Solano County Water Agenc

BOARD OF DIRECTORS:

Chair:

Mayor Harry Price City of Fairfield

Vice Chair:

Director Dale Crossley Reclamation District No. 2068

Mayor Jack Batchelor City of Dixon

Mayor Osby Davis City of Vallejo

Supervisor Erin Hannigan Solano County District 1

Mayor Steve Hardy City of Vacaville

Director John D. Kluge Solano Irrigation District

Mayor Elizabeth Patterson City of Benicia

Mayor Norm Richardson City of Rio Vista

Director Gene Robben Maine Prairie Water District

Mayor Pete Sanchez
City of Suisun City

Supervisor Linda Seifert Solano County District 2

Supervisor Jim Spering Solano County District 3

Supervisor Skip Thomson Solano County District 5

Supervisor John Vasquez Solano County District 4

GENERAL MANAGER:

David Okita, PE Solano County Water Agency

BOARD OF DIRECTORS MEETING

DATE: Thursday, May 8, 2014

TIME: 6:00 – 7:00 p.m. (Note: City County

Coordinating Council is meeting at 7:00)

Note: early start time.

PLACE: Berryessa Room

Solano County Water Agency Office 810 Vaca Valley Parkway, Suite 203

Vacaville

- 1. CALL TO ORDER
- 2. PLEDGE OF ALLEGIANCE
- 3. APPROVAL OF AGENDA
- 4. PUBLIC COMMENT

Limited to 5 minutes for any one item not scheduled on the Agenda.

5. CONSENT ITEMS

- (A) <u>Minutes</u>: Approval of the Minutes of the Board of Directors meeting of April 10, 2014 is recommended.
- (B) <u>Expenditure Approvals</u>: Approval of the April checking account register is recommended.
- (C) <u>Agreement with Southwest Environmental Incorporated</u>: Authorize General Manager to Execute Agreement with Southwest Environmental Incorporated for the installation of High-Efficiency Toilets at Commercial, Industrial and Institutional locations in Solano County for the 2014-2015 year, contract limit of \$250,000.
- 6. BOARD MEMBER REPORTS

RECOMMENDATION: For information only.

810 Vaca Valley Parkway, Suite 203 Vacaville, California 95688 Phone (707) 451-6090 • FAX (707) 451-6099 www.scwa2.com



7. GENERAL MANAGER'S REPORT

RECOMMENDATION: For information only.

8. BUDGET REVIEW COMMITTEE

RECOMMENDATION: Chairman to appoint a committee to review draft SCWA FY 2014-2015 budget to make a recommendation to the Board.

9. DROUGHT UPDATE

RECOMMENDATION: Hear report from staff in improved State Water Project supplies and cooperation with Napa County cities for a supplemental water supply.

10. <u>DELTA ISSUES</u>

RECOMMENDATIONS:

- 1. Hear Status Report from the Delta Water Coordination Working Group.
- 2. Hear report from Supervisor Thomson on activities of the Delta Counties Coalition and Delta Protection Commission.
- 3. Hear report on legislative Water Bond activity and provide direction as necessary

11. <u>BDCP COMMENTS</u>

RECOMMENDATION: Review proposed comments on the Draft Bay Delta Conservation Plan and Draft EIR/EIS. Provide policy direction to staff as appropriate.

12. FISCAL YEAR 2013-2014 BUDGET PROJECTIONS

RECOMMENDATION: Accept staff report on year end budget projections for Fiscal Year 2013-2014.

13. <u>TIME AND PLACE OF NEXT MEETING</u>

Thursday, June 12, 2014 at 6:30 p.m. at the SCWA offices.

The Full Board of Directors packet with background materials for each agenda item can be viewed on the Agency's website at www.scwa2.com.

Any materials related to items on this agenda distributed to the Board of Directors of Solano County Water Agency less than 72 hours before the public meeting are available for public inspection at the Agency's offices located at the following address: 810 Vaca Valley Parkway, Suite 203, Vacaville, CA 95688. Upon request, these materials may be made available in an alternative format to persons with disabilities.

CONSENT ITEMS

SOLANO COUNTY WATER AGENCY

BOARD OF DIRECTORS MEETING MINUTES

MEETING DATE: April 10, 2014

The Solano County Water Agency Board of Directors met this evening at the Solano County Water Agency. Present were:

Mayor Jack Batchelor, City of Dixon

Mayor Harry Price, City of Fairfield

Mayor Steve Hardy, City of Vacaville

Mayor Osby Davis, City of Vallejo

Mayor Pete Sanchez, City of Suisun City

Mayor Norm Richardson, City of Rio Vista

Mayor Elizabeth Patterson, City of Benicia

Supervisor Erin Hannigan, Solano County District 1

Supervisor Linda Seifert, Solano County District 2

Supervisor James Spering, Solano County District 3

Supervisor John Vasquez, Solano County District 4

Supervisor Skip Thomson, Solano County District 5

Director J. D. Kluge, Solano Irrigation District

Manager Don Holdener, Maine Prairie Water District

Director Dale Crossley, Reclamation District 2068

CALL TO ORDER

The meeting was called to order at 6:30 P.M. by Chairman Price.

APPROVAL OF AGENDA

On a motion by Mayor Bachelor and a second by Director Crossley the Board unanimously approved the agenda.

PUBLIC COMMENT

There were no public comments.

CONSENT ITEMS

On a motion by Mayor Sanchez and a second by Mayor Hardy the Board unanimously approved the following Consent Items.

- (A) Minutes
- (B) <u>Expenditure Approvals</u>
- (C) <u>Safe Harbor Agreement for the Restoration and Management of Valley</u> <u>Elderberry Longhorn Beetle Habitat</u>
- (D) <u>San Francisco Bay Area Integrated Regional Water Management Plan</u>

BOARD MEMBER REPORTS

There were no board member reports.

GENERAL MANAGER'S REPORT

There were no additions to the written report.

DROUGHT MEASURES

Manager Okita reported that the recent rainfall has been helpful to somewhat ease the drought crisis. He described various options to provide Solano Project water to Napa County to address the State Water Project supply shortages. On a motion by Supervisor

Spering and a second by Mayor Patterson the Board unanimously approved the following:

- A. Adopt Resolution 2014-2: Resolution Regarding Water Supplies for Napa County Flood Control & Water Conservation District and Solano Cities.
- B. Approve Contract Principles for agreement with Napa County Flood Control and Water Conservation District and authorize General Manager to negotiate and execute the agreement based on the Principles.
- C. Authorize General Manager to execute all documents necessary to implement project including with the State Water Resources Control Board, United States Bureau of Reclamation, California Department of Water Resources and contractors.
- D. Authorize General Manager to execute agreements with Solano Project participating Agencies to provide water supply for the project and possible use of the project.
- E. Authorize General Manager to execute an agreement with the City of Benicia for purchase of Solano Project Water Supply.

DELTA ISSUES

Supervisor Seifert reported that the Delta Coordination Working Group met on Monday April 8, 2014. The Group expects to have completed a list of key issues for the Bay Delta Conservation Plan comments by the next meeting. The Group plans to develop a list of principles for water bond legislation. Supervisor Thomson reported that the Delta County Coalition is meeting on April 18th. Manager Okita reported on discussions with the Delta Counties on Senator Wolk's water bond legislation, SB 848.

APPOINTMENT OF A BOARD COMMITTEE TO MEET WITH NAPA COUNTY

Chairman Price recommended the Mayors of Vacaville, Fairfield, Benicia, and Vallejo and Supervisor Spering be appointed to a committee to meet with Napa County. On a motion by Chairman Price and a second by Supervisor Thomson the Board unanimously approved the recommended appointment.

WATER AGENCY STAFFING

On a motion from Mayor Patterson and a second from Mayor Hardy the Board unanimously approved a new Assistant Water Resources Engineer position.

TIME AND PLACE OF NEXT MEETING

The next regularly scheduled meeting will be Thursday, April 10, 2014 at 6:00 P.M. at the Solano County Water Agency offices.

ADJOURNMENT

This meeting of the Solano County Water Agency Board of Directors was adjourned at 7.10 P.M.

David B. Okita, General Manager and Secretary to the Board of Directors of the Solano County Water Agency

Apr.2014.BOD.min

ACTION OF SOLANO COUNTY WATER AGENCY

| DATE: | May 8, 2014 |
|------------------------------|--|
| SUBJECT: | Expenditures Approval |
| RECOMMEN | <u>DATION</u> : |
| Approve expe | nditures from the Water Agency checking accounts for the month of April, 2014. |
| FINANCIAL | IMPACT: |
| All expenditur | res are within previously approved budget amounts. |
| BACKGROU | ND: |
| Attached is a s | gency auditor has recommended that the Board of Directors approve all expenditures (in arrears). Summary of expenditures from the Water Agency's checking accounts for the month of April, 2014. Ekup information is available upon request. |
| Recommende | d: David B. Okita, General Manager |
| | Approved as recommended Other (see below) |
| Modification | to Recommendation and/or other actions: |
| foregoing acti | kita, General Manager and Secretary to the Solano County Water Agency, do hereby certify that the on was regularly introduced, passed, and adopted by said Board of Directors at a regular meeting on May 8, 2014 by the following vote. |
| Ayes: | |
| Noes: | |
| Abstain: | |
| Absent: | |
| | |
| | |
| David B. Oki General Mana | ta ager & Secretary to the |

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Solano County Water Agency

| 4/2/14 | 100158 | | | | | |
|--------|--------|--|---|--|--------------------|--|
| | 100130 | 2023AC 1020SC | FSA REMIBURSEMENT MAR 2014 PATE, THOMAS | 100.00 | 100.00 | |
| 4/3/14 | 100159 | 2023AC 1020SC | FSA REIMBURSABLE 2014 RABIDOUX, ALEXANDER | 115.00 | 115.00 | |
| 4/4/14 | 100160 | 2023AC 1020SC | FSA REIMBURSABLE 2014 - MARCH RABIDOUX, ALEXANDER | 203.00 | 203.00 | |
| 4/2/14 | 24095 | 2020SC 1020SC | Invoice: 127423 MARTIN'S METAL FABRICATION & | 138.62 | 138.62 | |
| 4/2/14 | 24096 | 2020SC 2020SC 2020SC 2020SC 2020SC 2020SC 1020SC | Invoice: 625536 Invoice: 627888 Invoice: 628054 Invoice: 627996 Invoice: 627193 Invoice: 627826 PISANIS AUTO PARTS | 1.60 18.88 19.48 24.47 29.56 44.74 | 138.73 | |
| 4/2/14 | 24097 | 2020SC 1020SC | Invoice: FEB - MAR 2014 SNYDER, MARK | 50.04 | 50.04 | |
| 4/2/14 | 24098 | 2020SC 1020SC | Invoice: 33814 SOUTHWEST ENVIRONMENTAL | 74,839.00 | 74,839.00 | |
| 4/2/14 | 24099 | 2020SC 1020SC | Invoice: TURF REBATE - WILLIA TURF REBATE | 910.00 | 910.00 | |
| 4/2/14 | 24100 | 2020SC 2020SC 2020SC 2020SC 2020SC 2020SC 2020SC 2020SC 2020SC 2020SC 2020SC 2020SC 2020SC 2020SC 2020SC | Invoice: 157613 Invoice: 157515 Invoice: 803747 Invoice: 803002 Invoice: 804733 Invoice: 805163 Invoice: 806013 Invoice: 158405 Invoice: 158141 Invoice: 158294 Invoice: 158720 Invoice: 158446 Invoice: DISC MARCH 2014 PACIFIC ACE HARDWARE | 31.50 102.56 188.61 188.12 139.83 305.77 24.80 34.39 29.29 164.70 45.66 60.21 | 113.67 1,201.77 | |
| 4/2/14 | 24101 | 1020SC | VOID | | | |
| 4/2/14 | 24102 | 2020SC 2020SC 1020SC | Invoice: 1457710 Invoice: 1454251 QUILL CORPORATION | 12.93 18.87 | 31.80 | |
| 4/2/14 | 24103 | 2020SC 1020SC | Invoice: TURF REBATE - CHUCKR TURF REBATE | 1,000.00 | 1,000.00 | |
| 4/2/14 | 24104 | 2020SC 1020SC | Invoice: 158258 A & L WESTERN AGRICULTURAL LABS | 34.00 | 34.00 | |
| 4/2/14 | 24105 | 2020SC 1020SC | Invoice: 51631 AMERICAN TOWER CORPORATION | 494.30 | 494.30 | |
| 4/2/14 | 24106 | 2020SC 1020SC | Invoice: 92829 ANALYTICAL SCIENCES | 1,736.00 | 1,736.00 | |
| 4/2/14 | 24107 | 2020SC 2020SC 2020SC 2020SC 1020SC | Invoice: 14-026-U APR 2014 Invoice: 14-026-T APR 2014 Invoice: 14-206-V FEB 2014 Invoice: 14-024-O APR 2014 DEPARTMENT OF WATER RESOURCES | 4,370.00 400,666.00 9,903.00 6,048.00 | 420,987.00 | |
| 4/2/14 | 24108 | 2020SC 1020SC | Invoice: 2-596-89281 FEDEX EXPRESS | 378.42 | 378.42 | |
| 4/2/14 | 24109 | 2020SC 1020SC | Invoice: 153 GATES CONSULTING SERVICES | 360.00 | 360.00 | |
| 4/2/14 | 24110 | 2020SC 1020SC | Invoice: 1015 ROCK STEADY JUGGLING | 750.00 | 750.00 | |

| Date | Check # | Account ID | Line Description | Debit Amount | Credit Amount |
|---------|---------|--------------------------------------|--|--------------------------------|---------------|
| 4/2/14 | 24111 | 2020SC 1020SC | Invoice: FEB - MAR 2014 CHRIS TIMMER | 288.42 | 288.42 |
| 4/2/14 | 24112 | 2020SC 1020SC | Invoice: TURF REBATE - PUNO TURF REBATE | 551.00 | 551.00 |
| 4/2/14 | 24113 | 2020SC 1020SC | Invoice: 81537 GHD, INC. | 6,312.50 | 6,312.50 |
| 4/4/14 | 24114 | 2020SC 1020SC | Invoice: K07787/1 CALIFORNIA SURVEYING & DRAFTIN | 1,465.31 | 1,465.31 |
| 4/4/14 | 24115 | 2020SC 1020SC | Invoice: 3/23/14 - 4/22/14 AT&T MOBILITY | 135.80 | 135.80 |
| 4/4/14 | 24116 | 2020SC 2020N 1020SC | Invoice: 5001116392 Invoice: 9002800403 CINTAS CORPORATION | 53.46 975.05 | 1,028.51 |
| 4/4/14 | 24117 | 2020SC 1020SC | Invoice: MARCH 2014 CLEAN TECH ADVOCATES | 5,400.00 | 5,400.00 |
| 4/4/14 | 24118 | 2020SC 1020SC | Invoice: MARCH 2014 MARCIE FEHRENKAMP | 16.17 | 16.17 |
| 4/4/14 | 24119 | 2020SC 1020SC | Invoice: JAN - APR 2014 FLORENDO, ANDREW | 153.51 | 153.51 |
| 4/4/14 | 24120 | 2020SC 1020SC | Invoice: FEB 10 - 13, 2014 RABIDOUX, ALEXANDER | 124.01 | 124.01 |
| 4/4/14 | 24121 | 2020SC 2020SC 2020SC 1020SC | Invoice: SCWA-PC-2014-01 Invoice: SCWA-PP-2014-01 Invoice: SCWA-RP-2014-01 STREAMWISE | 812.90 1,875.40 1,463.15 | 4,151.45 |
| 4/4/14 | 24122 | 2020SC 2020SC 2020SC 1020SC | Invoice: 262722 Invoice: 34008 Invoice: 34122 SUISUN VALLEY FRUIT GROWERS AS | 985.92 1,505.29 225.12 | 2,716.33 |
| 4/4/14 | 24123 | 2020SC 1020SC | Invoice: TURF REBATE - GULLEY TURF REBATE | 396.00 | 396.00 |
| 4/4/14 | 24124 | 2020SC 1020SC | Invoice: 81737 GHD, INC. | 378.00 | 378.00 |
| 4/8/14 | 24125 | 2020SC 1020SC | Invoice: 1.1.14 - 3.31.14 CB&T/ACWA-JPIA | 6,393.68 | 6,393.68 |
| 4/8/14 | 24126 | 2020N 2020N 1020SC | Invoice: 29312 Invoice: 29313 ELECTRIC & GAS INDUSTRIES ASSOC. | 13,226.98 970.68 | 14,197.66 |
| 4/8/14 | 24127 | 1020SC | VOID | | |
| 4/8/14 | 24128 | 2020SC 1020SC | Invoice: 1264 RETENTION PLATINUM PIPELINE, INC | 45,457.50 | 45,457.50 |
| 4/8/14 | 24129 | 2020SC 1020SC | Invoice: 0331140228 SHANDAM CONSULTING | 3,742.50 | 3,742.50 |
| 4/10/14 | 24130 | 2020SC 1020SC | Invoice: SWINGARM BARRIERS FOUR 'M' CONTRACTING | 14,493.00 | 14,493.00 |
| 4/15/14 | 24131 | 2020SC 1020SC | Invoice: 2/20/2014 CB&T/ACWA-JPIA | 6,126.00 | 6,126.00 |
| 4/15/14 | 24132 | 2020SC 1020SC | Invoice: 0583442 ARCADIS U.S., INC. | 11,958.13 | 11,958.13 |
| 4/15/14 | 24133 | 2020SC 1020SC | Invoice: 14-235-U DRY YR 2014 DEPARTMENT OF WATER RESOURCES | 1,529.50 | 1,529.50 |
| 4/15/14 | 24134 | 2020SC | Invoice: 3556 | 20,685.00 | |
| | | | | | |

SOLANO COUNTY WATER AGENCY

| Date | Check # | Account ID | Line Description | Debit Amount | Credit Amount | |
|---------|---------|--|--|-----------------------------------|-----------------|--|
| | | 1020SC | EYASCO, INC. | | 20,685.00 | |
| 4/15/14 | 24135 | 2020SC 1020SC | Invoice: 127957 MARTIN'S METAL FABRICATION & | 9,088.47 | 9,088.47 | |
| 4/15/14 | 24136 | 2020SC 1020SC | Invoice: DEC 2013 - APR 2014 SANDRA MCLEAN | 88.21 | 88.21 | |
| 4/15/14 | 24137 | 2020SC 1020SC | Invoice: 2014 EMERGENCY WATER NAPA COUNTY CLERK OF THE BOARD | 50.00 | 50.00 | |
| 4/15/14 | 24138 | 2020SC 1020SC | Invoice: SOLCOW 2013-2015 RECLAMATION DISTRICT 2060 | 4,500.20 | 4,500.20 | |
| 4/15/14 | 24139 | 2020SC 1020SC | Invoice: NOE - 2014 EMER WATR SOLANO COUNTY | 50.00 | 50.00 | |
| 4/15/14 | 24140 | 2020SC 1020SC | Invoice: 40937468 CHEVRON AND TEXACO | 344.21 | 344.21 | |
| 4/15/14 | 24140V | 2020SC 1020SC | Invoice: 40937468 CHEVRON AND TEXACO | 344.21 | 344.21 | |
| 4/15/14 | 24141 | 2020SC 1020SC | Invoice: IN-123612 GLOBAL DIVING & SALVAGE, INC. | 3,650.00 | 3,650.00 | |
| 4/15/14 | 24141V | 2020SC 1020SC | Invoice: IN-123612 GLOBAL DIVING & SALVAGE, INC. | 3,650.00 | 3,650.00 | |
| 4/15/14 | 24142 | 2020SC 1020SC | Invoice: 4477 GARDENSOFT | 1,500.00 | 1,500.00 | |
| 4/15/14 | 24142V | 2020SC 1020SC | Invoice: 4477 GARDENSOFT | 1,500.00 | 1,500.00 | |
| 4/15/14 | 24143 | 2020SC 1020SC | Invoice: 40937468 CHEVRON AND TEXACO | 344.21 | 344.21 | |
| 4/15/14 | 24143V | 2020SC 1020SC | Invoice: 40937468 CHEVRON AND TEXACO | 344.21 | 344.21 | |
| 4/15/14 | 24144 | 2020SC 1020SC | Invoice: 4/8/14 DENNIS GRUNSTAD | 700.00 | 700.00 | |
| 4/15/14 | 24145 | 2020SC 1020SC | Invoice: 14997 LAUGENOUR AND MEIKLE | 1,556.25 | 1,556.25 | |
| 4/15/14 | 24146 | 2020SC 2020SC 2020SC 2020SC 1020SC | Invoice: 480395827 Invoice: 480397571 Invoice: 480396681 Invoice: 480398469 MISSION LINEN SUPPLY | 111.76 95.50 95.50 95.50 | 398.26 | |
| 4/15/14 | 24147 | 2020SC 1020SC | Invoice: 36179265 RECOLOGY VACAVILLE SOLANO | 125.38 | 125.38 | |
| 4/15/14 | 24148 | 2020SC 2020SC 1020SC | Invoice: 199248 Invoice: 126021 TRACTOR SUPPLY CREDIT PLAN | 53.77 141.20 | 194.97 | |
| 4/15/14 | 24149 | 2020SC 1020SC | Invoice: TURF REBATE - SARMIE TURF REBATE | 270.00 | 270.00 | |
| 4/15/14 | 24150 | 2020SC 1020SC | Invoice: 92452 ANALYTICAL SCIENCES | 2,906.00 | 2,906.00 | |
| 4/15/14 | 24151 | 2020SC 2020SC 1020SC | Invoice: K08153/1 Invoice: 8359 /1 CALIFORNIA SURVEYING & DRAFTIN | 198.44 | 188.12 10.32 | |
| 4/16/14 | 24151V | 2020SC 2020SC 1020SC | Invoice: K08153/1 Invoice: 8359 /1 CALIFORNIA SURVEYING & DRAFTIN | 188.12 10.32 | 198.44 | |
| 4/15/14 | 24152 | 2020SC 1020SC | Invoice: 4477 GARDENSOFT | 1,500.00 | 1,500.00 | |

4/30/14 at 13:47:04.46 Page: 4 SOLANO COUNTY WATER AGENCY

Cash Disbursements Journal

| Date | Check # | Account ID | Line Description | Debit Amount | Credit Amount |
|---------|---------|--|---|--|--------------------|
| 4/15/14 | 24153 | 2020SC 1020SC | Invoice: IN-123612 GLOBAL DIVING & SALVAGE, INC. | 3,650.00 | 3,650.00 |
| 4/15/14 | 24154 | 2020SC 2020SC 2020SC 2020SC 2020SC | Invoice: 73082 Invoice: 73083 Invoice: 73080 Invoice: 73081 Invoice: 73079 | 255.00 1,739.10 126.48 153.00 411.06 | 2.604.64 |
| 4/15/14 | 24155 | 1020SC 2020SC 1020SC | HERUM CRABTREE Invoice: 127986 MARTIN'S METAL FABRICATION & | 122.98 | 2,684.64 122.98 |
| 4/15/14 | 24156 | 2020SC 1020SC | Invoice: 3360 MIKE BOBBIT AND ASSOCIATES | 700.00 | 700.00 |
| 4/15/14 | 24157 | 2020SC 2020SC 1020SC | Invoice: 0002080 Invoice: 0002081 SOLANO IRRIGATION DISTRICT | 10,749.55 111.71 | 10,861.26 |
| 4/15/14 | 24158 | 2020SC 1020SC | Invoice: 001 SOLANO RESOURCE CONSERVATION DISTRICT | 14,721.19 | 14,721.19 |
| 4/15/14 | 24159 | 2020SC 2020SC 2020SC 1020SC | Invoice: 12999565 PAID TWICE Invoice: 12004832 Invoice: 12005094 THE TREMONT GROUP, INC. | 47.79 227.33 | 11.12 264.00 |
| 4/15/14 | 24160 | 2020SC 1020SC | Invoice: TURF REBATE - DANE TURF REBATE | 1,000.00 | 1,000.00 |
| 4/15/14 | 24161 | 2020SC 1020SC | Invoice: 0279813 CB&T/ACWA-JPIA | 1,630.00 | 1,630.00 |
| 4/15/14 | 24162 | 2020SC 2020SC 2020SC 1020SC | Invoice: DELTA WG APR 2014 Invoice: EXEC MEET APR 2014 Invoice: APR 2014 PER DIEM JACK BATCHELOR | 27.12 100.00 113.56 | 240.68 |
| 4/15/14 | 24163 | 2020SC 1020SC | Invoice: 186093 CAMPBELL SCIENTIFIC, INC. | 2,370.67 | 2,370.67 |
| 4/15/14 | 24164 | 2020SC 1020SC | Invoice: 23562233 CROP PRODUCTION SERVICES, INC. | 5,096.64 | 5,096.64 |
| 4/15/14 | 24165 | 2020SC 2020SC 1020SC | Invoice: DELTA WG APR 2014 Invoice: APR 2014 PER DIEM DALE CROSSLEY | 133.90 133.90 | 267.80 |
| 4/15/14 | 24166 | 2020SC 1020SC | Invoice: APR 2014 PER DIEM OSBY DAVIS | 131.08 | 131.08 |
| 4/15/14 | 24167 | 2020SC 1020SC | Invoice: 369543 HAUGHN & SON TIRE | 217.01 | 217.01 |
| 4/15/14 | 24168 | 2020SC 1020SC | Invoice: MAR - APR 7, 2014 KAYLA HENRY | 80.75 | 80.75 |
| 4/15/14 | 24169 | 2020SC 1020SC | Invoice: APR 2014 PER DIEM DON HOLDENER | 107.91 | 107.91 |
| 4/15/14 | 24170 | 2020SC 1020SC | Invoice: CL49911 INTERSTATE OIL COMPANY | 606.53 | 606.53 |
| 4/15/14 | 24171 | 2020SC 1020SC | Invoice: 92898 IRRIGATION SUPPLY COMPANY | 47.39 | 47.39 |
| 4/15/14 | 24172 | 2020SC 1020SC | Invoice: 91900000267968 KELLY-MOORE PAINT COMPANY, INC. | 192.49 | 192.49 |
| 4/15/14 | 24173 | 2020SC 1020SC | Invoice: APR 2014 PER DIEM JOHN D. KLUGE | 100.00 | 100.00 |
| 4/15/14 | 24174 | 2020SC 1020SC | Invoice: 455842 M&M SANITARY LLC | 160.00 | 160.00 |

| Date | Check # | Account ID | Line Description | Debit Amount | Credit Amount |
|---------|---------|--|---|----------------------------------|---------------|
| 4/15/14 | 24175 | 2020N 1020SC | Invoice: 1646155 MWH AMERICAS INC. | 2,457.48 | 2,457.48 |
| 4/15/14 | 24176 | 2020SC 2020SC 1020SC | Invoice: DELTA WG APR 2014 Invoice: APR 2014 PER DIEM ELIZABETH PATTERSON | 116.95 135.60 | 252.55 |
| 4/15/14 | 24177 | 2020SC 1020SC | Invoice: JAN - FEB 2014 PUTAH CREEK COUNCIL | 19,965.81 | 19,965.81 |
| 4/15/14 | 24178 | 2020SC 2020SC 2020SC 1020SC | Invoice: MAR 2014 SPECIAL Invoice: DELTA WG APR 2014 Invoice: APR 2014 PER DIEM LINDA SEIFERT | 100.00 100.00 100.00 | 300.00 |
| 4/15/14 | 24179 | 2020SC 2020SC 1020SC | Invoice: EXEC MEET APR 2014 Invoice: APR 2014 PER DIEM JAMES SPERING | 100.00 100.00 | 200.00 |
| 4/15/14 | 24180 | 2020SC 1020SC | Invoice: APR 2014 PER DIEM JOHN VASQUEZ | 100.00 | 100.00 |
| 4/15/14 | 24181 | 2020SC 1020SC | Invoice: 153071 AYRES ASSOCIATES | 2,688.70 | 2,688.70 |
| 4/15/14 | 24182 | 2020SC 2020SC 1020SC | Invoice: 1 Invoice: 2 YOLO COUNTY RCD | 1,630.49 4,767.05 | 6,397.54 |
| 4/16/14 | 24183 | 2020SC 1020SC | Invoice: PERMIT FEES - MARTIN CALIFORNIA DEPT. OF FISH AND WILDLIFE | 921.00 | 921.00 |
| 4/22/14 | 24184 | 2020SC 1020SC | Invoice: 14004 AGRICHEM SERVICES, INC. | 5,911.15 | 5,911.15 |
| 4/22/14 | 24185 | 2020SC 1020SC | Invoice: 9959594 ARAMARK REFRESHMENT SERVICES | 236.55 | 236.55 |
| 4/22/14 | 24186 | 2020SC 1020SC | Invoice: 0069893 BSK ASSOCIATES | 2,730.25 | 2,730.25 |
| 4/22/14 | 24187 | 2020SC 2020SC 1020SC | Invoice: LB27109 Invoice: LD72207 CDW GOVERNMENT, INC. | 328.02 104.09 | 432.11 |
| 4/22/14 | 24188 | 2020SC 1020SC | Invoice: 3876688 CH2M HILL | 28,824.00 | 28,824.00 |
| 4/22/14 | 24189 | 2020SC 1020SC | Invoice: 2760534 DEPARTMENT OF GENERAL SERVICES | 100.00 | 100.00 |
| 4/22/14 | 24190 | 2020SC 1020SC | Invoice: 003210 ERICK'S DELI | 47.99 | 47.99 |
| 4/22/14 | 24191 | 2020SC 1020SC | Invoice: 9406473521 GRAINGER | 362.70 | 362.70 |
| 4/22/14 | 24192 | 2020SC 1020SC | Invoice: 214205 HEDGEROW FARMS, INC. | 190.28 | 190.28 |
| 4/22/14 | 24193 | 2020SC 2020SC 2020SC 2020SC 1020SC | Invoice: 0023112 Invoice: 0023114 Invoice: 4016436 Invoice: 6025453 HOME DEPOT CREDIT SERVICE | 88.61 35.47 32.92 71.58 | 228.58 |
| 4/22/14 | 24194 | 2020SC 1020SC | Invoice: 29645 LUHDORFF & SCALMANINI | 5,204.75 | 5,204.75 |
| 4/22/14 | 24195 | 2020SC 1020SC | Invoice: 127989 MARTIN'S METAL FABRICATION & | 120.82 | 120.82 |
| 4/22/14 | 24196 | 2020SC 2020SC 1020SC | Invoice: 56366 Invoice: 56368 NORMANDEAU ASSOCIATES, INC. | 7,418.00 541.50 | 7,959.50 |

| Date | Check # | Account ID | Line Description | Debit Amount | Credit Amount |
|---------|---------|--------------------------------------|--|--------------------------------|---------------|
| 4/22/14 | 24197 | 2020SC 1020SC | Invoice: 426-119 S&C ENVIRONMENTAL SOLUTIONS | 11,880.00 | 11,880.00 |
| 4/22/14 | 24198 | 2020SC 1020SC | Invoice: 003046 SAM'S CLUB | 154.17 | 154.17 |
| 4/22/14 | 24199 | 2020SC 1020SC | Invoice: 0002085 SOLANO IRRIGATION DISTRICT | 143,097.56 | 143,097.56 |
| 4/22/14 | 24200 | 1020SC | VOID | | |
| 4/22/14 | 24201 | 2020SC 2020SC 2020SC 1020SC | Invoice: 1065316781 Invoice: 1066436941 Invoice: 1066478381 STAPLES | 240.78 74.40 7.00 | 322.18 |
| 4/22/14 | 24202 | 2020SC 2020SC 1020SC | Invoice: 13362 Invoice: 13363 SUMMERS ENGINEERING, INC. | 2,333.97 12,370.08 | 14,704.05 |
| 4/22/14 | 24203 | 2020SC 1020SC | Invoice: 26207-6 THE REGENTS OF THE UNIVERSITY OF CA | 5,236.81 | 5,236.81 |
| 4/22/14 | 24204 | 2020SC 1020SC | Invoice: TURF REBATE - RITCHI TURF REBATE | 816.00 | 816.00 |
| 4/22/14 | 24205 | 2020SC 1020SC | Invoice: 001120 UNAVCO, INC. | 2,012.35 | 2,012.35 |
| 4/22/14 | 24206 | 2020SC 1020SC | Invoice: 81830 GHD, INC. | 1,211.75 | 1,211.75 |
| 4/22/14 | 24206V | 2020SC 1020SC | Invoice: 81830 GHD, INC. | 1,211.75 | 1,211.75 |
| 4/22/14 | 24207 | 2020SC 1020SC | Invoice: 81830 GHD, INC. | 1,211.75 | 1,211.75 |
| 4/22/14 | 24207V | 2020SC 1020SC | Invoice: 81830 GHD, INC. | 1,211.75 | 1,211.75 |
| 4/22/14 | 24208 | 2020SC 1020SC | Invoice: 0002087 SOLANO IRRIGATION DISTRICT | 25,835.04 | 25,835.04 |
| 4/22/14 | 24209 | 2020SC 1020SC | Invoice: 81830 GHD, INC. | 1,211.75 | 1,211.75 |
| 4/23/14 | 24210 | 2020SC 2020SC 1020SC | Invoice: V3013802 Invoice: V3015001 HOLT OF CALIFORNIA | 160.48 6,444.63 | 6,605.11 |
| 4/30/14 | 24211 | 2020SC 1020SC | Invoice: 159309 A & L WESTERN AGRICULTURAL LABS | 34.00 | 34.00 |
| 4/30/14 | 24212 | 2020SC 1020SC | Invoice: T00004192 AM CONSERVATION GROUP, INC. | 10,623.49 | 10,623.49 |
| 4/30/14 | 24213 | 2020SC 1020SC | Invoice: 93196 ANALYTICAL SCIENCES | 1,953.00 | 1,953.00 |
| 4/30/14 | 24214 | 2020SC 2020SC 1020SC | Invoice: 5310499 Invoice: 5310498 AT&T | 228.61 178.97 | 407.58 |
| 4/30/14 | 24215 | 2020SC 1020SC | Invoice: 03-14 002836 BANK OF THE WEST CENTRAL ACCOUNT ANALYS | 291.08 | 291.08 |
| 4/30/14 | 24216 | 2020SC 1020SC | Invoice: FCAC 4/2014 PER DIEM RONALD CAMPBELL | 31.78 | 31.78 |
| 4/30/14 | 24217 | 2020SC 2020SC 2020SC 2020SC | Invoice: 14-235-U DRY YR2014 Invoice: 14-232-V MAR 2014 Invoice: 14-026-T MAY 2014 Invoice: 14-026-U MAY 2014 | 0.15 400,666.00 4,370.00 | 5,102.00 |

| Date | Check # | Account ID | Line Description | Debit Amount | Credit Amount | |
|---------|------------------|--|---|--|---------------|--|
| | | 2020SC 1020SC | Invoice: 14-024-O MAY 2014 DEPARTMENT OF WATER RESOURCES | 6,048.00 | 405,982.15 | |
| 4/30/14 | 24218 | 2020SC 1020SC | Invoice: 2-626-79080 FEDEX EXPRESS | 391.37 | 391.37 | |
| 4/30/14 | 24219 | 2020SC 1020SC | Invoice: FCAC 4/2014 PER DIEM CHARLES KARNOPP | 32.35 | 32.35 | |
| 4/30/14 | 24220 | 2020SC 1020SC | Invoice: 14-04-3868 MBK ENGINEERS | 2,888.00 | 2,888.00 | |
| 4/30/14 | 24221 | 2020SC 1020SC | Invoice: FCAC 4/2014 PER DIEM RUDOLF OHLEMUTZ | 58.90 | 58.90 | |
| 4/30/14 | 24222 | 2020SC 1020SC | Invoice: FCAC 4/2014 PER DIEM TERRY RIDDLE | 40.48 | 40.48 | |
| 4/30/14 | 24223 | 2020SC 2020SC 1020SC | Invoice: 41134529 Invoice: 41133054 SBS LEASING A PROGRAM DE LAGE | 77.67 980.93 | 1,058.60 | |
| 4/30/14 | 24224 | 2020SC 2020SC 1020SC | Invoice: 33819 Invoice: 33820 SOUTHWEST ENVIRONMENTAL | 13,839.50 15,109.00 | 28,948.50 | |
| 4/30/14 | 24225 | 2020SC 1020SC | Invoice: 116492990046May2014 STANDARD INSURANCE COMPANY | 640.74 | 640.74 | |
| 4/30/14 | 24226 | 2020SC 2020SC 1020SC | Invoice: 366181 Invoice: 365992 STERLING MAY CO. | 30.00 21.60 | 51.60 | |
| 4/30/14 | 24227 | 2020SC 1020SC | Invoice: 7894459 WILBUR-ELLIS COMPANY | 5,946.66 | 5,946.66 | |
| 4/25/14 | CUETARA MAR 2014 | 6144SC 6144SC 6310AC 6144SC 6144SC 6144SC 6144SC 6144SC | RADIOSHACK - SUPPLIES WW GRAINGER - WQ PUMP CHEVRON - FUEL THE HOME DEPOT - SUPPLIES LOWES - SUPPLIES RADIOSHACK - SUPPLIES RADIOSHACK - SUPPLIES WHOLESALE SOLAR - SUN SCREEN FOR SOLAR PANELS | 29.60 436.05 102.76 61.09 48.52 122.36 53.93 281.21 | | |
| 4/1/14 | EEF | 1020SC | BANK OF THE WEST | 14 292 52 | 1,135.52 | |
| 4/1/14 | EFT | 2020SC 1020SC | Invoice: APR HEALTH 2014 CALPERS | 14,383.52 | 14,383.52 | |
| 4/11/14 | EFT | 6111AC 1020SC | FSA ADMIN FEES - APR 2014 PAYCHEX, INC. | 109.00 | 109.00 | |
| 4/16/14 | EFT | 2020SC 1020SC | Invoice: 40937468 CHEVRON AND TEXACO | 344.21 | 344.21 | |
| 4/16/14 | EFT | 2020SC 1020SC | Invoice: 9722567354 VERIZON WIRELESS | 2,218.35 | 2,218.35 | |
| 4/18/14 | EFT | 2024AC 6012AC 1020SC | EMPLOYEE LIABILITIES - PPE 04.12.14 EMPLOYER LIABILITIES - PPE 04.12.14 PAYROLL TAXES | 8,487.84 1,189.22 | 9,677.06 | |
| 4/17/14 | EFT | 2020SC 1020SC | Invoice: PPE 04.12.14 CALPERS | 9,341.42 | 9,341.42 | |
| 4/17/14 | EFT | 2020SC 1020SC | Invoice: SIP PPE 04.12.14 CALPERS | 2,405.62 | 2,405.62 | |
| 4/18/14 | EFT | 2020SC 1020SC | Invoice: 2014041601 PAYCHEX, INC. | 157.75 | 157.75 | |
| 4/21/14 | EFT | 2020SC 1020SC | Invoice: 3/13/14 - 4/10/14 PACIFIC GAS & ELECTRIC CO, | 666.59 | 666.59 | |
| 4/30/14 | EFT | 2024AC | EMPLOYEE LIABILITIES - PPE 04.26.14 | 8,478.28 | | |

| Date | Check # | Account ID | Line Description | Debit Amount | Credit Amount |
|--------|--|------------------|--|----------------|---------------|
| | | 6012AC 1020SC | EMPLOYER LIABILITIES - PPE 04.26.14 PAYROLL TAXES | 1,117.69 | 9,595.97 |
| /29/14 | EFT | 2020SC 1020SC | Invoice: PPE 04.26.14 CALPERS | 9,341.42 | 9,341.42 |
| 29/14 | EFT | 2020SC 1020SC | Invoice: SIP PPE 04.26.14 CALPERS | 2,405.62 | 2,405.62 |
| /25/14 | FOWLER MAR 2014 | 6230SC | SOLANO AMERICAN FUEL - SANDBLASTING SAND | 76.29 | |
| | | 6230SC | AMAZON.COM - ELECTRICAL OUTLETS | 76.06 | |
| | | 6230SC | AMAZON.COM - ELECTRICAL OUTLETS | 102.06 | |
| | | 6230SC | WALMART - EXTENSION CORD | 26.34 | |
| | | 6230SC | LOWES - WASHER/DRYER REPAIR | 29.35 | 15.00 |
| | | 6199SC | LOWES - RETURNED PARTS | 70.57 | 45.26 |
| | | 6230SC 6230SC | SAMSCLUB - SUPPLIES WALMART - JOINT COMPOUND | 70.57 11.81 | |
| | | 1020SC | BANK OF THE WEST | 11.61 | 347.22 |
| | ************************************** | ****** | PP-001-0-01-1-1-1-1-1-1-1-1-1-1-1-1-1-1- | 45.05 | |
| /25/14 | JONES MAR 2014 | 6600SC | RECOLOGY ENVISOR LITIONS - DISPOSAL | 45.05 | |
| | | 6600SC 6230SC | RECOLOGY ENV SOLUTIONS - DISPOSAL SOLANO AMERICAN FUEL - PROPANE | 49.01 17.12 | |
| | | 6230SC | SOLANO AMERICAN FUEL - PROPANE SOLANO AMERICAN FUEL - PROPANE | 42.68 | |
| | | 6186SC | BERRYESSA SPORTING GOODS - FUEL | 7.04 | |
| | | 6181SC | CANEVARI BROS LLC - REPAIR | 97.43 | |
| | | 6181SC | WM. P. WILSON/SONS - SUPPLIES | 27.96 | |
| | | 1020SC | BANK OF THE WEST | | 286.29 |
| 25/14 | LEE MAR 2014 | 6112AC | NAMES4EVER - SCWA2.COM DOMAIN | 35.00 | |
| | | | MANAGEMENT | | |
| | | 1020SC | BANK OF THE WEST | | 35.00 |
| 25/14 | MAROVICH MAR 20 | 6183SC | BESTBUY - LABEL PRINTER | 248.96 | |
| | | 6183SC | HOTEL RESTURANT SUPPLY - TOOLS | 198.49 | |
| | | 6183SC | YOLO COUNTY LANDFILL - PUMP FEE | 14.00 | |
| | | 6199SC | CHEVRON - COOLANT | 11.86 | |
| | | 6199SC 6183SC | CHEVRON - FUEL AMAZON MKTPLACE - DYMO LABEL WRITER 450 | 62.98 74.48 | |
| | | 6040AC | WINTERS PIZZA FACTORY - FISH ADVISORY GROUP | 82.71 | |
| | | 6183SC | AMAZON.COM - LABELS | 35.66 | |
| | | 6040AC | WINTERS PIZZA FACTORY - FISH ADVISORY GROUP | 23.88 | |
| | | 6199SC | ICEBERG COMMERCE - PHONE CASE | 111.61 | |
| | | 6183SC | DOLRTREE - SEED DISPENSERS AND HARBICIDE GRANULES | 9.72 | |
| | | 6183SC | DAVIS ACE LBT & HDWE - TOOLS | 63.69 | |
| | | 6183SC | LOWES - PRESSURE WASHER | 123.99 | |
| | | 6183SC | DAVIS HOME TRENDS - CHLORINE REFILL FOR EVAP COOLING SYSTEM | 20.51 | |
| | | 6130SC | PACIFIC HARDWARE - FERTILIZER SCOOPS AND TOOLS | 20.35 | |
| | | 1020SC | BANK OF THE WEST | | 1,102.89 |
| 25/14 | MCLEAN MAR 2014 | 6040AC | SOLANO BAKING COMPANY - FIRST AID MEETING | 23.25 | |
| | | 6040AC | SOLANO BAKING COMPANY - FIRST AID MEETING | 3.00 | |
| | | 6040AC | REMOTELINK INC - EXECUTIVE MEETING 3.5.14 | 3.60 | |
| | | 6040AC | NAPOLI PIZZERIA - HCP MEETING | 59.49 | |
| | | 6040AC | THE BAKERY - BOD MEETING SAFEWAY STORE BOD & LDCCC COOKIES | 40.50 | |
| | | 6040AC 6040AC | SAFEWAY STORE - BOD & LPCCC COOKIES NAPOLI PIZZERIA - BOD MEETING | 10.00 33.05 | |
| | | 6040AC | REMOTELINK - WESTSIDE SAC MEETING | 51.16 | |
| | | 6040AC | TARGET - SODA | 6.03 | |
| | | 6040AC | SKILLPATH SEMINAR - BUSINESS SKILLS KIT | 173.54 | |
| | | 6040AC | NAPOLI PIZZERIA - ADVISORY COMMISSION | 67.73 | |
| | | 1020SC | MEETING BANK OF THE WEST | | 471.35 |
| /25/14 | OKITA MAR 2014 | 6330AC | CITYOFSAC PARKING | 18.50 | |
| | | 6330AC | CITYOFSAC PARKING | 9.00 | |
| | | 6040AC | PAYPAL - REPORTER E-EDITION | 95.88 | |
| | | | | | |
| | | 6330AC 1020SC | CITYOFSAC PARKING BANK OF THE WEST | 6.00 | 129.38 |

4/30/14 at 13:47:04.66 Page: 9

SOLANO COUNTY WATER AGENCY Cash Disbursements Journal

| Date | Check # | Account ID | Line Description | Debit Amount | Credit Amount |
|---------|------------------|------------|--|--------------|---------------|
| | | | | | |
| 4/25/14 | PATE MAR 2014 | 6310AC | CHEVRON - FUEL | 29.82 | |
| | | 1020SC | BANK OF THE WEST | | 29.82 |
| 4/25/14 | RABIDOUX MAR 201 | 6144N | LOWES - SUPPLIES FOR HASS SLOUGH STATION | 36.26 | |
| | | 1020SC | BANK OF THE WEST | | 36.26 |
| 4/25/14 | SNYDER MAR 2014 | 6310AC | CHEVRON - FUEL | 111.54 | |
| | | 6040AC | STAPLES - SUPPLIES | 14.33 | |
| | | 6040AC | VERIZON WIRELESS - IPHONE CASE | 24.27 | |
| | | 6230SC | SAFETYSIGN.COM - SIGNS | 230.69 | |
| | | 6300AC | CARCOVERSUSA - SEAT COVERS | 189.99 | |
| | | 6360AC | CA NATIVE GRASS - GRASSLAND MONITORING WORKSHOP | 150.00 | |
| | | 6230SC | PACIFIC COAST HARDWARE - SUPPLIES | 217.78 | |
| | | 6199SC | PACIFIC COAST HARDWARE - SUPPLIES | 4.92 | |
| | | 6230SC | SAFETYSIGN.COM - SIGNS | 86.99 | |
| | | 6300AC | LOWES - SUPPLIES | 4.29 | |
| | | 1020SC | BANK OF THE WEST | | 1,034.80 |
| | Total | | | 1,562,183.31 | 1,562,183.31 |

ACTION OF SOLANO COUNTY WATER AGENCY

| DATE: | May 8, 2014 |
|---------------------------|---|
| SUBJECT: | Agreement with Southwest Environmental Incorporated for the Installation of High- Efficiency Toilets at Commercial, Industrial, and Institutional locations. |
| RECOMMEN | NDATION: |
| | neral Manager to Execute Agreement with Southwest Environmental Incorporated (SWE) for the High-Efficiency Toilets (HETs) at Commercial, Industrial and Institutional (CII) locations in Soland |
| FINANCIAL | IMPACT: |
| | gency cost share is \$250,000. Funding has been allocated for this work in the water conservation A is also receiving \$200,000 in Proposition 84 IRWMP grant funding for this program. |
| BACKGROU | ND: |
| no cost to rep | offers Solano County CII customers the opportunity to receive new high-efficiency toilets (HETs) at blace older, high water use toilets. This program was first implemented in Solano County in 2007 e, over 2,500 HETs have been installed at various sites in the county. |
| Because of the Recommende | d: David B. Okita, General Manager |
| | Approved as recommended Other (see below) |
| Modification | to Recommendation and/or other actions: |
| foregoing acti | cita, General Manager and Secretary to the Solano County Water Agency, do hereby certify that the on was regularly introduced, passed, and adopted by said Board of Directors at a regular meeting in May 8, 2014 by the following vote. |
| Ayes: | |
| Noes: | |
| Abstain: | |
| Absent: | |
| | a ger & Secretary to the y Water Agency |

May.2014.It5C

File: AG-S-13

Name of Project: CII High-Efficiency Toilet and Urinal Replacement Program

SOLANO COUNTY WATER AGENCY

AGREEMENT FOR PROFESSIONAL SERVICES

THIS AGREEMENT, **effective May 8, 2014** is between SOLANO COUNTY WATER AGENCY, a public agency existing under and by virtue of Chapter 573 of the 1989 statutes of the State of California, hereinafter referred to as "Agency," and Southwest Environmental Incorporated, hereinafter referred to as "Contractor."

The Agency requires services for **installation of High-Efficiency Toilets and Urinals at Commercial, Industrial, and Institutional locations in Solano County**; and the Contractor is willing to perform these services pursuant to the terms and conditions set out in this Agreement.

IT IS MUTUALLY AGREED, as follows:

1. SCOPE OF SERVICES

The Agency hereby engages the Contractor, and the Contractor agrees to perform the services for **installation of High-Efficiency Toilets and Urinals at Commercial, Industrial, and Institutional locations**, as described in Exhibit A, in accordance with the terms of this Agreement and any applicable laws, codes, ordinances, rules or regulations. In case of conflict between any part of this Agreement, this Agreement shall control over any Exhibit.

2. COMPENSATION

Compensation for services shall be as follows: Hourly rate of personnel plus any allowed reimbursable expenses based on unit costs as indicated on any allowed reimbursable expense in Exhibit B **not to exceed \$250,000** for all work contemplated by this Agreement.

3. METHOD OF PAYMENT

Upon submission of an invoice by the Contractor, and upon approval of the Agency's representative, the Agency shall pay the Contractor monthly in arrears for fees and allowed expenses incurred the prior month, up to the maximum amount provided for in paragraph 2 of this Agreement. Every invoice shall specify hours worked for each task identified in Exhibit A undertaken.

Each invoice shall be accompanied by a spreadsheet showing, by month, costs incurred to date for the project broken down by the Tasks identified in Exhibit A. The spreadsheet shall show, for each task, budget amounts, total expended and remaining amounts. The spreadsheet shall show a subtotal for each fiscal year covered by the contract. Any amendments to the contract shall be listed and incorporated into spreadsheet. An example of a typical spreadsheet shall be provided by the Agency.

4. TIME OF PERFORMANCE

This Agreement shall become effective as of the date it is executed and said services will take place between this date and **June 30, 2015** as directed by the Agency.

5. MODIFICATION AND TERMINATION

This Agreement may be modified or amended only by written instrument signed by the parties hereto, and the Contractor's compensation and time of performance of this Agreement shall be adjusted if they are materially affected by such modification or amendment.

Any change in the scope of the professional services to be done, method of performance, nature of materials or price thereof, or to any other matter materially affecting the performance of nature of the professional services will not be paid for or accepted unless such change, addition or deletion be approved in advance, in writing, by the Agency's General Manager.

This Agreement may be terminated by the Agency at any time, without cause, upon written notification to the Contractor. The Contractor may terminate this Agreement upon 30 days written notice to Agency.

Following termination by the Agency or the Contractor, the Contractor shall be reimbursed for all expenditures made in good faith in accordance with the terms of this Agreement that are unpaid at the time of termination.

6. <u>INDEMNIFY AND HOLD HARMLESS</u>

When the law establishes a professional standard of care for the Contractor's services, to the fullest extent permitted by law, Contractor will defend, indemnify and hold harmless the Agency, its directors, officers, employees, and authorized volunteers from all claims and demands of all persons that arise out of, pertain to, or relate to the Contractor's negligence, recklessness, or willful misconduct in the performance (or actual or alleged non-performance) of the work under this agreement. The Contractor shall defend itself against any and all liabilities, claims, losses, damages, and costs arising out of or alleged to arise out of Contractor's performance or non-performance of the work hereunder, and shall not tender such claims to Agency nor to its directors, officers, employees, or authorized volunteers, for defense or indemnity.

Other than in the performance of professional services, to the fullest extent permitted by law, Contractor will defend, indemnify and hold harmless the Agency, its directors, officers, employees and authorized volunteers from all claims and demands of all persons arising out of the performance of the work or furnishing of materials; including but not limited to, claims by the Contractor or Contractor's employees for damages to persons or property except for the sole negligence or willful misconduct or active negligence of the Agency, its directors, officers, employees, or authorized volunteers.

7. INSURANCE

By his/her signature hereunder, Contractor certifies that he/she is aware of the provisions of Section 3700 of the California Labor Code which requires every employer to be insured against liability for workers' compensation or to undertake self-insurance in accordance with the provisions of that code, and that Contractor will comply with such provisions before commencing the performance of the professional services under this agreement. Contractor and subcontractors will keep workers' compensation insurance for their employees in effect during all work covered by this agreement.

Contractor will file with the Agency, before beginning professional services, certificates of insurance satisfactory to the Agency evidencing general liability coverage of not less than \$1,000,000 per occurrence (\$2,000,000 general and products-completed operations aggregate (if used)) for bodily injury, personal injury and property damage; auto liability of at least \$1,000,000 for bodily injury and property damage each accident limit; workers' compensation (statutory limits) and employer's liability (\$1,000,000) (if applicable); requiring 30 days (10 days for non-payment of premium) notice of cancellation to the Agency. Any insurance, self-insurance or other coverage maintained by the Agency, its directors, officers, employees, or authorized volunteers shall not contribute to it. The general liability coverage shall give the Agency, its directors, officers, employees, and authorized volunteers insured status using ISO endorsement CG2010, CG2033, or equivalent. Coverage is to be placed with a carrier with an A.M. Best rating of no less than A-:VII, or equivalent, or as otherwise approved by the Agency. In the event that the Contractor employs other contractors (subcontractors) as part of the work covered by this agreement, it shall be the Contractor's responsibility to require and confirm that each subcontractor meets the minimum insurance requirements specified above.

If any of the required coverages expire during the term of this agreement, the Contractor shall deliver the renewal certificate(s) including the general liability additional insured endorsement to the Agency at least ten (10) days prior to the expiration date.

8. COMPLIANCE WITH LAW

The Contractor shall be subject to and comply with all federal, state and local laws and regulations applicable with respect to its performance under this Agreement, including but not limited to, licensing, employment and purchasing practices; and wages, hours and conditions of employment.

9. **NOTICE**

Any notice provided for herein are necessary to the performance of this Agreement and shall be given in writing by personal delivery or by prepaid first-class mail addressed as follows:

| shan be given in writing by personal derivery | or by prepare first class man addressed as follow |
|---|---|
| <u>AGENCY</u> | CONTRACTOR |
| David Okita, General Manager | Dale Chessher |
| Solano County Water Agency | Director of Operations |
| 810 Vaca Valley Parkway, Ste. 203 | Southwest Environmental Inc. |
| Vacaville, CA 95688 | 11545 Sorrento Valley Road, Suite 315 |
| | San Diego, CA 92121 |
| 1 | nent the day and year first above written. If the ust be provided that the person signing below for |
| By: | Ву: |
| David Okita, General Manager | |
| David Okita, General Manager | Dale Chessler |

Southwest Environmental Inc. 11545 Sorrento Valley Road, Suite 315 San Diego, CA 92121

EXHIBIT A

SCOPE OF SERVICES

SWE shall implement the Solano HET/HEU Replacement Program for SCWA, providing and installing high quality HET(s) and HEU(s) at designated commercial sites. SWE shall provide the following services for the Program, in accordance with the project schedule, as described below.

1.0 Marketing

- 1.1 SCWA will provide SWE with a list of pre-approved customers to contact for participation. In addition, SCWA will assist SWE in marketing by providing website information and flyers describing the program with information about how to contact SWE.
- 1.2 SWE is encouraged to market the program and expedite meeting the program goals. However, all marketing materials must be reviewed and approved by SCWA prior to being undertaken. Targeted program participants will be limited to those listed in Section 2.2.

2.0 Customer Service

- 2.1 On-Call Customer Service: SWE shall receive all requests for participation and establish a local or toll-free number, to be staffed 8:00 a.m. to 5:00 p.m., Monday through Friday, except national holidays, and include an after hours recorded message and emergency contact number. SWE representative(s) shall provide customers with the program eligibility requirements, HET technology and selection choices, and bilingual communication in Spanish, as necessary.
- 2.2 <u>Verify Customer Eligibility for Program</u>: SWE shall pre-inspect all sites with less than 20 toilets, and randomly inspect 25% of the toilets at sites with 20 or more toilets to ensure all participants meet program eligibility requirements, including:
 - Participating commercial sites must be restaurants, wholesale businesses or retail businesses. Sites outside this requirement will be addressed on a case-by-case basis.
 - Existing toilets to be replaced must be 3.5 gallons per flush or greater. Sites outside this requirement will be addressed on a case-by-case basis.
 - Participants must be in the Solano County Water Agency service area.

3.0 Permitting

3.1 SWE will purchase and secure all necessary plumbing permits, as required, from various city, county planning and building departments for proposed HET installations before work begins. In addition, Contractor shall schedule all final inspections, as required by city or county inspectors, in accordance with the permitting process outlined by that agency.

3.2 SWE shall provide SCWA with a copy of approved permit with final inspection, as necessary, as documentation of completed HET installations.

4.0 Plumbing Fixtures

- 4.1 Acceptable HET(s) shall meet American Society of Mechanical Engineers (ASME) Standards A112.19.2, WaterSense specifications and be from the current Uniform North American Requirements (UNAR) listing. HETs with a Maximum Performance (MaP) Testing of more than 600 grams, will be considered higher quality and evaluated as such.
- 4.2 HET Bowl: Proposed bowls will be Water Sense labeled 1.28 gallons per flush or less..

HET Tank Internal Parts: Proposed internal toilet tank parts must be the manufacturer's recommended flapper, flush valve, or pressure assist tank for each proposed HET, with the model numbers provided in the literature, so replacement parts can be easily purchased.

HET Toilet Seat: Proposed toilet seat must be the appropriate seat for the proposed toilet bowl, round seat for round bowl, elongated seat for elongated bowl, commercial seat for commercial bowl. Include make, model number and material the seat is made of.

HET Wax Ring or Neoprene Gasket: Must fit 3" and or 4" waste lines with ¼" to 2 ¼" bolt kit. Bolts are to be brass, double-nut, and include washers or similar, to fit proposed HET(s).

HET Water Supply Line: Must be a braided stainless steel (SS) water supply line.

- 4.3 CONTRACTOR to offer all participants a choice between Pressure-Assist or Gravity Single or Dual Flush HET models to be installed.
- 4.4 CONTRACTOR to install HETs with all accessory parts, including toilet seat, stainless steel water supply line, wax ring, and brass flange bolts. CONTRACTOR to warranty all labor and materials used in the HET installations, and guarantee all HET installations are leak free and functioning correctly for a one year period from the installation date.
- 4.5 CONTRACTOR to purchase and provide sufficient inventories of all HET fixtures and associated materials for all HET installations, including toilet seat, wax ring/bolts, water supply line, and angle stop, as well as provide any necessary warehousing, staffing and recycling or disposal services.
- 4.6 Acceptable HEU(s) will meet American Society of Mechanical Engineers (ASME) Standards ANSI/ASME A112.19.2, and be WaterSense certified. All plumbing fixture size, design, mounting and installations shall meet the manufacturer's specifications, and all local, state, and federal plumbing codes, including ASME A112.19.2 -2003 and/or the Uniform Federal Accessibility Standards (UFAS) www.access-board.gov/ufas-html/ufas.htm for all ADA installations.

5.0 Installation Services

5.1 <u>Professional Conduct</u>: All fixture installations shall be performed by SWE licensed plumbing contractor(s) to the manufacturer's specifications, and shall meet all applicable codes and regulations.

<u>Installation Scheduling</u>: SWE shall accommodate customer's preference and needs in regards to scheduling and conducting fixture installation work, including pre-installation site visits Monday – Friday, between 8:00 a.m. and 5:00 p.m. Toilet pre-inspection and installation services are to be performed in a timely manner, within thirty (30) days from the customer's request for program participation to the fixture installation date, without extenuating circumstances by the customer.

SWE to work with the property owner/manager and provide required advanced "Notice to Tenants" of all work to be performed at their site; to work in a safe, courteous, and professional manner; and to clean up, removing all debris and materials from each site at the end of the work day.

- 5.2 <u>Normal Site Conditions</u>: Prior to performing any work, SWE shall pre-inspect each site to ensure Normal Site Installation Conditions exist at the site including:
 - Measured static water pressure is not less than 35 psi and not more than 80 psi at the installation site
 - Measured dynamic water pressure at or above 30 psi at the installation site
 - Mounting surface (floor-toilet) is level and suitable to adequately support proper fixture installation
 - Existing toilets to be replaced are 3.5 gallons-per-flush or greater
- 5.3 All fixture size, design, and mounting heights shall meet ASME A112.19.2- 2003 for standard height installations, or the Uniform Federal Accessibility Standards (UFAS) www.access-board.gov/ufas for required ADA installations.
- Abnormal Site Conditions: Sites not meeting the "Normal Site Conditions" are not eligible for the program. SWE shall inform the customer or owner's representative in writing of the condition(s) that make the site ineligible. Any repairs necessary to make the site meet the Normal Site Condition criteria are NOT part of this project scope of work and are, therefore, NOT reimbursable by SCWA. A copy of all SWE correspondence to customers pertaining to Abnormal Site Conditions shall be submitted to SCWA on a monthly basis.
- 5.5 <u>Warranty:</u> SWE shall provide each participating customer a 12-month warranty on all parts and labor. SCWA reserves the right to withhold 2% retention of each monthly invoice until the end of the 12-month warranty period for each HET installation. At the end of the 12-month warranty period, the 2% retention will be returned to SWE, unless there are any unresolved warranty issues.
- 5.6 <u>Professional Attire</u>: SWE staff to wear shirts with SWE logo and identification badges to be easily recognized and identified by customers.

5.7 <u>Safety</u>: SWE staff to wear CAL/OSHA safety clothing and equipment while providing all installation services.

6.0 Toilet Recycling/ Disposal

- 6.1 SWE shall provide fixture recycling/disposal services for all removed plumbing fixtures and accessories including: collection, dismantling, hauling, and recycling or disposal.
- 6.2 SWE shall provide documentation (e.g. recycling or disposal receipts) which verifies the fixtures were recycled or disposed of. All recycling/disposal work shall be managed and conducted in a safe manner, observing all necessary employee safety measures.

EXHIBIT B

RATE OF COMPENSATION

Consultant and Contractor Fee Schedule between Southwest Environmental Incorporated (SWE) ("Consultant") and Solano County Water Agency ("Agency")

| HET D | irect Install Cost | Schedule | | |
|--------------------------------|---|---|---|-----------|
| TASK | DESCRIPTION | EQUIPMENT | UNIT COSTS | SUB-TOTAL |
| HET Direct Install Program | | | | |
| Task: HET Installation | Professional installation of 20+ HETs at a specific site. | SCWA Approved HET, toilet seat, wax seal, supply line,mounting hardware and disposal of old toilet. | \$255-\$305 (depending on HET selected) | TBD |
| Task: HET Installation | Professional installation of 10-19 HETs at a specific site. | SCWA Approved HET, toilet seat, wax seal, supply line,mounting hardware and disposal of old toilet. | \$275-\$325 (depending on HET selected) | TBD |
| Task: HET Installation | Professional installation of 4-9 HETs at a specific site. | SCWA Approved HET, toilet seat, wax seal, supply line,mounting hardware and disposal of old toilet. | \$315-\$365 (depending on HET selected) | TBD |
| Task: HET Installation | Professional installation of 1-3 HETs at a specific site. | SCWA Approved HET, toilet seat, wax seal, supply line,mounting hardware and disposal of old toilet. | \$365-\$415 (depending on HET selected) | TBD |
| HEU D | irect Install Cost | Schedule | | |
| TASK | DESCRIPTION | EQUIPMENT | UNIT COSTS | SUB-TOTAL |
| HEU Direct Install Program | | | | |
| Task: HEU Installation | Professional installation of HEUs. | SCWA Approved HEU, flush valve, rubber seal, mounting hardware and disposal of old urinal. | \$795-\$1,115 (depending on HEU required) | TBD |
| Supplement | al Cost Schedule | | | |
| TASK | DESCRIPTION | EQUIPMENT | UNIT COSTS | |
| HET/HEU Direct Install Program | DESCRIPTION | EGOIFMENT | ONIT COSTS | |
| Recycling/Disposal | Prepare toilet for recycling or disposal | Included w/ unit price | \$0.00 | |
| Program Administration | Scheduling, Marketing, Consulting and reporting services | Included w/ unit price | \$0.00 | |
| Warranty Service | Follow up service, installation guarantee, and warranty on parts | | \$0.00 | |
| Angle Stop Replacement | Replacement of non- functioning angle stops, if conditions allow. | Brass Craft angle stop | \$30.00 | |
| Flange Repair (minor) | Minor flange repair | Flange repair kit | \$30.00 | |



MEMORANDUM

Agenda Item No. 7

TO:

Board of Directors

FROM:

David B. Okita, General Manager

DATE:

May 8, 2014

SUBJECT:

May General Manager's Report

Drought conditions have improved significantly. While it still is a critically dry year, the State appears to have dodged a crisis situation with some late rains. The Delta barriers will not need to be installed and we will not have massive salt water intrusion into the Delta (and impacting the North Bay Aqueduct). We will be monitoring the water quality in the Delta part of Solano County over the summer to take advantage if this (hopefully) rare critically dry year to get data to document conditions and to calibrate our water quality models.

The State Water Project announced a 5% allocation, but water can only be taken after September 1. This date could be modified later in the year. Napa County cities now say they do not need any assistance from SCWA given the improving water supply conditions, so we have ceased all work on the connection between the Solano Project and the North Bay Aqueduct. There will be some water sales and exchanges within Solano to meet some of Vallejo and Benicia's needs. I will update the Board drought actions at the Board meeting.

If you have any questions, please contact me at 455-1103 or dokita@scwa2.com.

May.2014.It7.mem.doc



Time Period Covered: April 2014

REPORT OF CONSTRUCTION CHANGE ORDERS AND CONTRACTS APPROVED BY GENERAL MANAGER UNDER DELEGATED AUTHORITY

Construction Contract Change Orders (15% of original project costs or \$50,000, whichever is less)

Construction Contracts (\$30,000 and less)

Green Thumb Tree Care - Putah South Canal Tree Removal - \$2,500

Professional Service Agreements (\$30,000 and less)

Koff Associates – Water Conservation Coordinator Classification Study - \$3,000.

Non-Professional Service Agreements (\$30,000 and less)

Construction contracts resulting from informal bids authorized by SCWA Ordinance

Note: Cumulative change orders or amendments resulting in exceeding the dollar limit need Board approval.

Z:\FORMS\Construction Change Orders.doc

Solano County Water Agency

MEMORANDUM

Agenda Item No. 11

TO:

Board of Directors

FROM:

David B. Okita, General Manager

DATE:

May 8, 2014

SUBJECT:

BDCP Comments

BDCP Status

The Draft Bay Delta Conservation Plan (BDCP) and its accompanying Draft EIR/EIS are out for review and comment. Comments on both are due on June 13. Earlier administrative drafts have been published over the past few years. A third document, the draft BDCP Implementing Agreement has not been completed yet and when completed will be out for a 60 day comment period. The Implementing Agreement is an important document that will specify the assurances the regulatory agencies will give the applicant Water Projects and any specific measures the applicant Water Projects must do to get these assurances. These important concepts are in the draft BDCP, but will be spelled out in more detail in the Implementing Agreement.

The Draft EIR/EIS is both programmatic and project specific. Conservation Measure 1, the tunnels and associated infrastructure, are analyzed as a specific project so that no further CEQA/NEPA review is necessary for implementation. All the other Conservation Measures are analyzed programmatically, meaning that they will require further environmental review and public comment as they are implemented. This includes the Conservation Measures having to do with tidal wetland and other habitats in Cache Slough and the Suisun Marsh. We still need to comment on the programmatic analysis, but there will be other opportunities to comment in the future if BDCP proceeds.

Additionally, parts of the draft EIR/EIS may need to be recirculated if there are changes to the physical features of the tunnel project.



Comment Process

Comments are due on the draft Bay Delta Conservation Plan (BDCP) and its accompanying draft EIR/EIS on June 13. SCWA will be submitting comments on both documents. Since the June SCWA Board meeting is June 12, we want to provide the Board with a summary (attached) of the comments we intend to make.

We are coordinating our comments with Solano County, Reclamation District 2068, Suisun Marsh Resource Conservation District, California Central Valley Flood Control Association and the North Delta Water Agency. While BDCP covers a very broad range of issues, our collaboration with other local entities does not necessitate us commenting on all aspects of BDCP.

Each entity will focus on areas of its interest and expertise. Staff has been meeting monthly with representatives of these agencies and are sharing draft comments and discussing issues. Comments will also be discussed at the SCWA Delta Coordination Working Group at their May 12 meeting. The Working Group is expected to develop BDCP comment "bullet issues" and staff will make sure that SCWA comments are consistent with those "bullet issues".

SCWA comments will focus on water quality and water supply issues. We will also comment on the need to coordinate with the Solano Habitat Conservation Plan. The Draft EIR/EIS identifies many significant unavoidable impacts. Two of these (bromide and organic carbon) impact the North Bay Aqueduct water quality. The Draft EIR/EIS contains a separate section (Appendix 3B.2) that "pledges" to address these impacts through future agreements. For example, replacement supplies could be provided or a contribution towards a physical solution (i.e. North Bay Aqueduct Alternate Intake Project). Since these agreements will not be executed prior to the close of the comment period, we cannot count on them to mitigate these impacts and our comments will reflect this situation. However, if BDCP proceeds, we will explore such agreements to address the adverse impacts.

One reason to comment is to preserve standing to litigate if comments and concerns are not adequately dealt with. An entity can litigate on any matter in the record of the project. With so many entities commenting on BDCP, there is no doubt that the record will contain all issues that may impact Solano interests. We will be working with our attorney to ensure that our comments are in the proper legal format. We will send copies of our comments to the Board when they are submitted.

If you have any questions, please contact me at 455-1103 or dokita@scwa2.com.

SUMMARY OF SCWA COMMENTS ON DRAFT BDCP and DRAFT BDCP EIR/EIS

SCWA will be providing substantive comments and comments that transmit corrections and minor clarifications. This summery only lists substantive comments.

One major group of comments pertains to how the North Bay Aqueduct Alternate Intake Project (AI) is referenced in the Draft BDCP and the Draft EIR/EIS. The AI project is independent of BDCP, but must be referenced in the BDCP documents because it will part of the State Water Project and is in the same geographical area of BDCP. The AI project has its own EIR and separate permitting process. Where there is overlap with BDCP is in the operations of the AI project. Since the intake locations of the AI project and BDCP are in the same part of the Delta, the AI project will be operated in coordination with BDCP tunnels. In other words, whatever the limitations on pumping for the BDCP tunnels are, the AI project will be included in that limitation. For example if the instantaneous limit is 5,000 cfs for the BDCP tunnels, the SWP will only export 5,000 cfs for both the BDCP tunnels and the AI project. The environmental and permitting document for the AI project will also have an operational scenario without BDCP. Additionally, the BDCP documents should not take any credit for any environmental benefits of the AI project since the AI project is not a conservation measure in BDCP and we have not yet determined if we are going fund the AI project.

The SCWA comment letters will support comment letters from other Solano agencies whom we are coordinating with.

DRAFT SUMMARY BDCP COMMENTS

- 1. BDCP should use vernal pool data from the Solano HCP.
- 2. Current endangered species pumping limitations at the North Bay Aqueduct to protect Delta Smelt and longfin smelt are not identified. These need to be included with a statement that if BDCP is approved those limitations will be withdrawn.
- 3. References to "Lower Putah Creek improvements" should include reference to the SCWA/Yolo Basin foundation grant work on planning and permitting of Putah Creek projects.
- 4. CM 21 Non Project Diversions needs to be modified such that any non-project diverter, such as Solano County Delta irrigators, are granted incidental take authority

upon request. Any costs for infrastructure, such as fish screens or consolidation of intakes, is an expense of BDCP, not the irrigators.

- 5. If point or non-point water quality standards are increased for the protection of BDCP covered species in the Delta or Suisun Marsh, entities contributing to urban and agricultural runoff to the Delta and Suisun Marsh need to be held harmless for the regulation and costs associated with the increment of the standard caused by BDCP programs that enhance the populations or such species.
- 6. During implementation, close coordination with the Solano HCP is required to ensure that habitat projects required under both Plans obtain the maximum environmental benefits and that any negative impacts are minimized and mitigated.
- 7. The funding plan must include provisions to fund potential future BDCP obligations identified in Appendix 3B of the EIR/EIS such as water quality mitigations.
- 8. The BDCP is incomplete without the Implementing Agreement. We will be planning to comment on the Implementing Agreement when it is released for public review.

DRAFT SUMMARY BDCP EIR/EIS COMMENTS

- 1. Increases in Bromide at the North Bay Aqueduct are identified as an unavoidable significant adverse impact. The EIR/EIS does not identify adequate mitigation measures. As referenced in Appendix 3B, SCWA will seek an agreement to mitigate these impacts.
- 2. Increases in Organic Carbon at the North Bay Aqueduct are identified as an unavoidable significant adverse impact. The EIR/EIS does not identify adequate mitigation measures. As referenced in Appendix 3B, SCWA will seek an agreement to mitigate these impacts.
- 3. Vernal pool information used does not appear to reference vernal pool data included in the Solano HCP. The Solano HCP vernal pool data is more comprehensive and up to date.

ACTION OF SOLANO COUNTY WATER AGENCY

| DATE: | May 8, 2014 |
|---|---|
| SUBJECT: | Fiscal Year 2013-2014 Budget Projections |
| RECOMMEN | NDATION: |
| Accept staff re | eport on year end budget projections for Fiscal Year 2013-2014. |
| FINANCIAL | IMPACT: |
| Fiscal Year 20 that budgeted. | 013-2014 projections show that expenditures are less than budgeted and revenues are slightly greater |
| BACKGROU | <u>ND</u> : |
| Committee su Executive Cor Committee m Board prior to recommended | cal Year 2013-2014 budget was approved by the Board in June 2013, the Agency's Executive aggested a change in the process and format for the SCWA budget and the Board directed the mmittee to work with staff on the new process and format. In December 2013, the Executive et with staff and recommended that the Fiscal Year 2013-2014 budget projects be reviewed by the consideration of the Fiscal Year 2014-2015 budget. The Executive Committee also I that staff use a new budget format for the Fiscal Year 2014-2015 budget. The Fiscal Year 2013-projections uses the format recommended by the Executive Committee. |
| Recommende | d: X Continued on Next Page David B. Okita, General Manager |
| | Approved as recommended Other (see below) |
| Modification t | to Recommendation and/or other actions: |
| foregoing action | kita, General Manager and Secretary to the Solano County Water Agency, do hereby certify that the on was regularly introduced, passed, and adopted by said Board of Directors at a regular meeting n May 8, 2014 by the following vote. |
| Ayes: | |
| Noes: | |
| Abstain: | |
| Absent: | |
| | |

David B. Okita General Manager & Secretary to the Solano County Water Agency

May.2014.It12.doc File: B-3

Agenda Item No. 12

The Fiscal Year 2014-2015 budget will still be considered by the Board at the June 2014 Board meeting, but at the May 2014 Board meeting, projections for Fiscal Year 2013-2014 will be presented (based on 75% of the year actuals and 25% projected). This is to give the Board information on how the current fiscal year budget is trending in advance of the next fiscal year budget that will be considered at the June Board meeting.

Another change is to include two prior year actual revenues and expenditures to give the Board an indication of trends. A further change is to consolidate some of the individual line items to make the budget more concise. Staff has a more detailed line item budget for internal management.

The intent of the Executive Committee and staff is to present this new budget format to the Board for the Fiscal Year 2013-2014 budget projections. If acceptable to the Board, the Fiscal Year 2014-2015 budget will be presented in a similar format.



Solano County Water Agency Fiscal Year 2013-2014 Year End Budget Projection



General Manager's Budget Message

Year End Projection 2013/2014

After the Fiscal Year 2013-2014 Budget was approved by the Board in June of 2013, the Agency's Executive Committee suggested a change in the process and format for the SCWA budget and the Board directed the Executive Committee to work with staff on the new process and format.

The Fiscal Year 2014-2015 budget will still be considered by the Board at the June 2014 Board meeting, but at the May 2014 Board meeting, projections for Fiscal Year 2013-2014 will be presented (based on 75% of the year actuals and 25% projected). This is to give the Board information on how the current fiscal year budget is trending in advance of the next fiscal year budget that will be considered at the June Board meeting.

Another change is to include two prior year actual revenues and expenditures to give the Board an indication of trends. A further change is to consolidate some of the individual line items to make the budget more concise. Staff has a more detailed line item budget for internal management.

The intent of the Executive Committee and staff is to present this new budget format to the Board for the Fiscal Year 2013-2014 budget projections. If acceptable to the Board, the Fiscal Year 2014-2015 budget will be presented in a similar format.

Budget Overview

The Agency's financial position remains strong. A healthy reserve has been maintained in anticipation for future infrastructure needs.

In recent years, State grant programs have become a very large part of the Agency's budget. Estimating grant expenses and revenues for budgeting purposes has been difficult and often results



in major discrepancies between actual and budgeted amounts. Since grant expenses and revenues make up a large part of the total Agency budget these grants can skew the overall financial picture of the Agency.

The Agency built up considerable reserves during years when property tax revenues were increasing. Starting in FY 2008-2009 property taxes began declining until FY 2011-2012 when they stabilized. The Board has established specific reserve funds and has designated all reserves.

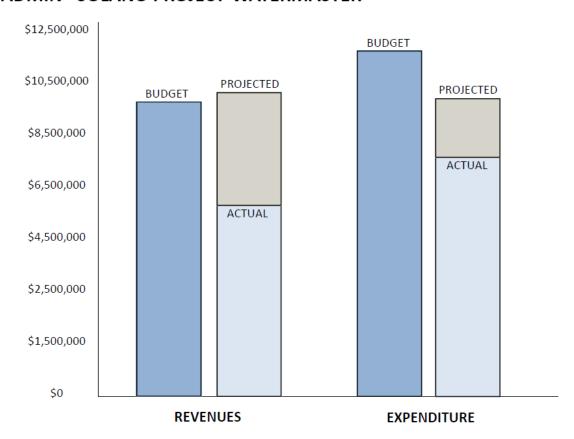
FY 2013/2014 is almost completed. The budget information includes staff's projection of expenditures and revenues for the reminder of the FY. Schedule I shows a summary of all four budget funds, including two prior fiscal years. The FY 2013/2014 budget approved by the Board last year estimated an overall deficit of \$6,122,316. The actual projection is an estimated overall deficit of \$2,759,889. A large part of this is due to timing delays in implementing some large projects. Also, generally, actual expenditures come in below budgeted amounts due to various delays in project implementation and limitations in SCWA staff resources to implement projects.

What follows is a more detailed projected budget to actual information for each of the four funds.

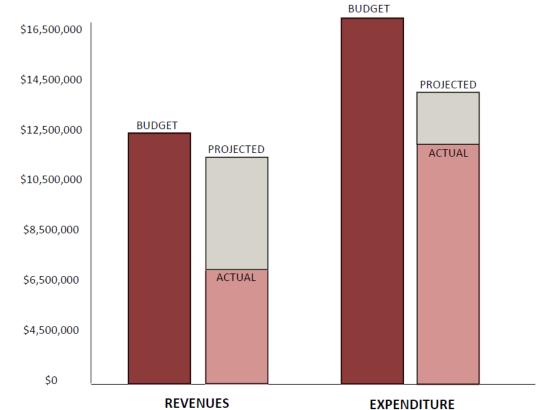
SOLANO COUNTY WATER AGENCY SCHEDULE 1 ALL FUNDS SUMMARY FY 2013/14

| FUND NAME | FUND BALANCE AVILABLE 6/13/2012 AUDITED | FUND BALANCE AVILABLE 6/13/2013 AUDITED | PROJECTED 13/14 REVENUES | PROJECTED 13/14 EXPENDITURES | PROJECTED INCREASE/ DECREASE TO FUND BALANCE | INCREASE/ DECREASE TO FUND BALANCE 13/14 BUDGET | PROJECTED FUND BALANCE 6/30/2014 |
|-----------------------------|---|---|--------------------------------|---------------------------------|--|--|---|
| ADMIN - SOLANO PROJECT - WM | 17,408,858 | 19,700,635 | 10,267,500 | 10,189,833 | 77,667 | (2,009,582) | 19,778,302 |
| STATE WATER PROJECT | 14,228,224 | 12,186,953 | 11,168,849 | 14,133,123 | (2,964,274) | (4,078,926) | 9,222,680 |
| ULATIS FLOOD CONTROL | 3,247,031 | 3,968,487 | 846,215 | 767,210 | 79,005 | (19,754) | 4,047,492 |
| GREEN VALLEY FLOOD CONTROL | (72,747) | (52,736) | 79,882 | 32,179 | 47,703 | (14,054) | (5,033) |
| Total All FUNDS | 34,811,366 | 35,803,340 | 22,362,446 | 25,122,345 | (2,759,899) | (6,122,316) | 33,043,441 |

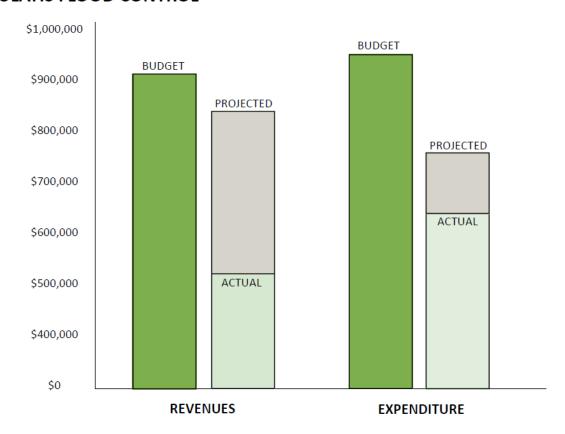
ADMIN - SOLANO PROJECT-WATERMASTER



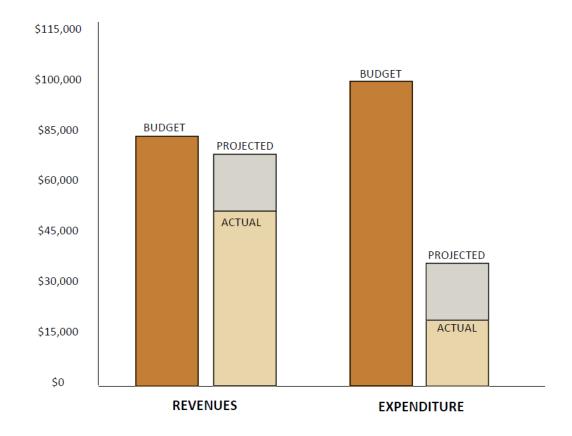
STATE WATER PROJECT



ULATIS FLOOD CONTROL



GREEN VALLEY FLOOD CONTROL



FUND PURPOSE

This fund is comprised of three distinct sub funds including Solano Project. Because the tax revenues for Solano Project are not solely restricted to that purpose, this fund acts as the General Fund of the Agency.

FUNCTION AND RESPONSIBILITES

<u>Administration</u> – The Administration division facilitates human resource and financial services of the Agency and provides support to staff in their roles of water resource planning and management, flood control, habitat conservation, grant administration and water conservation. The Administration division also includes flood control, groundwater monitoring, and water conservation activities.

<u>Solano Project</u> - The Solano Project provides about half the municipal water supply and a majority of the agricultural water supply in Solano County. The Agency protects and maintains the reliability and quality of the water supply and operates and maintains Monticello Dam; Putah Diversion Dam and 33 miles of water distribution infrastructure. Solano Project also supports The Putah Creek Accord and the work of the Lower Putah Creek Coordinating Committee.

Watermaster - The Watermaster services the Water Right Holders of the Lake Berryessa Watershed.

| DETAIL BY REVENUE CATEGORY AND EXPENDITURE CATEGORY | 2011/12 ACTUAL | 2012/13 ACTUAL | 2013/14 ADOPTED BUDGET | Q3 2013/14 ACTUAL | YEAR END PROJECTION | DEVIATION FROM BUDGET |
|---|-------------------|-------------------|------------------------------|-------------------------|------------------------|-----------------------------|
| Revenues | | | | | | |
| Taxes | 6,275,969 | 7,620,083 | 6,299,351 | 3,661,285 | 6,310,951 | 0% |
| Grants | 3,346,410 | 760,837 | 1,440,000 | 60,439 | 1,207,280 | -16% |
| Investment Income | 62,578 | 91,154 | 56,806 | 11,059 | 43,805 | -23% |
| Labor & OVHD Distr.1 | 2,349,193 | 2,292,412 | 2,188,050 | 1,770,010 | 2,454,627 | 12% |
| Water Sales | 59,895 | 67,530 | 60,000 | 67,498 | 67,498 | 12% |
| Other Revenue Sources | 318,492 | 284,402 | 185,005 | 61,684 | 183,339 | -1% |
| Total Revenues | 12,412,538 | 11,116,419 | 10,229,212 | 5,631,975 | 10,267,500 | 0% |
| Expenditures | | | | | | |
| Salaries & Benefits | 1,590,003 | 1,714,063 | 1,871,000 | 1,381,439 | 1,858,763 | -1% |
| Services and Supplies | 1,431,457 | 1,414,927 | 1,480,666 | 846,282 | 1,320,991 | -11% |
| Operations and Maintenance | 2,860,763 | 2,961,012 | 3,163,170 | 1,964,197 | 3,204,442 | 1% |
| Rehab & Betterment | 214,650 | 285,618 | 1,340,000 | 661,243 | 852,167 | -36% |
| Grant Expenditures | 2,951,850 | 440,715 | 1,420,000 | 854,017 | 1,085,000 | -24% |
| Water Conservation | 941,798 | 887,404 | 690,000 | 707,041 | 813,198 | 18% |
| Flood Control | 78,098 | 105,145 | 679,000 | 58,627 | 104,100 | -85% |
| Other Charges | 767,013 | 902,040 | 1,019,958 | 572,594 | 862,125 | -15% |
| Fixed Assets | 236,855 | 113,718 | 465,000 | 69,047 | 89,047 | -81% |
| Contingency | | - | 110,000 | | - | -100% |
| Total Expenditures | 11,072,486 | 8,824,642 | 12,238,794 | 7,114,488 | 10,189,833 | -17% |
| Net Change | 1,340,051 | 2,291,777 | (2,009,582) | (1,482,513) | 77,667 | |

¹ Since this fund contains all labor and overhead costs, this line item is to reimburse this fund for labor and overhead costs from the other three funds.

FUND DETAIL COMMENTS

Revenues

Grant revenues will be less than budgeted. Grants fall into two categories: Lower Putah Creek Coordinating Committee and Water Conservation. For LPCCC, grant work is variable depending on permitting and other scheduling issues. There is a corresponding reduction in grant expenses

Investment income (interest on reserves) was overestimated in all funds.

Labor and Overhead Distribution is higher than budgeted principally due to higher State Water Project labor costs.

Expenditures

Services and Supplies are lower than budget amounts due to less consultant expenses.

Rehab & Betterment projects are generally over budgeted with optimistic projections on what can be done in the fiscal year. Deferred projects will be done in future fiscal years.

Grant expenditures for LPCCC grants are low due to reduced construction work due to permitting and other scheduling issues.

Other Charges are less than budgeted principally because the \$500,000 Dixon Area flood control project did not request funding this year.

Increased Water Conservation costs reflect higher level of activity due to drought conditions and availability of grant funds.

Decreased Flood Control costs are due to deferral of Dixon Regional flood control project.

Other charges are less than budgeted principally due to reduced HCP costs from delays in approval.

Fixed Assets are less than budgeted principally due to the deferral to next fiscal year purchase of a \$400,000 bulkhead for the Putah Diversion Dam.

PURPOSE

This fund is for all expenses and revenues associated with SCWA's State Water Project water supply. There is a dedicated property tax for State Water Project related expenses.

FUNCTION AND RESPONSIBILITES

SCWA is responsible for purchasing wholesale water from the State Water Project via the North Bay Aqueduct. SCWA administers the State Water Project contract with the State. The Department of Water Resources owns, operates, and maintains the Aqueduct. The Department's operation, maintenance, and capital costs are paid by SCWA. SCWA also performs various studies and monitors water quality in the Barker Slough. A major project is the development of the NBA Alternate Intake Project.

| DETAIL BY REVENUE | | | | | | |
|---|-------------------|-------------------|------------------------------|-------------------------|------------------------|-----------------------------|
| CATEGORY AND | | | | | | |
| EXPENDITURE CATEGORY | 2011/12 ACTUAL | 2012/13 ACTUAL | 2013/14 ADOPTED BUDGET | Q3 2013/14 ACTUAL | YEAR END PROJECTION | DEVIATION FROM BUDGET |
| Revenues | | ,,, | | | | |
| Property Taxes | 8,366,599 | 8,436,350 | 8,392,000 | 4,594,694 | 8,739,508 | 4% |
| Water Sales | 1,313,747 | 1,331,422 | 1,276,076 | 1,468,701 | 1,467,802 | 15% |
| Grant Revenues | 330,975 | 657,225 | 1,854,500 | 241,500 | 240,430 | -87% |
| Investment Income | 27,512 | 18,444 | 18,000 | 5,186 | 9,109 | -49% |
| Other Services | 887,563 | 974,251 | 912,000 | 354,782 | 712,000 | -22% |
| Total State Water Project Revenues | 10,926,396 | 11,417,691 | 12,452,576 | 6,664,863 | 11,168,849 | -10% |
| Expenditures Services and | | | | | | |
| Supplies Operations and | 283,253 | 217,631 | 448,155 | 122,817 | 173,074 | -61% |
| Maintenance | 744,179 | 540,329 | 640,500 | 632,372 | 827,488 | 29% |
| Water Purchases Grant | 8,968,146 | 10,867,540 | 11,370,847 | 10,299,451 | 11,643,343 | 2% |
| Expenditures | 785,237 | 1,322,999 | 3,309,000 | 708,148 | 731,900 | -78% |
| Other Charges | 608,756 | 468,920 | 738,000 | 156,000 | 757,318 | 3% |
| Fixed Assets | - | 41,543 | 15,000 | - | - | -100% |
| Contingency | | _ | 10,000 | - | _ | -100% |
| Total State Water Project Expenditures | 11,389,571 | 13,458,962 | 16,531,502 | 11,918,788 | 14,133,123 | -15% |
| Net Change | (463,175) | (2,041,271) | (4,078,926) | (5,253,925) | (2,964,274) | |

FUND DETAIL COMMENTS

Revenues

Water Sales are more than budgeted due to higher payments from cities for Kern County water costs.

Grant revenues will be less than budgeted. We have two grants in this Fund: NBA Alternate Intake and NBR Research Station. For the NBA Alternate Intake project, work performed by the State was slower than expected resulting in less grant expenditures and expenses. For the NBR Research Station, the grant is still awaiting approval by the State so no expenses or revenues were realized.

Investment income (interest on reserves) was overestimated in all funds.

Other Services are less than budgeted due to low SWP water allocations reducing reimbursement for some costs from cities.

Expenditures

Services and supplies are under budget due to consultant work that was delayed or found to be unnecessary.

Operations expenses are higher than budgeted principally from higher labor and overhead charges due to more staff time spend on Delta related activities. Since SCWA staff time is a fixed amount, an over expenditure in these funds results in an under expenditures in other funds.

Grants expenses are less than budget for reasons cited above "Grant Revenues".

FUND DETAIL ULATIS

FUND PURPOSE

This fund appropriates tax revenues for performing maintenance functions on the Ulatis Flood Control Project.

FUNCTION AND RESPONSIBILITES

The Ulatis Flood Control Project was constructed by the Soil Conservation Service, then turned over to SCWA to maintain, providing flood protection of agricultural land within and downstream of Vacaville. Solano County Channel Maintenance staff perform the routine maintenance duties, while SCWA provides engineering, administration, and right of way management.

| CATEGORY AND | | | 2013/14 | Q3 | | DEVIATION |
|--------------------------------------|----------|-----------|----------|-----------|------------|-----------|
| EXPENDITURE CATEGORY | 2011/12 | 2012/13 | ADOPTED | 2013/14 | YEAR END | FROM |
| EXI ENDITORE CATEGORY | ACTUAL | ACTUAL | BUDGET | ACTUAL | PROJECTION | BUDGET |
| Revenues | | | | | | |
| Property Taxes | 867,684 | 1,167,997 | 906,450 | 505,697 | 837,498 | -8% |
| Investment Income | 5,955 | 10,115 | 6,300 | 2,593 | 4,154 | -34% |
| Other Services | 19,906 | 4,246 | 4,000 | 4,563 | 4,563 | 14% |
| Total Ulatis Revenues | 893,545 | 1,182,358 | 916,750 | 512,853 | 846,215 | -8% |
| Expenditures | | | | | | |
| Supplies and Services Operations and | 22,137 | 20,019 | 38,000 | 10,522 | 25,345 | -33% |
| Maintenance | 402,444 | 436,317 | 543,504 | 369,699 | 463,780 | -15% |
| Rehab & Betterment | - | 4,567 | 15,000 | - | - | -100% |
| Fixed Assets | - | - | 300,000 | 278,085 | 278,085 | -7% |
| Contingency | <u>-</u> | | 40,000 | - | <u>-</u> | -100% |
| Total Ulatis Expenditures | 424,580 | 460,902 | 936,504 | 658,305 | 767,210 | -18% |
| Net Change | 468,964 | 721,456 | (19,754) | (145,452) | 79,005 | |

FUND DETAIL COMMENTS

Revenues

Investment income (interest on reserves) was overestimated in all funds.

Expenditures

Expenditures in dry years are always lower than budget because less maintenance and repair work is needed on flood control channels. The Rehab & Betterment project of grade control was not needed this year due to the dry year.

FUND DETAIL GREEN VALLEY

FUND PURPOSE

This fund is comprised of tax revenues and is appropriated to perform maintenance of the Green Valley Flood Control Project.

FUNCTION AND RESPONSIBILITES

The Green Valley Flood Control Project was constructed by the Corps of Engineers then turned over to SCWA to maintain. The Project provides flood protection of lands in Fairfield and areas downstream of Fairfield. Solano County Channel Maintenance staff perform routine maintenance, while SCWA provides engineering, administration, and right-of-way management.

FUND DETAIL GREEN VALLEY

| DETAIL BY REVENUE CATEGORY AND EXPENDITURE CATEGORY | 2011/12 ACTUAL | 2012/13 ACTUAL | 2013/14 ADOPTED BUDGET | Q3 2013/14 ACTUAL | YEAR END PROJECTION | DEVIATION FROM BUDGET |
|---|-------------------|-------------------|------------------------------|-------------------------|------------------------|-----------------------------|
| Revenues | | | | | | |
| Property Taxes | 84,369 | 95,280 | 84,219 | 51,721 | 79,882 | -5% |
| Investment | 34 | 377 | | 461 | - | - |
| Total Green Valley Revenues | 84,403 | 95,657 | 84,219 | 52,183 | 79,882 | -5% |
| Expenditures | | | | | | |
| Supplies and Services Operations and | 1,561 | 1,002 | 2,500 | - | 1,037 | -59% |
| Maintenance | 93,354 | 74,644 | 94,773 | 15,349 | 31,142 | -67% |
| Contingency | | - | 1,000 | - | - | -100% |
| Total GV Expenditures | 94,915 | 75,646 | 98,273 | 15,349 | 32,179 | -67% |
| Net Change | (10,512) | 20,011 | (14,054) | 36,834 | 47,703 | |

FUND DETAIL COMMENTS

Expenditures

Expenditures in dry years are always lower than budget because less maintenance and repair work is needed on flood control channels.