,500	24,000	-3,500
2,630	0	0	0	0
102,191	48,074	101,580	102,000	420
30,302	14,636	46,500	46,500	0
3,193	0	0	0	0
5,245	0	0	0	0
2,945	1,177	4,650	4,000	-650
41,685	15,813	51,150	20,500	-650
16,980	8,463	15,000	15,000	0
20,666	38,767	000'09	63,000	3,000
1,914	1,440	2,000	2,880	880
7,338	0	9.000	6.500	200

200

4,000 8,400 1,600

4,000 8,400 1,400

3,900

854

1,628

23

7,800

-1,000

3,200

3,200

727

2,129

### **CHINO BASIN WATERMASTER** DETAIL BUDGET FY 2008/2009

### DRAFT

6050 Information Services	6052 Consultants	6053 Internet Services	6054 Computer Software	6055 Computer Hardware
605	6052	6053	6054	6055

2,000

12,000

44,000

32,000

-11,500 2,000

40,000 8,000 -10,000 -19,500

40,000

40,000

15,115

35,876

18,722 126,521

6,850

39,608

17,289 7,204

65,073

20,000 17,500

6,000

10,000 98,000

16,500

13,000 13,000 29,000

72,500 21,000

11,000 27,500

11,644

4,271

27,615

129,556

15,072 75,448

6,672

42,060

84,890 12,780

89,000

Proposed

Proposed FY 08-09

FY 07-08 Amended Budget

December FY 07-08

FY 06-07

June Actual

Actual

Budget

Current

**Total 6050 Information Services** 

6060 WM Special Contract Services 6061 Contract Services 6062 Audit Services	6063 Public Relations Consultant	6067 General Counsel	Total 6060 WM Special Contract Services
--	----------------------------------	----------------------	---

Total 6080 Insurance Expense 6085 Business Insurance Package 6086 Position Bond Insurance 6080 Insurance Expense

-200

17,500

18,000

4,000

15,108

15,338

160 4,160

18,210

230 17,730 000

16,000

16,000

463

12,271

19,082 2.280 16,750

16,750

000

1,500 1,000

1,500 1,000

116

415

799

2,500

2,500

**Total 6110 Dues and Subscriptions** 6110 Dues and Subscriptions 6111 Membership Dues 6112 Subscriptions

Total 6150 Field Supplies & Equipment 6150 Field Supplies & Equipment 6151 Small Tools & Equipment 6154 Uniforms

6177 Vehicle Repairs & Maintenance 6170 Vehicle Maintenance Costs 6173 Mileage Reimbursements 6170 Travel & Transportation 6174 Public Transportation 6171 Vehicle Allowance 6175 Vehicle Fuel

7,000 8,000 1,650 7,413

**DETAIL BUDGET PAGE 5** 

Total 6170 Travel & Transportation

# **DETAIL BUDGET PAGE 6**

FY 2008/2009

**CHINO BASIN WATERMASTER** 

**DETAIL BUDGET** 

FY 08-09 Current	Proposed vs.	Budget Proposed	
FY 07-08	Amended	Budget	
FY 07-08	December	Actual	
FY 06-07	June	Actual	

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6192 Training & Continuing Education 6191 Conferences & Seminars

6190 Conferences & Seminars

Total 6190 Conferences & Seminars

6200 Advisory Committee Expenses

6201 WM Staff Salaries 6212 Meeting Expense Total 6200 Advisory Committee Expenses

### 6300 Watermaster Board Expenses

6301 WM Staff Salaries

6311 Board Member Compensation

6312 Meeting Expense 6313 Board Members' Expenses

**Total 6300 WM Board Expenses** 

### 6500 Education Fund Expenditures

8300 Appropriative Pool Administration

8301 WM Staff Salaries

8312 Meeting Expenses

Total 8300 Appropriative Pool Administration

# 8400 Agricultural Pool Administration

8401 WM Staff

8411 Compensation

8412 Meeting Expenses

8456 IEUA RTS Meter Charge

8467 Ag-Pool Legal Service

8467.1 Frank B & Associates

8470 Ag Pool Meeting Special Compensation **Total 8400 Agricultural Pool Admin** 

0,000	4,000	689	689	683	0	00	683	0	689 -250	439	856	400	0	0	3,000	0	4,256
20,000	26,500	17,120 2,500	19,620	20,597	18,500	3,000 300 300	42,397	375	23,940	24,440	21,460	2,000	1,500	80,000	18,000	12,000	135,260
20,000	22,500	16,431 2,500	18,931	19,914	18,500	3,000 300 300	41,714	375	23,251 750	24,001	20,604	1,600	1,500	80,000	15,000	12,000	131,004
9,271	9,271	8,079 1,028	9,107	10,119	11,272	1,111 0	22,502	375	8,831 78	606'8	8,510	800	764	61,730	0	7,959	79,763
24,001	26,447	14,374 1,077	15,451	17,002	14,875	4,227 0	36,104	375	21,519 428	21,947	17,458	2,150	1,562	57,416	226	10,850	90,413

# **DETAIL BUDGET PAGE 7**

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**CHINO BASIN WATERMASTER** 

FY 2008/2009

8500 Non-Agricultural Pool Administration Total 8500 Non-Agricultural Pool Admin 8512 Meeting Expense 8501 WM Staff

9500 Allocated G&A Expenditures 9400 Depreciation Expense

**Total Administrative Expenses** 

**General OBMP Expenses** 

6900 Optimum Basin Mgmt Program 6907.2 Ludorff & Scalmanini 6909 OBMP - Other Expense 6907.1 Ellison & Schneider 6907.3 WM Legal Counsel 6906 OBMP - Engineering 6906.8 OBMP - Reports 6906.4 OBMP - CEQA 6906.7 OBMP - DataX 6907.34 SAR Accord 6907 OBMP - Legal 6901 OBMP - Staff

Total 6950 Cooperative Efforts

Total 6900 OBMP

9501 Allocated G&A Expenditures

**Total General OBMP Expenses** 

Current vs. Proposed	539	539	0 -26,991	-8,953	4	-11,4/0 214,389	-252,000 -10,000	-30,016	140,000	225,000	000 000	-724,097	0	-5,745
FY 08-09 Proposed Budget	7,667	7,867	0 -446,631	842,197		609,389	200,000	109,984	200,000	575,000	0	1,987,041	10,000	135,454
FY 07-08 Amended Budget	7,128	7,328	0 -419,640	851,150	200	234,138 395,000	452,000 10,000	140,000	90,000	350,000	000 000	2,711,138	10,000	141,199
FY 07-08 December Actual	3,220	3,298	0 -263,111	366,560	200	130,505 432,879	0 4,207	177,600	213,837	558,489	0 0	1,605,294	0	105,449
DETAIL BUDGET FY 06-07 June Actual	5,870	6,054	29,118 -423,257 0	946,167		185,058 734,389	0 36,943	43,499	155,357	611,564	283,692	2,212,978	10,000	160,405

20,200 159,591

28,000 2,500

2,500 7,800 182,667

2,572 5,295 84,076

1,930

218,911

342,258

# **DETAIL BUDGET PAGE 8**

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DETAIL BUDGET FY 06-07 June Actual ORAFI

Current

FY 08-09 Proposed

FY 07-08 **Amended** 

December FY 07-08

**CHINO BASIN WATERMASTER** 

FY 2008/2009

7100 OBMP Pgm Element 1 - Comp Monitoring Program 7000 OBMP Implementation Projects

7101 Production Monitoring 7101.1 Production Monitoring - WM Staff 7101.3 Production Monitoring - Engineering Services 7101.4 Production Monitoring - Computer Services Total 7101 Production Monitoring
--

7102 In-Line Meter Installation/Maintenance 7102.5 In-Line Meter - Maintenance & Repair 7102.8 In-Line Meter - Calibration & Testing 7102.7 In-Line Meter - In-Line Meters 7102.1 In-Line Meter - WM Staff

Total 7102 In-Line Meter Installation/Maintenance 7103.3 Grdwtr Quality - Engineering Services 7103.5 Grdwtr Quality - Laboratory Services 7103.7 Grdwtr Quality - Computer Services 7103 Groundwater Quality Monitoring 7103.1 Grdwtr Quality - WM Staff 7103.6 Grdwtr Quality - Supplies

Total 7103 Groundwater Quality Monitoring 7104.3 Grdwtr Level - Engineering Services 7104.7 Grdwtr Level - Capital Equipment 7104 Groundwater Level Monitoring 7104.4 Grdwtr Level - Contract Services 7104.1 Grdwtr Level - WM Staff 7104.6 Grdwtr Level - Supplies

**Total 7104 Groundwater Level Monitoring** 

Actual	Actual	Budget	Budget	Proposed
42,359	35,170	49,479	74,714	25,235
44,973	12,418	51,480	32,028	-19,452
88,082	47,963	101,709	107,492	5,783
2,856	1,064	2,541	27,153	24,612
3,430	1,553	4,000	000'6	2,000
3,075	1,266	2,000	8,000	3,000
21,200	2,745	6,250	43,700	37,450
30,561	6,628	17,791	87,853	70,062
48,995	19,502	54,600	75,206	20,606
86,555	23,007	45,577	109,684	64,107
37,370	0	14,177	28,440	14,263
က	99	2,000	1,500	-200
750	375	750	750	0
173,673	42,950	117,104	215,580	98,476
73,308	39,778	87,137	98,046	10,909
141,784	36,431	73,730	202,212	128,482
1,567	0	11,500	11,500	0

# **DETAIL BUDGET PAGE 9**

### 5/8/2008 5:56 PM

**CHINO BASIN WATERMASTER** 

FY 2008/2009

DRAFT 7105 Recharge Basin Water Quality Monitoring	DETAIL BUDGET FY 06-07 June Actual
7105.1 Recharge Basin Water Quality - WM Staff	4,515
7105.4 Recharge Basin Water Quality - Laboratory Services	40,000
7105.6 Recharge Basin Water Quality - Supplies	0
Total 7105 Recharge Basin Water Quality Monitoring	44,515

Proposed

Current

FY 08-09 Proposed Budget

FY 07-08 Amended Budget

FY 07-08 December Actual

7107 Ground Level Monitoring 7107.1 Ground Level - WM Staff	7107.2 Ground Level - Engineering Services	7107.3 Ground Level - Synthetic Aperture Kadar 7107.5 Ground Level - Laboratory Services	7107.6 Ground Level - Contract Services	7107.7 Ground Level - Piezometer at Ayala Park	Total 7107 Ground Level Monitoring
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7108 Hydraulic Control Monitoring	7108.3 Hydraulic Control Monitoring - vylvi Stari 7108.3 Hydraulic Control Monitoring - Engineering Services 7108.4 Hydraulic Control Monitoring - Laboratory Services	7108.9 Hydraulic Control Monitoring - Contract Services  Total 7108 Hydraulic Control Monitoring
7108 H	7108.3 H 7108.4 H	7108.9 H <b>Total</b>

31,799 0 -500	31,299	-359 146,507	68,000 8,900	158,010 0	381,058	-682	311,639	236,194 -2,880	544,271	-26,177 -76,650	-102,827
42,852 3,500 500	46,852	2,814 298,600	95,000	245,110	651,524	12,863	427,426	263,214 40,000	743,503	0 0	0
11,053 3,500 1,000	15,553	3,173 152,093	27,000	87,100 0	270,466	13,545	115,787	27,020 42,880	199,232	26,177 76,650	102,827
5,524 0 0	5,524	0 42,833	25,000 0	31,920 1,529	101,282	5,834	45,379	0 37,512	88,725	16,363 0	16,363
4,515 40,000 0	44,515	2,270 47,999	12,500 0	74,000 0	136,769	1,355	253,219	77,823 18,000	350,397	86,707 82,938	169,645

FY 08-09 Current Proposed vs.	naged Liphose	127.022 -1.304		7		18,000 13,000	000.07- 000.069		24 086 186 260	007,001	27.27.0	-10					47,000		217,825 58,151		1,004 -2,119			35 00		
e 7	ond lafand	128,326			28,000	5,000	0 260.000			945,626		135,600				147,457	0 0	450	159,674	000		007,88		35,000	138,533	
FY 07-08 December	Actual	31.665	4,063	0	5,304	0	380.000	0 1	124 002	421,883	7 101	65,651	72,832		10,380	83,710	ر ا	251	94,356	3	13,834	04,940	<b>&gt;</b> C	0 0	68,180	100
DETAIL BUDGET FY 06-07 June	Actual	92.550	48,196	0	10,404	2,464	83,453 1 233 010	0 10 0	10,0L	1,486,754	4 4 7 0 7	0	11,513		8,670	240,829	27,335	306,759	583,651		9/8	20,102	000'0/	3,000	298,846	
DE		7200 OBMP Pgm Element 2 - Comp Recharge	7202 Comp Recharge - Engineering Services	7202.1 Comp Recharge - Recharge Master Plan	7203 Comp Recharge - Contract Services	7204 Comp Recharge - Supplies	7205 Comp Recharge - Other Expenses	7207 Comp Recharge - Other	7208 Hansen Aggregate Damages	Total 7200 Comprehensive Recharge	7300 OBMP Pgm Element 3 & 5 - Water Supply Plan - Desalter	7301 OBMP - VVIVI Start 7303 OBMP - Fndineering Services	Total 7300 OBMP Elements 3 & 5 Water Supply Plan	7400 OBMP Pgm Element 4 - Mgmt Zone Strategies	7401 OBMP - WM Staff	7402 OBMP - Engineering Services	7403 OBMP - Contract Services	7404 OBMP - Supplies 7405 OBMP - Other Expenses	Total 7400 OBMP Element 4 - Mgmt Zone Strategies	7500 OBMP Pgm Element 6 & 7 - Coop Efforts/Salt Mgmt	7501 OBMP - WM Staff	/502 OBMP - Engineering Services	/503 OBMP - Contract Services	/505 OBMP - Other Expenses	Total 7500 OBMP Element 6 & 7 - Coop Efforts/Salt Mgmt	

CHINO BASIN WATERMASTER FY 2008/2009

# **DETAIL BUDGET PAGE 11**

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	DETAIL BUDGET			20 20 21	
	June June	December	Amended	Proposed	Vs.
	Actual	Actual	Dannaer	nafinna	Lioposen
7600 OBMP Pgm Element 8 & 9 Storage Mgmt/Conj Use					
7601 OBMP - WM Staff	15,610	12,291	099'6	9,733	73
7602 OBMP - Engineering Services	4,326	18,127	62,500	67,468	4,968
7603 OBMP - Contract Services 7605 OBMP - Other Evpenses	0 0	o c	10,000	0 0	-10,000 -500
Total 7600 OBMP Element 8 & 9 Storage Mgmt/Conj Use	19,936	30,418	82,660	77,201	-5,459
7700 Inactive Well Protection Program					
7701 Inactive Well Protection Program - WM Staff	00	0 0	2,839	4,284	1,445
Total 7700 Inactive Well Protection Program		0	4,339	6,284	1,945
7690 Recharge Improvement Debt Payment	1,358,414	618,373	1,377,552	1,110,000	-267,552
9502 Allocated G&A Expenditures	262,852	150,877	278,441	311,177	32,736
Total OBMP Implementation Projects	5,234,519	1,850,430	4,153,883	5,414,055	1,260,172
Total General OBMP & Implementation Projects	7,617,902	3,561,173	7,016,220	7,546,550	530,330
Total Expenses	8,564,069	3,927,733	7,867,370	8,388,747	521,377
Net Ordinary Income	-242,107	1,415,702	0	0	0

CHINO BASIN WATERMASTER FY 2008/2009

**CHINO BASIN WATERMASTER** 

FY 2008/2009

Other Income

Water Replenishment Assessments 4210 Approp Pool-Replenishment

4211 15% Gross Assessments

4212 85% Net Assessments

4213 100% Net Assessments 4214 Prior Year Adjustment

Total 4210 Approp Pool-Replenishment

4220 Non-Ag Pool-Replenishment

Total 4220 Non-Ag Pool-Replenishment 4223 Net Replenishment

Total Other Income

Other Expense

5010 Groundwater Recharge

5011 Replenishment Water 5015 OC-59 Use Fees

5015.1 OC-59 Use Fees - Other

5017 IEUA Surcharges

Total 5010 Groundwater Recharge

**Total Other Expense** 

Net Other Income

Net Income

(To) / From Reserves

Current vs. Proposed	0	000	0	0 0	0	0	00	0	0	0	0	0
FY 08-09 Proposed Budget	0	0	0	0 0	0	0	00	0	0	0	0	0
FY 07-08 Amended Budget	0	000	0	0	0	0	00	0	0	0	0	0
FY 07-08 December Actual	0	0 0 0	0	0 0	0	2.230.822	00	97,905	2,328,727	2,328,727	-2,328,727	913,025
DETAIL BUDGET FY 06-07 June Actual	544,185	1,513,674 256,868 369,248	2,683,975	7,009	2,690,984	3.292.980	30,715	198,267	3,536,201	3,536,201	-845,217	1,087,324

### CHINO BASIN WATERMASTER 2008-2009 BUDGET LINE ITEM JUSTIFICATION



Budget Line Number Comments ORDINARY INCOME/EXPENSE

4000 COOPERATIVE EFFORT CONTRIBUTIONS

4010 Local Agency Subsidies - Other

4110 APPROPRIATIVE POOL ASSESSMENTS

Administrative Assessment

4111

4117 P/Y Adjustments
4120 NON-AGRICULTURAL POOL ASSESSMENTS
4123 Administrative Assessment
4124 ORMP Assessment

4123 Administrative Assessment
4124 OBMP Assessment
4127 P/Y Adjustments
4730 PRORATED INTEREST INCOME

6010 SALARY COSTS
6011 WM Staff Salaries & Payroll Burden
6012 Payroll Services

6018 Fringe Benefits
60199 Payroll Burden Allocated
6020 OFFICE BUILDING EXPENSE

6021 Office Lease
6022 Telephone
6024 Building Repair & Maintenance
6027 Other Expense

6030 OFFICE SUPPLIES & EQUIPMENT
6031 Office Supplies
6038 Office Equipment

Meeting Expenses

Office Expense

6039

This account represents funds which are to be received from Metropolitan Water District to offset our costs related to administering the Dry Year Yield Program.

Appropriative Pool Assessments equal the Pool's share of all Optimum Management costs levied to the Appropriators on a per acre-foot basis based on the prior year's Appropriative Pool Assessments equal the Pool's share of all General Administrative Expenses levied to the Appropriators on a per acre-foot basis levied based on the

The Appropriative Pool and the Overlying Agricultural Pool agreed that the unproduced portion of Ag Pool's annual share of safe yield (82,800 acre-feet) would be immediately reallocated to the Appropriative Pool members provided the Appropriative Pool would pay the Agricultural Pool's share of Administrative and Special Project

With separate assessments levied for General Administration and Optimum Basin Management Plan and Implementation Costs, the Agricultural Pool costs charged through the reallocation levy have been separated to differentiate between the revenues from the two levies

This line ilem covers funds required to pay the budgeted debt service payment and the operating & maintenance expenses. Consists of adjustments related to prior years, if any.

Non-Agricultural Pool Assessments equal the Pool's share of all Optimum Basin Management costs levied to the Pool members based on the prior year's production. Non-Agricultural Pool Assessments equal the Pool's share of all General Administrative Expenses levied to the Non-Agricultural Pool based on the prior year's Consists of adjustments related to prior years, if any.

Interest is prorated between the Pools and the Education Fund using formula approved by the Advisory Committee and Pools several years ago.

Expenses related to processing of bi-weekly payroll and preparation of quarterly and annual tax returns, including year end W-2 processing. Expenses related to administrative staff hours and costs not related to a particular project. Benefits paid to employees such as medical, dental, vacation, sick leave & holidays.

Fringe benefits allocated to salary costs.

Lease for Watermaster office. Telephone expense includes office telephone system, cellular phones for management & field staff along with conference call service. This line ilem covers monthly housekeeping & maintenance requests to the office.

Expenses to this line include office building improvements.

Office supplies include: copy paper, stationary, envelopes, checks and other miscellaneous office supplies.

This Budget line covers the cost of office equipment not included in office supplies referenced in account 6031.

This line covers the costs of items not covered under any of the above #5030 lines including file management consulting fees.

Expenses charged to this line include administrative meeting expenses.

LINE ITEM JUSTIFICATION 13

### CHINO BASIN WATERMASTER 2008-2009 BUDGET LINE ITEM JUSTIFICATION



Comments Number Budget

6040 POSTAGE & PRINTING COSTS

Postage

6042

Copy Machine Lease

6043

Postage Meter Lease

6044 6045

Printing

Postage reflected here covers the cost of mailing or shipping all meeting notices and agendas; correspondence; Annual Reports; outgoing bills and payments, etc. Charges include FedEx and United Parcel Service costs as well as postage. This line covers the cost of leasing copy machines as well as the costs for copies exceeding the minimum number per month/year as stipulated in the lease agreements.

Postage meter costs includes the annual lease fees, quarterly reset fees and postage meter ink cartridge replacements

Printing costs covered here are those done by outside printers and include the Annual Report, blueprints, special area street maps, color prints, emergency printing when copiers are down for repairs, etc. Color brochures and annual financial statements will be printed.

Watermaster uses consultants to maintain its computer network & workstations as well as to develop & maintain databases.

Website maintenance costs & T-1 internet connection.

Computer Consultant Support Services

6052 6053 6054 6055 6057

6050 WATERMASTER INFORMATION SERVICES

Costs include new software, software upgrades, textbooks, manuals, etc.

Costs include new and upgraded computer hardware such as workstations, servers, printers, backup power supplies, etc.

Computer maintenance includes parts for breakdowns and routine maintenance.

6060 WATERMASTER SPECIAL CONTRACT SERVICES

Computer Maintenance

Computer Hardware

Computer Software

Internet Services

Other Contract Services

6061 6062 6063 6067

**Audit Services** 

Legal Services - General Counsel

**Public Relations Consultant** 

**Business Insurance Package** 

6085 6086

6080 INSURANCES

Position Bond Insurance

6110 DUES & SUBSCRIPTIONS

Membership Dues

6111

Watermaster retains consultants to develop and implement strategic plans and develop brochures and the Annual Report.

This line item budgets funds to pay for the required annual financial statement audit

Watermaster retains outside consultants on a per contract basis as our Public Relations Consultant, to keep us up to date regarding relevant legislative issues.

Watermaster's general counsel expenses related to personnel and non-project specific matters

All insurance policies are now included under Business Insurance Package, including auto & general liability.

Insures key positions for risk of misappropriation and/or fraud.

Watermaster memberships include: American Water Works Assoc Research Foundation, Association of California Water Agencies, Association of Ground Water

Watermaster subscribes to the periodicals and trade journals.

6150 FIELD SUPPLIES & EQUIPMENT

Subscriptions

Small Tools & Equipment Uniforms & Safety Shoes

6151 6154

Small tools include: any tool which might be required while work in the field.

T-shirts, hats & jackets are provided to staff with Watermaster's logo to wear while in the field and while representing Watermaster. This line item also includes work boots for field staff.

Travel & Transportation costs related to Walermaster business, not related to conferences & seminars.

Employment agreement allows the Chief Executive Officer a vehicle allowance of \$650 per month.

Reimbursements paid to Watermaster employees' for use of personal vehicles for Watermaster business at the federally approved rate per mile.

Fuel expenses for Watermaster owned vehicles.

Mileage Reimbursements

6173 6175

6171

Vehicle Purchase

6179

Vehicle Repairs

Vehicle Fuel

6170 TRAVEL & TRANSPORTATION

Travel & Transportation

Vehicle Allowances

Covers repairs & maintenance to Watermaster's vehicles.

This item includes purchases of additional vehicles.

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LINE ITEM JUSTIFICATION 14

### CHINO BASIN WATERMASTER **LINE ITEM JUSTIFICATION** 2008-2009 BUDGET



Comments **Number** Budget

Advisory Committee meetings are normally scheduled to cover the lunch hour so that members are absent from their normal jobs the least amount of time possible. To Board and Committee meetings may be scheduled to cover the lunch hour so that attendees are absent from their normal jobs the least amount of time possible. If this Board Members are entitled to, but may waive, compensation for each day of service. Those who have not waived, receive \$125 per day served at various meetings Staff attends conferences for information, training, or making presentations regarding the Chino Basin Watermaster activities. including Board meetings, Committee meetings and other water agency meetings, including conference calls. accommodate the members, a luncheon or refreshments are served and those costs are reflected here. Salary and burden costs of WM staff in attending and preparing for Advisory Committee meelings. Salary and burden costs of WM staff in preparing for and attending Watermaster Board Meetings. occurs, a luncheon or refreshments are served and those costs are reflected here. Attendance at training & continuing education for staff. Training & Continuing Education 6300 WATERMASTER BOARD EXPENSES 6301 WM Staff Salaries Conferences & Seminars 6190 CONFERENCES & SEMINARS Member Compensation Meeting Expenses Meeting Expenses 6200 ADVISORY COMMITTEE WM Staff Salaries 6192 6312 6191 6311 6201

This account disburses funds from the educational account as directed. 6500 EDUCATION FUND EXPENDITURES

Board Member's Expenses

6313

using a personal vehicle on Watermaster business.

Board Members are entitled to receive reimbursement for expenses incurred on behalf of Watermaster. Upon request, mileage is reimbursed to any Board Member

AG Pool Members are reimbursed \$25 for each Pool, Committee or Board Meeting attended. Ag Pool voted to increase reimbursement to \$125 per meeting with the Inland Empire Utilities Agency implemented a 'readiness to serve' charge against Watermaster for future provision of service to the land in the Agricultural preserve. The Agricultural Pool has contracted with a water management consultant to assist them in following Watermaster activities important to the Agricultural Pool. Salary and burden costs of WM staff in attending and preparing for Pool Meetings, and any other Appropriative Pool administrative activity. Salary and burden costs of WM staff in attending and preparing for Pool Meetings, and any other Agricultural Pool administrative activity extra \$100 to be paid out of Ag Pool accumulated interest. This additional \$100 is shown under account #8470. The Agricultural Pool retains its own legal council to represent them in all Watermaster matters. This item covers meeting expenses, including the cost of refreshments. This item covers meeting expenses, including the cost of refreshments. 8300 APPROPRIATIVE POOL ADMINISTRATION AND SPECIAL PROJECTS 8400 AGRICULTURAL POOL ADMINISTRATION AND SPECIAL STUDIES Compensation - AG Pool Members Agri-Pool Legal Services **IEUA RTS Meter Charge** Frank B & Associates Meeting Expenses Meeting Expenses WM Staff Salaries WM Staff Salaries 8467.1 8301 8312 8401 8411 8456 8467

Salary and burden costs of WM staff in attending and preparing for Pool Meetings and any other Non-Agricultural Pool administrative activity This item covers meeting expenses, including the cost of refreshments 8500 NON-AGRICULTURAL POOL ADMINISTRATION AND SPECIAL PROJECTS WM Staff Salaries Meeting Expense 8512 8501

See account #8411 for details of this line item.

Ag Pool Meeting Special Compensation

8470

6900 OPTIMUM BASIN MANAGEMENT PROGRAM 6900

ALLOCATED G&A EXPENDITURES

9500

OPTIMUM BASIN MANAGEMENT PROGRAM - This work includes general engineering services requested by Watermaster to support implementation of the OBMP. The current budget request includes general, non-general, non-project specific as well as ad hoc requests for services and data requests promoting the ongoing efforts to implement the OBMP. Items include all aspects of preparing reports as required by the OBMP including the State of the Basin Report and the conditions subsequent pursuant to Judge Gunn's December 21, 2007 court order approving Peace II.

Administrative Overhead is allocated to OBMP & Project jobs as a percentage of total Watermaster salaries.

### CHINO BASIN WATERMASTER LINE ITEM JUSTIFICATION 2008-2009 BUDGET

Comments Number Budget

On an ad hoc basis, Watermaster and other agencies agree to share the costs of various projects that will benefit both parties. 6950 COOPERATIVE EFFORTS

Administrative Overhead is allocated to OBMP & Project jobs as a percentage of total Watermaster salaries.

approximately 440 private wells. Consultant staff reads the meters for the private wells, while the Appropriators report their meter readings to Watermaster. The data are inputted into a production database that is updated quarterly, and that is used at the end of the fiscal year to provide essential data for the Assessment Package. Watermaster staff collects and processes production information for the approximately 640 wells within the Basin, including approximately 200 Appropriator wells and Computer services are for the subscription for parcel lot information (split 50/50 with 7103-Groundwater Quality Monitoring) 9501 ALLOCATED G&A EXPENDITURES Administrative Overhear 7000 OPTIMUM BASIN MANAGEMENT PROGRAM IMPLEMENTATION PROJECTS PRODUCTION MONITORING 7101

Approximately 340 in-line flow meters are now installed on the previously unmetered private wells. Approximately 230 meters must be calibrated each year and other maintenance and repairs are required. Each calibration is expected to cost \$190. Ten meters are expected to be replaced this fiscal year, as these wells are expected to remain for at least another 12 months.

GROUNDWATER QUALITY MONITORING

7103

IN-LINE METER INSTALLATION

7102

cooperators so that approximately one-third of the active wells were sampled every third year. Other cooperators include members of the appropriative and overfying nonwith approximately 55 wells being sampled and analyzed each year. This monitoing activity is a requirement for the Chino Basin to receive TDS and Nitrogen objectives Water District and others. The key well monitoring program has now been implemented. Approximately 110 wells are included within the water quality key well program, based on maximum beneficial use. The ad hoc Water Quality Committee oversees the surface water and groundwater quality programs to ensure that necessary data Pursuant to the OBMP & Peace Agreement, Program Element 1 includes the development and implementation of a comprehensive groundwater quality monitoring agricultural pools, the Regional Water Quality Control Board, the Department of Toxic Substances Control, the United States Geological Survey, the Orange County program. Previously, Watermaster annually collected water quality data from approximately 200 private wells and obtained other water quality data from other are collected to effectively manage the Basin.

Required supplies for this line item include sampling equipment such as piping and valving.

Computer services are for the subscription for parcel lot information (split 50/50 with 7101—Production Monitoring).

GROUNDWATER LEVEL MONITORING

PROJECT

7104

to groundwater-level elevation, and compiled into a centralized database. The majority of this effort is concentrated in the southern half of the basin to support Desaller/HCMP monitoring programs. These data are analyzed in time series charts and maps annually to support the annual HCMP report and the semi-annual State of staff, and about 100 wells are measured by cooperators, which are collected by Watermaster staff. Cooperators include members of the appropriative and overlying nonare measured semi-annually, about 50 wells are measured by transducers, about 200 wells are measured by municipal well owners, which are collected by Watermaster ag pools, RWGCB, DTSC, USGS, OCWD, and others. All data are checked for reasonableness with regard to historical data at the well, converted from depth-to-water program. Groundwater-evel measurements are collected and compiled from about 600 wells. Of the 600 wells, about 80 wells are measured monthly, about 275 wells Pursuant to the OBMP & Peace Agreement, Program Element 1 includes the development and implementation of a comprehensive groundwater-level monitoring the Basin Report.

Contract services for this item include the construction of aluminum covers for transducers not otherwise enclosed in structures and ground-level surveys of well

Required supplies for this line ilem include sounder replacement lines, rubber gloves, distilled water, and fittings for installing transducers.

Capital equipment for this line item include transducers and transducer download cables.

BASIN WATER QUALITY MONITORING

7105

Pursuant to the OBMP & Peace Agreement, Program Element 1 also includes the surface water quality monitoring program. Work in this line item includes measuring water quality at recharge and flood retention basins within the Chino Basin. This was typically done during the rainy season only; approximately 3-4 samplings per basin per year. This monitoring activity is a requirement for the Chino Basin to receive TDS and Nitrogen objectives based on maximum beneficial use.

Required supplies for this line item include rubber gloves, sample bags, tools, and field lab equipment.

LINE ITEM JUSTIFICATION 16

### CHINO BASIN WATERMASTER 2008-2009 BUDGET LINE ITEM JUSTIFICATION

Comments

Budget Line Number



Pursuant to the OBMP & Peace Agreement, Watermaster has compiled a list of inactive wells that have not been properly abandoned. Watermaster equips inactive wells with devices that meet the requirement of well abandonment to protect the integrity of the groundwater. These devices also allow for access to the well for monitoring (mainly Management Zone 1). Satellite imagery (InSAR) also will be collected and analyzed for subsidence. A pilot ASR test at a well owned by the City of Chino Hills will The work in this line item includes engineering services for the technical review of non-Watermaster consultant work products for consistency with OBMP, Basin Plan and wells were installed in MZ-3 and monitored during FY 2005/06 and 2006/07. A technical memorandum will be completed this fiscal year and a revised monitoring program Watermaster is interested in determining how much, if any, subsidence has occurred in the Basin and in monitoring the effectiveness of the OBMP in minimizing it. Data A web page for real-time water level reading at the PA-7 Piezometer (Ayala Park) will be implemented, which is a requirement of the MZ-1 Long-Term Management Plan. Pursuant to the OBMP & Peace Agreement, Watermaster will complete specific activities to improve water quality monitoring and analyze the effectiveness of the OBMP As part of the Basin Plan, a monitoring plan to evaluate the state of hydraulic control in the southem end of the basin has been developed. Hydraulic control will be used quality analyses. Stream flow measurements are also collected from five stations along the SAR. Water discharge and quality data area collected from all POTWS and Subsidence Management Plan in 2007. Watermaster will be implementing the MZ1 Subsidence Management Plan in FY 2008-09 and in years thereafter, and adapting the plan as new data and understanding dictates. Data collected and analyzed will be presented and discussed at the MZ1 Technical Group meetings. New monitoring other non-tributary dischargers between the Riverside Narrows and below Prado dam. This monitoring activity is a requirement for the Chino Basin to receive TDS and provide information to Watermaster to manage future production and rechange. Samples are collected from seven stations along the SAR every other-week for water groundwater plumes - including VOC plumes potentially emanating from the Ontario International Airport and the Chino Airport, and the Stringfellow perchlorate plume, Pursuant to the OBMP & Peace Agreement, Program Element 1 also includes the development and implementation of a ground-level monitoring and testing program. In Management Zone 3, Watermaster will conduct a thorough ground water quality survey to locate contaminant plumes which might impact appropriator wells. Plans will be collected from a network of ground elevation stations (surveys), from a multi-piezometer and from a dual borehole extensometer in the subsidence-prone area This line item includes the recharge master plan update required by Judge Gunn's December 21, 2008 order approving Peace II, GRCC participation, and recharge which has now reached the Santa Ana River, the Basin Monitoring Task Force pursuant to Watermaster's Maximum Benefit obligation, and participating in the TMDL to maximize the safe yield of the basin. Watermaster, OCWD and the Regional Board have developed a monitoring plan to assess the state of hydraulic control to A new Central MZ1 piezometer is also planned; as well as is an extensive ground-level survey to determine reference points for several wells near the piezometer Pursuant to the OBMP & Peace Agreement, Watermaster has developed a long-term management plan for MZ1. Watermaster and the Court approved the MZ1 to accomplish its goals. The work in this line item includes coordinating the Water Quality committee activities, coordinating with RWQCB and DTSC on several Repayment of debt as agreed to in contract with Inland Empire Utilities Agency for improvement of recharge basins within the Chino Basin, to be paid by the Two new nested monitoring wells are also planned, that will be located near the OIA VOC plume and near the former IEUA Co-Composter Facility. other Watermaster interests. Work in this line ilem also includes the design support for the proposed Chino Creek Desalter well field. This line item includes Watermaster's effort to expand the existing DYY Program and to develop new groundwater storage programs. include quarterly sampling and analyses of two new "sentry" wells to provide on-going monitoring of plume management purposes, if necessary. This fiscal year, approximately five more inactive wells will be equipped with such devices. Administrative Overhead is allocated to OBMP & Project jobs as a percentage of total Watermaster salaries. be initiated. Watermaster is implementing these efforts as part of the MZ1 Subsidence Management Plan. process for Santa Ana River, Chino and Mill Creeks. Deleted from program and budget will be developed. basin O&M. **OBMP PROGRAM ELEMENTS 3 & 5 - WATER** RECHARGE IMPROVEMENT DEBT PAYMENT COMPREHENSIVE RECHARGE PROGRAM INACTIVE WELL PROTECTION PROGRAM RECHARGE AND WELL MONITORING MANAGEMENT ZONE MANAGEMENT OBMP PROGRAM ELEMENTS 6 & 7 - COOPERATIVE EFFORTS AND SALT HYDRAULIC CONTROL MONITORING OBMP PROGRAM ELEMENTS 8 & 9 -ALLOCATED G&A EXPENDITURES CONJUNCTIVE USE PROGRAMS OBMP PROGRAM ELEMENT 2 --STORAGE MANAGEMENT AND GROUND LEVEL MONITORING **OBMP PROGRAM ELEMENT 4** SUPPLY PLAN - DESALTER MANAGEMENT STRATEGIES PROGRAM PROGRAM 7690 9502 7108 7109 7200 7400 7500 7600 7700 7107 7300

LINE ITEM JUSTIFICATION 17

### CHINO BASIN WATERMASTER **LINE ITEM JUSTIFICATION** 2008-2009 BUDGET

DRAFT

Budget Line

Comments Number

Water rights were assigned in the Judgment entered in 1978. It established the terms and conditions regarding replenishment water and how the assessments would be levied to cover the water for each pool. No amounts are budgeted in this category as Watermaster is unable to determine what the overproduction will be at year, if any. Replenishment water is a "pass-thru" expense meaning all amounts overproduced by an agency are billed to them at the rate Watermaster pays for the cost of the water, SUPPLEMENTAL & REPLENISHMENT WATER INCOME AND EXPENSES

App Pool Replenishment Assessments

Certain Appropriators under the Judgment have 15% of the cost of replenishment water required by their group and 85% of the cost is paid by the appropriator overproducing water in the prior year. Other Appropriators have the obligation to pay 100% of the costs of replacing any overproduced water. Costs levied against the 15%/85% group for replacing water. 15% Gross Assessments

Costs levied against the 15%/85% group for replacing water.

Non-Ag members (primarily industrial producers) are required to replace any water produced which exceeds their assigned water rights. Costs levied against those subject to 100% assessments for replacing water.

Non-Ag Pool Replenishment

Replenishment Water

85% Gross Assessments 100% Net Assessments

4212 4213 4220 4230 5010 5011

4211

4210

Costs levied against those subject to 100% assessments for replacing Net Replenishment Assessments

Costs of Replenishment or Supplemental Water. GROUNDWATER RECHARGE

This line covers the costs of purchasing replenishment water from MWD at \$233/AF.

This line covers the costs of purchasing water @ \$233/AF. MZ1 Interim Imported Water Purchase

Vector control at Recharge Basins.

Connection Fees.

Inland Empire Utilities Agencies charges a fee for water delivered. **IEUA Surcharges** 

OC-59 Use Fees

5017

Vector Control

5014 5015

5012.4



# CHINO BASIN WATERMASTER ASSESSMENT CALCULATION FISCAL YEAR 2007-2008 \*\*ESTIMATED, BASED ON PREVIOUS YEARS ASSESSMENT PACKAGE

PRODUCTION BASIS	MEMO ONLY FISCAL YEAR 2007-2008 BUDGET TOTALS	ASSESSMENT	APPROPRIATIVE POOL	/E POOL	AGRICULTURAL POOL	AL POOL	NON-AG POOL	100
2005-06 Production & Exchanges in 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	
RUDGET			Administration	OBMP	Administration	OBMP A	Administration	OBMP
Administration, Advisory Committee & Watermaster Board (1)	\$842,197	\$842,197	\$642,492		\$183,159	0.00	\$16,546	
OBMP & Implementation Projects(1)	6,196,550	6,196,550		\$4,727,202		\$1,347,612		\$121,736
General Admin & OBMP Assessments	7,038,747	7,038,747	642,492	4,727,202	183,159	1,347,612	16,546	121,736
TOTAL BUDGET		7,038,747	642,492	4,727,202	183,159	1,347,612	16,546	121,736
Less Budgeted Interest Income Contributions from Outside Agencies	(174,368) (148,410)	(174,368) (148,410)		(133,021) (113,218)		(37,921)		(3,426) (2,916)
CASH DEMAND		6,715,969	642,492	4,480,963	183,159	1,277,415	16,546	115,394
OPERATING RESERVE Administrative	0 %0	\$0	80		80		80	
OBMP		0		\$0		20		80
Less: Funds On Hand Utilized for Assessments	0	0		0		0		0
FUNDS REQUIRED TO BE ASSESSED		\$6,715,969	\$642,492	\$4,480,963	\$183,159	\$1,277,415	\$16,546	\$115,394
Proposed Assessments General Administration Assessments Minimum Assessments		Per Acre-Foot Per Producer	\$4.91 \$5.00	\$34.25	\$4.91	\$34.25	\$4.91 \$5.00	\$34.25
Prior Year Assessments (For Information Only)		Per Acre-Foot	\$4.50	\$31.80	\$4.50	\$31.80	\$4.50	\$31.80

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

### Chino Basin Watermaster Budget and Description of Engineering Tasks Fiscal Year 2008/2009



### 6906 - Optimum Basin Management Program: General Engineering

### Tasks

- Pool, Advisory, Watermaster Meetings
- · Other General Meetings as Requested
- Evaluation of Transfers, Assessment of Supplemental Water Recharge
- · Miscellaneous Data Requests
- Miscellaneous CEO Requests
- OBMP Strategic Planning Process
- State of the Basin Report. This includes a scoping meeting with the special referee, preparing the following drafts: administrative, draft, and final.
- Annual Engineering Updates
  - · Quantification of New Yield, Condition Subsequent Number 7. This includes the following subtasks:
  - · Develop Definitions, Assumptions and Criteria
  - Storm Water Quantification
  - Calculate New Yield from Santa Ana River Due to Past Desalter Replenishment Practices and Reoperation through June 30, 2008
  - Revise Reoperation Schedule
  - · Prepare Reports
- Prepare the Balance of Recharge and Discharge Report. This includes the following subtasks:
  - · Run 20-Year Groundwater Flow Simulation Based on Calibration Above and DYYP Expansion Data
  - Review Transfers Among the Parties (work done by Watermaster Staff with review by WEI, Watermaster staff time not included)
  - Prepare Reports (work done by Watermaster Staff with review by WEI, Watermaster staff time not
    included).

### Milestones

- Pool, Advisory, Watermaster Meetings
- · Other General Meetings as Requested
- Evaluation of Transfers, Assessment of Supplemental Water Recharge
- Miscellaneous Data Requests
- Miscellaneous CEO Requests
- OBMP Strategic Planning Process
- State of the Basin Report
- Annual Engineering Updates
- · Prepare the Balance of Recharge and Discharge Report

### 7101 - PEI: Groundwater Production Monitoring Program

### Tasks

Purpose: [Basin Operation] Obtain groundwater production data for private wells. This task is performed jointly by Watermaster and WEI staff.

Quarterly Meter Reads. This task comprises obtaining quarterly meter reads from about 325 private wells.

### Milestones

Quarterly Meter Reads

### 7103 - PEI: Groundwater Quality Monitoring Program

### Tasks

Purpose: [Basin Plan and Max Benefit] Obtain groundwater quality information in and adjacent to Chino Basin. These data are required for the triennial ambient water quality update mandated by the Basin Plan and for the

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Hydraulic Control Monitoring Program – a maximum benefit requirement in the Basin Plan. The data are also used for the Biannual State of the Basin report and estimating influent water quality to desalter wells.

- Obtain Groundwater Quality Data Routinely from about 200 Wells from All Appropriators and Cooperators in and Adjacent to Chino Basin. This represents about 20,000 records in Watermaster's database. Subtasks include:
  - · phone calls and meetings with water quality staff
  - uploading hardcopy, spreadsheet, and laboratory electronic data deliverables to Watermaster's database.
- Collect and Analyze Groundwater Quality Samples from About 60 Private Wells. Subtasks include:
  - · annual re-evaluation of the key well program due to abandoned and destroyed wells
  - scheduling the field work and coordinating with the analytical laboratory
  - performing the field work
  - uploading field and laboratory data to Watermaster's database.
  - The field work follows the standard operating procedures (SOPs) and the Quality Assurance Project Plan (QAPP) defined in the 2004 HCMP Work Plan.
- Characterize Groundwater Quality Conditions and Trends. Subtasks include:
  - create time-history plots of key water quality constituents, e.g., TDS and nitrate-nitrogen.
  - · Create maps showing the spatial distribution of water quality constituents.

### Milestones

- Obtain Groundwater Quality Data Routinely from All Appropriators and Cooperators in and Adjacent to Chino Basin
- Collect and Analyze Groundwater Quality Samples from About 60 Private Wells
- Characterize Groundwater Quality Conditions and Trends

### 7104 - PEI: Groundwater Level Monitoring Program

### Tasks

Purpose: [Basin Plan and Max Benefit] Obtain groundwater level information in and adjacent to Chino Basin. These data are required for the triennial ambient water quality update mandated by the Basin Plan and for the Hydraulic Control Monitoring Program — a maximum benefit requirement in the Basin Plan. The data are also used for the Biannual State of the Basin report and for the Chino Basin Groundwater Model.

- Obtain Groundwater Level Data Routinely about 200 Wells from All Appropriators and Cooperators in and Adjacent to Chino Basin. This represents about 3800 records in Watermaster's database. Subtasks include:
  - phone calls and meetings with staff and uploading hardcopy, spreadsheet and electronic data to Watermaster's database.
- Collect and Analyze Groundwater Level Measurements from About 600 Wells. Subtasks include:
  - annual re-evaluation of the key well program due to abandoned and destroyed wells
  - scheduling the field work
  - performing the field work; and uploading manual water level measurements to Watermaster's database
  - · download, QC, and upload of transducer data
  - The field work follows the SOPs and the QAPP defined in the 2004 HCMP Work Plan.

- Characterize Groundwater Level Conditions and Trends. Subtasks include:
  - · create time-history plots of groundwater elevations
  - create maps showing groundwater elevation contours

### **Milestones**

- Obtain Groundwater Level Data Routinely from All Appropriators and Cooperators in and Adjacent to Chino Basin
- · Collect and Analyze Groundwater Level Measurements from About 600 Wells
- Characterize Groundwater Level Conditions and Trends

### 7107 - PEI: Ground Level Monitoring Program

### Tasks

Purposes: 1) To verify the protective nature of the current MZ-1 Plan with regard to permanent land subsidence and ground fissuring in the Managed Area.

- 2) To develop a pumping and recharge plan to minimize the risk of future land subsidence and ground fissuring across all of MZ-1.
- Setup and Maintenance of Monitoring Network. Subtasks include:
  - Well recon and installation of 10 transducers in central and southeastern MZ-1
  - · Equipment maintenance at the Ayala Park Extensometer and across entire monitoring network
  - Perform test of low-cost extensometer at Ayala Park that could be applied in the future to other areas of MZI or other management zones
- Aquifer System Monitoring and Testing. Subtasks include:
  - Collection and organization of groundwater-level and groundwater-production data from wells in MZI monitoring network
  - Conduct one controlled pumping test in the Managed Area
  - · Assess feasibility and develop scope for pumping test east of Riley Barrier
  - Evaluate feasibility of ASR at Well CH-IB
- Ground Level Surveys. Subtasks include:
  - · Conduct Fall 2008 ground-level survey and EDMs (horizontal monitoring) across existing network
  - Conduct Spring 2009 survey (EDMs only)
  - · Replace destroyed benchmarks
- Ground Level Surveys Outside Pro
- InSAR multiple interferograms across entire Chino Basin for 2008-09
- InSAR Outside Pro
- Conduct ASR Pilot Test at CH-1B (contingent task)
- Expand ground-level survey network across central MZI (contingent task)
- Water Supply Planning (contingent task)

- Update of MZI database with aquifer system data and ground-level data. Data will be used to
   (I) assess the protective nature of the current MZI Plan and (2) support the development of
   future pumping and recharge plan(s) in MZI to minimize the risk of future land subsidence and
   ground fissuring across all of MZ-I
- Evaluation of the possibility of using aquifer injection as a tool to manage water levels and subsidence within the Managed Area
- Evaluation of proposed pumping plans of the parties that pump from the Managed Area



### 7108 - PE1: Hydraulic Control Monitoring Program

### **Tasks**

Purpose: [Basin Plan and Max Benefit] Obtain surface water discharge and water quality data from the Santa Ana River and its tributaries and groundwater quality and level information in and adjacent to Chino Basin. These data are required by the Basin Plan (the surface water stations and frequencies are specified in Table 5-8a) and for the Hydraulic Control Monitoring Program — a maximum benefit requirement in the Basin Plan. The data are also used for the Biannual State of the Basin report and for the Chino Basin Groundwater Model.

- Measure Discharge at Specified Surface Water Stations in the Santa Ana River and Tributaries.
   Discharge measurements are made at 14 stations every other week (364 discharge measurements). Subtasks include:
  - scheduling the field work
  - · performing the field work
  - QA/QC'ing the discharge calculations
  - · uploading the discharge data to Watermaster's database.
  - The field work follows the SOPs and the QAPP defined in the 2004 HCMP Work Plan.
- Collect Grab Surface Water Quality Samples at Specified Surface Water Stations in the Santa Ana River and Tributaries. Samples are collected at 14 stations every other week. Samples are also collected from three POTWs. Data from IEUA's POTW discharges are obtained from IEUA. Subtasks include:
  - · scheduling the field work and coordinating with the analytical laboratory
  - performing the field work
  - uploading field and laboratory data to Watermaster's database.
- Monitor HCMP, NAWQA, and SARWC Wells. The 2 NAWQA and 2 SARWC wells are sampled monthly. The 21 HCMP wells are sampled quarterly (132 total samples) Subtasks include:
  - · scheduling the field work and coordinating with the analytical laboratory
  - performing the field work
  - uploading field and laboratory data to Watermaster's database.
- Interpretation of HCMP Data and Data Analyses/Comparison with Metrics. All data generated in the HCMP, as well as the GWQMP and the GWLMP will be analyzed and used to demonstrate the degree of hydraulic control obtained by basin re-operation and desalter production.
- 2008 Aerial Photograph. Watermaster will purchase a compressed, digital 2008 Aerial Photograph of the Chino Basin Area in support of the HCMP.
- HCMP Monitoring Well Master Plan and Grant Applications. Watermaster and IEUA will develop a master plan of new monitoring wells that will be required to demonstrate hydraulic control in Chino Basin as part of the Maximum Benefit requirement. Approximately two nests of wells are proposed per year. The agencies will endeavor to seek grant funding whenever possible.
- Reports—Compose four quarterly data reports and one annual HCMP report (draft and final).
- Meetings

- Measure Discharge at Specified Stations in the Santa Ana River and Tributaries as Mandated by the Basin Plan
- · Collect Grab Surface Water Quality Samples at Specified Stations in the Santa Ana River and

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Tributaries as Mandated by the Basin Plan

- · HCMP Monitoring Well Master Plan and Grant Applications
- · Monitor HCMP, NAWQA, and SARWC Wells
- 2008 Aerial Photograph of the Chino Basin Area in support of the HCMP
- Reports
- Meetings

### 7202 - PE2: Recharge Master Plan (Conducted over a Two-Year Period) (FY 08/09 and FY 09/10)

### Tasks

Purpose: December 21, 2007 Court Order, Condition Subsequent No. 5: "By July 1, 2008, Watermaster shall submit to the Court a detail outline of the scope and content of its first Recharge Master Plan Update, and shall report its progress by January 1, 2009 and July 1, 2009. December 21, 2007 Court Order, Condition Subsequent No. 8: "By July 1, 2010, Watermaster shall submit to the Court for approval an updated Recharge Master Plan. The updated Recharge Master Plan shall include all the elements listed in the Special Referee's Final Report and Recommendations.

- Finalize Work Plan
- Kickoff Meeting with Recharge Partners
- · Finalize Replenishment and Recharge Goals, and Describe Impediments to Goals
- Estimate Baseline (2008) and Future Stormwater Recharge
- Develop Design Criteria for Spreading Basins and ASR Wells
- Develop Unit Cost and Financial Information
- Identify Potential Spreading, ASR and Other Related Facility Sites
- Develop Environmental and other Site Constraints
- Describe Recharge Operations at Each Site
- Develop Reconnaissance-Level Designs and Operating Plans
- Develop Cost Opinions
- Develop Alternative Recharge Project Mixes
- Integrate Operational Plans and Describe Performance and Level of Robustness
- Describe Implementation Barriers, Process and Schedule
- Prepare Final Cost Opinions
- Prepare Draft Recharge Master Plan Report
- Present Draft Report in Watermaster Process, Boards of CBWCD, IEUA, TVMWD and WMWD, & County
- Conduct CEQA
- · Finalize Recharge Master Plan Report
- Adopt Recharge Master Plan

- Finalize Work Plan
- Prepare Task I Design Criteria Memorandum
- Prepare Task 2 Spreading Basin Memorandum
- Prepare Task 3 ASR Well Memorandum
- · Prepare Cost Opinions
- Conduct Two Workshops to Present Concepts and to Respond to Questions



- Prepare Draft Recharge Master Plan Report
- Present Draft Report in Watermaster Process, Boards of CBWCD, IEUA, TVMWD and WMWD, & County
- Conduct CEQA
- Court Approval
- Finalize Recharge Master Plan Report
- Adopt Recharge Master Plan

### 7303 - PE3/5: Water Supply Plan for Desalter

### **Tasks**

Purpose: [Basin Plan and Max Benefit] Plan, site, drill, and construct wells for the Chino Creek Desalter Well Field. This well field is required for hydraulic control in the southwest portion of Chino Basin — hydraulic control is a necessary condition for maximum benefit in the Basin Plan.

- Chino Creek Desalter Well Field. Subtasks include:
  - · Coordination with CDA, other agencies, and consultant for desalter well field development.
  - Conceptual Siting.
  - Test Well Siting.
  - Review of lithologic geophysical logs and assist in well design.

### **Milestones**

Chino Creek Desalter Well Field

### 7402 - PE4: Management Zone Strategies

### Tasks

Purposes: 1) To verify the protective nature of the current MZ-1 Plan with regard to permanent land subsidence and ground fissuring in the Managed Area.

- 2) To develop a pumping and recharge plan to minimize the risk of future land subsidence and ground fissuring across all of MZ-1.
- 3) To assess groundwater quality conditions in Management Zone 3. MZ-3 monitoring program has been on-going for three years. The monitoring program will be completed this fiscal year with the completion of the final report.
- PE4/MZ-1: Task 6. Data Analyses and Reports. Subtasks include:
  - Analysis of production, piezometric, extensometer, ground-level survey, horizontal strain, InSAR, and seismic data
  - Preparation of MZI Annual Report
  - Update of MZ1 Plan
  - Ground-surface monitoring characterization and scoping study
- PE4/MZ-1: Task 7. Meetings
- PE4/MZ-3: Task I. Project Administration and Public Outreach. Subtasks include:
  - preparation of Quarterly Reports to DWR

- administering the grant
- coordinating with IEUA
- PE4/MZ-3: Task 7. Technical Memorandum. The report will include four quarters of monitoring data (collected in FY 2007/08) and is due December 31, 2008.

### Milestones

- PE4/MZ-1: MZI Annual Report, Update of MZI Plan, Ground-Surface Monitoring Characterization and Scoping Study, Grant application(s) for future MZI efforts
- PE4/MZ-1: Scope for FY 2009-10 efforts in MZ1
- PE4/MZ-3: Task I. Project Administration and Public Outreach
- PE4/MZ-3: Task 7. Technical Memorandum

### 7502 - PE6/7: Cooperative Efforts/Salt Management

### Tasks

Purpose: These tasks address special water quality issues that impact Chino Basin.

- Water Quality Committee Meetings. This task assumes four, quarterly meetings with the WQC.
- As Needed Investigations (e.g., perchlorate isotopes). This task is for special water quality studies, for example, a perchlorate isotope source study of Hole Lake, and/or a study of low detection limit perchlorate in the Santa Ana River and potential impacts to Chino Basin due to increased desalter and JCSD pumping.
- Ontario International Airport VOC Plume. Subtasks include:
  - · coordination and negotiation with OIA PRPs
  - · oversight of monitoring well drilling, construction, and testing
- Chino Airport VOC Plume. Subtasks include:
  - · coordination and negotiation with Chino Airport PRP.

### **Milestones**

- Water Quality Committee Meetings
- As Needed Investigations (e.g., perchlorate isotopes)
- Ontario International Airport VOC Plume
- Chino Airport VOC Plume

### 7602 - PE8/9: Storage Management & Conjunctive Use

### **Tasks**

- General Consulting
- SDCWA and CLWA Program
- Metropolitan

- General Consulting
- SDCWA and CLWA Program
- Metropolitan