

Notice and Agenda of a Meeting of the Beaumont Basin Watermaster

Wednesday, October 7, 2015 at 10:00 a.m.

Meeting Location:

Beaumont Cherry Valley Water District
560 Magnolia Avenue
Beaumont, California 92223
(951) 845-9581

Watermaster Members:

City of Banning
City of Beaumont
Beaumont Cherry Valley Water District
South Mesa Water Company
Yucaipa Valley Water District

I. Call to Order

II. Roll Call

City of Banning: Alternate: Arturo Vela

City of Beaumont: Dave Dillon (Alternate: Kyle Warsinski)

Beaumont Cherry Valley Water District: Eric Fraser (Alternate: Tony Lara)

South Mesa Water Company: George Jorritsma (Alternate: Dave Armstrong)

Yucaipa Valley Water District: Joseph Zoba (Alternate: Jennifer Ares)

III. Pledge of Allegiance

- IV. Public Comments** At this time, members of the public may address the Beaumont Basin Watermaster on matters within its jurisdiction; however, no action or discussion may take place on any item not on the agenda. To provide comments on specific agenda items, please complete a Request to Speak form and provide that form to the Secretary prior to the commencement of the meeting.

V. Consent Calendar

A. Meeting Minutes

1. Meeting Minutes for August 5, 2015

VI. Reports

A. Report from Engineering Consultant - Hannibal Blandon, ALDA Engineering

B. Report from Legal Counsel - Keith McCullough, Alvarado Smith

VII. Discussion Items

A. Status Report on Water Level Monitoring throughout the Beaumont Basin
[Memorandum No. 15-21, Page 10 of 85]

Recommendation: That the Watermaster Committee adopts the budget as presented.

B. Task Order No. 6 – Water Level Monitoring for 2015 Reallocation of Funds to Acquire Four Additional Monitoring Probes [Memorandum No. 15-22, Page 14 of 85]

Recommendation: That the Watermaster Committee approves the reallocation of \$3,000.00 under this task to acquire four additional monitoring probes and associated equipment from Solinst Canada.

C. Discussion Regarding Task Order No. 8 with ALDA Inc. for On-Call Engineering Services [Memorandum No. 15-23, Page 15 of 85]

Recommendation: That the Watermaster Committee approves Task Order No. 8 for a sum not to exceed \$20,000.00.

- D. Adoption of the 2014 Consolidated Annual Report and Engineering Report [Memorandum No. 15-24, Page 17 of 85]

Recommendation: That the members of the Watermaster Committee receive and file the 2014 Consolidated Annual Report and Engineering Report

- E. Independent Accountant's Financial Report of Agreed-Upon Procedures for the Beaumont Basin Watermaster [Memorandum No. 15-25, Page 18 of 85]

Recommendation: That the Watermaster Committee receives and files the Independent Accountant's Financial Report for the period ending June 30, 2015.

- F. Consideration of the Proposed Budget for Fiscal Year 2015-2016 [Memorandum No. 15-26, Page 25 of 85]

Recommendation: That the Watermaster Committee adopts the budget as presented.

- G. Morongo Band of Mission Indians - Proposed Groundwater Storage Agreement - Revised Storage Location [Memorandum No. 15-27, Page 27 of 85]

Recommendation: That the Watermaster Committee approves the proposed groundwater storage project, as proposed by the Morongo Band of Mission Indians, pending the development of a surface and groundwater monitoring program specific to this project.

VIII. Topics for Future Meetings

- A. Recycled Water Recharge Policy

IX. Comments from the Watermaster Committee Members

X. Announcements

- A. The next regular meeting of the Beaumont Basin Watermaster is scheduled for Wednesday, December 2, 2015 at 10:00 a.m.

XI. Adjournment

Consent Calendar

**Record of the Minutes of the
Beaumont Basin Committee Meeting of the
Beaumont Basin Watermaster
Wednesday, August 5, 2015**

Meeting Location:

Beaumont-Cherry Valley Water District
560 Magnolia Avenue
Beaumont, CA 92223

I. Call to Order

Member George Jorritsma called the meeting to order at 10:02 a.m.

II. Roll Call

<i>City of Banning</i>	<i>Arturo Vela</i>	<i>Present</i>
<i>City of Beaumont</i>	<i>Kyle Warsinski</i>	<i>Present</i>
<i>Beaumont Cherry Valley Water District</i>	<i>Eric Fraser</i>	<i>Present</i>
<i>South Mesa Water Company</i>	<i>George Jorritsma</i>	<i>Present</i>
<i>Yucaipa Valley Water District</i>	<i>Joseph Zoba</i>	<i>Present</i>

Kyle Warsinski was present as the alternate representing the City of Beaumont in the absence of Member Dave Dillon. Arturo Vela was present as the alternative representing the City of Banning in the absence of Chairman Duane Burke. Keith McCullough was present representing legal counsel for the Beaumont Basin Watermaster.

Members of the public who registered their attendance were: John Jeter, Bill Dickson, John Covington, Carl Kymla, Bob Wall, Fran Flanders, Tom Shalhoub, Jack Nelson and Scott Sommer.

III. Pledge of Allegiance

Member George Jorritsma led the pledge of allegiance.

IV. Public Comments

No public comment was received at this time.

V. Consent Calendar

A. Meeting Minutes

1. No Meeting Minutes for June 3, 2015

Member Eric Fraser explained that minutes of the June 3, 2015 meeting were not taken due to technical issues with the recording system, but would be reconstructed and available at a later date.

VI. Reports

- A. Report from Engineering Consultant - Hannibal Blandon, ALDA Engineering
Engineer Hannibal Blandon to present several of the discussion items later in the meeting.
- B. Report from Legal Counsel – Thierry Montoya, Alvarado Smith
Legal Counsel Montoya to provide recommendations to the Committee in regard to the Safe Yield discussion item later in the meeting.

VII. Discussion Items

- A. Proposed Budget for Fiscal Year 2015-16 [Memorandum No. 15-14, Page 4 of 79]
Recommendation: No recommendation
Member Joseph Zoba presented the budget, which was truncated in the agenda packet. He noted that the budget was the same as it was in the prior year as well as what was produced and shared at the June meeting, and suggested moving the discussion to the October meeting. No formal action was taken, but there was a general consensus to move the topic as suggested.
- B. Evaluation of Groundwater Conditions and Operating Safe Yield for 2014 [Memorandum No. 15-15, Page 6 of 79]
Recommendation: No recommendation
Engineer Thomas Harder of Thomas Harder & Co. presented a summary of the groundwater conditions and Operating Safe Yield that were presented in the Annual Report. Mr. Harder addressed questions regarding the hydrographs presented, and noted a widening discrepancy over time between groundwater storage levels estimated by a groundwater flow model and measured values in the hydrographs for the Moreno 6 well.
- C. Presentation of the Consolidated Annual Report and Engineering Report for Calendar Year 2014 [Memorandum No. 15-16, Page 20 of 79]
Recommendation: No recommendation
Engineer Blandon presented information from the draft Consolidated Annual Report and Engineering Report for Calendar Year 2014, which included accomplishments of the Committee in 2014, groundwater conditions, groundwater production and recharge, transfers and adjustment of rights, accounting of the storage, and water quality data in the Basin.
Mr. Blandon fielded questions regarding his presentation.
- D. Proposed Groundwater Storage Agreement for the Morongo Band of Mission Indians [Memorandum No. 15-17, Page 21 of 79]

Recommendation: No recommendation

Engineer Steve Johnson, President of Stetson Engineers, Inc., on behalf of the Morongo Board of Mission Indians (Tribe), presented the Tribe's Proposed Groundwater Storage Agreement, a plan to deliver and recharge imported water from the San Timoteo Basin in the Beaumont Basin. He also provided responses to Committee concerns about the location of the proposed spreading grounds, and accounting for water losses from the spreading. Members Eric Fraser and Joseph Zoba inquired of Mr. Johnson and expressed concerns on behalf of the Committee regarding several aspects of the Tribe's proposal, including historical water quality in Tukwet Canyon Well B (Well B), proposed possible expansion of facilities, and construction specifications of Well B.

Tribal Legal Counsel Scott Sommers presented legal and administrative information as it pertains to the Proposed Agreement, providing clarification of several issues and responses to concerns raised by the Committee's engineering consultant, ALDA Engineering.

Engineer Harder presented charted information to highlight concerns previously addressed by the Tribe's representatives that the Tribe has not proposed a method of accounting for water losses and the issue of water quality. Additionally, he expressed concerns with the lack of permeability of the bedrock formations occurring in the proposed recharge site and the direction of groundwater flow from that site. Engineer Harder recommended putting monitoring wells in the proposed recharge site, and that the Committee and Tribe work together to determine the number and location of those wells.

Several questions were raised by Members of the Committee, including the reason for the proposed location and irrigation methods used at the Tukwet Canyon Golf Course, as well as concerns regarding the water quality and groundwater flow in that location. John Covington, Water Department Manager for the Tribe, provided responses to the inquiries and an explanation of how the Well B was developed and tested for water quality.

At this point, Engineer Harder reiterated his concerns and recommended that the Committee seek further information from the Tribe before approving the Agreement. Mr. Covington expressed concern on behalf of the Tribe about spending additional resources before receiving assurances from the Committee that the project can happen. Engineer Blandon stated that until continuous monitoring has taken place to provide information about water levels across the boundary, the Committee cannot proceed.

Member Joseph Zoba motioned to continue this discussion item until the October Watermaster meeting, in hopes of getting additional information and a work plan from the Tribe; Member Fraser seconded the motion; motion passed 5-0.

- E. Overview of Oak Valley Partners Production Wells and Proposed Adjustments to Historical Groundwater Production [\[Memorandum No. 15-18, Page 74 of 79\]](#)

Recommendation: No recommendation

Engineer Blandon stated that the final Annual Report will be revised to reflect the fact that the production from Oak Valley Partners Production Wells has gone down to two and a half acre feet, whereas it was previously thought to have been significantly more.

- F. Status Report on the Installation of Water Level Monitoring Equipment at Twelve Sites in the Beaumont Basin [Memorandum No. 15-19, Page 75 of 79]

Recommendation: No recommendation

Engineer Blandon gave a status report of the water level monitoring equipment in the Beaumont Basin. He noted that while there is potential for maybe up to 18 monitoring wells throughout the Basin, additional sites need to be identified.

- G. Discussion Regarding Overlying Users Revised Production Rights [Memorandum No. 15-20, Page 79 of 79]

Recommendation: No recommendation

Legal Counsel Montoya recommended that the Committee lodge the 2014 Safe Yield Study with the Riverside County Superior Court to show that the Committee is meeting its central obligation of performing said Study under the Judgment and to put the Appropriator and Overlying Parties on notice of the Study as the Overlying users might have issues to raise in court in regard to the Study and its findings.

Member Joseph Zoba moved to direct legal counsel to file the Redetermination of Safe Yield with the County of Riverside Superior Court; Member Arturo Vela seconded the motion; motion passed 5-0.

VIII. Topics for Future Meetings

- C. Recycled Water Recharge Policy
D. Adoption of the 2014 Consolidated Annual Report

IX. Comments from the Watermaster Committee Members

No comments from the Watermaster Committee Members were made.

X. Announcements

- E. The next regular meeting of the Beaumont Basin Watermaster is scheduled for Wednesday, October 7, 2015 at 10:00 a.m.

Member George Jorritsma made the announcement above.

XI. Adjournment

Member George Jorritsma adjourned the meeting at 12:33 p.m.

Reports

Discussion Items

BEAUMONT BASIN WATERMASTER

MEMORANDUM NO. 15-21

Date: October 7, 2015

From: Hannibal Blandon, ALDA

Subject: Status Report on Water Level Monitoring throughout the Beaumont Basin

Recommendation: No recommendation.

During the February 4, 2015, the Board authorized ALDA Inc., to procure and install water level monitoring equipment at twelve preselected sites located throughout the Beaumont Basin. On April 15, 2015 monitoring equipment was installed at seven of the initial sites.

A field visit to these sites on May 27, 2015, revealed that the monitoring probes were not collecting information at four of the sites; the equipment manufacturer was contacted for advice and the situation corrected. Two additional monitoring sites were equipped on that date.

On July 2, 2015 two other wells were equipped for a current total of eleven wells with new monitoring probes. In addition, two probes to measure barometric pressure have been installed at YVWD 34 and Banning M-9 wells.

One additional well, located in the Sunny-Cal Egg Ranch area, is being used to collect water level since it has a probe initially installed by WEI. While the probe is still in working condition, it stopped recording information in the summer of 2012. The probe was reset and a new communications cable installed on September 30, 2015. It should be noted that a legal contract between the Sunny-Cal Egg Ranch and Watermaster has not been established at this time.

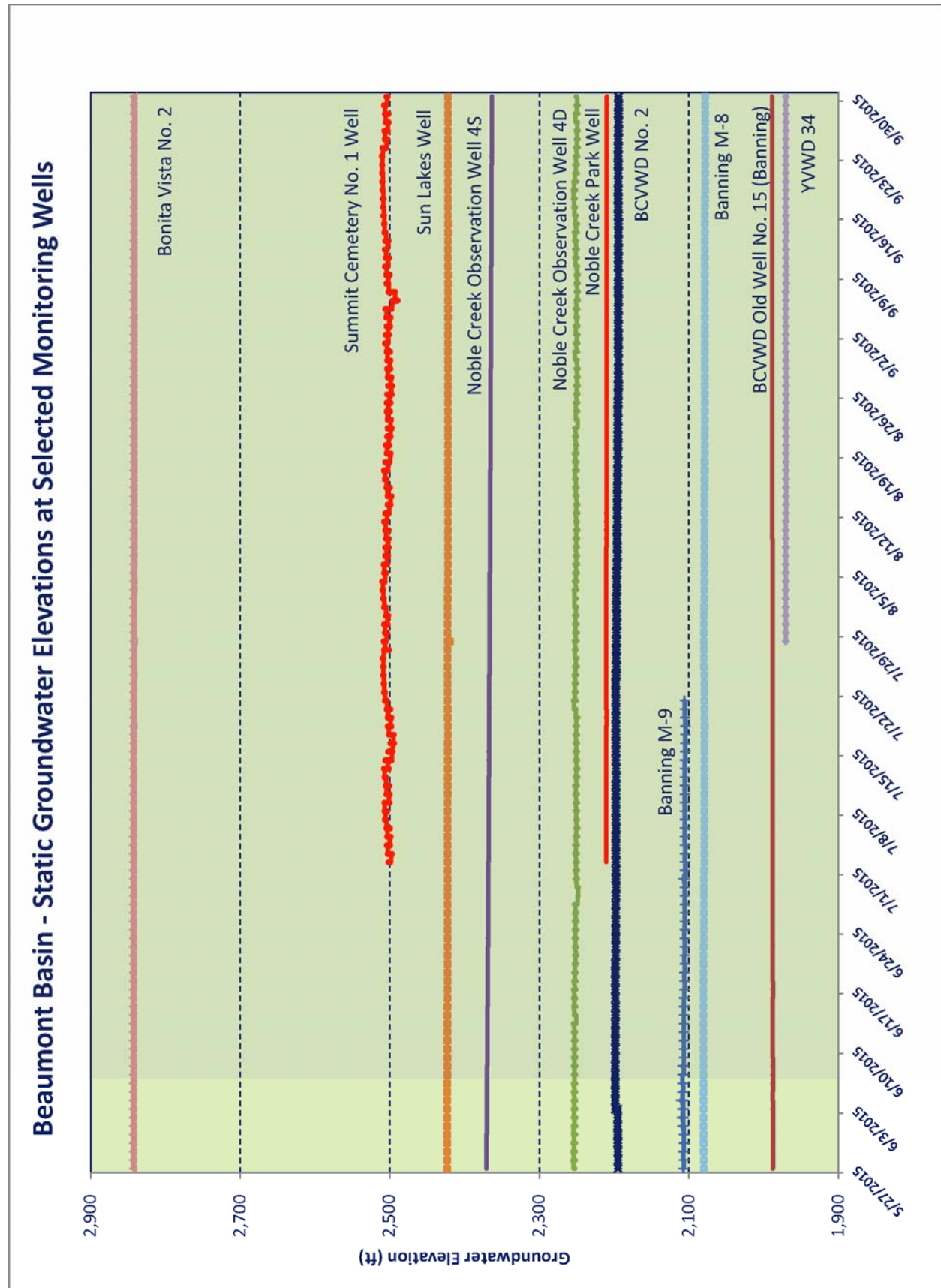
The attached spreadsheet contains a summary of the fifteen potential sites initially considered. Of the twelve sites where probes have been installed, nine are owned by Appropriators, two sites are owned by public agencies not identified in the Judgment, and one well is owned by a private party. Negotiations continue with the four remaining parties for installation of additional monitoring probes.

Finally, we have identified a number of potential sites in other areas of the basin that are currently being used by SGPWA staff to collect static water level twice a year as part of their coordinated effort with USGS. It should be noted that we have not been able to identify the current property owners for some of the sites.

The attached figure depicts static water levels collected from the 11 well sites since the program began.

Beaumont Basin Watermaster
Monitoring Wells Program - Status Report as of October 7, 2015

Well		Transducer				Current Status	Depth to Water (ft)	Notes
Owner / Name	Type	Model	Series No.	Installed	Depth (ft)			
1 BCVWD Well No. 2	Converted to Monitoring	F100	52843620	4/15/2015	600	Monitoring	452.04	Ref. Top of sounding tube
2 BCVWD Monitoring Well 4S	Dedicated Monitoring	F100	52043615	4/15/2015	500	Monitoring	370.05	Ref. Top of PVC casing
3 BCVWD Monitoring Well 4D	Dedicated Monitoring	F100	2044088	4/15/2015	600	Monitoring	498.22	Ref. Top of PVC casing
4 BCVWD Bonita VM Well No. 2	Converted to Monitoring	F65	42044092	4/15/2015	150	Monitoring	59.28	Ref. Top of well cover
5 City of Banning Sun Lakes	Dedicated Monitoring	F100	52043674	4/15/2015	200	Monitoring	117.34	Ref. Top of casing
6 City of Banning Well M8	Converted to Monitoring	F100	52043681	4/15/2015	400	Monitoring	347.47	Ref. Top of sounding port
7 City of Banning Well M9	Converted to Monitoring	F100	52043619	4/15/2015	600	Monitoring	423.6	Ref. Top of sounding port Barologger Installed
8 Banning Old BCVWD No. 15	Converted to Monitoring	F100	2043673	5/27/2015	440	Monitoring	396.9	New concrete base and access port was built.
9 Yucaipa VWD Well No. 34	Converted to Monitoring	F300	2043558	5/27/2015	400	Monitoring	222.25	Monitored since 2011 Barologger Installed
10 Summit Cemetery District Sunnyslope No. 1	Converted to Monitoring	F300	2043583	7/2/2015	200	Monitoring	64.65	Ref. Top of sounding port
11 BCV Parks and Rec Dist. Noble Creek Well	Inactive Production	F300	2043687	7/2/2015	500	Monitoring	411.66	Ref. top of concrete base
12 Desert Lawn Funeral Home Well No. 1	Active Production					Probe not installed		Legal counsel reviewing contract
13 RC - Regional Parks Railroad Well	Abandoned					Probe not installed		Contract being reviewed by Regional Parks staff
14 ICON Warehouse Old Orchard well	Converted to Monitoring					Probe not installed		Contract being reviewed by ICON legal counsel
15 Sunny Cal Egg Ranch	Abandoned	F100	1017718	9/30/2015	500	WEI Probe in place	399.5	No contact has been established



BEAUMONT BASIN WATERMASTER

MEMORANDUM NO. 15-22

Date: October 7, 2015

From: Hannibal Blandon, ALDA

Subject: Task Order No. 6 – Water Level Monitoring for 2015 Reallocation of Funds to Acquire Four Additional Monitoring Probes

Recommendation: That the Watermaster Committee approves the reallocation of \$3,000.00 under this task to acquire four additional monitoring probes and associated equipment from Solinst Canada.

At the February 4, 2015 meeting the Watermaster Committee approved Task Order No. 6 with ALDA Inc. for a cost not to exceed \$18,490.00. The purpose of this task was for ALDA Inc. to identify monitoring sites, install monitoring equipment, operate and maintain monitoring sites, and report to Watermaster during calendar year 2015 (See Memorandum 15-04).

The budget status as of September 30, 2015 is as follows:

Task Description	Initial Budget	Cost to Date
Task 1 – Selection of Sites	\$ 1,140.00	\$ 2,295.00
Task 2 – Equipment Installation	\$ 6,400.00	\$ 6,467.50
Task 3 – Operations and Site Maintenance	\$ 9,240.00	\$ 3,360.00
Task 4 – Watermaster Reporting	\$ 1,710.00	\$ 1,410.00
	\$18,490.00	\$13,532.50

Expenditures to date of \$13,532.50 represent 73.2 percent of the total budget established for calendar year 2015. Expenditures by the end of the year are anticipated to be between \$15,000.00 and \$15,500.00; approximately \$3,000.00 to \$3,500.00 under budget.

At the present time, there are 12 monitoring sites fully equipped and operational covering substantial portions of the Beaumont Basin. However, there are still some important areas in and around the basin that are not being monitored.

Considering the availability of funds and the need to establish additional monitoring wells in the basin, we would like the Watermaster Committee to approve the allocation of \$3,000.00 from Task Order No. 6 to acquire four (4) additional water level probes and appurtenant equipment.

BEAUMONT BASIN WATERMASTER

MEMORANDUM NO. 15-23

Date: October 7, 2015

From: Hannibal Blandon, ALDA

Subject: Discussion Regarding Task Order No. 8 with ALDA Inc. for On-Call Engineering Services

Recommendation: That the Watermaster Committee approves Task Order No. 8 for a sum not to exceed \$20,000.00.

At the January 9, 2013 meeting the Watermaster Committee approved Task Order No. 4 with ALDA Inc. for On-Call Engineering Services for a sum not to exceed \$20,000.00 (See Memorandum 13-03).

The approval of this task order has allowed ALDA Inc. to continue providing technical support services to the Watermaster on an as-needed basis. Over the last 30+ months, the following on-call services have been provided:

Task Description	Cost to Complete
✓ Development of Storage Application Forms	\$ 4,100.00
✓ Preparation of a Recycled Water Regulations Presentation	\$ 2,850.00
✓ Assessment of Initial Groundwater Level Monitoring Program and identification of new potential monitoring sites	\$11,770.00
✓ Evaluation of Morongo Band of Mission Indians Storage Project	\$ 3,170.00
Total expenditures to date:	\$21,890.00

Considering the following:

- ✓ Current budget under Task Order No. 4 has been exceeded by approximately 9.45 percent
- ✓ Additional work is still required to continue evaluating the Morongo Band of Mission Indians storage project
- ✓ Technical Support Services will continue to be requested from Watermaster's Engineer on an as-needed basis

In light of this, it is recommended that Watermaster Committee approves Task Order No. 8 (See Attached) for a sum not to exceed \$20,000.00.

Beaumont Basin Watermaster – Task Order No. 8
On-Call Technical Support Services

7-Oct-15

TASK OBJECTIVE

This task is intended to be used to provide technical support services to the Beaumont Basin Watermaster on an as needed basis as requested and authorized by the Watermaster. Projects under this task order will be authorized individually; an upper limit may be established for each project.

COST ESTIMATE

An upper limit of \$20,000.00 (Twenty Thousand Dollars and 00/100) has been allocated for this task order. Technical Support services will be billed on a time and materials basis according to the attached billing rate for Calendar Years 2015 and 2016.

BILLING RATES**Billing Rates for ALDA Inc. for Calendar Year 2015-16**

<u>Position</u>	<u>Hourly Rate</u>
Project Manager	\$170.00
Project Engineer	\$140.00
Staff Engineer	\$125.00
Graphics / Designer Drafter	\$ 90.00
Drafter	\$ 85.00
Clerical	\$ 65.00

Billing Rates for Thomas Harder and Company for Calendar Year 2015-16

<u>Position</u>	<u>Hourly Rate</u>
Principal Hydrogeologist	\$170.00
Project Hydrogeologist	\$110.00
Staff Hydrogeologist	\$ 90.00
Field Technician	\$ 70.00
Graphics	\$ 85.00
Clerical	\$ 65.00
Expert Witness	\$340.00

BEAUMONT BASIN WATERMASTER

MEMORANDUM NO. 15-24

Date: October 7, 2015

From: Hannibal Blandon, ALDA

Subject: Adoption of the 2014 Consolidated Annual Report and Engineering Report

Recommendation: That the members of the Watermaster Committee receive and file the 2014 Consolidated Annual Report and Engineering Report.

At the Beaumont Basin Watermaster meeting on February 3, 2015, the Watermaster Committee approved Task Order No. 7 from ALDA Inc. for professional engineering services related to the preparation of the 2014 Consolidated Annual Report, Estimate of the Basin Safe Yield, Update of the Groundwater Model, and Associated Consulting Services.

At the June 3, 2015 Board meeting, ALDA Inc. distributed copies of the draft 2014 Annual Report to the members of the Beaumont Basin Watermaster Committee for their review and input. A formal presentation was made at the August 5, 2015 meeting on the conditions of the basin including groundwater production, water levels, spreading, and water quality conditions that occurred during 2014. At that meeting final comments were requested.

A draft of the 2014 Draft Consolidated Annual Report and Engineering Report has been posted and can be downloaded from the following website:

<http://beaumontbasinwatermaster.org/documents--publications.html>

While comments were not received on the draft report, groundwater production by the Oak Valley Partners was revised down from 310 ac-ft/yr to 2.5 ac-ft/yr starting in calendar year 2008 (See Technical Memorandum 15-18 presented at the August 5, 2015 Board meeting). As a result, transfers of unused production from overlying users to Appropriators was adjusted up by the same amount starting in calendar year 2013 and distributed in accordance to the Judgment.

Accordingly, it is recommended that members of the Watermaster Committee receive and file the 2014 Consolidated Annual Report and Engineering Report.

BEAUMONT BASIN WATERMASTER

MEMORANDUM NO. 15-25

Date: October 7, 2015

From: Joseph Zoba, Treasurer

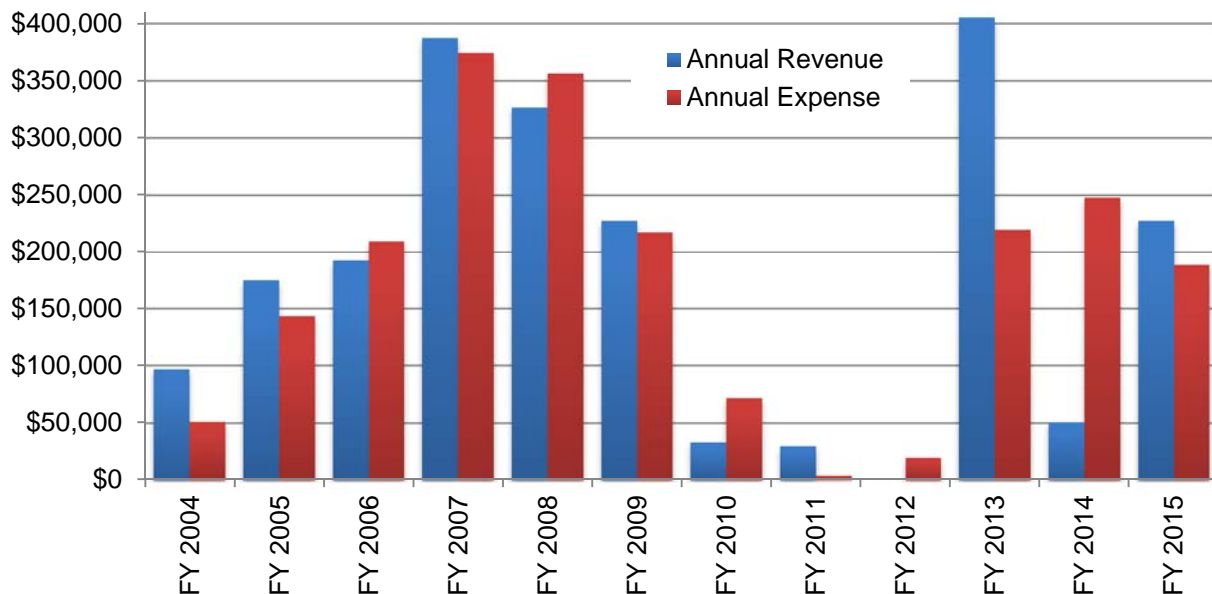
Subject: Independent Accountant's Financial Report of Agreed-Upon Procedures for the Beaumont Basin Watermaster

Recommendation: That the Watermaster Committee receives and files the Independent Accountant's Financial Report for the period ending June 30, 2015.

The Beaumont Basin Watermaster engaged the firm of Rogers, Anderson, Malody & Scott to perform an independent financial review of the Watermaster activities for the fiscal year ending June 30, 2015. The independent financial review was conducted under the same terms and scope as the prior fiscal year.

At the beginning of the 2014-2015 fiscal year, the Beaumont Basin Watermaster had unrestricted net assets in the amount of \$22,057. During the fiscal year, the Watermaster collected \$227,378 in revenues and expended \$188,125. As of June 30, 2015, the Watermaster had unrestricted net assets in the amount of \$61,310.

The following illustration provides a summary of the annual revenues and expenses of the Beaumont Basin Watermaster since its formation in 2004.



BEAUMONT BASIN WATERMASTER
INDEPENDENT ACCOUNTANT'S REPORT ON APPLYING
AGREED-UPON PROCEDURES
ON THE BEAUMONT BASIN WATERMASTER SCHEDULES

June 30, 2015



ROGERS, ANDERSON, MALODY & SCOTT, LLP
CERTIFIED PUBLIC ACCOUNTANTS, SINCE 1948



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INDEPENDENT ACCOUNTANT'S REPORT ON APPLYING AGREED-UPON PROCEDURES

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Scott W. Manno, CPA, CGMA
Leena Shanbhag, CPA, MST, CGMA
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Phillip H. Waller, CPA (Partner Emeritus)

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Juan Romero, CPA
Ivan Gonzales, CPA, MSA
Brianna Pascoe, CPA

Yucaipa Valley Water District as treasurer
of the Beaumont Basin Watermaster
Yucaipa, California

We have performed the procedures enumerated below, which were agreed to by the Yucaipa Valley Water District (District), as treasurer of the Beaumont Basin Watermaster (Watermaster), solely to assist the District in evaluating certain amounts reported in the Watermaster Schedules (Schedules), attached as Exhibit A and Exhibit B, on the full accrual basis of accounting as of June 30, 2015 and for the year then ended. The District and Watermaster are responsible for the accuracy of the Schedules. This agreed-upon procedures engagement was conducted in accordance with attestation standards established by the American Institute of Certified Public Accountants. The sufficiency of the procedures is solely the responsibility of those parties specified in the report. Consequently, we make no representations regarding the sufficiency of the procedures described below, either for the purpose for which this report has been requested or for any other purpose.

Our procedures and findings are as follows:

1. Procedure

Agree the opening equity on Exhibit B to the ending equity noted on the trial balance for the fiscal year ended June 30, 2014.

Finding

No exceptions were noted as a result of applying the procedure.

2. Procedure

Agree the cash balance reported on Exhibit A to the bank reconciliation, bank statement and trial balance. Select all of the deposits in transit and outstanding checks and trace their clearing to the subsequent month's bank statement.

Finding

No exceptions were noted as a result of applying the procedure.

MEMBERS
American Institute of
Certified Public Accountants

PCPS The AICPA Alliance
for CPA Firms

Governmental Audit
Quality Center

California Society of
Certified Public Accountants

STABILITY. ACCURACY. TRUST.

3. Procedure

Trace all member agency assessments recorded in the schedule to invoices and the bank statements.

Finding

No exceptions were noted as a result of applying the procedure.

4. Procedure

Compare the ending check number for the fiscal year ended June 30, 2014 to the beginning check number for the period beginning on July 1, 2014. Note any breaks in check sequence for the period of July 1, 2014 through June 30, 2015.

Finding

No exceptions were noted as a result of applying the procedure.

5. Procedure

Based on the population of checks issued during July 1, 2014 through June 30, 2015, select all payments and trace the check to supporting invoice noting whether the activity pertains to the Watermaster. Agree the dollar amount and vendor on the invoice to the check for accuracy.

Finding

No exceptions were noted as a result of applying the procedure.

6. Procedure

Obtain the general ledger detail for the period of July 1, 2014 to June 30, 2015. Select all journal entries and trace the transaction to an approved journal entry and documentation supporting the nature and rationale of the journal entry.

Finding

No exceptions were noted as a result of applying the procedure.

We were not engaged to, and did not conduct an audit, the objective of which would be the expression of an opinion on the schedules of assets, liabilities and equity (Exhibit A) and assessments and expenses (Exhibit B) or the related internal control structure. Accordingly, we do not express such an opinion. Had we performed additional procedures, other matters might have come to our attention that would have been reported to you.

This report is intended solely for the use of the Watermaster and the District and is not intended to be and should not be used by anyone other than the specified party.

Rogers Anderson Malody & Scott, LLP

August 17, 2015
San Bernardino, CA

Exhibit A

**Beaumont Basin Watermaster
Schedule of Assets, Liabilities and Net Assets
(Unaudited)
June 30, 2015**

Assets

Cash and cash equivalents	\$ 41,454
Accounts receivable	<u>19,856</u>
Total assets	<u><u>\$ 61,310</u></u>

Liabilities

Accounts payable	<u>-</u>
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Net assets

Unrestricted	<u><u>\$ 61,310</u></u>
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Exhibit B

**Beaumont Basin Watermaster
Schedule of Revenues and Expenses
(Unaudited)
For the year ended June 30, 2015**

Revenues	
Assessments	\$ 227,331
Interest	<u>47</u>
Total revenues	<u>227,378</u>
Expenses	
Special projects	
Acquisition/computation and annual report	145,230
Monitoring and data acquisition	24,281
Meter installation	2,413
Administrative	
Legal and professional	<u>16,201</u>
Total expenses	<u>188,125</u>
Change in net assets	39,253
Unrestricted net assets, beginning of year	<u>22,057</u>
Unrestricted net assets, end of year	<u>\$ 61,310</u>

BEAUMONT BASIN WATERMASTER

MEMORANDUM NO. 15-26

Date: October 7, 2015

From: Joseph Zoba, Treasurer

Subject: Consideration of the Proposed Budget for Fiscal Year 2015-2016

Recommendation: That the Watermaster Committee adopts the budget as presented.

The attached draft budget for Fiscal Year 2015-16 provides funding for Administrative expenses in the amount of \$168,050.

During the prior fiscal year, the Watermaster concluded work on the safe yield study which was a special project between some of the Watermaster committee members. The remaining balance for the special project funds were reallocated back to the contributing agency as a credit for Fiscal Year 2015-16. In the event that the Special Project Committee members decide to pursue additional tasks or another project, there will need to be an amendment to the Special Project budget in the future.

Beaumont Basin Watermaster

Annual Operating and Special Project Budgets

Proposed Budget for Fiscal Year 2015-2016

	Account Number	Administrative Revenue	Special Project Revenue	Estimated Invoice		Special Project Distribution Percentage
				Amount for FY 2015-2016		
OPERATING REVENUE:						
Carryover from Prior Fiscal Year	--	\$28,557.64	\$32,751.69	--	--	--
City of Banning	3120	\$27,898.47	-\$10,293.86	\$17,604.62	31.43%	
City of Beaumont	3105	\$27,898.47	\$0.00	\$27,898.47	--	--
Beaumont Cherry Valley Water District	3110	\$27,898.47	-\$13,922.74	\$13,975.73	42.51%	
South Mesa Mutual Water Company	3125	\$27,898.47	-\$4,087.41	\$23,811.06	12.48%	
Yucaipa Valley Water District	3115	\$27,898.47	-\$4,447.68	\$23,450.79	13.58%	
Total Operating Revenue		\$168,050.00	\$0.00	\$106,740.67	100.00%	

	Account Number	Administrative Expenses	Special Project Expenses
OPERATING EXPENSES:			
Bank Fees & Interest	5000	\$50.00	--
Miscellaneous & Meetings	5010	\$500.00	--
Acquisition/Computation & Annual Report	5020	\$90,000.00	--
Annual Audit	5040	\$2,500.00	--
Engineering Services	5060	\$20,000.00	--
Monitoring & Data Analysis	5063	\$10,000.00	--
Meter Installation	5064	\$10,000.00	--
Legal Expenses	5070	\$20,000.00	--
Reserves	5080	\$15,000.00	--
Special Project - Engineering	5910	--	\$0.00
Special Project - Litigation	5915	--	\$0.00
Total Operating Expense		\$168,050.00	\$0.00

Revenue Over / (Under) Expenses \$0.00 \$0.00

BEAUMONT BASIN WATERMASTER

MEMORANDUM NO. 15-27

Date: October 7, 2015

From: Hannibal Blandon, ALDA

Subject: Morongo Band of Mission Indians - Proposed Groundwater Storage Agreement - Revised Storage Location

Recommendation: That the Watermaster Committee approves the proposed groundwater storage project, as proposed by the Morongo Band of Mission Indians, pending the development of a surface and groundwater monitoring program specific to this project.

During the August 5, 2015 Board meeting, Mr. Stephen B. Johnson, president of Stetson Engineers Inc., on behalf of the Morongo Band of Mission Indians, presented a project to import groundwater pumped from the San Timoteo Basin for spreading and recharge in the Beaumont Basin. While Mr. Johnson addressed the water rights, water quality, and water quantity aspects of the proposed project and outlined the benefits to the Beaumont Basin, Mr. Harder (TH&Co) expressed his concerns about the project. Mr. Harder's concerns focused primarily on the location of the spreading area that may result in a significant portion of the imported groundwater flowing out of the Beaumont Basin back into the San Timoteo Basin.

After a lengthy discussion, Watermaster indicated that the Morongo Band of Mission Indians and its representatives should coordinate with Watermaster's Engineers to further discuss the merits of the project and potential alternatives that would address the concerns raised during the Board meeting.

On September 17, Tribe representatives met with Mr. Blandon and Mr. Harder to further discuss the project. An alternative to the initial project was developed to convey groundwater pumped by Well B in the San Timoteo Basin further into the Beaumont Basin to supply one of the Tukwet Canyon Golf Course irrigation lakes. Groundwater pumped from Well B would be used in lieu of groundwater pumped by Well D, which currently is being used to maintain adequate water levels at the lake. It is also proposed that excess groundwater production from Well B be conveyed to a nearby spreading facility during the winter months. Under this concept, the Tribe will get an equivalent amount of water into their storage account. The attached letter from Mr. Johnson, dated September 24, 2015, documents in detailed the alternative project. A subsequent e-mail from Mr. Johnson to Mr. Blandon is also attached for your consideration.

In general, Mr. Blandon and Mr. Harder approve of the Morongo Band of Mission Indian's proposed project to store water from outside the basin, as described above. However,

there remain some concerns that there is no Watermaster protocol to account for losses; either surface evaporative losses or subsurface losses out of the basin. This is particularly applicable to the Morongo Band of Mission Indians' project due to the lack of hydrogeological data in this area and proximity to the Beaumont Basin southern boundary, as described in the recent Beaumont Basin Watermaster 2013 Reevaluation of the Beaumont Basin Safe Yield. Such a procedure would incorporate monitoring for evaporation, construction of monitoring well(s), ongoing monitoring of groundwater levels, and possible analysis using the groundwater flow model.

The Morongo Band of Mission Indians has expressed to Mr. Blandon and Mr. Harder a desire to conduct their project in a manner that promotes responsible basin management. They have also expressed an interest in working with the Watermaster and Watermaster Engineer to establish the monitoring features necessary to monitor potential surface water and subsurface groundwater losses. In light of this, Mr. Blandon and Mr. Harder recommend the following:

- That the Watermaster Committee approves the proposed groundwater storage project, as proposed by the Morongo Band of Mission Indians, pending the development of a surface and groundwater monitoring program specific to this project.



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September 24, 2015

Mr. Hannibal Blandon
Alda Inc.
5928 Vineyard Ave
Alta Loma, Ca 91701

Subject: Amendment to the Morongo Band of Mission Indians- Proposed
Groundwater Storage Agreement "Revised" Project Location

Dear Mr. Blandon:

The Morongo Band of Mission Indians (MBMI) would like to submit a "revision" to the Stetson Engineers Inc. Technical Memorandum (TM) entitled, "Well B Recharge Project, Morongo Band of Mission Indians, Groundwater Recharge Storage Agreement," dated June 2015. This TM was transmitted to you by email, dated July 8, 2015 (email and TM cover letter attached).

The Well "B" Recharge Project was presented to the Beaumont Basin Watermaster (Watermaster) at its August 5, 2015 regular meeting. During that meeting, the Watermaster Engineer expressed concerns the proposed "recharge" location could present future problems related to percolation and groundwater movement. It was mutually agreed that a follow-up meeting between the MBMI and Watermaster's Engineer should be held to review the Well "B" Recharge Project concerns expressed on the proposed "recharge" location, and potential alternatives that can be supported by the Watermaster Engineer. Subsequently, a meeting was held on September 17, 2015.

At the September 17, 2015 meeting, an alternative Project concept was developed between MBMI and Watermaster's Engineer. The Project concept includes relocating the "recharge" area to the Golf Course Lake and an adjacent seven-acre spreading area. Groundwater from Well "B" would be conveyed approximately 4,500 feet to the Lake and adjacent spreading area. Well "B" water would be placed into the (impervious/lined) Lake and used for Golf Course irrigation, "in-lieu" of pumping MBMI's water rights in the Beaumont Basin. If and when the irrigation demands are less than the Well "B" water supply to the Lake, surplus Well "B" water will be directed to the adjacent seven-acre spreading area (Please see attached Figure 1A and 1B). The Project concept tentatively agreed to, includes all Well "B" water delivered and used for Golf Course irrigating (in-lieu of pumping MBMI water rights) and all Well "B" water delivered to the adjacent seven-acre spreading area will be credited to the MBMI groundwater storage account (subject to Watermaster's policies on accounting for losses). Consistent with Watermaster Rules and Regulations, MBMI will meter and

WATER RESOURCE PROFESSIONALS
LICENSED BY THE STATE BOARD OF CONSUMER AFFAIRS



Mr. Hannibal Blandon
September 24, 2015
Page 2

report all production at Well "B" and all Well "B" water directed to the adjacent seven-acre spreading area.

The MBMI understands this alternative Project concept is supported by the Watermaster Engineer and staff, and based upon affirmative support from the Beaumont Watermaster, the alternative Project concept will be presented to MBMI Tribal Council for approval. The MBMI further understands you have recommended this alternative Project concept be reviewed and supported by Watermaster's legal counsel in relation to in-lieu delivery for irrigation and storage of MBMI unused water rights.

The MBMI respectfully appreciates the Engineer's input and assistance in developing this alternative Project concept and respectfully requests the following from the Engineer:

1. Review this alternative Project concept for consistency with the September 17, 2015 meeting. Please let us know as soon as possible with any questions or concerns.
2. Coordinate Watermaster legal counsel review of the alternative Project concept with specific attention to MBMI's storage of unused water rights by in-lieu delivery. MBMI legal counsel is available, as needed.
3. Make best efforts to complete all necessary internal review and re-agendize the Well "B" Recharge Project for the October 7, 2015 Watermaster meeting. The MBMI will provide whatever support is needed to assist the Engineer.

Thank you for your efforts and input and help developing this alternative Well "B" Recharge Project concept. We look forward to approving and implementing this very important water supply project.

Sincerely,

A handwritten signature in blue ink, appearing to read 'S. Johnson', is written over a faint, larger blue outline of the same signature.

Stephen B. Johnson, P.E.
President
Stetson Engineers Inc.

cc: Mr. John Covington, Morongo Band of Mission Indians
Mr. Roger Meyer, Morongo Band of Mission Indians
Mr. Scott Sommers, Legal Counsel
Mr. Tom Harder

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Hannibal Blandon

From: Steve Johnson <stevej@stetsonengineers.com>
Sent: Friday, September 25, 2015 10:57 AM
To: 'Hannibal Blandon'
Cc: 'Thomas Harder'; 'John Covington'
Subject: FW: Amendment to the Morongo Band of Mission Indians - Proposed Groundwater Storage Agreement "Revised" Project Location
Attachments: Alda Inc September 2015rev1.pdf; Figure 1A_092215.pdf; Figure 1B_092215.pdf

Hannibal—Thank you for our call today. It looks like we were about to call each other at the same time---Thinking alike I guess.

You asked for some clarification on the "in-lieu" delivery of Well B water to the Lake for irrigation purposes. We understand that this clarification is also intended for you to provide to Watermaster's legal counsel. Please let your legal counsel know that Morongo's legal counsel—Mr. Scott Sommer is available to discuss this Project at any time, and he has significant experience in water rights law..

Morongo currently uses its on-site wells to pump its Overlying rights and irrigate the Golf Course. Morongo originally planned to use Supplemental water from Well B (outside the Basin) to percolate within the Basin boundary and be accumulated into Morongo's approved Storage Account. To help ensure the percolated water stayed within the Basin—the Watermaster suggested Morongo consider relocating the replenishment area farther east/north into the Basin (this option will obviously cost more money for both capital and O&M/pumping). The Watermaster also suggested Morongo consider delivering Well B water directly to the Lake---in-lieu of pumping its wells and leaving Morongo's water rights in the ground (unpumped)---and simply added to Morongo's approved Storage Account. Morongo has carefully considered the Watermaster suggestion, performed some field verification and new cost estimates, and has submitted the attached alternative Well B Replenishment Project. Morongo strongly supports the Watermaster recommendation to modify the Project to include "in-lieu" delivery and groundwater storage. Morongo believes "in-lieu" is a very viable and beneficial way to manage groundwater supplies. The Beaumont Judgment clearly gives the Watermaster direction to include "in-lieu" programs in the water supply management of the Basin. In this case, in-lieu delivery "directly" facilitates new/additional water in the Basin for the Appropriative water right holders---clearly a benefit to the Basin and the Appropriators. It is much more efficient than surface spreading for storage credit.

We understand that you will be providing this information and package to Watermaster's legal counsel and you will keep us all informed as to progress for the October Watermaster meeting. Please feel free to contact Mr. Scott Sommer as needed.

Thanks for your work on this, Steve

From: Karen Brunelle [<mailto:karenb@stetsonengineers.com>]
Sent: Thursday, September 24, 2015 4:31 PM
To: blandona@aldaengineering.com
Cc: tharder@thomashardercompany.com; 'Stephen B. Johnson '
Subject: Amendment to the Morongo Band of Mission Indians - Proposed Groundwater Storage Agreement "Revised" Project Location

Good afternoon,

Please see the Proposed Groundwater Storage Agreement "Revised" Project Location letter and Figures attached.

Thank you!

Karen Brunelle
Assistant Office Manager
Stetson Engineers Inc.
 861 S. Village Oaks Dr., Suite 100



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Phone: (626) 967-6202 • FAX: (626) 331-7065 • Web site: www.stetsonengineers.com

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1863

Reply to: Covina

July 7, 2015

ALDA Inc.
5928 Vineyard Ave
Alta Loma, Ca 91701
ATT: Hannibal Blandon

Subject: Morongo Band of Mission Indians – Proposed Groundwater Storage Agreement

Dear Mr. Blandon:

The Morongo Board of Mission Indians (Tribe) hereby submits, through Beaumont Basin Watermaster's (Watermaster) engineer, "Watermaster Form 2 - Groundwater Storage Agreement", along with supporting documents, to Watermaster to store Supplemental Water in the Beaumont Basin. The request to store Supplemental Water is consistent with the terms of the Beaumont Basin Judgment (Judgment), Section 6 of the Watermaster Rules and Regulations, and Watermaster Resolution 2005-01. The attached Technical Memorandum supporting the Tribe's proposed Supplemental Water storage project is provided for Watermaster's use.

The Tribe's proposed Supplemental Water storage project consists of importing water from the San Timoteo Basin for delivery and recharge in the Beaumont Basin. The initial source of the Supplemental Water will be through groundwater production from the Tribe's Well "B", located in the San Timoteo Basin. The Supplemental Water will then be delivered through pipelines to an area on the Tribe's Tukwet Canyon Golf Club where it will be placed in replenishment ponds in the Beaumont Basin. The following was considered when preparing the attached Groundwater Storage Agreement package:

- Watermaster Rules and Regulations ("Storage")
- Watermaster Resolution 2500-01
- Watermaster Form 1 – Application for Groundwater Storage Agreement;

W A T E R R E S O U R C E P R O F E S S I O N A L S
S E R V I N G C L I E N T S S I N C E 1 9 5 7



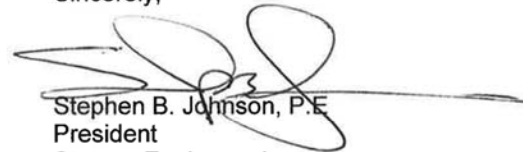
Mr. Hannibal Blandon
July 7, 2015
Page 2

- Watermaster Form 2 - Groundwater Storage Agreement;
- Watermaster Form 3 - Application for Recharge; and
- Watermaster Form 4 – Application to Recapture Water in Storage.

The attached Technical Memorandum includes a response for each of these required Watermaster forms. (The Tribe previously submitted Watermaster Form 1 - Application for Groundwater Storage Agreement, which was approved by the Watermaster at its June 5, 2013 meeting for 20,000 acre-feet (AF) of groundwater storage within the Beaumont Basin.)

The Watermaster is requested to include the Groundwater Storage Agreement between the Watermaster and the Tribe on the August 5, 2015 Watermaster meeting agenda for a short presentation to the Watermaster and potential Watermaster approval. We thank the Watermaster in advance for consideration of the Tribe's Groundwater Storage Agreement. Please feel free to contact this office should you have any questions.

Sincerely,



Stephen B. Johnson, P.E.
President
Stetson Engineers Inc.

cc: Roger Meyer
Michael Milhiser
John Covington
Mark St. Angelo, Esq.

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TECHNICAL MEMORANDUM

WELL "B" RECHARGE PROJECT MORONGO BAND OF MISSION INDIANS GROUNDWATER RECHARGE STORAGE AGREEMENT JUNE 2015

BACKGROUND

The Beaumont Basin Judgment (Judgment) includes provisions in Section V.5 regarding the "Use of Available Groundwater Storage Capacity" in the Beaumont Basin. In addition, the Beaumont Basin Watermaster (Watermaster) has established Rules and Regulations pursuant to Section VI.5.A of the Judgment. In particular, Section 6 of the Rules and Regulations addresses "Storage". Furthermore, the Watermaster has developed Form 1 – Application for Groundwater Storage Agreement, Form 2 – Groundwater Storage Agreement, Form 3 – Application for Recharge, and Form 4 – Application to Recapture Water in Storage. The Morongo Board of Mission Indians (Tribe) submitted a completed "Application for Groundwater Storage Agreement", as shown in Attachment A. The Application for Groundwater Storage Agreement was approved by the Watermaster at its June 5, 2013 meeting for 20,000 acre-feet (AF) of groundwater storage.

The Tribe is developing projects to store Supplemental Water in the Beaumont Basin which will be consistent with the terms of the Beaumont Basin Judgment, Section 6 of the Rules and Regulations, and Watermaster Resolution 2005-01. The initial storage project consists of importing water from the San Timoteo Basin (Supplemental Water) into the Beaumont Basin. With California facing one of the most severe droughts on record, the proposed Project will help to increase the availability and reliability of water supplies in the Beaumont Basin. As a result of the proposed Project, up to 700 AF per year of Supplemental Water from the San Timoteo Basin will be delivered. In the future other supplemental sources of water supply will be recharged and stored in the Beaumont Basin.

DESCRIPTION OF INITIAL PROJECT

The Tribe owns and operates the Tukwet Canyon Golf Club and has 2,200 acre-feet of Overlying Rights as noted in the Beaumont Basin Judgment. The Tribe currently produces groundwater from the Beaumont Basin to serve the overlying needs of the Tukwet Canyon Golf Club. In addition, the Tribe owns Well "B" which is located on the Tukwet Canyon Golf Course, but is within the San Timoteo groundwater basin. The locations of the Well "B", the Tribe's other wells (A, C, and D) and the Beaumont Basin adjudicated boundary are shown on Figure 1, which is derived from Figure 3-3 of the Beaumont Basin Watermaster's 2013 Annual Report.

The initial source of Supplemental Water to be stored in the Beaumont Basin is groundwater produced from Well "B", located in the San Timoteo Basin, and separate from the Beaumont Basin. Supplemental Water from Well "B" will be delivered to an area of the Tribe's Tukwet Canyon Golf Club, (overlying the Beaumont Basin) where it will be recharged into the Beaumont Basin. The locations of the initial facilities are provided in Figure 1 and Figure 2. Future phases of the proposed Supplemental Water recharge program may involve additional facilities.

As part of entering into a Groundwater Storage Agreement, it is the Tribe's understanding the Watermaster requires the following items to be addressed

- Watermaster Form 1- Application for Groundwater Storage Agreement
- Watermaster Rules and Regulations Section 6.4
- Watermaster Resolution 2500-01
- Watermaster Form 2 - Groundwater Storage Agreement
- Watermaster Form 3 - Application for Recharge
- Watermaster Form 4 – Application to Recapture Water in Storage

The Tribe previously completed Watermaster Form 1 - Application for Groundwater Storage Agreement, which is provided in Attachment A. During a June 5, 2013 Watermaster meeting, the Watermaster approved the Tribe's Application (designated as "Memorandum No. 13-14") for 20,000 acre-feet (AF) of storage within the Beaumont Basin.

Discussions of the remaining items for a Groundwater Storage Agreement required by Watermaster are provided below.

WATERMASTER RULES AND REGULATIONS SECTION 6.4

Section 6, Storage: Watermaster's Rules and Regulations, amended September 9, 2008, lists the required components which are to be included in a Groundwater Storage Agreement. A copy of Section 6 is provided in Attachment B and is described below.

- 6.4 (a) "The quantities and term of the storage right, which shall specifically exclude credit for any return flows"

Response: Pursuant to the Tribe's approved "Application for Groundwater Storage Agreement", the Tribe plans to store up to 20,000 AF within the Beaumont Basin. The proposed Project will initially store up to 700 acre-feet per year (AFY) of Supplemental Water into the Beaumont Basin.

The term of the Groundwater Storage Agreement will be in perpetuity.

- 6.4 (b) "A statement of the priorities of the storage right as against overlying, Safe Yield uses, and other storage rights"

Response: As a Producer from the Beaumont Basin, the Tribe is prepared to make the stored Supplemental Water available for in-Basin uses including use on overlying lands owned by the Tribe and for transfer to Appropriators. As such, the proposed Supplemental Water storage will have equal priority with all other Supplemental Water stored by other Producers.

- 6.4 (c) "The projected delivery rates, together with projected schedules and procedures for spreading, injection or in-lieu deliveries of Supplemental Water for direct use"

Response: The source of Supplemental Water for the proposed Project is groundwater from the San Timoteo Basin. The Supplemental Water will be delivered through pipelines from the San Timoteo Basin to a recharge basin located within the Tukwet Canyon Golf Club which is overlying, and within, the Beaumont Basin.

The proposed Project will initially produce approximately 300 to 450 gallons per minute (gpm) of Supplemental Water from the San Timoteo Basin for recharge into the Beaumont Basin continuously throughout the year, or approximately 700 AFY. The Tribe will make necessary adjustments to the delivery rates and schedules to account for any potential variations in recharge basin infiltration capacity. The location of the source of supply and recharge area is shown on Figure 2.

- 6.4 (d) "The calculation of storage water losses and annual accounting for water in storage"

Response: Supplemental Water from the San Timoteo Basin will be metered at the source (Well "B") to account for the quantity of Supplemental Water delivered to, and stored in, the Beaumont Basin.

Section 3.5 "Storage Accounting" of the Beaumont Basin Watermaster's 2013 Annual Report states in part "While additions (spreading) and

extractions (pumping) are easily quantifiable, losses from storage are more difficult to estimate. A methodology for estimating groundwater losses from the Basin will be developed as part of the on-going groundwater model update of the Beaumont Basin." Currently there are no modifications for gains or losses in the Beaumont Basin Watermaster due to extenuating circumstances. The Tribe is prepared to cooperatively work with the Beaumont Basin Watermaster to help develop a process to account for losses of stored water. Until such time the Beaumont Basin Watermaster develops methodology to determine losses, it is proposed that there be no losses applied to the Supplemental Water proposed to be stored in Beaumont Basin.

6.4 (e) "The establishment and administration of withdrawal schedules, locations and methods"

Response: The Tribe is prepared to discuss the establishment and administration of withdrawal schedules, locations, and methods with the Watermaster.

RESOLUTION NO. 2005-01

Watermaster Resolution No. 2005-01 ("Establishing Principles of Groundwater Storage in the Beaumont Basin by Non-Appropriators"), (see Attachment C) adopted April 12, 2005, provides principles established by the Watermaster to govern the use of Beaumont Basin groundwater storage capacity by non-Appropriators, which include the Tribe. Provisions of Resolution No. 2005-01 are provided below.

Section 1 (Resolution 2005-01)

Section 1 of Watermaster's Resolution No 2005-01 provides definition of key terms used in the resolution.

Section 2 (Resolution 2005-01)

Section 2 of Watermaster's Resolution No 2005-01 indicates preference will be given to groundwater storage projects meeting certain criteria. The criteria, as well as relevant information pertaining to the proposed Project, are described below.

Section 2.a. "Increase the reliability of water supplies";

Response: The proposed Project will increase the availability and reliability of water supplies in the Beaumont Basin. As a result of the proposed Project, up to 700 AF per year of Supplemental Water from the San Timoteo Basin will be delivered. In the future other supplemental sources of water supply will be recharged and stored into the Beaumont Basin. These deliveries will have a superior water quality to the Regional

Water Quality Control Board (Regional Board) water quality objectives in the Beaumont Basin and will augment deliveries of State Water Project water

Section 2.b. "Reduce the cost of enhancing the reliability of water supplies";

Response: The proposed Project will deliver superior quality Supplemental Water to the Beaumont Basin. As a result, the need to address water quality in pumped groundwater and/the need to construct water treatment facilities may be delayed.

Section 2.c. "Is proposed by, or is conducted for the benefit of, ratepayers";

(Not applicable.)

Section 2.d. "Financially benefit ratepayers";

Response: Delivery of superior quality Supplemental Water may delay the need to construct additional water treatment facilities or the importing of a higher cost water supply from undefined sources. Consequently, ratepayers may not be required to pay higher rates, which otherwise may have been required to fund treatment facilities.

Section 2.e. "Will not injure existing Overlying and Appropriative Water Rights";

Response: The proposed Project will not injure existing Overlying and Appropriative water rights. As discussed above, the proposed Project will enhance the reliability of Beaumont Basin water supplies by providing additional Supplemental Water, which is superior to water quality in the Beaumont Basin.

Section 2.f. "Will not waste water";

Response: The proposed Project will not waste water. Supplemental Water from the San Timoteo Basin will be metered at the source (i.e. Well "B") to determine the quantity of Supplemental Water annually delivered to and stored in the Beaumont Basin. In addition, the Tribe is prepared to make the stored Supplemental Water available for in-Basin uses including use on overlying lands owned by the Tribe and for transfer to Appropriators. The Tribe is prepared to cooperatively work with the Beaumont Basin Watermaster to help develop a process to account for losses of stored water. It is anticipated losses may occur as the result of sub-surface outflow and/or evaporation. Until such time the Beaumont Basin Watermaster develops methodology to determine losses, it is proposed that there be no losses applied to the Supplemental Water proposed to be stored in Beaumont Basin.

Section 2.g. "Will generate revenue to purchase rights to additional Supplemental Water and/or construct facilities for direct delivery of

Supplemental Water or the percolation of Supplemental Water into the Beaumont Basin”; and

(Not applicable.)

Section 2.h. “Will not impair future opportunities to store water in the Beaumont Basin”

Response: The proposed Project will enhance the reliability of Beaumont Basin water supplies. In addition, Total Dissolved Solids (TDS) and nitrate concentrations at Well “B” in the San Timoteo Basin are below the concentrations of the maximum benefit objectives adopted by the Regional Board for portions of the Beaumont Basin and are not expected to negatively impact the quality of water produced by Overlying and Appropriative Producers.

Section 3 (Resolution 2005-01)

Section 3 of Watermaster’s Resolution No 2005-01 provides the two types of groundwater storage programs considered by Watermaster. The types of programs, as well as relevant information pertaining to the proposed Project, are described below.

Section 3.a. “Projects which propose to rent Groundwater Storage Capacity in the Beaumont Basin: revenue generated thereby shall be used to fund capital facilities”; and

Response: The Tribe will coordinate with the Watermaster regarding any administrative charge levied for the purpose of groundwater storage capacity, if any.

Section 3.b. “Projects which propose the sale of Temporary Surplus: revenue generated thereby shall be used to purchase the rights to additional Supplemental Water supplies.”

(Not applicable.)

Section 4 (Resolution 2005-01)

Section 4 of Watermaster’s Resolution No 2005-01 indicates a Groundwater Storage Agreement shall include certain items. These items, as well as relevant information pertaining to the proposed Project, are described below.

Section 4.a. “The payment of administrative and storage fees to the Watermaster”;

Response: The Tribe and Watermaster have not previously discussed administrative and storage fees to be paid by the Tribe associated with the proposed Project. The Tribe will coordinate with Watermaster regarding the administrative and storage fees.

Section 4.b. "The payment of fees for the use of Temporary Surplus";

(Not applicable.)

Section 4.c. "Accounting for Supplemental Water losses while in storage";

Response: The Tribe and Watermaster have not previously discussed accounting for Supplemental Water losses while in storage associated with the proposed Project. As discussed previously, the Tribe is prepared to cooperatively work with the Beaumont Basin Watermaster to help develop a process to account for losses of stored water.

Section 4.d. "Term limit"

Response: The proposed Project will initially store up to 700 AFY of Supplemental Water in the Beaumont Basin. The Tribe proposed to store Supplemental Water in the Beaumont Basin in perpetuity. The Tribe recognizes up to 20,000 AF of Supplemental Water can be stored in the Beaumont Basin based on the Groundwater Storage Agreement.

Section 4.e. "Reasonable limitations on the rates of storage and recovery of Stored Water";

Response: The proposed Project will initially store up to 700 AFY of Supplemental Water into the Beaumont Basin based on the pump tests conducted at Well "B". The Tribe recognizes up to 20,000 AF of Supplemental Water can be stored in the Beaumont Basin based on the Groundwater Storage Agreement. The Supplemental Water recharged and stored in the Beaumont Basin may be made available to all Basin Appropriators for purchase.

Section 4.f. "Protection of water quality in the Beaumont Basin."

Response: TDS and nitrate concentrations at Well "B" in the San Timoteo Basin are below the concentrations of the maximum benefit objectives adopted by the Regional Board for portions of the Beaumont Basin and are not expected to negatively impact the quality of water produced by Overlying and Appropriative Producers.

WATERMASTER FORM 2 - GROUNDWATER STORAGE AGREEMENT

The Tribe has completed Watermaster Form 2 - Groundwater Storage Agreement, which is provided in Attachment D. The contents of Form 2 are based on information previously provided in this submittal.

WATERMASTER FORM 3 - APPLICATION FOR RECHARGE

The Tribe has completed Watermaster Form 3 - Application for Recharge, which is provided in Attachment E. The contents of Form 3 are based on information previously provided in the submittal.

WATERMASTER FORM 4 - APPLICATION TO RECAPTURE WATER IN STORAGE

The Tribe has completed Watermaster Form 4 - Application to Recapture Water in Storage, which is provided in Attachment F. The contents of Form 4 are based on information previously provided in the submittal.

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ATTACHMENT A

**WATERMASTER FORM 1 (APPROVED)
(APPLICATION FOR GROUNDWATER STORAGE
AGREEMENT)**

Beaumont Basin Watermaster Memorandum No. 13-14

Page 11 of 12

**BEAUMONT BASIN WATERMASTER
APPLICATION
FOR
GROUNDWATER STORAGE AGREEMENT**

APPLICANT

Morongo Band of Mission Indians
Name

12700 Pumarra Road
Address for Notice

Banning CA 92220
City State Zip Code

Telephone: 951-755-5220

Facsimile: 951-849-5108

For Staff Use Only

Date Requested: _____
Date Approved: _____
Amount Requested: _____ acre feet
Amount Approved: _____ acre feet
Agreement No.: _____

TYPE OF WATER TO BE PLACED IN STORAGE

☒ Supplemental Water ☒ Other: In-lieu overlying water ☒ Both

PURPOSE OF STORAGE – Check all that may apply

- ☒ Stabilize or reduce future water costs/assessments.
☒ Facilitate utilization of other available sources of supply.
☐ Facilitate replenishment under certain well sites.
☒ Preserve pumping right for a changed future potential use.
☐ Other, explain _____

METHOD AND LOCATION OF PLACEMENT IN STORAGE – Check and attached all that may apply

- ☒ Recharge.
☒ Assignment in-lieu of Production.
☐ Other, explain _____

METHOD AND LOCATION OF RECAPTURE FROM STORAGE – Check and attach all that may apply

- ☒ Pump from my well(s).
☒ Other, explain Water may be pumped up by an Appropriator or other user who purchases the water using the Appropriator's or other user's own well(s).

Beaumont Basin Watermaster Memorandum No. 13-14

Page 12 of 12

WATER QUALITY AND WATER LEVELS:

Description of groundwater quality in vicinity of facility and quality of water to be stored: To the extent that the Supplemental Water is used for direct surface application in lieu of extraction of groundwater already in the Beaumont Basin, the quality of the water to be stored will be the same as the water already in the Beaumont Basin. To the extent that the Supplemental Water is to be used for recharge, the quality of the water will be equivalent to the quality of groundwater currently in the San Timoteo Basin.

Description of existing water levels in the areas that are likely to be affected: Because the amount of Supplemental Water is likely to be only 2,000-2,500 acre feet per year, it is not likely to have a significant effect on the existing water levels in the area where that Supplemental Water is to be applied or stored by recharge.

NEGATIVE IMPACTS OF PROPOSED RECAPTURE:

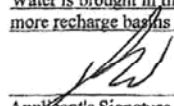
Is the Applicant aware of any potential negative impacts to a party to the Judgment or the Basin that may be caused by the action covered by the application? Yes ☐ No ☒

If yes, what are the proposed mitigation measures, if any, that might reasonably be imposed to ensure that the action does not result in negative impact to a party to the Judgment or the Basin?

N/A

ADDITIONAL INFORMATION ATTACHED Yes ☐ No ☐

Describe: Note: The Morongo Band of Mission Indians is the owner of the Morongo Golf Club at Tukwet Canyon, f/k/a Southern California PGA, and intends to use some or all of the Supplemental Water for direct surface application on the golf course in lieu of extraction of groundwater pursuant to its overlying water right as set forth in the Judgment pursuant to which the Watermaster was created. To the extent more Supplemental Water is brought in than can be used beneficially for surface application, it will be stored by means of one or more recharge basins located on the golf course property or elsewhere in the Beaumont Basin.


Applicant's Signature

Roger Meyer
Print Name

Chief Executive Officer
Title

ATTACHMENT B

WATERMASTER RULES AND REGULATIONS SECTION 6.4

**RULES AND REGULATIONS
OF THE
BEAUMONT BASIN WATERMASTER**

**Adopted: June 8, 2004
Amended: February 7, 2006
Amended: September 9, 2008**

BEAUMONT BASIN WATERMASTER Rules and Regulations

SECTION 6 STORAGE

- 6.0 In General.** A substantial amount of available groundwater storage capacity exists that is not used for storage or regulation of basin waters. It is essential that the use of storage capacity be undertaken only under Watermaster control and regulation so as to protect the integrity of the Beaumont Basin. The Watermaster shall exercise regulation and control of storage primarily through the execution of Groundwater Storage Agreements.
- 6.1 Relationship Between Recapture and Storage.** Recapture of water held in a storage account will generally be approved by the Watermaster as a component of and coincident with a Groundwater Storage Agreement. However, the Watermaster may approve a Groundwater Storage Agreement where the plan for recovery is not yet known. In such cases, the applicant for a Groundwater Storage Agreement may request Watermaster approval of the Agreement and subsequently submit and process an independent Application for Recapture to the Watermaster.
- 6.2 Storage of Water.** Storing Supplemental Water for withdrawal, or causing withdrawal of water unused and stored in prior years, shall be subject to the terms of a Groundwater Storage Agreement with the Watermaster. Any Water recharged by any person is deemed abandoned and shall not be considered water stored except pursuant to these Rules and Regulations and a Groundwater Storage Agreement.
- 6.3 Application for Storage of Water.** The Watermaster will ensure that any Person, including, but not limited to, the State of California and the Department of Water Resources, shall make an application to the Watermaster to store and recover water as provided herein. The Watermaster shall also ensure that sufficient storage capacity shall be reserved for local projects implemented by the Appropriators.
- 6.4 Contents of Groundwater Storage Agreements.** Each Groundwater Storage Agreement shall include, but not be limited to, the following components:
- (a) The quantities and term of the storage right, which shall specifically exclude credit for any return flows;
 - (b) A statement of the priorities of the storage right as against overlying, Safe Yield uses, and other storage rights;
 - (c) The projected delivery rates, together with projected schedules and procedures for spreading, injection or in-lieu deliveries of Supplemental Water for direct use;
 - (d) The calculation of storage water losses and annual accounting for water in storage; and
 - (e) The establishment and administration of withdrawal schedules, locations and methods.
- 6.5 Notice of Pending Applications.** Upon receipt of an application, the Watermaster staff shall prepare a written summary and analysis of each such application. The application along with the written summary and analysis shall be distributed to the Producers and any other interested parties not less than 21 days prior to the date the Watermaster is scheduled to consider and take action on the pending application. The cost of the written summary and analysis of each such application shall be borne by the applicant.

BEAUMONT BASIN WATERMASTER Rules and Regulations

- 6.6 Watermaster Investigations of Applications.** The Watermaster may, in its discretion, cause an investigation of the subject of a pending application. Any party to the proceeding may be requested to confer and cooperate with the Watermaster's staff and consultants, and to provide such additional information and data as may be reasonably required to complete the investigation.
- 6.7 Accounting for Water Stored.** The Watermaster shall calculate additions, extractions and losses of all water stored and any losses of water supplies or Safe Yield resulting from such water stored, and keep and maintain for public record an annual accounting thereof.

ATTACHMENT C

WATERMASTER RESOLUTION 2005-01

3/29/05

**RESOLUTION NO. 2005-01
A RESOLUTION OF THE BEAUMONT BASIN WATERMASTER
ESTABLISHING PRINCIPLES OF GROUNDWATER STORAGE IN THE
BEAUMONT BASIN BY NON-APPROPRIATORS**

WHEREAS, there exists in the Beaumont Basin a substantial amount of available groundwater storage capacity; and

WHEREAS, such capacity can be reasonably used for storing supplemental water; and

WHEREAS, the Watermaster desires to establish by this Resolution certain fundamental principles governing the future use of such capacity by non-Appropriators.

NOW, THEREFORE, the Beaumont Basin Watermaster hereby resolves as follows:

Section 1. Definitions

As used herein, these terms shall have the following definitions:

- a. **Groundwater Storage Agreement:** a standard form of written agreement between the Watermaster and any Person requesting the storage of Supplemental Water.
- b. **Groundwater Storage Capacity:** the space available in the Beaumont Basin that is not utilized for storage or regulation of Safe Yield and is reasonably available for Stored Water and Conjunctive Use.
- c. **Person:** any non-appropriator individual, partnership, association, corporation, governmental entity or agency, or other organization.
- d. **Storage Program:** Supplemental Water stored in the Beaumont Basin for later use, or the sale of Temporary Surplus.
- e. **Stored Water:** Supplemental Water stored in the Beaumont Basin pursuant to a Groundwater Storage Agreement with the Watermaster.
- f. **Supplemental Water:** water imported into the Beaumont Basin from outside the Beaumont Basin including, without limitation, water diverted from creeks upstream and tributary to the Beaumont Basin and water which is recycled and useable within the Beaumont Basin.
- g. **Temporary Surplus:** the amount of groundwater that can be pumped annually in excess of the Safe Yield of the Beaumont Basin necessary to create enough additional storage capacity to prevent the waste of water.

3/29/05

Section 2. Preferred Groundwater Storage Projects

Preference shall be given to groundwater storage projects that:

- a. Increase the reliability of water supplies;
- b. Reduce the cost of enhancing the reliability of water supplies;
- c. Is proposed by, or is conducted for the benefit of, ratepayers;
- d. Financially benefit ratepayers;
- e. Will not injure existing Overlying and Appropriative Water Rights;
- f. Will not waste water;
- g. Will generate revenue to purchase rights to additional Supplemental Water and/or construct facilities for direct delivery of Supplemental Water or the percolation of Supplemental Water into the Beaumont Basin; and
- h. Will not impair future opportunities to store water in the Beaumont Basin.

Section 3. Types of Groundwater Storage Programs

The Watermaster shall consider two types of Storage Programs:

- a. Projects which propose to rent Groundwater Storage Capacity in the Beaumont Basin: revenue generated thereby shall be used to fund capital facilities; and
- b. Projects which propose the sale of Temporary Surplus: revenue generated thereby shall be used to purchase the rights to additional Supplemental Water supplies.

Section 4. Groundwater Storage Agreement

In order to prevent injury to existing water rights, to prevent the waste of water, and to protect the use of Supplemental Water in storage and the Safe Yield of the Beaumont Basin, no Person may make reasonable beneficial use of the Groundwater Storage Capacity except pursuant to a written Groundwater Storage Agreement with the Watermaster. Without limitation, such Agreements shall include:

- a. The payment of administrative and storage fees to the Watermaster;
- b. The payment of fees for the use of Temporary Surplus;
- c. Accounting for Supplemental Water losses while in storage;
- d. Term limit;

- e. Reasonable limitations on the rates of storage and recovery of Stored Water;
- f. Protection of water quality in the Beaumont Basin.

MOVED, PASSED AND ADOPTED this 12th day of April, 2005, upon the following vote:

City of Banning: Yes
City of Beaumont: Absent
Beaumont-Cherry Valley Water District: Yes
South Mesa Mutual Water Company: Yes
Yucaipa Valley Water District: Yes

Dated: April 12, 2005

BEAUMONT BASIN WATERMASTER

By /s/ George Jorritsma
Chair

ATTACHMENT D

**WATERMASTER FORM 2
(GROUNDWATER STORAGE AGREEMENT)**

BEAUMONT BASIN WATERMASTER
GROUNDWATER STORAGE AGREEMENT # _____

THIS GROUNDWATER STORAGE AGREEMENT is made and entered into this 5th day of August, 2015, by and between the Beaumont Basin Watermaster ("Watermaster"), and the Morongo Band of Mission Indians (Herein "Storage Party"), pursuant to the Judgment (Case No. RIC 389197).

SCOPE OF PERMISSION TO STORE. Permission is hereby given to the Storage Party, pursuant to the terms and conditions hereof, to store up to 20,000 acre-feet of water in the Beaumont Basin and to recapture the same for reasonable beneficial use as set forth in the forms or attachments below based on the Appropriator's share of Safe Yield as listed in Exhibit C, column 3. The permission to store water under this Storage Agreement is not transferable or assignable.

RELEVANT APPLICATIONS. The following Applications are relevant to this Agreement:

☒ Application for Storage Agreement, dated June 5, 2013.

☐ Application for Recharge, dated _____.

☐ Application (or Amendment to Application) to Recapture Water in Storage, dated _____.

TERM OF AGREEMENT. This Agreement may be terminated by the Watermaster upon 90 days written Notice. Except for losses or other factors as Watermaster may establish, any water in storage at the time of termination of this Agreement shall be credited to the Storage Party for recapture. Termination shall affect termination of the right to place water in storage, but shall not impact the integrity of water stored or the right to recapture the same.

APPLICABILITY. This Agreement and all provisions thereof are applicable to and binding upon the parties hereto, and upon their respective heirs, executors, administrators, successors, assigns, lessors and licensees and upon the agents, employees and attorney in fact of all such persons. Storage capacity is not assignable. Water in storage may be assigned, sold, leased or transferred as herein or subsequently approved.

RECAPTURE. Storage Party may recapture Stored Water by the direct extraction of groundwater from Beaumont Basin pursuant to an annual notice to Watermaster to Recapture Water in Storage. The Watermaster reserves the right to solely determine whether significant adverse impacts will result to the Beaumont Basin and other Producers by reason of such recapture and may either approve, deny, or modify any proposed recapture schedule.

COUNTING FOR WATER STORED. Watermaster shall maintain a continuing account of water stored in and recapture from Storage Party's account, which shall be available for review upon reasonable notice by Storage Party.

REPORTS TO WATERMASTER. Storage Party shall file with the Watermaster such reports, forms, or additional information as may be reasonably required by the Watermaster in order to maintain accurate information as to storage, losses and recapture of Stored Water.

THE WATERMASTER's RIGHT TO INSPECT. The Watermaster shall have the right to inspect, at reasonable times, the records and facilities of Storage Party with respect to the storage and recapture of water in the Beaumont Basin.

NOTICE. Any notices may be given by mail postage prepaid, addressed as follows:

Watermaster Office of the Watermaster Secretary
C/O Beaumont-Cherry Valley Water District
560 Magnolia Avenue
Beaumont, CA 92223

Storage Party

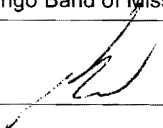
Morongo Band of Mission Indians

12700 Pumarra Road

Banning, CA 92220

SPECIAL CONDITIONS: The permission granted herein is subject to the following additional conditions:

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be duly executed by their respective authorized officers.

BEAUMONT BASIN WATERMASTER	STORAGE PARTY
_____	Morongo Band of Mission Indians
By _____	Name _____
_____	By  _____
Print Name	Roger Meyer
_____	Print Name
Title	Chief Executive Officer
_____	Title

ATTACHMENT E

**WATERMASTER FORM 3
(APPLICATION FOR RECHARGE)**

08/04

BEAUMONT BASIN WATERMASTER

Form 3

APPLICATION
FOR
RECHARGE

APPLICANT

Morongo Band of Mission Indians

Name

12700 Pumarra Road

Address for Notice

Banning CA 92220

City State Zip Code

Telephone: 951-849-4697

Facsimile: 951-849-4425

For Staff Use Only

Date Requested: _____
Date Approved: _____
Amount Requested: _____ acre feet
Amount Approved: _____ acre feet
Projected Rate of Recharge: _____
Projected Duration of Recharge: _____
Agreement No.: _____

SOURCE OF SUPPLY

- ☐ State Water Project
☐ Colorado River
☐ Recycled Water
☐ Diverted Creek Water
☒ Other, explain Supplemental Water imported from the San Timoteo Basin

METHOD OF RECHARGE

- ☒ PERCOLATION Name of Basin Beaumont Basin
Location: Attach Map
☐ INJECTION Well Number _____
Location: Attach map
☐ EXCHANGE Facility Name _____
Share of Safe Yield _____
Water in Storage _____
Pumping Capacity (in cfs) _____

WATER QUALITY AND WATER LEVELS:

Description of groundwater quality in vicinity of facility and quality of water to be stored:

Recent water quality results from February 2015 for the Tribe's Well B, located in the San Timoteo Basin, indicate concentrations of TDS at 290 mg/L and nitrate at 16 mg/L. Concentrations of TDS and nitrate at Well B are below the concentrations of the maximum benefit objectives adopted by the Regional Board.

According to Figure 3-5 of the 2013 Watermaster Annual Report, the groundwater level in the proposed initial recharge location is approximately 2195 feet above mean sea level. Recharged water in the Beaumont Basin is anticipated to flow in a northerly direction towards the center of the Basin.

NEGATIVE IMPACTS OF PROPOSED RECAPTURE:

Is the Applicant aware of any potential negative impacts 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 negative impact to a party to the Judgment or the Basin?

Not Applicable

ADDITIONAL INFORMATION ATTACHED Yes ☒ No ☐

Describe: February 2015 water quality results for the Tribe's Well B, prepared by Babcock Laboratories, are attached. Figure 3-5 of the 2013 Watermaster Annual Report, which provides groundwater levels in the proposed recharge location, is also attached.

Applicant's Signature

Roger Meyer

Print Name _____

Chief Executive Officer

Title



Client Name: Morongo Golf Club-Tukwet Canyon
Contact: John Covington
Address: 12700 Pumarra Rd.
Banning, CA 92220

Analytical Report: Page 1 of 7
Project Name: Tukwet Canyon-DW-CC
Project Number: PWS #3303071

Work Order Number: B5B0290

Report Date: 18-Feb-2015

Received on Ice (Y/N): Yes Temp: 15 °C

Attached is the analytical report for the sample(s) received for your project. Below is a list of the individual sample descriptions with the corresponding laboratory number(s). Also, enclosed is a copy of the Chain of Custody document (if received with your sample(s)). Please note any unused portion of the sample(s) may be responsibly discarded after 30 days from the above report date, unless you have requested otherwise.

Thank you for the opportunity to serve your analytical needs. If you have any questions or concerns regarding this report please contact our client service department.

Sample Identification

<u>Lab Sample #</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Date Sampled</u>	<u>By</u>	<u>Date Submitted</u>	<u>By</u>
B5B0290-01	Well B ---SPECIAL---	Water	02/03/15 07:40	James Clark	02/03/15 11:45	Alfred Necochea

mailing
P.O. Box 432
Riverside, CA 92502-0432

location
6100 Quail Valley Court
Riverside, CA 92507-0704

P 951 653 3351
F 951 653 1662
www.babcocklabs.com

NELAP no. 02101CA
CA Elap no. 2698
EPA no. CA00102



Client Name: Morongo Golf Club-Tukwet Canyon
 Contact: John Covington
 Address: 12700 Pumarra Rd.
 Banning, CA 92220

Analytical Report: Page 2 of 7
 Project Name: Tukwet Canyon-DW-CC
 Project Number: PWS #3303071

Work Order Number: B5B0290

Report Date: 18-Feb-2015

Received on Ice (Y/N): Yes Temp: 15 °C

Laboratory Reference Number

B5B0290-01

<u>Sample Description</u>	<u>Matrix</u>	<u>Sampled Date/Time</u>	<u>Received Date/Time</u>
Well B	Water	02/03/15 07:40	02/03/15 11:45

Analyte(s)	Result	RDL	Units	Method	Analysis Date	Analyst	Flag
Cations							
Total Hardness	100	3.0	mg/L	SM 2340B/EPA	02/10/15 17:34	kya	
Calcium	28	1.0	mg/L	EPA 200.7	02/10/15 17:34	kya	
Magnesium	7.2	1.0	mg/L	EPA 200.7	02/10/15 17:34	kya	
Sodium	58	1.0	mg/L	EPA 200.7	02/10/15 17:34	kya	
Potassium	1.5	1.0	mg/L	EPA 200.7	02/10/15 17:34	kya	
Total Cations	4.5	0.05	me/L	Calculation			
Anions							
Total Alkalinity	140	3.0	mg/L	SM 2320B	02/11/15 17:05	lae	
Hydroxide	ND	3.0	mg/L	SM 2320B	02/11/15 17:05	lae	
Carbonate	ND	3.0	mg/L	SM 2320B	02/11/15 17:05	lae	
Bicarbonate	170	3.0	mg/L	SM 2320B	02/11/15 17:05	lae	
Chloride	19	1.0	mg/L	EPA 300.0	02/04/15 07:32	ss	
Sulfate	20	0.50	mg/L	EPA 300.0	02/04/15 07:32	ss	
Fluoride	0.5	0.1	mg/L	SM 4500F C	02/09/15 10:39	ifs	
Nitrate	16	1.0	mg/L	EPA 300.0	02/04/15 07:32	ss	
Total Anions	4.04	0.05	me/L	Calculation			
Aggregate Properties							
pH	7.8	1.0	pH Units	SM 4500H+ B	02/10/15 03:30	miv	
Specific Conductance	470	1.0	umhos/cm	SM 2510 B	02/10/15 03:30	miv	
Solids							
Total Dissolved Solids	290	20	mg/L	SM 2540C	02/06/15 22:10	miv	

mailing
 P.O. Box 432
 Riverside, CA 92502-0432

location
 6100 Quail Valley Court
 Riverside, CA 92507-0704

P 951 653 3351
 F 951 653 1662
www.babcocklabs.com

NELAP no. 02101CA
 CA Elap no. 2698
 EPA no. CA00102



Client Name: Morongo Golf Club-Tukwet Canyon
 Contact: John Covington
 Address: 12700 Pumarra Rd.
 Banning, CA 92220

Analytical Report: Page 3 of 7
 Project Name: Tukwet Canyon-DW-CC
 Project Number: PWS #3303071

Work Order Number: B5B0290

Report Date: 18-Feb-2015

Received on Ice (Y/N): Yes Temp: 15 °C

Laboratory Reference Number

B5B0290-01

<u>Sample Description</u>	<u>Matrix</u>	<u>Sampled Date/Time</u>	<u>Received Date/Time</u>
Well B	Water	02/03/15 07:40	02/03/15 11:45

Analyte(s)	Result	RDL	Units	Method	Analysis Date	Analyst	Flag
General Physical							
Color	ND	3.0	Color Units	SM 2120B	02/04/15 23:30	mcm	
Odor	ND	1.0	T.O.N.*	SM 2150	02/04/15 23:30	mcm	
Turbidity	1.7	0.20	NTU	SM 2130 B	02/04/15 23:30	mcm	
Surfactants							
MBAS	ND	0.08	mg/L	SM 5540C	02/04/15 22:30	miv	
General Inorganics							
Cyanide	ND	100	ug/L	SM 4500CN E	02/09/15 23:47	ifs	
Perchlorate	ND	4.0	ug/L	EPA 314.0	02/06/15 17:52	ara	
Nutrients							
Nitrite as N	ND	100	ug/L	SM 4500NO2 B	02/04/15 01:30	ifs	
Metals and Metalloids							
Aluminum	ND	50	ug/L	EPA 200.7	02/10/15 17:35	kya	
Antimony	ND	6.0	ug/L	EPA 200.8	02/10/15 17:52	MEL	
Arsenic	ND	2.0	ug/L	EPA 200.8	02/10/15 17:52	MEL	
Barium	27	20	ug/L	EPA 200.7	02/10/15 17:35	kya	
Beryllium	ND	1.0	ug/L	EPA 200.8	02/10/15 17:52	MEL	
Cadmium	ND	1.0	ug/L	EPA 200.8	02/10/15 17:52	MEL	
Total Chromium	2.4	1.0	ug/L	EPA 200.8	02/10/15 15:57	ERA	
Copper	ND	50	ug/L	EPA 200.7	02/10/15 17:35	kya	
Iron	220	100	ug/L	EPA 200.7	02/10/15 17:35	kya	
Lead	ND	5.0	ug/L	EPA 200.8	02/10/15 17:52	MEL	
Manganese	22	20	ug/L	EPA 200.7	02/10/15 17:35	kya	
Mercury	ND	1.0	ug/L	EPA 200.8	02/10/15 17:52	MEL	
Nickel	ND	10	ug/L	EPA 200.7	02/10/15 17:35	kya	
Selenium	ND	5.0	ug/L	EPA 200.8	02/10/15 17:52	MEL	
Silver	ND	10	ug/L	EPA 200.8	02/10/15 17:52	MEL	
Thallium	ND	1.0	ug/L	EPA 200.8	02/10/15 17:52	MEL	
Zinc	ND	50	ug/L	EPA 200.7	02/10/15 17:35	kya	

mailing
 P.O. Box 432
 Riverside, CA 92502-0432

location
 6100 Quail Valley Court
 Riverside, CA 92507-0704

P 951 653 3351
 F 951 653 1662
www.babcocklabs.com

NELAP no. 02101CA
 CA Elap no. 2698
 EPA no. CA00102



Client Name: Morongo Golf Club-Tukwet Canyon
 Contact: John Covington
 Address: 12700 Pumarra Rd.
 Banning, CA 92220

Analytical Report: Page 4 of 7
 Project Name: Tukwet Canyon-DW-CC
 Project Number: PWS #3303071

Work Order Number: B5B0290

Report Date: 18-Feb-2015

Received on Ice (Y/N): Yes Temp: 15 °C

Laboratory Reference Number

B5B0290-01

<u>Sample Description</u>	<u>Matrix</u>	<u>Sampled Date/Time</u>	<u>Received Date/Time</u>
Well B	Water	02/03/15 07:40	02/03/15 11:45

Analyte(s)	Result	RDL	Units	Method	Analysis Date	Analyst	Flag
Volatile Organic Compounds by EPA 524.2							
1,1,1,2-Tetrachloroethane	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
1,1,1-Trichloroethane	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
1,1,2,2-Tetrachloroethane	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
1,1,2-Trichloroethane	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
1,1-Dichloroethane	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
1,1-Dichloroethene	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
1,1-Dichloropropene	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
1,2,3-Trichlorobenzene	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
1,2,4-Trichlorobenzene	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
1,2,4-Trimethylbenzene	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
1,2-Dichlorobenzene	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
1,2-Dichloroethane	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
1,2-Dichloropropane	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
1,3-Dichlorobenzene	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
1,3-Dichloropropane	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
1,3-Dichloropropene (total)	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
1,3,5-Trimethylbenzene	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
1,4-Dichlorobenzene	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
2,2-Dichloropropane	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
2-Butanone(MEK-EPA 8260)	ND	5.0	ug/L	EPA 524.2	02/06/15 01:18	EEC	
2-Chlorotoluene	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
4-Chlorotoluene	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
4-Methyl-2-Pentanone(MIBK)	ND	5.0	ug/L	EPA 524.2	02/06/15 01:18	EEC	
Benzene	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
Bis(2-chloroethyl)ether"	ND	5.0	ug/L	EPA 524.2	02/06/15 01:18	EEC	
Bromobenzene	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
Bromochloromethane	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
Bromodichloromethane	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
Bromoform	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
Bromomethane	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
Carbon Tetrachloride	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
Chlorobenzene	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
Chloroethane	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	

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NELAP no. 02101CA
 CA Elap no. 2698
 EPA no. CA00102



Client Name: Morongo Golf Club-Tukwet Canyon
 Contact: John Covington
 Address: 12700 Pumarra Rd.
 Banning, CA 92220

Analytical Report: Page 5 of 7
 Project Name: Tukwet Canyon-DW-CC
 Project Number: PWS #3303071

Work Order Number: B5B0290

Report Date: 18-Feb-2015

Received on Ice (Y/N): Yes Temp: 15 °C

Laboratory Reference Number

B5B0290-01

<u>Sample Description</u>	<u>Matrix</u>	<u>Sampled Date/Time</u>	<u>Received Date/Time</u>
Well B	Water	02/03/15 07:40	02/03/15 11:45

Analyte(s)	Result	RDL	Units	Method	Analysis Date	Analyst	Flag
Volatile Organic Compounds by EPA 524.2							
Chloroform	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
Chloromethane	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
cis-1,2-Dichloroethene	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
cis-1,3-Dichloropropene	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
Dibromochloromethane	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
Dibromomethane	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
Dichlorodifluoromethane	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
Ethylbenzene	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
Hexachlorobutadiene	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
Isopropylbenzene	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
Methyl tert butyl Ether	ND	3.0	ug/L	EPA 524.2	02/06/15 01:18	EEC	
Methylene Chloride	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
n-Butylbenzene	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
n-Propylbenzene	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
Naphthalene	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
p-Isopropyltoluene	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
sec-Butylbenzene	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
Styrene	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
tert-Butylbenzene	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
Tetrachloroethene	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
Toluene	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
trans-1,2-Dichloroethene	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
trans-1,3-Dichloropropene	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
Trichloroethene	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
Trichlorofluoromethane	ND	5.0	ug/L	EPA 524.2	02/06/15 01:18	EEC	
Trichlorotrifluoroethane	ND	10	ug/L	EPA 524.2	02/06/15 01:18	EEC	
Vinyl Chloride	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
Xylenes (m+p)	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
Xylenes (ortho)	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
Xylenes (Total)	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
Surrogate: 1,2-Dichloroethane-d4	105	% 50-150		EPA 524.2	02/06/15 01:18	EEC	
Surrogate: Bromofluorobenzene	83.8	% 50-150		EPA 524.2	02/06/15 01:18	EEC	

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www.babcocklabs.com

NELAP no. 02101CA
 CA Elap no. 2698
 EPA no. CA00102



Client Name: Morongo Golf Club-Tukwet Canyon
 Contact: John Covington
 Address: 12700 Pumarra Rd.
 Banning, CA 92220

Analytical Report: Page 6 of 7
 Project Name: Tukwet Canyon-DW-CC
 Project Number: PWS #3303071

Work Order Number: B5B0290

Report Date: 18-Feb-2015

Received on Ice (Y/N): Yes Temp: 15 °C

Laboratory Reference Number

B5B0290-01

<u>Sample Description</u>	<u>Matrix</u>	<u>Sampled Date/Time</u>	<u>Received Date/Time</u>
Well B	Water	02/03/15 07:40	02/03/15 11:45

Analyte(s)	Result	RDL	Units	Method	Analysis Date	Analyst	Flag
Volatile Organic Compounds by EPA 524.2							
Surrogate: Toluene-d8	94.4	% 50-150		EPA 524.2	02/06/15 01:18	EEC	
Organochlorine Pesticides and PCBs by EPA 505							
Aldrin	ND	0.075	ug/L	EPA 505	02/05/15 05:55	labus	
Dieldrin	ND	0.020	ug/L	EPA 505	02/05/15 05:55	labus	
Endrin	ND	0.10	ug/L	EPA 505	02/05/15 05:55	labus	
Heptachlor	ND	0.010	ug/L	EPA 505	02/05/15 05:55	labus	
Heptachlor Epoxide	ND	0.010	ug/L	EPA 505	02/05/15 05:55	labus	
Hexachlorobenzene	ND	0.50	ug/L	EPA 505	02/05/15 05:55	labus	
Hexachlorocyclopentadiene	ND	1.0	ug/L	EPA 505	02/05/15 05:55	labus	
Lindane	ND	0.20	ug/L	EPA 505	02/05/15 05:55	labus	
Methoxychlor	ND	10	ug/L	EPA 505	02/05/15 05:55	labus	
Propachlor	ND	0.50	ug/L	EPA 505	02/05/15 05:55	labus	
Toxaphene	ND	1.0	ug/L	EPA 505	02/05/15 05:55	labus	
Chlordane	ND	0.10	ug/L	EPA 505	02/05/15 05:55	labus	
Polychlorinated Biphenyls (Total PCB's)	ND	0.50	ug/L	EPA 505	02/05/15 05:55	labus	

* NELAP does not offer accreditation for this analyte/method/matrix combination

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Client Name: Morongo Golf Club-Tukwet Canyon
Contact: John Covington
Address: 12700 Pumarra Rd.
Banning, CA 92220

Analytical Report: Page 7 of 7
Project Name: Tukwet Canyon-DW-CC
Project Number: PWS #3303071

Work Order Number: B5B0290

Report Date: 18-Feb-2015

Received on Ice (Y/N): Yes Temp: 15 °C

Notes and Definitions

pH: Regulatory 15 minute holding time exceeded B5B0290-01
N_pScr: Cyanide Determination: Sample screened for interference and preserved upon receipt at the lab B5B0290-01
ND: Analyte NOT DETECTED at or above the Method Detection Limit (if MDL is reported), otherwise at or above the Reportable Detection Limit (RDL)
NR: Not Reported
RDL: Reportable Detection Limit
MDL: Method Detection Limit
*/": NELAP does not offer accreditation for this analyte/method/matrix combination

Approval

Enclosed are the analytical results for the submitted sample(s). Babcock Laboratories certify the data presented as part of this report meet the minimum quality standards in the referenced analytical methods. Any exceptions have been noted. Babcock Laboratories and its officers and employees assume no responsibility and make no warranty, express or implied, for uses or interpretations made by any recipients, intended or unintended, of this report.

cc: RCHD

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e-Short_No Alias

NELAP no. 02101CA
CA Elap no. 2698
EPA no. CA00102



Client Name: Morongo Golf Club-Tukwet Canyon
 Contact: John Covington
 Address: 12700 Pumarra Rd.
 Banning, CA 92220

Analytical Report: Page 1 of 1
 Project Name: Tukwet Canyon-DW-CC
 Project Number: PWS #3303071

Work Order Number: B5B0290

Report Date: 18-Feb-2015

Received on Ice (Y/N): Yes Temp: 15 °C

Chain of Custody & Sample Information Record		Fax No.	
Client: Morongo Bank Mission Indians Contact: John Covington Phone No: 951-755-5270 Project Name: PWS #3303071 Project Location: Tukwet Golf Club		Turn Around Time: *24 Hour Rush *Lab TAT Approval: By: <i>[Signature]</i>	
Sampler Information Name: James Clark Employer: M.B.M.I. Signature: <i>[Signature]</i>		Analysis Requested DW = Drinking Water WW = Waste Water GW = Ground Water S = Source SG = Sediment L = Liquid M = Miscellaneous	
Sample ID Well B		Date / Time 2/15 7:40	
Unpreserved H ₂ SO ₄ HCl HNO ₃ NaOH Na ₂ SO ₄ NaOH/Zn Acetate MCAA		Total # of Containers 12	
Sample Type Routine Resample Special		Matrix DW = Drinking Water WW = Waste Water GW = Ground Water S = Source SG = Sediment L = Liquid M = Miscellaneous	
Signature: <i>[Signature]</i> Date: 2/15 7:40		Signature: <i>[Signature]</i> Date: 2/15 11:45	
Print Name / Company James C. M.B.M.I.		Print Name / Company Alfred N. M.B.M.I.	
Received By (sign) <i>[Signature]</i>		Received By (sign) <i>[Signature]</i>	
Sample Integrity Upon Receipt/Acceptance Criteria Sample(s) Submitted on Ice? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Custody Seal(s) Intact? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Sample(s) Intact? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Temperature: 15 °C <input type="checkbox"/> Cooler Blank		Sample meets laboratory acceptance criteria? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Permission to continue: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Deviation Notes: Signature Date:	
Additional Reporting Requests Include QC Data Package? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Final Results? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No State EDT? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Include Source Number in Notes?		Notes <i>[Handwritten: Spill]</i>	

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NELAP no. 02101CA
 CA Elap no. 2698
 EPA no. CA00102

Beaumont Basin Watermaster

2013 Annual Report

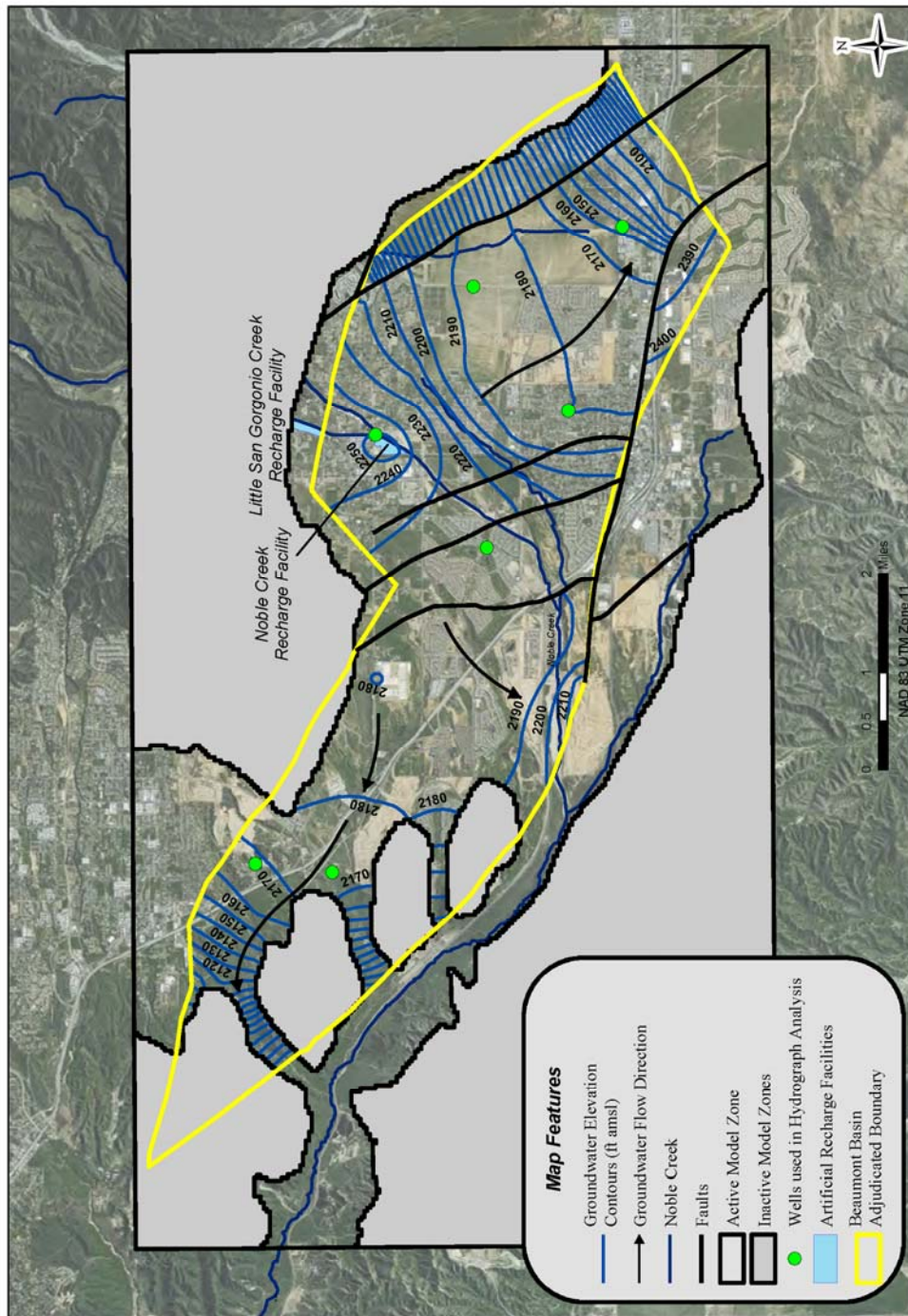
DRAFT

2013 Watermaster Board

Duane Burk, City of Banning, **Chairman**
George Jorritsma, South Mesa Water Company, **Vice Chairman**
Eric Fraser, Beaumont Cherry Valley Water District, **Secretary**
Joseph Zoba, Yucaipa Valley Water District, **Treasurer**
David Dillon, City of Beaumont

Alvarado Smith, **Legal Counsel**
ALDA Inc. in Association with Thomas Harder & Company, **Engineering**
Rogers, Anderson, Malody, and Scott. LLP, **Financial Auditors**

August 2014



**Groundwater Elevation Contours
in the Beaumont Basin - Fall 2012**
Figure 3-5

DRAFT

Alda, Inc. in association with
Thomas Harder & Co.
Groundwater Consulting

ATTACHMENT F

WATERMASTER FORM 4

(APPLICATION TO RECAPTURE WATER IN STORAGE)



BEAUMONT BASIN WATERMASTER

Form 4

**APPLICATION (OR AMENDMENT TO APPLICATION)
TO
RECAPTURE WATER IN STORAGE**

APPLICANT

Morongo Band of Mission Indians

Name

12700 Pumarra Road

Address for Notice

Banning CA 92220

City State Zip Code

Telephone: 951-849-4697

Facsimile: 951-849-4425

For Staff Use Only

Date Requested: _____
Date Approved: _____
Amount Requested: _____ acre feet
Amount Approved: _____ acre feet
Projected Rate of Recapture: _____
Projected Duration of Recapture: _____
Agreement No. _____

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: Morongo Band of Mission Indians

PURPOSE OF RECAPTURE:

- [x] Pump when other sources of supply are curtailed.
- [x] Pump to meet current or future demand over and above production right.
- [x] Pump as necessary to stabilize future assessment amounts.
- [x] Other, explain Water may be produced by an Appropriator, or other user who purchases the water, using the Appropriator's or other user's own wells.

METHOD OF RECAPTURE (if other than pumping, e.g. exchange):
Groundwater pumping and/or exchange

PLACE OF USE OF WATER TO BE RECAPTURED:

Water may be produced and used by an Appropriator, or other user who purchases the water, using the Appropriator's or other user's own wells.

LOCATION OF RECAPTURE FACILITIES (IF DIFFERENT FROM REGULAR PRODUCTION FACILITIES):

Water may be produced by an Appropriator, or other user who purchases the water, using the Appropriator's or other user's own wells.

WATER QUALITY AND WATER LEVELS:

Description of groundwater quality in vicinity of facility and quality of water to be stored:

The source of the water to be stored initially will be from the Tribe's Well B located in the San Timoteo Basin. Recent water quality results from February 2015 for Well B indicate concentrations of TDS at 290 mg/L and nitrate at 16 mg/L. Concentrations of TDS and nitrate at Well B are below the concentrations of the maximum benefit objectives adopted by the Regional Board.

Description of existing water levels in the areas that are likely to be affected:

According to Figure 3-5 of the 2013 Watermaster Annual Report, the groundwater level in the proposed initial recharge location is approximately 2195 feet above mean sea level. Recharged water in the Beaumont Basin is anticipated to flow in a northerly direction towards the center of the Basin.

NEGATIVE IMPACTS OF PROPOSED RECAPTURE:

Is the Applicant aware of any potential negative impacts 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 negative impact to a party to the Judgment or the Basin?

Not Applicable

ADDITIONAL INFORMATION ATTACHED Yes [X] No []

Describe: February 2015 water quality results for the Tribe's Well B, prepared by Babcock Laboratories, are attached. Figure 3-5 of the 2013 Watermaster Annual Report, which provides groundwater levels in the proposed recharge location, is also attached.

Applicant's Signature

Roger Meyer

Print Name

Chief Executive Officer

Title



Client Name: Morongo Golf Club-Tukwet Canyon
Contact: John Covington
Address: 12700 Pumarra Rd.
Banning, CA 92220

Analytical Report: Page 1 of 7
Project Name: Tukwet Canyon-DW-CC
Project Number: PWS #3303071

Work Order Number: B5B0290

Report Date: 18-Feb-2015

Received on Ice (Y/N): Yes Temp: 15 °C

Attached is the analytical report for the sample(s) received for your project. Below is a list of the individual sample descriptions with the corresponding laboratory number(s). Also, enclosed is a copy of the Chain of Custody document (if received with your sample(s)). Please note any unused portion of the sample(s) may be responsibly discarded after 30 days from the above report date, unless you have requested otherwise.

Thank you for the opportunity to serve your analytical needs. If you have any questions or concerns regarding this report please contact our client service department.

Sample Identification

<u>Lab Sample #</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Date Sampled</u>	<u>By</u>	<u>Date Submitted</u>	<u>By</u>
B5B0290-01	Well B ---SPECIAL---	Water	02/03/15 07:40	James Clark	02/03/15 11:45	Alfred Necochea

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NELAP no. 02101CA
CA Elap no. 2698
EPA no. CA00102



Client Name: Morongo Golf Club-Tukwet Canyon
 Contact: John Covington
 Address: 12700 Pumarra Rd.
 Banning, CA 92220

Analytical Report: Page 2 of 7
 Project Name: Tukwet Canyon-DW-CC
 Project Number: PWS #3303071

Work Order Number: B5B0290

Report Date: 18-Feb-2015

Received on Ice (Y/N): Yes Temp: 15 °C

Laboratory Reference Number

B5B0290-01

<u>Sample Description</u>	<u>Matrix</u>	<u>Sampled Date/Time</u>	<u>Received Date/Time</u>
Well B	Water	02/03/15 07:40	02/03/15 11:45

Analyte(s)	Result	RDL	Units	Method	Analysis Date	Analyst	Flag
Cations							
Total Hardness	100	3.0	mg/L	SM 2340B/EPA	02/10/15 17:34	kya	
Calcium	28	1.0	mg/L	EPA 200.7	02/10/15 17:34	kya	
Magnesium	7.2	1.0	mg/L	EPA 200.7	02/10/15 17:34	kya	
Sodium	58	1.0	mg/L	EPA 200.7	02/10/15 17:34	kya	
Potassium	1.5	1.0	mg/L	EPA 200.7	02/10/15 17:34	kya	
Total Cations	4.5	0.05	me/L	Calculation			
Anions							
Total Alkalinity	140	3.0	mg/L	SM 2320B	02/11/15 17:05	lae	
Hydroxide	ND	3.0	mg/L	SM 2320B	02/11/15 17:05	lae	
Carbonate	ND	3.0	mg/L	SM 2320B	02/11/15 17:05	lae	
Bicarbonate	170	3.0	mg/L	SM 2320B	02/11/15 17:05	lae	
Chloride	19	1.0	mg/L	EPA 300.0	02/04/15 07:32	ss	
Sulfate	20	0.50	mg/L	EPA 300.0	02/04/15 07:32	ss	
Fluoride	0.5	0.1	mg/L	SM 4500F C	02/09/15 10:39	ifs	
Nitrate	16	1.0	mg/L	EPA 300.0	02/04/15 07:32	ss	
Total Anions	4.04	0.05	me/L	Calculation			
Aggregate Properties							
pH	7.8	1.0	pH Units	SM 4500H+ B	02/10/15 03:30	miv	
Specific Conductance	470	1.0	umhos/cm	SM 2510 B	02/10/15 03:30	miv	
Solids							
Total Dissolved Solids	290	20	mg/L	SM 2540C	02/06/15 22:10	miv	

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NELAP no. 02101CA
 CA Elap no. 2698
 EPA no. CA00102



Client Name: Morongo Golf Club-Tukwet Canyon
 Contact: John Covington
 Address: 12700 Pumarra Rd.
 Banning, CA 92220

Analytical Report: Page 3 of 7
 Project Name: Tukwet Canyon-DW-CC
 Project Number: PWS #3303071

Work Order Number: B5B0290

Report Date: 18-Feb-2015

Received on Ice (Y/N): Yes Temp: 15 °C

Laboratory Reference Number

B5B0290-01

<u>Sample Description</u>	<u>Matrix</u>	<u>Sampled Date/Time</u>	<u>Received Date/Time</u>
Well B	Water	02/03/15 07:40	02/03/15 11:45

Analyte(s)	Result	RDL	Units	Method	Analysis Date	Analyst	Flag
General Physical							
Color	ND	3.0	Color Units	SM 2120B	02/04/15 23:30	mcm	
Odor	ND	1.0	T.O.N.*	SM 2150	02/04/15 23:30	mcm	
Turbidity	1.7	0.20	NTU	SM 2130 B	02/04/15 23:30	mcm	
Surfactants							
MBAS	ND	0.08	mg/L	SM 5540C	02/04/15 22:30	miv	
General Inorganics							
Cyanide	ND	100	ug/L	SM 4500CN E	02/09/15 23:47	ifs	
Perchlorate	ND	4.0	ug/L	EPA 314.0	02/06/15 17:52	ara	
Nutrients							
Nitrite as N	ND	100	ug/L	SM 4500NO2 B	02/04/15 01:30	ifs	
Metals and Metalloids							
Aluminum	ND	50	ug/L	EPA 200.7	02/10/15 17:35	kya	
Antimony	ND	6.0	ug/L	EPA 200.8	02/10/15 17:52	MEL	
Arsenic	ND	2.0	ug/L	EPA 200.8	02/10/15 17:52	MEL	
Barium	27	20	ug/L	EPA 200.7	02/10/15 17:35	kya	
Beryllium	ND	1.0	ug/L	EPA 200.8	02/10/15 17:52	MEL	
Cadmium	ND	1.0	ug/L	EPA 200.8	02/10/15 17:52	MEL	
Total Chromium	2.4	1.0	ug/L	EPA 200.8	02/10/15 15:57	ERA	
Copper	ND	50	ug/L	EPA 200.7	02/10/15 17:35	kya	
Iron	220	100	ug/L	EPA 200.7	02/10/15 17:35	kya	
Lead	ND	5.0	ug/L	EPA 200.8	02/10/15 17:52	MEL	
Manganese	22	20	ug/L	EPA 200.7	02/10/15 17:35	kya	
Mercury	ND	1.0	ug/L	EPA 200.8	02/10/15 17:52	MEL	
Nickel	ND	10	ug/L	EPA 200.7	02/10/15 17:35	kya	
Selenium	ND	5.0	ug/L	EPA 200.8	02/10/15 17:52	MEL	
Silver	ND	10	ug/L	EPA 200.8	02/10/15 17:52	MEL	
Thallium	ND	1.0	ug/L	EPA 200.8	02/10/15 17:52	MEL	
Zinc	ND	50	ug/L	EPA 200.7	02/10/15 17:35	kya	

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NELAP no. 02101CA
 CA Elap no. 2698
 EPA no. CA00102



Client Name: Morongo Golf Club-Tukwet Canyon
 Contact: John Covington
 Address: 12700 Pumarra Rd.
 Banning, CA 92220

Analytical Report: Page 4 of 7
 Project Name: Tukwet Canyon-DW-CC
 Project Number: PWS #3303071

Work Order Number: B5B0290

Report Date: 18-Feb-2015

Received on Ice (Y/N): Yes Temp: 15 °C

Laboratory Reference Number

B5B0290-01

<u>Sample Description</u>	<u>Matrix</u>	<u>Sampled Date/Time</u>	<u>Received Date/Time</u>
Well B	Water	02/03/15 07:40	02/03/15 11:45

Analyte(s)	Result	RDL	Units	Method	Analysis Date	Analyst	Flag
Volatile Organic Compounds by EPA 524.2							
1,1,1,2-Tetrachloroethane	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
1,1,1-Trichloroethane	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
1,1,2,2-Tetrachloroethane	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
1,1,2-Trichloroethane	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
1,1-Dichloroethane	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
1,1-Dichloroethene	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
1,1-Dichloropropene	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
1,2,3-Trichlorobenzene	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
1,2,4-Trichlorobenzene	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
1,2,4-Trimethylbenzene	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
1,2-Dichlorobenzene	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
1,2-Dichloroethane	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
1,2-Dichloropropane	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
1,3-Dichlorobenzene	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
1,3-Dichloropropane	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
1,3-Dichloropropene (total)	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
1,3,5-Trimethylbenzene	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
1,4-Dichlorobenzene	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
2,2-Dichloropropane	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
2-Butanone(MEK-EPA 8260)	ND	5.0	ug/L	EPA 524.2	02/06/15 01:18	EEC	
2-Chlorotoluene	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
4-Chlorotoluene	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
4-Methyl-2-Pentanone(MIBK)	ND	5.0	ug/L	EPA 524.2	02/06/15 01:18	EEC	
Benzene	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
Bis(2-chloroethyl)ether"	ND	5.0	ug/L	EPA 524.2	02/06/15 01:18	EEC	
Bromobenzene	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
Bromochloromethane	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
Bromodichloromethane	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
Bromoform	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
Bromomethane	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
Carbon Tetrachloride	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
Chlorobenzene	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
Chloroethane	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	

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NELAP no. 02101CA
 CA Elap no. 2698
 EPA no. CA00102



Client Name: Morongo Golf Club-Tukwet Canyon
 Contact: John Covington
 Address: 12700 Pumarra Rd.
 Banning, CA 92220

Analytical Report: Page 5 of 7
 Project Name: Tukwet Canyon-DW-CC
 Project Number: PWS #3303071

Work Order Number: B5B0290

Report Date: 18-Feb-2015

Received on Ice (Y/N): Yes Temp: 15 °C

Laboratory Reference Number

B5B0290-01

<u>Sample Description</u>	<u>Matrix</u>	<u>Sampled Date/Time</u>	<u>Received Date/Time</u>
Well B	Water	02/03/15 07:40	02/03/15 11:45

Analyte(s)	Result	RDL	Units	Method	Analysis Date	Analyst	Flag
Volatile Organic Compounds by EPA 524.2							
Chloroform	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
Chloromethane	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
cis-1,2-Dichloroethene	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
cis-1,3-Dichloropropene	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
Dibromochloromethane	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
Dibromomethane	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
Dichlorodifluoromethane	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
Ethylbenzene	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
Hexachlorobutadiene	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
Isopropylbenzene	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
Methyl tert butyl Ether	ND	3.0	ug/L	EPA 524.2	02/06/15 01:18	EEC	
Methylene Chloride	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
n-Butylbenzene	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
n-Propylbenzene	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
Naphthalene	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
p-Isopropyltoluene	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
sec-Butylbenzene	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
Styrene	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
tert-Butylbenzene	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
Tetrachloroethene	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
Toluene	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
trans-1,2-Dichloroethene	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
trans-1,3-Dichloropropene	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
Trichloroethene	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
Trichlorofluoromethane	ND	5.0	ug/L	EPA 524.2	02/06/15 01:18	EEC	
Trichlorotrifluoroethane	ND	10	ug/L	EPA 524.2	02/06/15 01:18	EEC	
Vinyl Chloride	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
Xylenes (m+p)	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
Xylenes (ortho)	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
Xylenes (Total)	ND	0.50	ug/L	EPA 524.2	02/06/15 01:18	EEC	
Surrogate: 1,2-Dichloroethane-d4	105	% 50-150		EPA 524.2	02/06/15 01:18	EEC	
Surrogate: Bromofluorobenzene	83.8	% 50-150		EPA 524.2	02/06/15 01:18	EEC	

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NELAP no. 02101CA
 CA Elap no. 2698
 EPA no. CA00102



Client Name: Morongo Golf Club-Tukwet Canyon
 Contact: John Covington
 Address: 12700 Pumarra Rd.
 Banning, CA 92220

Analytical Report: Page 6 of 7
 Project Name: Tukwet Canyon-DW-CC
 Project Number: PWS #3303071

Work Order Number: B5B0290

Report Date: 18-Feb-2015

Received on Ice (Y/N): Yes Temp: 15 °C

Laboratory Reference Number

B5B0290-01

<u>Sample Description</u>	<u>Matrix</u>	<u>Sampled Date/Time</u>	<u>Received Date/Time</u>
Well B	Water	02/03/15 07:40	02/03/15 11:45

Analyte(s)	Result	RDL	Units	Method	Analysis Date	Analyst	Flag
Volatile Organic Compounds by EPA 524.2							
Surrogate: Toluene-d8	94.4	% 50-150		EPA 524.2	02/06/15 01:18	EEC	
Organochlorine Pesticides and PCBs by EPA 505							
Aldrin	ND	0.075	ug/L	EPA 505	02/05/15 05:55	labus	
Dieldrin	ND	0.020	ug/L	EPA 505	02/05/15 05:55	labus	
Endrin	ND	0.10	ug/L	EPA 505	02/05/15 05:55	labus	
Heptachlor	ND	0.010	ug/L	EPA 505	02/05/15 05:55	labus	
Heptachlor Epoxide	ND	0.010	ug/L	EPA 505	02/05/15 05:55	labus	
Hexachlorobenzene	ND	0.50	ug/L	EPA 505	02/05/15 05:55	labus	
Hexachlorocyclopentadiene	ND	1.0	ug/L	EPA 505	02/05/15 05:55	labus	
Lindane	ND	0.20	ug/L	EPA 505	02/05/15 05:55	labus	
Methoxychlor	ND	10	ug/L	EPA 505	02/05/15 05:55	labus	
Propachlor	ND	0.50	ug/L	EPA 505	02/05/15 05:55	labus	
Toxaphene	ND	1.0	ug/L	EPA 505	02/05/15 05:55	labus	
Chlordane	ND	0.10	ug/L	EPA 505	02/05/15 05:55	labus	
Polychlorinated Biphenyls (Total PCB's)	ND	0.50	ug/L	EPA 505	02/05/15 05:55	labus	

* NELAP does not offer accreditation for this analyte/method/matrix combination

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 EPA no. CA00102



Client Name: Morongo Golf Club-Tukwet Canyon
Contact: John Covington
Address: 12700 Pumarra Rd.
Banning, CA 92220

Analytical Report: Page 7 of 7
Project Name: Tukwet Canyon-DW-CC
Project Number: PWS #3303071

Work Order Number: B5B0290

Report Date: 18-Feb-2015

Received on Ice (Y/N): Yes Temp: 15 °C

Notes and Definitions

pH: Regulatory 15 minute holding time exceeded B5B0290-01
N_pScr: Cyanide Determination: Sample screened for interference and preserved upon receipt at the lab B5B0290-01
ND: Analyte NOT DETECTED at or above the Method Detection Limit (if MDL is reported), otherwise at or above the Reportable Detection Limit (RDL)
NR: Not Reported
RDL: Reportable Detection Limit
MDL: Method Detection Limit
*/": NELAP does not offer accreditation for this analyte/method/matrix combination

Approval

Enclosed are the analytical results for the submitted sample(s). Babcock Laboratories certify the data presented as part of this report meet the minimum quality standards in the referenced analytical methods. Any exceptions have been noted. Babcock Laboratories and its officers and employees assume no responsibility and make no warranty, express or implied, for uses or interpretations made by any recipients, intended or unintended, of this report.

cc: RCHD

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e-Short_No Alias

NELAP no. 02101CA
CA Elap no. 2698
EPA no. CA00102



Client Name: Morongo Golf Club-Tukwet Canyon
 Contact: John Covington
 Address: 12700 Pumarra Rd.
 Banning, CA 92220

Analytical Report: Page 1 of 1
 Project Name: Tukwet Canyon-DW-CC
 Project Number: PWS #3303071

Work Order Number: B5B0290

Report Date: 18-Feb-2015

Received on Ice (Y/N): Yes Temp: 15 °C

Chain of Custody & Sample Information Record		Fax No.	
Client: Morongo Bank Mission Indians Contact: John Covington Phone No: 951-755-5270 Project Name: PWS #3303071 Project Location: Tukwet Golf Club		Additional Reporting Requests: Include QC Data Package: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Final Results: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No State EDT: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (Include Source Number in Notes)	
Turn Around Time: *24 Hour Rush *Lab TAT Approval: By: <i>[Signature]</i>		Additional Charges Apply:	
Sampler Information: Name: James Clark Employer: M.B.M.I. Signature: <i>[Signature]</i>		Sample Type: Routine <input checked="" type="checkbox"/> Resample <input type="checkbox"/> Special <input type="checkbox"/> Matrix: DW = Drinking Water, WW = Waste Water, GW = Ground Water, S = Source, SG = Sediment, L = Liquid, M = Miscellaneous	
Containers & Preservatives: Unpreserved <input checked="" type="checkbox"/> HCl <input type="checkbox"/> HNO ₃ <input type="checkbox"/> NaOH <input type="checkbox"/> Na ₂ SO ₄ <input type="checkbox"/> NaOH/Zn Acetate <input type="checkbox"/> MCAA <input type="checkbox"/>		Analysis Requested: Lead-226 <input checked="" type="checkbox"/> Lead-210 <input checked="" type="checkbox"/> Gross Alpha <input checked="" type="checkbox"/> Gross Beta <input checked="" type="checkbox"/> Tritium <input checked="" type="checkbox"/>	
Sample ID: Well B Date: 2/15/15 Time: 7:40		Total # of Containers: 12	
Signature: <i>[Signature]</i>		Print Name / Company: Alfred N. Martinez Date / Time: 2/15/15 10:41 AM Received By (sign): <i>[Signature]</i>	
Signature: <i>[Signature]</i>		Print Name / Company: Alfred N. Martinez Date / Time: 2/15/15 11:45 AM Received By (sign): <i>[Signature]</i>	
Sample Integrity Upon Receipt/Acceptance Criteria: Sample(s) Submitted on Ice? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Custody Seal(s) Intact? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Sample(s) Intact? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Temperature: 15 °C <input type="checkbox"/> Cooler Blank			
Sample meets laboratory acceptance criteria? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Permission to continue: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Deviation Notes: Signature/Date:			
Logged in By/Date: FEB - 8 2015 ALB Lab No: B5B0290 Page: 1 of 1			

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Beaumont Basin Watermaster

2013 Annual Report

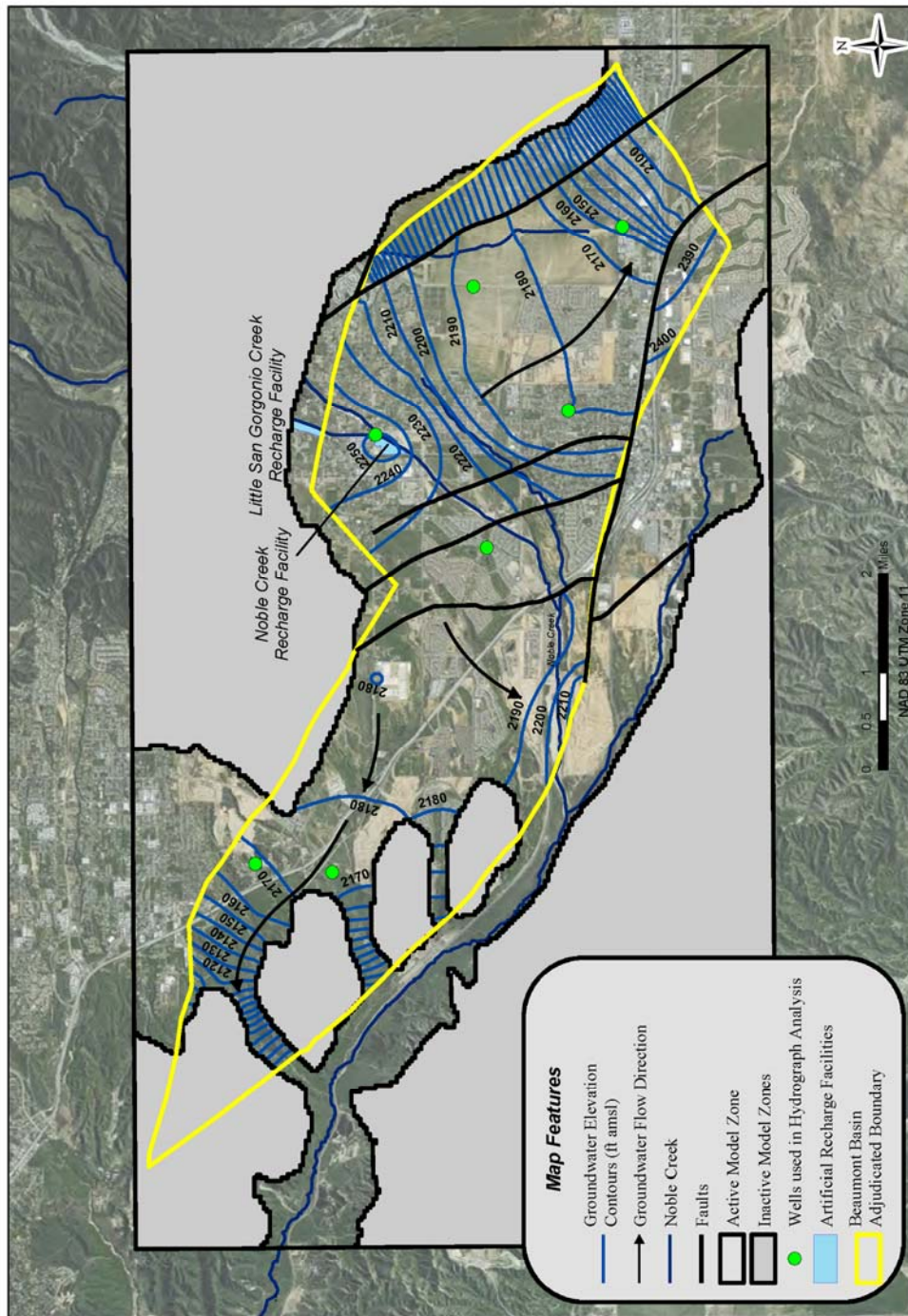
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2013 Watermaster Board

Duane Burk, City of Banning, **Chairman**
George Jorritsma, South Mesa Water Company, **Vice Chairman**
Eric Fraser, Beaumont Cherry Valley Water District, **Secretary**
Joseph Zoba, Yucaipa Valley Water District, **Treasurer**
David Dillon, City of Beaumont

Alvarado Smith, **Legal Counsel**
ALDA Inc. in Association with Thomas Harder & Company, **Engineering**
Rogers, Anderson, Malody, and Scott. LLP, **Financial Auditors**

August 2014



**Groundwater Elevation Contours
in the Beaumont Basin - Fall 2012**

Figure 3-5

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Alda, Inc. in association with
Thomas Harder & Co.
Groundwater Consulting

Study Session Material

Special Project Committee