COMMISSION MEETING
AGENDA

Thursday, January 18, 2018

9:00 A.M.

Oro Loma Sanitary District
2655 Grant Avenue
San Lorenzo, CA  94580

1. Call to Order
2. Roll Call
3. Public Forum

C O N S E N T  C A L E N D A R

MOTION  4. Commission Meeting Minutes of December 21, 2017
5. List of Disbursements for December 2017
6. Treasurer’s Report for December 2017

R E G U L A R  C A L E N D A R

INFORMATION  7. General Manager’s Report
(The General Manager will report on EBDA issues.)

INFORMATION  8. Report From the Managers Advisory Committee
(The General Manager will report on the meeting of January 17, 2018.)

MOTION  9. Report From the Financial Management Committee
(The General Manager will report on the meeting of January 16, 2018.)

RESOLUTION 10. Resolution Appointing Alternate Authorized Signer
(The Commission will consider adoption of a resolution appointing two Commissioners as alternate authorized signers.)

MOTION 11. Report From the Regulatory Affairs Committee
(The General Manager will report on the meeting of January 16, 2018.)

MOTION 12. Report From the Operations & Maintenance Committee
(The General Manager will report on the meeting of January 17, 2018.)

RESOLUTION 13. Resolution Authorizing the General Manager to Issue Amendment No. 1 to the Contract With Carollo Engineers, Inc. Dated July 14, 2017, in the Amount of $7,000 for a Total not to Exceed Amount of $88,800 for the Additional Work Necessary to Complete an Update of
the System Flow Master Plan Modeling
(The Commission will consider a resolution authorizing the General Manager to issue Amendment No. 1 to the contract with Carollo Engineers Inc. in the amount of $7,000 to complete an update of the System Flow Master Plan Modeling.)

RESOLUTION 14. Resolution Authorizing the General Manager to Issue a Purchase Order to Wonderware California in the Amount not to Exceed $40,762 for the new Citect SCADA Software and Three Years of Licensing and Technical Support
(The Commission will consider a resolution authorizing the General Manager to issue a Purchase Order to Wonderware California in the amount not to exceed $40,762 for the new Citect SCADA software and three years of licensing and technical support.)

RESOLUTION 15. Resolution Authorizing the General Manager to Issue a Purchase Order to Calcon Systems, Inc. in the Amount not to Exceed $39,920 for the Professional Services Required to Implement the SCADA System Upgrade
(The Commission will consider a resolution authorizing the General Manager to issue a Purchase Order to Calcon Systems, Inc. in the amount not to exceed $39,920 for the professional services required to implement the SCADA System upgrade.)

MOTION 16. Report From the Personnel Committee
(The General Manager will report on the meeting of January 16, 2018.)

CLOSED SESSION 17. Closed Session
(The Commission will meet in closed session pursuant to Government Code Section 54957(b)(1) to discuss the recruitment of a new General Manager.)

OPEN SESSION 18. Reconvene to Open Session
(The Commission Chair will report on any actions taken in closed session.)

INFORMATION 19. Items From the Commission and Staff
(The Commission and staff may address items of general interest.)

20. Adjournment
(Any member of the public may address the Commission at the commencement of the meeting on any matter within the jurisdiction of the Commission. This should not relate to any item on the agenda. It is the policy of the Authority that each person addressing the Commission limit their presentation to three minutes. Any member of the public desiring to provide comments to the Commission on an agenda item should do so at the time the item is considered. It is the policy of the Authority that oral comments be limited to three minutes per individual or ten minutes for an organization. Speaker's cards will be available in the Boardroom and are to be completed prior to speaking.)

(In compliance with the Americans with Disabilities Act of 1990, if you need special assistance to participate in an Authority meeting, or you need a copy of the agenda, or the agenda packet, in an appropriate alternative format, please contact the Administrative Assistant at the EBDA office at (510) 278-5910. Notification of at least 48 hours prior to the meeting or time when services are needed will assist the Authority staff in assuring that reasonable arrangements can be made to provide accessibility to the meeting or service.)

(In compliance with SB 343, related writings of open session items are available for public inspection at East Bay Dischargers Authority, 2651 Grant Avenue, San Lorenzo, CA 94580. For your convenience, agenda items are posted on the East Bay Dischargers Authority website located at http://www.ebda.org.)

The next Commission meeting will be held Thursday, February 15, 2018 at 9:30 a.m.
CONSENT CALENDAR

Consent calendar items are typically routine in nature and are considered for approval by the Commission with a single action. The Commission may remove items from the Consent Calendar for discussion. Items on the Consent Calendar are deemed to have been read by title. Members of the public who wish to comment on Consent Calendar items may do so during Public Forum.

Item No. 4  Commission Meeting Minutes of December 21, 2017
Item No. 5  List of Disbursements for December 2017
Item No. 6  Treasurer’s Report for December 2017

Recommendation

Approve Consent Calendar Items No. 4, 5, & 6.
ITEM NO. 4  COMMISSION MEETING MINUTES OF DECEMBER 21, 2017

1. Call to Order
Chair Peixoto called the meeting to order at 9:30 A.M. on Thursday, December 21, 2017, at the Oro Loma Sanitary District Boardroom, 2655 Grant Avenue, San Lorenzo, CA 94580.

2. Roll Call
PRESENT: Ralph Johnson, Castro Valley Sanitary District; Pauline Russo Cutter, City of San Leandro; Jennifer Toy, Union Sanitary District; Timothy Becker, Oro Loma Sanitary; Marvin Peixoto, City of Hayward
ABSENT: None
OTHERS PRESENT: Michael Connor East Bay Dischargers Authority, Eric Casher Legal Counsel, Howard Cin East Bay Dischargers Authority, David Stoops East Bay Dischargers Authority, Juanita Villasenor East Bay Dischargers Authority, Alex Ameri City of Hayward, Paul Eldredge Union Sanitary District, Jason Warner Oro Loma Sanitary District, Dean Wilson City of San Leandro, Deborah Quinn EBDA Accountant

3. Public Form
No member of the public requested to address the Commission at the meeting.

C O N S E N T  C A L E N D A R

4. Commission Meeting Minutes of November 16, 2017
5. List of Disbursements for November 2017
6. Treasurer’s Report for November 2017
Commissioner Becker moved to approve the Consent Calendar items. The motion was seconded by Commissioner Cutter and carried unanimously, 5-0 (Johnson, Cutter, Toy, Becker, Peixoto; ayes).

R E G U L A R  C A L E N D A R

7. General Manager’s Report
The Commissioners decided that the January 18, 2018, meeting should begin at 9:00 a.m. to accommodate the General Manager Candidate interviews taking place that day. The General Manager deferred his comments to specific agenda items.
8. Report from the Managers Advisory Committee (MAC)
The MAC met with the General Manager on December 20, 2017 and discussed the status of the transport system inspection, the hydraulic model calibration, and the General Manager recruitment. In addition, the MAC toured Hayward's MABR (Membrane Aerated Biofilm Reactor) pilot test which is a new treatment technology.

9. **Report from the Financial Management Committee**
The Financial Management Committee met with the General Manager on December 19, 2017, and reviewed the November List of Disbursements and Treasurer's Report. The Committee recommended Commission approval of the resolution for Amendment No. 1 to the Grant of Easement agreement with Hayward Cabot Limited Partnership.

Commissioner Toy moved to approve the report from the Financial Management Committee. The motion was seconded by Commissioner Becker and carried unanimously, 5-0 (Johnson, Cutter, Toy, Becker, Peixoto; ayes).

10. **Resolution Approving Amendment No. 1 to Agreement Authorizing Construction Over Real Property Subject to Grant of Easement by and Between East Bay Dischargers Authority and Hayward Cabot Limited Partnership**
Commissioner Cutter moved to adopt the resolution approving Amendment No. 1 to the Agreement between EBDA and Hayward Cabot Limited Partnership for a grant of easement. The motion was seconded by Commissioner Johnson and carried unanimously, 5-0.

Ayes: Commissioners Johnson, Cutter, Toy, Becker, and Chair Peixoto
Noes: None
Absent: None
Abstain: None

11. **Report from the Regulatory Affairs Committee**
The Regulatory Affairs Committee met with the General Manager on December 19, 2017 and reviewed permit compliance. The Committee reviewed a BACWA proposed scope for EOA, Inc. for assistance with amending the Basin Plan for Total Chlorine Residual.

Commissioner Johnson moved to approve the report from the Regulatory Affairs Committee. The motion was seconded by Commissioner Cutter and carried unanimously, 5-0 (Johnson, Cutter, Toy, Becker, Peixoto; ayes).

12. **Report from the Operations and Maintenance Committee (O&M)**
The Operations and Maintenance Committee met on December 18, 2017 and discussed the status of EBDA facilities. The ongoing facility projects discussed included AEPS No. 1 and No. 6 effluent pumps; Hayward MCC replacement project and No. 2 effluent pump; OLEPS fuel tank replacement and Pumps 1 and 4 discharge valve actuator replacement projects; and the MDF water champ. The Committee was updated on the status of special projects including the Transport Pipe Condition Assessment and
System Flow Master Plan Modeling. The O&M Manager reviewed EBDA’s Asset Management Plan (AMP) mid-year recap for FY 2017/2018. Current spending is about 7% ($65,221) of the approved FY 2017/2018 RRF schedule. In addition, contingency fund costs are estimated to be at $40,500 (41%). The Commission asked staff to provide a list of the high risk items in the FY 2017/2018 Risk Profile by project and cost.

The Committee recommended Commission adoption of a resolution authorizing a change order to the Silman agreement in the amount of $13,839 for sidewalk repairs associated with the OLEPS fuel tank project.

Commissioner Toy moved to approve the report from the Operations & Maintenance Committee. The motion was seconded by Commissioner Becker and carried unanimously, 5-0 (Johnson, Cutter, Toy, Becker, Peixoto; ayes).

13. Resolution Authorizing the General Manager to Issue a Change Order to the Contract with SilMan Construction Dated September 21, 2017, in the Amount of $13,839 for a Total not to Exceed Amount of $211,585 for the Sidewalk Improvement at the Oro Loma Effluent Pump Station
Commissioner Becker introduced the resolution authorizing a change order to the agreement with SilMan Construction in the amount of $13,839 for the sidewalk improvements on the OLEPS fuel tank project. The motion was seconded by Commissioner Cutter and carried unanimously, 5-0.

Ayes: Commissioners Johnson, Cutter, Toy, Becker, and Chair Peixoto
Noes: None
Absent: None
Abstain: None

14. Report from the Personnel Committee
The Personnel Committee met with the General Manager on December 18, 2017. The Committee discussed new assumptions that must be selected to comply with GASB 75. For the GASB 75 actuarial report, the Committee recommends using the following assumptions: 1) S&P Municipal Bond 20 Year High Grade Rate Index; 2) 6% long-term rate of return for the Authority’s CERBT fund; and 3) EBDA will continue the current funding policy of paying premiums as they come due, plus an additional annual contribution to the CERBT fund. The Personnel Committee recommends the Commission adopt a resolution of appreciation to David A. Stoops.

The Committee recessed to closed session at 9:20 a.m. to discuss the General Manager recruitment. The Committee returned from Closed Session at 10:00 a.m. Committee Chair Pauline Cutter stated that there was no reportable action from the Closed Session.

Commissioner Cutter moved to approve the report from the Personnel Committee. The motion was seconded by Commissioner Becker and carried unanimously, 5-0 (Johnson,
Cutter, Toy, Becker, Peixoto; ayes).

15. **Resolution of Appreciation to David A. Stoops**
Commissioner Toy introduced the resolution of appreciation to David A. Stoops for his years of service to the Authority. The motion was seconded by Commissioner Cutter and carried unanimously.

Ayes: Commissioners Johnson, Cutter, Toy, Becker, and Chair Peixoto
Noes: None
Absent: None
Abstain: None

16. **Closed Session**
The Commission recessed to closed session at 9:55 a.m. to discuss the recruitment of the General Manager position.

17. **Reconvene to Open Session**
The Commission returned from closed session at 10:45 a.m. Commission Chair Peixoto stated that there was no reportable action from the closed session.

18. **Items from the Commission and Staff**
Chair Peixoto expressed his gratitude of David Stoops for his five years of service to the Authority and wished him well. Mr. Stoops thanked the Commission, Managers, and Staff for their support.

19. **Adjournment**
With no further business, Chairman Peixoto adjourned the meeting at 10:50 a.m.
ITEM NO. 5 LIST OF DISBURSEMENTS FOR DECEMBER 2017

The itemized List of Disbursements for the month of December 2017 totaled $776,766.38.

Approval is recommended.
## EAST BAY DISCHARGERS AUTHORITY  
### Cash Disbursement  
#### December 2017

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<td>350.00</td>
<td></td>
</tr>
</tbody>
</table>

**TOTAL CHECK PAYMENTS**

| 684,841.88 |

**TOTAL ELECTRONIC PAYMENTS**

| 42,782.41 |

**TOTAL DIRECT DEPOSIT**

| 49,142.09 |

**TOTAL DISBURSEMENTS**

| 776,766.38 |
ITEM NO. 6 TREASURER’S REPORT FOR DECEMBER 2017

The beginning cash balance on December 1, 2017 was $5,801,786.52. The ending cash balance on December 31, 2017 was $5,036,386. CD investments total twenty-three laddered Certificates of Deposit with an average interest rate of 1.58%. The Local Agency Investment Fund (LAIF) balance is $2,906,126.08. The LAIF interest rate for the period ending December 31, 2017 was ~1.18%. Total receipts for the month were $11,365.86 and disbursements were $776,766.38. The Business Market Rate Public Funds account was especially developed for government agencies. While it may be riskier than LAIF, these types of risks are different from LAIF. This division minimizes transfer fees between the two accounts and provides slightly higher interest rates. The savings account interest rate for the same period was 0.30%.

Approval is recommended.
<table>
<thead>
<tr>
<th>FUND</th>
<th>DESCRIPTION</th>
<th>BEGINNING CASH BALANCE</th>
<th>DEBITS</th>
<th>CREDITS</th>
<th>ENDING CASH BALANCE</th>
</tr>
</thead>
<tbody>
<tr>
<td>12</td>
<td>OPERATIONS &amp; MAINTENANCE</td>
<td>563,703.52</td>
<td>197,631.20</td>
<td>366,072.32</td>
<td></td>
</tr>
<tr>
<td>13</td>
<td>PLANNING &amp; SPECIAL STUDIES</td>
<td>361,974.86</td>
<td>411,451.97</td>
<td>(49,477.11)</td>
<td></td>
</tr>
<tr>
<td>14</td>
<td>RECLAMATION O &amp; M</td>
<td>18,823.79</td>
<td>10,000.00</td>
<td>1,478.33</td>
<td>27,345.46</td>
</tr>
<tr>
<td>31</td>
<td>REPLACEMENT</td>
<td>4,845,514.85</td>
<td>1,365.86</td>
<td>166,204.88</td>
<td>4,680,675.83</td>
</tr>
<tr>
<td>41</td>
<td>CONSTRUCTION</td>
<td>11,769.50</td>
<td></td>
<td></td>
<td>11,769.50</td>
</tr>
<tr>
<td></td>
<td>TOTALS</td>
<td>5,801,786.52</td>
<td>11,365.86</td>
<td>776,766.38</td>
<td>5,036,386.00</td>
</tr>
</tbody>
</table>
Dec-17
1/8/18

SUPPLEMENTAL TREASURERS REPORT

The Supplemental Treasurer's Report is prepared monthly by the General Manager. It also serves as EBDA's cash and investments reconciliation.
<table>
<thead>
<tr>
<th>Description</th>
<th>Purchase Date</th>
<th>Maturity Date</th>
<th>Coupon Rate</th>
<th>Face Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>DISCOVER BANK CD GREENWOOD DE ACT/365 FDIC INSURED CPN 1.300% DUE 01/29/18</td>
<td>1/28/2015</td>
<td>01/29/2018</td>
<td>1.300%</td>
<td>$50,000.00</td>
</tr>
<tr>
<td>JP MORGAN CHASE BK NA CD COLUMBUS OH ACT/365 CALLABLE FDIC INSURED CPN 1.300% DUE 03/13/18 DTD 03/13/15 FC 06/13/15 CALL1 12/13/16 @ 100.000</td>
<td>6/13/2015</td>
<td>03/13/2018</td>
<td>1.300%</td>
<td>$50,000.00</td>
</tr>
<tr>
<td>AMERICAN EXP CENT BK CD SALT LK CITY UT ACT/365 FDIC INSURED CPN 1.300% DUE 05/14/18 DTD 05/14/15 FC 11/14/15</td>
<td>5/14/2015</td>
<td>05/14/2018</td>
<td>1.300%</td>
<td>$50,000.00</td>
</tr>
<tr>
<td>CAPITAL ONE BK USA NA CD GLEN ALLEN VA ACT/365 FDIC INSURED CPN 1.650% DUE 07/09/18 DTD 07/08/15 FC 01/08/16</td>
<td>7/8/2015</td>
<td>07/09/2018</td>
<td>1.650%</td>
<td>$50,000.00</td>
</tr>
<tr>
<td>CAPITAL ONE BK USA NA CD GLEN ALLEN VA ACT/365 FDIC INSURED CPN 1.750% DUE 08/20/18 DTD 08/19/15 FC 02/19/16</td>
<td>8/19/2015</td>
<td>08/20/2018</td>
<td>1.750%</td>
<td>$50,000.00</td>
</tr>
<tr>
<td>AMERICAN EXP CENT BK CD SALT LKE CITY UT ACT/365 FDIC INSURED CPN 1.650% DUE 11/05/18 DTD 11/04/15 FC 05/04/16</td>
<td>11/4/2015</td>
<td>11/05/2018</td>
<td>1.650%</td>
<td>$50,000.00</td>
</tr>
<tr>
<td>GOLDMAN SACHS BK USA CD NEW YORK NY ACT/365 FDIC INSURED CPN 1.750% DUE 01/07/19 DTD 01/06/16 FC 07/06/16</td>
<td>1/6/2016</td>
<td>01/07/2019</td>
<td>1.750%</td>
<td>$50,000.00</td>
</tr>
<tr>
<td>ALLY BANK CD MIDVALE UT ACT/365 FDIC INSURED CPN 1.300% DUE 02/19/19 DTD 02/18/16 FC 08/16/16</td>
<td>2/18/2016</td>
<td>02/19/2019</td>
<td>1.300%</td>
<td>$50,000.00</td>
</tr>
<tr>
<td>JP MORGAN CHASE BK NA CD COLUMBUS OH ACT/365 FDIC INSURED CALLABLE CPN 1.200% DUE 04/29/19 DTD 04/29/16 FC 07/29/16 CALL1 04/29/17 @ 100.000</td>
<td>4/29/2016</td>
<td>04/29/2019</td>
<td>1.200%</td>
<td>$50,000.00</td>
</tr>
<tr>
<td>BANK HAPOALIM B M CD NEW YORK NY ACT/365 FDIC INSURED CPN 1.200% DUE 06/03/19 DTD 06/01/16 FC 12/01/16</td>
<td>6/1/2016</td>
<td>06/03/2019</td>
<td>1.200%</td>
<td>$50,000.00</td>
</tr>
<tr>
<td>JP MORGAN CHASE BK NA CD MULTI STP UP CPN ACT/365 CALLABLE FDIC INSURED CPN 1.000% DUE 06/28/19 DTD 06/28/16 FC 09/28/16 CALL1 09/28/17 @ 100.000</td>
<td>6/28/2016</td>
<td>06/28/2019</td>
<td>1.000%</td>
<td>$50,000.00</td>
</tr>
<tr>
<td>BARCLAYS BK DELAWARE CD WILMINGTON DE ACT/365 FDIC INSURED CPN 2.050% DUE 07/16/19 DTD 07/16/14 FC 01/16/15</td>
<td>9/16/2016</td>
<td>07/16/2019</td>
<td>2.050%</td>
<td>$50,000.00</td>
</tr>
<tr>
<td>ALLY BANK CD MIDVALE UT ACT/365 FDIC INSURED CPN 1.200% DUE 08/12/19 DTD 08/11/16 FC 02/11/17</td>
<td>8/11/2016</td>
<td>08/12/2019</td>
<td>1.200%</td>
<td>$50,000.00</td>
</tr>
<tr>
<td>ALLY BANK CD MIDVALE UT ACT/365 FDIC INSURED CPN 1.350% DUE 11/04/19 DTD 11/03/16 FC 05/03/17</td>
<td>11/3/2016</td>
<td>11/04/2019</td>
<td>1.350%</td>
<td>$50,000.00</td>
</tr>
<tr>
<td>ALLY BANK CD MIDVALE UT ACT/365 FDIC INSURED CPN 1.600% DUE 12/16/19 DTD 12/15/16 FC 06/15/17</td>
<td>12/15/2016</td>
<td>12/16/2019</td>
<td>1.600%</td>
<td>$50,000.00</td>
</tr>
<tr>
<td>CAPITAL ONE BK USA NA CD GLEN ALLEN VA ACT/365 FDIC INSURED CPN 1.750% DUE 01/13/20 DTD 01/11/17 FC 07/11/17</td>
<td>1/11/2017</td>
<td>1/13/2020</td>
<td>1.750%</td>
<td>$50,000.00</td>
</tr>
<tr>
<td>LAKESIDE BANK CD CHICAGO IL ACT/365 FDIC INSURED CPN 1.750% DUE 02/14/20 DTD 02/13/17 FC 08/14/17 CUSIP 51210SNL7</td>
<td>7/12/2017</td>
<td>2/14/2020</td>
<td>1.750%</td>
<td>$47,000.00</td>
</tr>
<tr>
<td>DISCOVER BANK CD GREENWOOD DE ACT/365 FDIC INSURED CPN 1.800% DUE 03/02/20 DTD 03/01/17 FC 09/01/17 CUSIP 2546723K2</td>
<td>3/1/2017</td>
<td>3/2/2020</td>
<td>1.800%</td>
<td>$50,000.00</td>
</tr>
<tr>
<td>KEY BANK NA CD CLEVELAND OH ACT/365 FDIC INSURED CPN 1.900% DUE 04/13/20 DTD 04/12/17 FC 10/12/17</td>
<td>4/12/2017</td>
<td>4/13/2020</td>
<td>1.750%</td>
<td>$50,000.00</td>
</tr>
<tr>
<td>GOLDMAN SACHS BK USA CD NEW YORK NY ACT/365 FDIC INSURED CPN 1.900% DUE 06/22/20 DTD 06/21/17 FC 12/21/17</td>
<td>6/21/2017</td>
<td>6/20/2020</td>
<td>1.900%</td>
<td>$3,000.00</td>
</tr>
<tr>
<td>COMENITY BANK CD WILMINGTON DE ACT/365 JUMBO CD FDIC INSURED CPN 1.900% DUE 08/31/20 DTD 08/30/17 FC 9/30/17 CUSIP 99000PTY2</td>
<td>8/30/2017</td>
<td>8/31/2020</td>
<td>1.900%</td>
<td>$100,000.00</td>
</tr>
<tr>
<td>BARCLAYS BANK CD WILMINGTON DE ACT/365 FDIC INSURED CPN 1.950% DUE 09/21/20 DTD 09/20/18 FC 03/20/18 CUSIP 06740KUU0</td>
<td>9/20/2017</td>
<td>9/21/2020</td>
<td>1.950%</td>
<td>$50,000.00</td>
</tr>
<tr>
<td>CAPITAL ONE BK USA NA CD GLEN ALLEN VA ACT/365 FDIC INSD CPN 2.000% DUE 11/02/20 DTD 11/01/17 FC 05/01/18 CUSIP 1404206A3</td>
<td>11/1/2017</td>
<td>11/2/2020</td>
<td>2.000%</td>
<td>$50,000.00</td>
</tr>
</tbody>
</table>

| 1.58% $1,150,000.00 |
ITEM NO. 7 GENERAL MANAGER’S REPORT
The General Manager will discuss items of interest concerning EBDA.

ITEM NO. 8 REPORT FROM THE MANAGERS ADVISORY COMMITTEE
The Managers Advisory Committee will meet on January 17, 2018, a report will be provided at the meeting.

MANAGERS ADVISORY COMMITTEE
AGENDA

Wednesday, January 17, 2018
1:30 P.M.

East Bay Dischargers Authority
2651 Grant Avenue
San Lorenzo, CA

Discussion 1 EBDA Board Package
- Finance
- Regulatory
- O&M
- Personnel

Discussion 2 Hydraulic Model Calibration

Discussion 3 EBDA GM Search Discussion

Discussion 4 EBDA Managers Round Robin
ITEM NO. 9

FINANCIAL MANAGEMENT COMMITTEE
AGENDA

Tuesday, January 16, 2018
10:00 A.M.

East Bay Dischargers Authority
2651 Grant Avenue
San Lorenzo, CA 94580

FM1. Call to Order
FM2. Roll Call
FM3. Public Forum

FM4. List of Disbursements for December 2017
(The Committee will review the List of Disbursements for the month of December 2017.)

FM5. Treasurer's Report for December 2017
(The Committee will review the Treasurer's Report for the month of December 2017.)

FM6. EBDA Budget Schedule
(The Committee will review the schedule for the FY 2018/2019 budget process.)

FM7. Resolution Appointing Alternate Authorized Signer
(The Committee will consider a resolution appointing two Commissioners as alternate authorized signers.)

FM8. Adjournment

(In compliance with the Americans with Disabilities Act of 1990, if you need special assistance to participate in an Authority meeting, or you need a copy of the agenda, or the agenda packet, in an appropriate alternative format, please contact the Administrative Assistant at (510) 278-5910 or juanita@ebda.org. Notification of at least 48 hours prior to the meeting or time when services are needed will assist the Authority staff in assuring that reasonable arrangements can be made to provide accessibility to the meeting or service.)

In compliance with SB 343, related writings of open session items are available for public inspection at East Bay Dischargers Authority, 2651 Grant Avenue, San Lorenzo, CA 94580. For your convenience, agenda items are also posted on the East Bay Dischargers Authority website located at http://www.ebda.org.

(Any member of the public may address the Committee at the commencement of the meeting on any matter within the jurisdiction of the Committee. This should not relate to any item on the agenda. Each person addressing the Committee should limit their presentation to three minutes. Any member of the public desiring to provide comments to the Committee on any agenda item should do so at the time the item is considered. Oral comments should be limited to three minutes per individual or ten minutes for an organization. Speaker's cards will be available and are to be completed prior to speaking.)

The next Financial Management Committee meeting is scheduled on Tuesday, February 13, 2018 at 10:00 a.m.
ITEM NO FM6 EBDA BUDGET SCHEDULE

Recommendation
The following budget planning and implementation schedule is provided for the Committee’s information and input.

Throughout the year
- Gather reports, data, articles, correspondence, etc. that will assist in budget planning in the upcoming fiscal year(s)

January
- Begin the budget planning process
  - Update the Salary and Benefit Calculation Worksheet
  - Update the Commodity Calculation Worksheet
  - Using last year’s Budget Estimation Worksheets in file, enter estimated/actual costs for the year
  - Request a rate comparison report from PG&E
  - Review Asset Mgmt. Critical items and prepare a draft list for MAC review
  - Print out a ledger report for the purpose of trending accounts
  - Non-audited annual reports due to State Controller

February
- Continue the budget planning process
  - Request Member Agency estimates
  - 2nd Quarter Expense Summary to Finance Committee/Commission
  - Prepare budget worksheets and charts for April agendas
  - Flows Feb-Feb
  - Flows variable rate adjustment
  - Summarize metal loads for RMP budget
  - Previous year expense to 3rd quarter
  - Big budget worksheet to estimated expense for next year and divide bill by member

March
- Finalize the budget planning process
  - Asset mgmt needs are due to GM
  - Member agency estimates are due to GM
  - Perform benchmark salary and benefits surveys
  - EBDA’s budget forecast is provided to Member Agencies by April 1

April
- Approve the Budget
  - 3rd Quarter Expense Summary to Finance Committee/Commission
  - Draft budget is presented to Finance Committee/Commission

May
- Resolution Adopting the budget is scheduled for Finance Committee/Commission approval

June
- Update and approval of R&R Fund Schedule
- Update and approval of Compensation Plan
- Resolution Estab Price of Recycled Water is scheduled for RA Comm/Commission approval

July
- Implement the budget

August
- 4th Quarter Expense Summary to Finance Committee/Commission

September
- Financial audit field work

October
- Summary of final O&M billing to Finance Committee/Commission

November
- 1st Quarter Expense Summary to Finance Committee/Commission

December
- Review of Commissioner Compensation
- Asset Mgmt. Mid-Year Report
ITEM NO. 10  RESOLUTION APPOINTING ALTERNATE AUTHORIZED SIGNER

Recommendation
That the Commission adopt the resolution appointing two Commissioners as alternate authorized signers.

Background
All EBDA checks require two signatures. The General Manager and the Operations & Maintenance Manager are the authorized signers on the checking account. Although unlikely, it is felt that designated alternates should be appointed by the Commission in the case of an emergency. Commissioners Becker and Johnson have agreed to act as alternate signers.
WHEREAS, it is the written policy of the East Bay Dischargers Authority that all checks require two signatures; and

WHEREAS, the Commission may appoint an alternate authorized signer; and

WHEREAS, the General Manager/Treasurer has determined that having alternate authorized signers is prudent in the case of an emergency; and

WHEREAS, Commissioners Timothy Becker and Ralph Johnson have agreed to act as alternate signers.

NOW, THEREFORE, BE IT RESOLVED, the Commission of the East Bay Dischargers Authority hereby appoints Commissioner Becker and Commissioner Johnson as alternate authorized signers on its checking account.
ITEM NO. 11

REGULATORY AFFAIRS COMMITTEE
AGENDA

Tuesday, January 16, 2018
9:00 A.M.

East Bay Dischargers Authority
2651 Grant Avenue
San Lorenzo, CA 94580

RA1. Call to Order
RA2. Roll Call
RA3. Public Forum

(The Committee will review NPDES Permit compliance data for November 2017.)

RA5. Semi-Annual Regulatory Reporting Checklist
(The Committee will review a checklist of regulatory reporting completed through December 31.)

RA6. NPDES Watershed Permit Status

RA7. Adjournment

(Any member of the public may address the Committee at the commencement of the meeting on any matter within the jurisdiction of the Committee. This should not relate to any item on the agenda. Each person addressing the Committee should limit their presentation to three minutes. Any member of the public desiring to provide comments to the Committee on any agenda item should do so at the time the item is considered. Oral comments should be limited to three minutes per individual or ten minutes for an organization. Speaker's cards will be available and are to be completed prior to speaking.)

(In compliance with the Americans with Disabilities Act of 1990, if you need special assistance to participate in an Authority meeting, or you need a copy of the agenda, or the agenda packet, in an appropriate alternative format, please contact the Administrative Assistant at (510) 278-5910 or juanita@ebda.org. Notification of at least 48 hours prior to the meeting or time when services are needed will assist the Authority staff in assuring that reasonable arrangements can be made to provide accessibility to the meeting or service.)

The next Regulatory Affairs Committee meeting is scheduled on
Tuesday, February 13, 2018 at 9:00 a.m.
ITEM NO. RA4 STATUS REPORT – NPDES PERMIT

Recommendation
This report is for Committee information only, requiring no specific action by the Committee or Commission at this time.

Permit Compliance Issues
There were no NPDES permit violations in November and preliminary data from December are also free of permit exceedances. EBDA’s DMR forms are attached. Member Agency TSS and CBOD performance are included below. They remain within normal range.
## DISCHARGE MONITORING REPORT (DMR)

<table>
<thead>
<tr>
<th>PARAMETER</th>
<th>AVERAGE</th>
<th>MAXIMUM</th>
<th>UNITS</th>
<th>MINIMUM</th>
<th>AVERAGE</th>
<th>MAXIMUM</th>
<th>UNIT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nitrogen, total (as N)</td>
<td>11152</td>
<td>12648</td>
<td>kg/d</td>
<td>41.5</td>
<td>42.1</td>
<td>kg/d</td>
<td>(01)</td>
</tr>
<tr>
<td>Nitrogen, ammonia total (as N)</td>
<td>8275</td>
<td>10576</td>
<td>kg/d</td>
<td>32.8</td>
<td>34.2</td>
<td>kg/d</td>
<td>(01)</td>
</tr>
<tr>
<td>Nitrogen, Kjeldahl, total (as N)</td>
<td>10022</td>
<td>11442</td>
<td>kg/d</td>
<td>37.3</td>
<td>37.5</td>
<td>kg/d</td>
<td>(01)</td>
</tr>
<tr>
<td>Nitrite plus nitrate total 1 det. (as N)</td>
<td>1131</td>
<td>1206</td>
<td>kg/d</td>
<td>4.3</td>
<td>4.6</td>
<td>kg/d</td>
<td>(01)</td>
</tr>
<tr>
<td>Phosphorus, total (as P)</td>
<td>608</td>
<td>711</td>
<td>kg/d</td>
<td>2.3</td>
<td>2.3</td>
<td>kg/d</td>
<td>(01)</td>
</tr>
<tr>
<td>Phosphorus, dissolved reactive (drp as P)</td>
<td>382</td>
<td>429</td>
<td>kg/d</td>
<td>1.8</td>
<td>2.1</td>
<td>kg/d</td>
<td>(01)</td>
</tr>
<tr>
<td>Cyanide, total (as CN)</td>
<td>***</td>
<td>***</td>
<td>ug/L</td>
<td>21</td>
<td>40</td>
<td>ug/L</td>
<td>(28)</td>
</tr>
</tbody>
</table>

## MONITORING PERIOD

From 11/01/2017 to 11/30/2017

NOTE: Read instructions before completing this form.
## Discharge Monitoring Report (DMR)

### Permittee Name/Address
- Name: East Bay Dischargers Authority; Livermore-Amador
- Address: 2651 Grant Avenue, San Lorenzo, CA 94580
- Facility: EBDA COMMON OUTFALL
- Location: 14150 MONARCH BAY DRIVE, SAN LEANDRO, CA 94577

### DMR Mailing Zip Code
- 94580

### Permit Number
- 001-A

### Discharge Number
- Subr 02

### Monitoring Period
- From 11/01/2017 to 11/30/2017

### No Discharge
- No discharge

### Parameters

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Quantity or Loading</th>
<th>Quality or Concentration</th>
<th>No. Ex</th>
<th>Frequency of Analysis</th>
<th>Sample Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Copper, total recoverable</td>
<td><strong>01119 1.0</strong></td>
<td><strong>Flow, in conduit or thru treatment plant</strong></td>
<td></td>
<td>Monthly</td>
<td>COMP24</td>
</tr>
<tr>
<td>Chlorine, total residual</td>
<td><strong>50050 1.0</strong></td>
<td><strong>Flow, total</strong></td>
<td></td>
<td>Daily</td>
<td>CONTIN</td>
</tr>
<tr>
<td>Enterococci</td>
<td><strong>61211 1.0</strong></td>
<td><strong>Mercury, total recoverable</strong></td>
<td></td>
<td>Twice Every Week</td>
<td>GRAB</td>
</tr>
<tr>
<td>Coliform, fecal general</td>
<td><strong>74055 1.0</strong></td>
<td><strong>Coliform, fecal general</strong></td>
<td></td>
<td>Twice Every Week</td>
<td>GRAB</td>
</tr>
</tbody>
</table>

### Notes
- Read instructions before completing this form.
- Note: All discharge parameters were within permitted limits.

### Signature
- Mike Connor, General Manager

### Certification
- I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to ensure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

### EPA Form 3320-1 (Rev.01/06)
- Previous editions may be used.

---

**Page 24 of 61**
### DISCHARGE MONITORING REPORT (DMR)

**MONITORING PERIOD**

**FROM** 11/01/2017 **TO** 11/30/2017

**NOTE:** Read instructions before completing this form.

- **PARAMETER**
- **QUALITY OR CONCENTRATION**
- **UNIT**
- **NO. REQ MON DAILY MX**
- **SAMPLE TYPE**

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Average</th>
<th>Maximum</th>
<th>Units</th>
<th>Minimum</th>
<th>Average</th>
<th>Maximum</th>
<th>Frequency of Analysis</th>
<th>Sample Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>%Srv State 96Hr Acute Pimephales Promelas</td>
<td>Sample Measurement</td>
<td>*****</td>
<td>*****</td>
<td>***</td>
<td>87.5</td>
<td>90</td>
<td>(2T)</td>
<td>COMP24</td>
</tr>
<tr>
<td>TRN6C 1 0 Effluent Gross</td>
<td>Permit Requirement</td>
<td>*****</td>
<td>*****</td>
<td>***</td>
<td>70</td>
<td>90</td>
<td>Once Every 2 Months</td>
<td>COMP24</td>
</tr>
<tr>
<td>%Surv Fith 96Hr Acute Pimephales Promelas</td>
<td>Sample Measurement</td>
<td>*****</td>
<td>*****</td>
<td>***</td>
<td>NODI(9)</td>
<td>NODI(9)</td>
<td>(2T)</td>
<td>COMP24</td>
</tr>
<tr>
<td>TRX6C 1 0 Effluent Gross</td>
<td>Permit Requirement</td>
<td>*****</td>
<td>*****</td>
<td>***</td>
<td>70</td>
<td>90</td>
<td>Once Every 2 Months</td>
<td>COMP24</td>
</tr>
<tr>
<td>Static Renewal 7Day Chronic Pimphales Promelas</td>
<td>Sample Measurement</td>
<td>*****</td>
<td>*****</td>
<td>***</td>
<td>&lt;1</td>
<td>&lt;1</td>
<td>(2G)</td>
<td>COMP24</td>
</tr>
<tr>
<td>TPP6C 1 0 Effluent Gross</td>
<td>Permit Requirement</td>
<td>*****</td>
<td>*****</td>
<td>***</td>
<td>REQ MON AVERAGE</td>
<td>REQ MON DAILY MX</td>
<td>box chronic</td>
<td>COMP24</td>
</tr>
</tbody>
</table>

**NAME / TITLE PRINCIPAL EXECUTIVE OFFICER**

Mike Connor
General Manager

**TELEPHONE**

510-278-5961

**DATE**

17 | 12 | 27

**SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT**

**AREA CODE NUMBER**

510-278-5961

**YEAR**

510-278-5961

**MO**

510-278-5961

**DAY**

510-278-5961

**COMMENT AND EXPLANATION OF ANY VIOLATIONS**

(Reference all attachments here)
**Discharge Monitoring Report (DMR)**

**Facility:** EBDA Common Outfall

**Discharge Number:** 002A / Monthly

**Location:** 14150 Monarch Bay Drive, San Leandro, CA 94577

**From:** 11/01/2017 to 11/30/2017

**No Discharge**

---

### Parameter: pH

<table>
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<th>Frequency of Analysis</th>
<th>Sample Type</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Average</strong></td>
<td>7.0</td>
<td>GRAB</td>
</tr>
<tr>
<td><strong>Minimum</strong></td>
<td>6.0</td>
<td>Twice Every Week</td>
</tr>
<tr>
<td><strong>Maximum</strong></td>
<td>9.0</td>
<td>SU</td>
</tr>
</tbody>
</table>

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### Parameter: Solids, total suspended

<table>
<thead>
<tr>
<th>Measurement</th>
<th>Frequency of Analysis</th>
<th>Sample Type</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Average</strong></td>
<td>11</td>
<td>COMP24</td>
</tr>
<tr>
<td><strong>Minimum</strong></td>
<td>12</td>
<td>Three Per Week</td>
</tr>
<tr>
<td><strong>Maximum</strong></td>
<td>45 mg/L</td>
<td>Three Per Week</td>
</tr>
</tbody>
</table>

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### Parameter: Flow, in conduit or thru treatment plant

<table>
<thead>
<tr>
<th>Measurement</th>
<th>Frequency of Analysis</th>
<th>Sample Type</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Average</strong></td>
<td>16.3</td>
<td>CONTIN</td>
</tr>
<tr>
<td><strong>Minimum</strong></td>
<td>0 Daily</td>
<td>CONTIN</td>
</tr>
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</table>

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### Parameter: Flow, total

<table>
<thead>
<tr>
<th>Measurement</th>
<th>Frequency of Analysis</th>
<th>Sample Type</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Average</strong></td>
<td>339.6</td>
<td>CONTIN</td>
</tr>
<tr>
<td><strong>Minimum</strong></td>
<td>0 Daily</td>
<td>CONTIN</td>
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</tbody>
</table>

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### Parameter: BOD, carbonaceous, 05 day, 20 C

<table>
<thead>
<tr>
<th>Measurement</th>
<th>Frequency of Analysis</th>
<th>Sample Type</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Average</strong></td>
<td>12</td>
<td>COMP24</td>
</tr>
<tr>
<td><strong>Minimum</strong></td>
<td>12</td>
<td>Weekly</td>
</tr>
<tr>
<td><strong>Maximum</strong></td>
<td>40 mg/L</td>
<td>Weekly</td>
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</tbody>
</table>

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### Parameter: BOD, carb-5 day, 20 deg C, percent removal

<table>
<thead>
<tr>
<th>Measurement</th>
<th>Frequency of Analysis</th>
<th>Sample Type</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Average</strong></td>
<td>97.0</td>
<td>CALCTD</td>
</tr>
<tr>
<td><strong>Minimum</strong></td>
<td>85 %</td>
<td>Monthly</td>
</tr>
</tbody>
</table>

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### Parameter: Solids, suspended percent removal

<table>
<thead>
<tr>
<th>Measurement</th>
<th>Frequency of Analysis</th>
<th>Sample Type</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Average</strong></td>
<td>96.8</td>
<td>CALCTD</td>
</tr>
<tr>
<td><strong>Minimum</strong></td>
<td>85 %</td>
<td>Monthly</td>
</tr>
</tbody>
</table>

---

**Name / Title Principal Executive Officer:**

Mike Connor, General Manager

**Signature of Principal Executive Officer or Authorized Agent:**

510-278-5961

**Date:** 17 | 12 | 27
<table>
<thead>
<tr>
<th>PARAMETER</th>
<th>QUANTITY OR LOADING</th>
<th>QUALITY OR CONCENTRATION</th>
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</thead>
<tbody>
<tr>
<td>pH</td>
<td>SAMPLE MEASUREMENT</td>
<td>AVERAGE: 6.9 MAXIMUM: 7.4</td>
</tr>
<tr>
<td></td>
<td>PERMIT REQUIREMENT</td>
<td>MINIMUM: 6.0 MAXIMUM: 9.0</td>
</tr>
<tr>
<td>00400 1 0</td>
<td>Effluent Gross</td>
<td></td>
</tr>
<tr>
<td>Solids, total suspended</td>
<td>SAMPLE MEASUREMENT</td>
<td>AVERAGE: 9.0</td>
</tr>
<tr>
<td></td>
<td>PERMIT REQUIREMENT</td>
<td>MINIMUM: 30 MAXIMUM: 45</td>
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<tr>
<td>00530 1 0</td>
<td>Effluent Gross</td>
<td></td>
</tr>
<tr>
<td>Flow, in conduit or thru treatment plant</td>
<td>SAMPLE MEASUREMENT</td>
<td>AVERAGE: 9.0</td>
</tr>
<tr>
<td></td>
<td>PERMIT REQUIREMENT</td>
<td>MINIMUM: 138.5</td>
</tr>
<tr>
<td>50050 1 0</td>
<td>Effluent Gross</td>
<td></td>
</tr>
<tr>
<td>Flow, total</td>
<td>SAMPLE MEASUREMENT</td>
<td>AVERAGE: 138.5</td>
</tr>
<tr>
<td></td>
<td>PERMIT REQUIREMENT</td>
<td>MINIMUM: 25 MAXIMUM: 40</td>
</tr>
<tr>
<td>51500 1 0</td>
<td>Effluent Gross</td>
<td></td>
</tr>
</tbody>
</table>

### Comment and Explanation of Any Violations

(Reference all attachments here)
### DISCHARGE MONITORING REPORT (DMR)

**NAME:** East Bay Dischargers Authority; Livermore-Amador

**ADDRESS:** 2651 Grant Avenue, San Lorenzo, CA 94580

**FACILITY:** EBDA COMMON OUTFALL

**LOCATION:** 14150 MONARCH BAY DRIVE, SAN LEANDRO, CA 94577

**ATTN:** Michael Connor, General Mgr

---

**MONITORING PERIOD:**

FROM 11/01/2017 TO 11/30/2017

**NOTE:** Read instructions before completing this form.

<table>
<thead>
<tr>
<th>PARAMETER DESCRIPTION</th>
<th>QUANTITY OR LOADING</th>
<th>QUALITY OR CONCENTRATION</th>
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<tr>
<td></td>
<td>AVERAGE</td>
<td>MAXIMUM</td>
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<tr>
<td>pH</td>
<td>7.1</td>
<td>7.3</td>
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<td>Effluent Gross</td>
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<td></td>
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<tr>
<td>Solids, total suspended</td>
<td>3.7</td>
<td>5.8</td>
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<tr>
<td>Effluent Gross</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Flow, in conduit or thru treatment plant</td>
<td>25.1</td>
<td></td>
</tr>
<tr>
<td>Effluent Gross</td>
<td></td>
<td>364.6</td>
</tr>
<tr>
<td>BOD, carbonaceous, 05 day, 20 C</td>
<td>3.6</td>
<td>3.7</td>
</tr>
<tr>
<td>Effluent Gross</td>
<td></td>
<td>25</td>
</tr>
<tr>
<td>BOD, carb-5 day, 20 deg C, percent removal</td>
<td>98.8</td>
<td></td>
</tr>
<tr>
<td>Effluent Gross</td>
<td></td>
<td>85</td>
</tr>
<tr>
<td>Solids, suspended percent removal</td>
<td>98.9</td>
<td></td>
</tr>
<tr>
<td>Effluent Gross</td>
<td></td>
<td>85</td>
</tr>
</tbody>
</table>

---

**NAME / TITLE PRINCIPAL EXECUTIVE OFFICER:**

Mike Connor, General Manager

**TELEPHONE:** 510-278-5961

**SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT:**

510-278-5961 17 | 12 | 27

**AREA CODE NUMBER**

Page 28 of 61
<table>
<thead>
<tr>
<th>PARAMETER</th>
<th>QUANTITY OR LOADING</th>
<th>QUALITY OR CONCENTRATION</th>
</tr>
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<tbody>
<tr>
<td>pH</td>
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<tr>
<td>00400 1 0</td>
<td>Effluent Gross</td>
<td></td>
</tr>
<tr>
<td>00530 1 0</td>
<td>Effluent Gross</td>
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</tr>
<tr>
<td>50050 1 0</td>
<td>Effluent Gross</td>
<td></td>
</tr>
<tr>
<td>51500 1 0</td>
<td>Effluent Gross</td>
<td></td>
</tr>
<tr>
<td>80082 1 0</td>
<td>Effluent Gross</td>
<td></td>
</tr>
<tr>
<td>80091 K 0</td>
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<td></td>
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<tr>
<td>81011 K 0</td>
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**NOTE:** Read instructions before completing this form.

<table>
<thead>
<tr>
<th>NAME / TITLE PRINCIPAL EXECUTIVE OFFICER</th>
<th>TELEPHONE</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mike Connor</td>
<td>510-278-5961</td>
<td>17</td>
</tr>
</tbody>
</table>

I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I ACKNOWLEDGE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.
**PERMITTEE NAME/ADDRESS:** National Pollutant Discharge Elimination System (NPDES)

**NAME:** East Bay Dischargers Authority; Livermore-Amador

**ADDRESS:** 2651 Grant Avenue
San Lorenzo, CA 94580

**FACILITY:** EBDA Common Outfall

**LOCATION:** 14150 Monarch Bay Drive
San Leandro, CA 94577

**ATTN:** Michael Connor, General Mgr

**DISCHARGE MONITORING REPORT (DMR)**

**DMR Mailing ZIP CODE:** 94580

**NAME:** East Bay Dischargers Authority; Livermore-Amador

**DISCHARGE NUMBER:** INFLUENT INFA / Monthly

**PERMIT NUMBER:** CA0037869

**DISCHARGE NUMBER:** INFA-A

**INFLUENT LOCATION:** 14150 Monarch Bay Drive
San Leandro, CA 94577

**FROM:** 11/01/2017

**TO:** 11/30/2017

**NO DISCHARGE**

**NOTE:** Read instructions before completing this form.

**PARAMETER**

<table>
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<tr>
<th>Parameter Description</th>
<th>Quantity or Loading</th>
<th>Quality or Concentration</th>
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<tr>
<td>Solids, total suspended</td>
<td>Sample Measurement</td>
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<tr>
<td>Flow, in conduit or thru treatment plant</td>
<td>Sample Measurement</td>
<td></td>
</tr>
<tr>
<td>Flow, total</td>
<td>Sample Measurement</td>
<td></td>
</tr>
<tr>
<td>BOD, carbonaceous, 05 day, 20 C</td>
<td>Sample Measurement</td>
<td></td>
</tr>
</tbody>
</table>

**NOTE:** Read instructions before completing this form.

**SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER**

Mike Connor
General Manager

I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.

**TELEPHONE**

510-278-5961

**SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT**

Mike Connor
General Manager
<table>
<thead>
<tr>
<th>PARAMETER</th>
<th>QUANTITY OR LOADING</th>
<th>QUALITY OR CONCENTRATION</th>
<th>NO. EX</th>
<th>FREQUENCY OF ANALYSIS</th>
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<tr>
<td>Solids, total suspended</td>
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</tr>
<tr>
<td>00530 G O Intake</td>
<td>SAMPLE MEASUREMENT</td>
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<tr>
<td></td>
<td>PERMIT REQUIREMENT</td>
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<tr>
<td>Flow, in conduit or thru treatment plant</td>
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</tr>
<tr>
<td>50050 G O Intake</td>
<td>SAMPLE MEASUREMENT</td>
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<tr>
<td></td>
<td>PERMIT REQUIREMENT</td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Flow, total</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>51500 G O Intake</td>
<td>SAMPLE MEASUREMENT</td>
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</tr>
<tr>
<td>BOD, carbonaceous, 05 day, 20 C</td>
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</tr>
<tr>
<td>80082 G O Intake</td>
<td>SAMPLE MEASUREMENT</td>
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NOTE: Read instructions before completing this form.
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<td>Solids, total suspended</td>
<td><strong>Sample Measurement</strong></td>
<td><strong>Average</strong></td>
<td>MINIMUM</td>
<td>AVERAGE</td>
<td>MAXIMUM</td>
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<tr>
<td></td>
<td>******</td>
<td>******</td>
<td>******</td>
<td>338</td>
<td>376</td>
</tr>
<tr>
<td></td>
<td><strong>Permit Requirement</strong></td>
<td><strong>Maximum</strong></td>
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<td></td>
</tr>
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<td></td>
<td>******</td>
<td>******</td>
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</tr>
<tr>
<td>Flow, in conduit or thru treatment plant</td>
<td><strong>Sample Measurement</strong></td>
<td><strong>Average</strong></td>
<td>MINIMUM</td>
<td>AVERAGE</td>
<td>MAXIMUM</td>
</tr>
<tr>
<td></td>
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<td>25.1</td>
<td>******</td>
<td>******</td>
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</tr>
<tr>
<td></td>
<td><strong>Permit Requirement</strong></td>
<td><strong>Maximum</strong></td>
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<td></td>
<td></td>
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<td></td>
<td>******</td>
<td>******</td>
<td>******</td>
<td></td>
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</tr>
<tr>
<td>Flow, total</td>
<td><strong>Sample Measurement</strong></td>
<td><strong>Average</strong></td>
<td>MINIMUM</td>
<td>AVERAGE</td>
<td>MAXIMUM</td>
</tr>
<tr>
<td></td>
<td>******</td>
<td>364.6</td>
<td>******</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Permit Requirement</strong></td>
<td><strong>Maximum</strong></td>
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<td>BOD, carbonaceous, 05 day, 20 C</td>
<td><strong>Sample Measurement</strong></td>
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<td></td>
</tr>
<tr>
<td></td>
<td>******</td>
<td>******</td>
<td>******</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Comment and Explanation of Any Violations**

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.
**PERMITTEE NAME/ADDRESS:** East Bay Dischargers Authority; Livermore-Amador

**ADDRESS:** 2651 Grant Avenue
San Lorenzo, CA 94580

**FACILITY:** EBDA COMMON OUTFALL

**LOCATION:** 14150 MONARCH BAY DRIVE
SAN LEANDRO, CA 94577

**ATTN:** Michael Connor, General Mgr

**DISCHARGE MONITORING REPORT (DMR)**

**DMR Mailing ZIP CODE:** 94580  **OMB No. 2040-0004**

**FACILITY:** EBDA COMMON OUTFALL

**FACILITY ADDRESS:** 2651 Grant Avenue
San Lorenzo, CA 94580

**MONITORING PERIOD**

FROM 11/01/2017 TO 11/30/2017

**NOTE:** Read instructions before completing this form.

<table>
<thead>
<tr>
<th>PARAMETER</th>
<th>QUANTITY OR LOADING</th>
<th>QUALITY OR CONCENTRATION</th>
<th>NO. EX</th>
<th>FREQUENCY OF ANALYSIS</th>
<th>SAMPLE TYPE</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Solids, total suspended</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>00530 G 0 Intake</td>
<td>SAMPLE MEASUREMENT</td>
<td>*****</td>
<td>*****</td>
<td>Three Per Week</td>
<td>COMP24</td>
</tr>
<tr>
<td></td>
<td>PERMIT REQUIREMENT</td>
<td>*****</td>
<td>*****</td>
<td>Three Per Week</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Daily</td>
<td>CONTIN</td>
</tr>
<tr>
<td><strong>Flow, in conduit or thru treatment plant</strong></td>
<td></td>
<td></td>
<td></td>
<td>Daily</td>
<td>CONTIN</td>
</tr>
<tr>
<td>50050 G 0 Intake</td>
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<tr>
<td></td>
<td>PERMIT REQUIREMENT</td>
<td>***</td>
<td>*****</td>
<td>Daily</td>
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</tr>
<tr>
<td><strong>Flow, total</strong></td>
<td></td>
<td></td>
<td></td>
<td>Daily</td>
<td>CONTIN</td>
</tr>
<tr>
<td>51500 G 0 Intake</td>
<td>SAMPLE MEASUREMENT</td>
<td>*****</td>
<td>642.9</td>
<td>Daily</td>
<td>CONTIN</td>
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<tr>
<td></td>
<td>PERMIT REQUIREMENT</td>
<td>***</td>
<td>*****</td>
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</tr>
<tr>
<td><strong>BOD, carbonaceous, 05 day, 20 C</strong></td>
<td></td>
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<td>Daily</td>
<td>CONTIN</td>
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<tr>
<td>80082 G 0 Intake</td>
<td>SAMPLE MEASUREMENT</td>
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<td>Weekly</td>
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<td>PERMIT REQUIREMENT</td>
<td>*****</td>
<td></td>
<td>Weekly</td>
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</tr>
<tr>
<td><strong>NAME / TITLE PRINCIPAL EXECUTIVE OFFICER</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mike Connor</td>
<td>General Manager</td>
<td></td>
<td></td>
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</table>

I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE, AND KNOWING THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

510-278-5961  17 | 12 | 27
ITEM NO. RA5 SEMI-ANNUAL REGULATORY REPORTING CHECKLIST

Recommendation
This report is for the Committee’s information only, and no action is required.

Background
The following checklist is extracted from a complete list of routine regulatory activities addressed throughout the year. The following items were completed during the period of July 1 – December 31, 2017; there are no outstanding activities.

<table>
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<th>Regulatory Authority</th>
<th>Required Action</th>
<th>Occurrence</th>
<th>Date Submitted</th>
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<tr>
<td>State Water Resources Control Board</td>
<td>NPDES Semi-Annual (Jan-Jun) Reports</td>
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<td>Lease Fees</td>
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<td>8/31/2017</td>
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<td>Bureau of Automotive Repairs</td>
<td>Annual reporting transmittal 2008 Ford Ranger</td>
<td>Annual</td>
<td>9/6/2017</td>
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<td>Bay Area Air Quality Management District</td>
<td>Pay renewal fee for Permit to Operate Plant #14528</td>
<td>Annual</td>
<td>10/2/2017</td>
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<td>Bay Area Air Quality Management District</td>
<td>Renew Permit to Operate Plant #14528</td>
<td>Annual</td>
<td>10/7/2017</td>
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<td>Alliant Insurance Services, Inc</td>
<td>CSRMA Pooled Liability Program Renewal</td>
<td>Annual</td>
<td>10/10/2017</td>
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<td>Internal Revenue Service</td>
<td>3rd Quarter Payroll Tax Returns</td>
<td>Quarterly</td>
<td>10/12/2017</td>
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<td>Alameda County</td>
<td>Financial Statements Submittal</td>
<td>Annual</td>
<td>11/21/2017</td>
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<tr>
<td>State Controller</td>
<td>Financial Statements Submittal</td>
<td>Annual</td>
<td>11/21/2017</td>
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<td>State Water Resources Control Board</td>
<td>NPDES monthly reports</td>
<td>Monthly</td>
<td>11/23/2017</td>
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<td>AlCo Environmental Health</td>
<td>CUPA HMBP &amp; Inventory Reporting (CERS ID 10188879)</td>
<td>Annual</td>
<td>11/29/2017</td>
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<td>Division of Occupational Safety &amp; Health</td>
<td>Permit to Operate Air Pressure Tank (Inspection &amp; Renewal) Serial No. A019148-92</td>
<td>Quinquennial</td>
<td>12/7/2017</td>
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<td>Recycled Water monthly reports</td>
<td>Monthly</td>
<td>12/26/2017</td>
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<td>State Water Resources Control Board</td>
<td>Annual Waste Discharge Permit Fee</td>
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ITEM NO. RA6 NPDES WATERSHED PERMIT STATUS

Recommendation
This report is for the Committee’s information only, and no action is required.

Background
BACWA has been in preliminary negotiations with the SF Water Board regarding the renewal of the Nutrients Watershed permit in 2019. The negotiations have resulted in the following letter sent by the Water Board describing the key tenets of the permit.
Dear Mr. Williams:

The purpose of this letter is to set forth the Water Board staff’s intention on the key tenets that will be included in the proposed second Nutrient Watershed Permit that will be presented to the Water Board for adoption in 2019. As you know, the Water Board and BACWA have been working collaboratively over the last several years in support of the Water Board’s Nutrient Management Strategy that seeks, through scientific investigations, to better understand the impact of nutrient loads on the beneficial uses of San Francisco Bay and to establish a basis for appropriate nutrient load management and regulatory actions. The Nutrient Watershed Permit provides and serves as the regulatory mechanism to recognize this collaboration.

The first Nutrient Watershed Permit, adopted by the Water Board in 2014, included requirements to monitor and report trends in nutrient loads to the Bay, evaluate the feasibility and costs of treatment alternatives to reduce nutrient loads to the Bay, and to provide funding for scientific investigations as part of a multi-year Science Plan. We are now into the fourth year of the five-year permit term, and, with an eye towards subsequent Nutrient Watershed Permits, we need to ensure that key data and information are available and analyses completed to support taking appropriate regulatory actions in the future.

To adequately inform nutrient load management decisions in the third Nutrient Watershed Permit, we see need to enhance and accelerate progress being made under the first Watershed Permit. To that end, we envision that the key tenets in the second Nutrient Watershed Permit would include the following:

1. Individual treatment plant nutrient monitoring and reporting;
2. Group Annual Reporting of nutrient loads to the Bay;
3. Funding for Nutrient Management Strategy’s scientific investigations;
4. A regional assessment of the feasibility and cost for reducing nutrients through means other than treatment and discharge at POTWs;
5. Establishing a baseline for POTWs that undertake early actions to reduce nutrients; and
6. Funding for Monitoring and Modeling at the end of the second Nutrient Watershed Permit

Further delineation and explanation of these key tenets is included in Attachment A. We understand that the BACWA membership has reviewed these tenets and concurs that if these are the main tenets around which the requirements of the second Nutrient Watershed Permit will be developed, the desire is for each member of BACWA to be named in the second Nutrient Watershed Permit. BACWA will also voluntarily contribute $200k in FY 2017-18 and FY 2018-19 to help address the funding gap that exists in the Science Plan.

Water Board staff feels continued collaboration with the Bay Area POTWs on this important issue is very valuable and provides a model for working together on difficult regulatory issues. We look forward to continuing this effort to the benefit of the Bay environment and the residents of the Bay Area.

Should have questions, please contact me at 510-622-2314 / bwolfe@waterboards.ca.gov or Tom Mumley at 510-622-2395 / tmumley@waterboards.ca.gov.

Sincerely,

Bruce H. Wolfe
Executive Officer

Attachment A: Key Tenets of Second Nutrient Watershed Permit

Cc (w/att):
SF Bay Water Board Members
David Smith, USEPA Region IX
Ian Wren, SF BayKeeper
Attachment A

Key Tenets of Second Nutrient Watershed Permit

1. Individual treatment plant nutrient monitoring and reporting
The second Nutrient Watershed Permit will continue individual treatment plant monitoring and reporting requirements for nutrients using the same constituents and monitoring frequency as described in the first Permit.

2. Group Annual Reporting of nutrient loads to the Bay
The permit will continue the requirement to produce an annual report showing nutrient loads and trends to the various subembayments, as described in the first Permit and with similar reporting content as has been provided by BACWA to date. The Group Annual Report will also track any load reductions due to early actions undertaken by individual agencies.

3. Funding for the Nutrient Management Strategy’s scientific investigations
The increase in science funding is nominally set at 2.5 times the amount in the first Permit, or $2.2M/year for five years. The actual annual commitment will be based on the number of POTWs participating as of the start of FY 2019-2020. If all POTWs continue participation, the funding commitment in the second Permit will be set at $2.2M/year. If one or more POTWs decide not to participate, the amount designated in the second Permit will be reduced by their Nutrient Surcharge as of FY 2018-19, as shown in the attached schedule of the projected Nutrient Surcharges. Thus, individual POTWs will have certainty as to their Nutrient Surcharge since it will be independent of which other municipal dischargers participate in the second Permit.

4. A regional assessment of feasibility and cost for reducing nutrients through means other than treatment and discharge at POTWs
The second Nutrient Watershed Permit will require the completion of a study that will look at regional opportunities for non-grey scape approaches (e.g., wetland enhancement, irrigation recycling) to reduce nutrients, possibly limited to just nitrogen. The study approach will be similar to that utilized with the Optimization/Upgrade Study required by the first Permit. BACWA will issue a Request for Proposals and select a consultant and will prepare a Scoping and Evaluation Plan for Water Board review and approval. BACWA will periodically brief Water Board staff on study progress.

5. Establishing a baseline for POTWs that undertake early actions to reduce nutrients
The second Nutrient Watershed Permit will recognize that some POTWs may independently undertake early actions to reduce nutrients. In recognition of early actions, the Permit will contain language that establishes a total nitrogen baseline load for any POTW that achieves reductions in advance of a regulatory limit. The baseline load will be the total nitrogen load from the POTW, prior to the time nutrient reduction efforts are initiated, projected forward to the time when a regulatory limit may be imposed assuming there have been no reductions through early actions. The annual difference between the baseline projected load or regulatory load cap and the actual nitrogen load
can be banked for credit by the POTW.

If anticipated load caps are subsequently implemented in a future permit, agencies that have implemented early actions and accumulated a credit bank will be able to use the credits to (1) provide for future growth within their service area, (2) participate in trading to allow other dischargers to meet a regulatory limit, and/or (3) secure relief on other permit issues (e.g., mixing zones, toxicity, other limits) as appropriate.

The Water Board will continue to recognize that improvements to achieve greater nutrient reduction requires decades of capital improvement program planning and construction. The working life of wastewater treatment infrastructure spans 50 years or more. Long-term planning and integration of nutrient removal actions may require regulatory accounting and recognition of agencies that take early actions that achieve significant load reductions. Credit banking and nitrogen load trading are just two examples of possible means of incentivizing agencies to make significant investments ahead of regulatory requirements. To the extent possible, based on continued monitoring and modeling, those POTWs achieving early nitrogen load reductions will not face further load reductions over the life of the plant upgrades.

6. Funding for Monitoring and Modeling at the end of the second Nutrient Watershed Permit

Given that the intent was to complete the Science Plan by 2024, it is expected that the second Nutrient Watershed Permit would require the $2.2M/year level of funding (or less depending on POTW participation, per Tenet 3) for five years only. Monitoring and modeling beyond those five years may be carried out through the RMP program with some funding support from the POTWs at an adjusted (presumably lower) level.
ITEM NO. 12
OPERATIONS & MAINTENANCE COMMITTEE AGENDA

Wednesday, January 17, 2018
10:00 A.M.

East Bay Dischargers Authority
2651 Grant Avenue
San Lorenzo, CA 94580

OM1. Call to Order

OM2. Roll Call

OM3. Public Forum

OM4. EBDA Performance
(The Committee will be updated on EBDA’s NPDES report.)

OM5. Status Report
(The Committee will be updated on EBDA’s O&M activities.)

OM6. Resolution Authorizing the General Manager to Issue Amendment No. 1 to the Contract With Carollo Engineers, Inc. Dated July 14, 2017, in the Amount of $7,000 for a Total not to Exceed Amount of $88,800 for the Additional Work Necessary to Complete an Update of the System Flow Master Plan Modeling
(The Committee will consider a resolution authorizing the General Manager to issue Amendment No. 1 to the contract with Carollo Engineers Inc. in the amount of $7,000 to complete an update of the System Flow Master Plan Modeling.)

OM7. Resolution Authorizing the General Manager to Issue a Purchase Order to Wonderware California in the Amount not to Exceed $40,762 for the new Citect SCADA Software and Three Years of Licensing and Technical Support
(The Committee will consider a resolution authorizing the General Manager to issue a Purchase Order to Wonderware California in the amount not to exceed $40,762 for the new Citect SCADA software and three years of licensing and technical support.)

OM8. Resolution Authorizing the General Manager to Issue a Purchase Order to Calcon Systems, Inc. in the Amount not to Exceed $39,920 for the Professional Services Required to Implement the SCADA System Upgrade
(The Committee will consider a resolution authorizing the General Manager to issue a Purchase Order to Calcon Systems, Inc. in the amount not to exceed $39,920 for the professional services required to implement the SCADA System upgrade.)
OM9. Adjournment

(In compliance with the Americans with Disabilities Act of 1990, if you need special assistance to participate in an Authority meeting, or you need a copy of the agenda, or the agenda packet, in an appropriate alternative format, please contact the Administrative Assistant at (510) 278-5910 or juanita@ebda.org. Notification of at least 48 hours prior to the meeting or time when services are needed will assist the Authority staff in assuring that reasonable arrangements can be made to provide accessibility to the meeting or service.)

In compliance with SB 343, related writings of open session items are available for public inspection at East Bay Dischargers Authority, 2651 Grant Avenue, San Lorenzo, CA 94580. For your convenience, agenda items are also posted on the East Bay Dischargers Authority website located at http://www.ebda.org.

(Any member of the public may address the Committee at the commencement of the meeting on any matter within the jurisdiction of the Committee. This should not relate to any item on the agenda. People addressing the Committee should limit their presentation to three minutes. Any member of the public desiring to provide comments to the Committee on any agenda item should do so at the time the item is considered. Oral comments should be limited to three minutes per individual or ten minutes for an organization. Speaker's cards will be available and are to be completed prior to speaking.)

The next O&M Committee meeting is scheduled on Monday, February 12, 2018 at 10:00 a.m.
ITEM NO. OM4 EBDA PERFORMANCE

The detailed package is included in the Regulatory Affairs Committee agenda. The NPDES report shows that EBDA’s performance continues to operate within the normal range.

Please see the Regulatory Affairs Committee agenda, Item No. RA4, for the November permit compliance data and December’s performance data.

ITEM NO. OM5 STATUS REPORT

Alvarado Effluent Pump Station (AEPS)

AEPS No. 1 Effluent Pump Replacement Project
The new AEPS No. 1 Effluent Pump is scheduled to ship in January 2018 and it is scheduled to be installed in February 2018.

AEPS No. 6 Effluent Pump Repair Project
On December 12, 2017, AEPS No. 6 Effluent Pump was placed back in service.

Hayward Effluent Pump Station (HEPS)

Motor Control Center (MCC) Replacement Project
A HEPS site visit occurred on January 8, 2018, with Todd Beecher, EBDA and the COH staff. During this final review to ensure that all of the existing instrumentation re-connections and new conduit provisions have been captured, some small modifications were made. The MCC final design plans should be completed by January 17, 2018. The project is scheduled to go out for competitive bid on January 22, 2018.

HEPS No. 2 Effluent Pump Motor Failure
The HEPS No. 2 Effluent Pump new motor is scheduled to ship in January 2018, and it is scheduled to be installed in late January or early February 2018. The other three pumps should provide sufficient capacity until then.

Oro Loma Effluent Pump Station (OLEPS)

Fuel Tank Replacement Project
The placement of the new fuel tank was completed on December 13, 2017. The installation of the piping for the new tank is scheduled to be completed by mid-January 2018 and the transfer of the fuel from the temporary tank will be completed shortly thereafter.
**No. 1 & 4 Effluent Pump Discharge Valve Actuator Replacement Project**

Before issuing a purchase order for new discharge valve actuators and gear drives for the No. 1 & 4 Effluent Pumps to be purchased this winter, staff plans to evaluate the hydraulic impacts of the valve closure speed. Their installation will be scheduled for the summer of 2018.

**San Leandro Effluent Pump Station (SLEPS)**
No change; all equipment is operational.

**Skywest Pump Station**
No change; all equipment is operational.

**Marina Dechlorination Facility (MDF)**
The rebuilt Water Champ was installed and tested on December 20, 2017. The Water Champ is currently not online, but it is available as a backup to the Inductor System until the transfer is made later this winter.

**Background**
During the month of October, the Water Champ failed at MDF. The Water Champ is a mechanical mixer that is used to provide efficient mixing and rapid diffusion of Sodium Bisulfite into the Effluent before it is discharged into the San Francisco Bay. The Inductor System is used as a backup to the Water Champ and it is currently in operation at MDF. When the Water Champ failed, the Inductor System took over providing the necessary mixing of the Sodium Bisulfite which avoided a chlorine violation. The City of San Leandro maintenance staff is currently in the process of procuring parts to rebuild the Water Champ.

**Force Main**
No change; all equipment is operational.

**Operations Center**
Staff is recommending the approval of two resolutions to complete the SCADA upgrade project. The first resolution is to issue a purchase order to Wonderware California in the amount of $40,762 for the new Citect SCADA software and three years of licensing and technical support. The second resolution is to issue a purchase order to Calcon Systems, Inc. in the amount of $39,920 for the professional services required to implement the SCADA system upgrade.
Background
As identified in the Renewal Replacement Fund request for FY2017/2018, staff has been working with member agencies to determine the best direction to take to upgrade the current SCADA software. Staff found that the most popular software package being utilized by EBDA’s member agencies is Wonderware/Citect. Currently EBDA utilizes Citect for local/remote operational control and monitoring.

The benefits of upgrading with Citect from Wonderware California is that it will require less professional services time to assemble and transfer current system information into a new hierarchy, an improved seamless reporting function using Dream Report software, and a configuration that allows remote access by member agencies during wet weather events.

Staff received a quote in the amount of $40,762 from Wonderware California for the new Citect SCADA software and three years of licensing and technical support. Staff also received a quote in the amount of $39,920 from Calcon Systems, Inc. for the professional services required to implement the SCADA system upgrade. Calcon Systems, Inc. is EBDA’s primary support for our SCADA system.

Miscellaneous Items:

Underground Service Alerts
EBDA received fifty-nine (59) Underground Service Alert (USA) tickets during the month of December 2017. Two required field verification.

Asset Management Plan Risk Profile
At the December Operations & Maintenance Committee meeting, staff was asked to provide a breakdown of the assets on the Risk Profile FY 2017/2018 that have the highest probability of failure combined with the highest consequence of failure (in red). The Asset Breakdown Table below has six of the largest assets listed in it for a total of $1,325,000. Out of the six assets listed in the table, projects are currently underway that will replace or upgrade four of those assets. Both emergency generator projects have not proceeded because they are both performing well and there are portable back-up generators available if they fail.

An additional $459,000 in assets have sufficient useful life to downgrade their probability of failure (to orange). The remaining $360,000 in assets are individually valued at less than $20,000 each.
**Risk Profile FY 2017/2018**

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<tr>
<th>Probability</th>
<th>Facility</th>
<th>Asset Description</th>
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<td>90%</td>
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<td>20%</td>
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<td><strong>Total Of Assets In Red Asset Breakdown Table</strong></td>
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<td><strong>Total</strong></td>
<td><strong>Total Of Assets To Be Downgraded To Orange</strong></td>
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<td><strong>Assets In Red On Risk Profile Under $20,000</strong></td>
<td><strong>$360,000</strong></td>
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**Red Asset Breakdown Table FY 2017/2018**

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<th>Facility</th>
<th>Asset Description</th>
<th>Replacement Costs</th>
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<td>Total Of Assets In Red On Risk Profile</td>
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<tr>
<td>Assets In Red On Risk Profile Under $20,000</td>
<td><strong>$360,000</strong></td>
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</table>
Special Projects:

Transport Pipe Condition Assessment Project
The transport system inspections for 48-inch and 60-inch sections were conducted in October. To complete the Transport Pipe Condition Assessment Project report, the following activities are underway:

- Finalize Risk Assessment and O&M Technical Memorandum
- Inspect manholes
- RedZone data submittal
- Interim Condition Assessment Technical Memorandum
- Inspect 96-inch pipe using a mini-submarine
- Additional inspections - to be determined
- Final Condition Assessment Technical Memorandum

System Flow Master Plan Modeling Update
Staff is recommending the approval of amendment No. 1 to the contract with Carollo in the amount of $7,000. EBDA requested that Carollo complete the following additional tasks that were not included in the original contract:

1. Preparation of an additional web meeting with USD and the COH.
2. Additional review of historical flow data.
3. Preparation of a presentation and web meeting for the MAC.
4. Review of historical operations data to evaluate dry weather calibration.
5. Additional model runs and preparation of capacity results for the 12-foot wet well level at OLEPS.
6. Face to face meeting with EBDA, USD, and the COH to present and discuss model calibration and results.

The Hydraulic Study Draft Technical Memorandum was completed and emailed to the MAC on December 20, 2017. Once all of the comments are received from the MAC, the Final Technical Memorandum will be prepared. The information from this Hydraulic Study will be used to determine the feasibility of potential changes being discussed by the MAC for the upcoming JPA renewal.
1. Summary sheets from the NPDES Report submitted to the RWQCB and EPA are attached for the month of: Nov-17

2. Number of violations reported in the above NPDES Report: None to Report

3. The violations included the following: None Noted

4. Preventive Maintenance for the month of: Nov-17

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<th>NO. TASKS</th>
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<tr>
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<td>100%</td>
</tr>
<tr>
<td>Sky West Pump Station</td>
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</tr>
<tr>
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<td>100%</td>
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<td>0</td>
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<tr>
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<td>EBDA Responsibility</td>
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<td>57</td>
<td>0</td>
<td>100%</td>
</tr>
<tr>
<td>Force Main - USD</td>
<td>4</td>
<td>4</td>
<td>0</td>
<td>100%</td>
</tr>
<tr>
<td>Force Main - San Leandro</td>
<td>55</td>
<td>55</td>
<td>0</td>
<td>100%</td>
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<tr>
<td>Total</td>
<td>277</td>
<td>277</td>
<td>0</td>
<td>100%</td>
</tr>
</tbody>
</table>

5. Unscheduled Maintenance for the month of: Nov-17

<table>
<thead>
<tr>
<th>LOCATION</th>
<th>NO. OF WORK ORDERS</th>
</tr>
</thead>
<tbody>
<tr>
<td>San Leandro Pump Station</td>
<td>0</td>
</tr>
<tr>
<td>Oro Loma Pump Station</td>
<td>1</td>
</tr>
<tr>
<td>Hayward Pump Station</td>
<td>0</td>
</tr>
<tr>
<td>Alvarado Pump Station</td>
<td>0</td>
</tr>
<tr>
<td>Marina Dechlorination Facility</td>
<td>1</td>
</tr>
<tr>
<td>Skywest Pump Station</td>
<td>0</td>
</tr>
<tr>
<td>Force Main</td>
<td>0</td>
</tr>
</tbody>
</table>

6. Other Items of significance: Dec-17

a. FM: Hydraulic Study
b. AEPS: Effluent Pump No. 1 Replacement / No. 6 Refurbishment
c. OLEPS: UST Replacement Project
d. MDF: Water Champ Repair
e. HEPS: 100% MCC Design Review / Effluent Pump No. 2 Motor Replacement
f. SLEPS: No Items
ITEM NO. 13 RESOLUTION AUTHORIZING THE GENERAL MANAGER TO ISSUE AMENDMENT NO. 1 TO THE CONTRACT WITH CAROLLO ENGINEERS, INC. DATED JULY 14, 2017, IN THE AMOUNT OF $7,000 FOR A TOTAL NOT TO EXCEED AMOUNT OF $88,800 FOR THE ADDITIONAL WORK NECESSARY TO COMPLETE AN UPDATE OF THE SYSTEM FLOW MASTER PLAN MODELING

Recommendation
That the Committee recommend adoption of a resolution approving Amendment No. 1 to the contract with Carollo Engineers, Inc. (Carollo) in the amount of $7,000 for the additional work necessary to complete an update of the System Flow Master Plan Modeling.

Background
EBDA entered into a contract with Carollo on July 14, 2017, to update the system flow master plan. EBDA requested that Carollo complete the following additional tasks that were not included in the original contract:

1. Preparation of an additional web meeting with USD and the COH.
2. Additional review of historical flow data.
3. Preparation of a presentation and web meeting for the MAC.
4. Review of historical operations data to evaluate dry weather calibration.
5. Additional model runs and preparation of capacity results for the 12-foot wet well level at OLEPS.
6. Face to face meeting with EBDA, USD, and the COH to present and discuss model calibration and results.

The additional tasks were necessary because it is critical that the member agencies are confident that the results of this Hydraulic Study are valid. This information will be used to help determine potential changes being discussed by the MAC for the upcoming JPA renewal.
December 12, 2017

Howard Cin  
East Bay Dischargers Authority  
2651 Grant Ave  
San Lorenzo, CA 94580

Subject: Contract Amendment for Additional Services for the Hydraulic Study Project

Dear Howard:

Based on our discussions regarding the existing contract between Carollo Engineers, Inc. (Carollo), and the East Bay Dischargers Authority (EBDA), I have prepared this letter to detail additional services performed and the associated fees for those additional services. Carollo’s existing contract included the update of the existing model, analysis of rainfall and flow data from the wet season of 2017, model calibration, capacity analysis for a number of scenarios, and development of a technical memorandum to summarize the results. The existing contract value is $81,800.

EBDA asked Carollo to complete the following additional tasks:

1. Preparation of an additional web meeting with USD and Hayward.
2. Additional review of historical flow data.
3. Preparation of a presentation and web meeting for the Managers Advisory Committee (MAC).
4. Review of historical operations data to evaluate dry weather calibration.
5. Additional model runs and preparation of capacity results for the 12-foot wet well level at OLEPS.
6. Face to face meeting with EBDA, USD, and Hayward to present and discuss model calibration and results.

The estimated fee to complete these additional tasks is $7,000. Please review this letter and let me know if you require additional services or have questions. With the additional services, the contract value would increase to $88,800.

Thank you for the opportunity to continue working for you and all the EBDA staff.

Sincerely,

CAROLLO ENGINEERS, INC.

[signature]

Tim Loper  
Associate Vice president

TJL:tlh
RESOLUTION NO. 18-02

INTRODUCED BY _____________________

RESOLUTION AUTHORIZING THE GENERAL MANAGER TO ISSUE AMENDMENT NO. 1 TO THE CONTRACT WITH CAROLLO ENGINEERS, INC. DATED JULY 14, 2017, IN THE AMOUNT OF $7,000 FOR A TOTAL NOT TO EXCEED AMOUNT OF $88,800 FOR THE ADDITIONAL WORK NECESSARY TO COMPLETE AN UPDATE OF THE SYSTEM FLOW MASTER PLAN MODELING

WHEREAS, the East Bay Dischargers Authority entered into a contract on July 14, 2017, for an amount not to exceed $81,800 with Carollo Engineers Inc. for an update of the System Flow Master Plan Modeling; and

WHEREAS, EBDAl requested Carollo Engineers Inc. complete additional tasks that were not included in the original contract; and

WHEREAS, it has been determined by staff that the proposal to complete the additional tasks from Carollo Engineers, Inc. is a qualified, responsive and responsible proposal; and

WHEREAS, the Operation & Maintenance Committee has recommended approval of Amendment No. 1 to the contract with Carollo Engineers Inc.

NOW, THEREFORE BE IT RESOLVED, the Commission of the East Bay Dischargers Authority hereby accepts Amendment No. 1 with Carollo Engineers, Inc. for an update of the System Flow Master Plan Modeling.

BE IT FURTHER RESOLVED, the General Manager is hereby authorized to execute a Change Order to Carollo Engineers, Inc. on behalf of the Authority in the amount of $7,000 for said work.

SAN LORENZO, CALIFORNIA, JANUARY 18, 2018, ADOPTED BY THE FOLLOWING VOTE:

AYES: ____________________________
NOES: ____________________________
ABSENT: __________________________
ABSTAIN: __________________________

______________________________  ______________________________
CHAIR                           ATTEST:
EAST BAY DISCHARGERS COMMISSION  GENERAL MANAGER
                                     EAST BAY DISCHARGERS AUTHORITY
                                     EX OFFICIO SECRETARY
ITEM NO. 14  RESOLUTION AUTHORIZING THE GENERAL MANAGER TO ISSUE A PURCHASE ORDER TO WONDERWARE CALIFORNIA IN THE AMOUNT NOT TO EXCEED $40,762 FOR THE NEW CITECT SCADA SOFTWARE AND THREE YEARS OF LICENSING AND TECHNICAL SUPPORT

Recommendation
That the Committee recommend adoption of a resolution authorizing the General Manager to issue a Purchase Order to Wonderware California in the amount not to exceed $40,762 for the new Citect SCADA software and three years of licensing and technical support.

Background
As identified in the Renewal Replacement Fund request for FY2017/2018, staff has been working with member agencies to determine the best direction to take to upgrade the current SCADA software. Staff found that the most popular software package being utilized by EBDA’s member agencies is Wonderware/Citect. Currently EBDA utilizes Citect for local/remote operational control and monitoring.

The benefits of upgrading with Citect from Wonderware California is that it will require less professional services time to assemble and transfer current system information into a new hierarchy, an improved seamless reporting function using Dream Report software and a configuration that allows remote access by member agencies during wet weather events.

Staff received a quote in the amount of $40,762 from Wonderware California for the new Citect SCADA software and three years of licensing and technical support. Staff also received a quote in the amount of $39,920 from Calcon Systems, Inc. for the professional services required to implement the SCADA system upgrade. Calcon Systems, Inc. is EBDA’s primary support for our SCADA system.
Thank you for the opportunity to offer you this quote!

Customer Site ID: 26138

*Please note that although hard and soft keys can be used at the same site, they CANNOT be used on the same machine.
**Existing Citect New Licenses must be purchased with existing support.

WW Site Will be New:
*Please Note: The quotation provided is subject to site verification. Please provide the End user company name and address to which these licenses will be registered to receive an up to date quotation. Site info is required prior to purchase order submittal.

Please Note: The pricing is valid until Jan 31st, 2018

Please send your renewal order as soon as possible to avoid a lapse in service and late renewal fees.

• For training, please visit our website and view our events schedule at www.california.wonderware.com.

### New Citect Control Client

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Part Number/Description</th>
<th>Availability*</th>
<th>Tax</th>
<th>Price</th>
<th>Extension</th>
</tr>
</thead>
</table>
| 1        | CT102013
Citect SCADA Control Client, 1500 Points | 1 Estimated 1-2 Weeks | Y | $2,500.00 | $2,500.00 |
| 1        | CT109924
Citect SCADA Software key | 1 Estimated 1-2 Weeks | Y | $90.00 | $90.00 |

**Sub-Total** **$2,590.00**
Citect Upgrades, Support & Historian

12/07/2017

Attn: Howard Cin

EAST BAY DISCHARGERS AUTHORITY
direct (510) 362-2501
tax

From: Dan Ponce
dan.ponce@california.wonderware.com
direct (707) 473-3105
main (866) 966-3376
tax (707) 473-3190

Ship To: EAST BAY DISCHARGERS AUTHORITY
2651 GRANT AVE
SAN LORENZO, CA 94580

Bill To: EAST BAY DISCHARGERS AUTHORITY
2651 GRANT AVE
SAN LORENZO, CA 94580

*Please note that quote reflects competitive trade-in credits. A signed Competitive Replacement Agreement (attached) is required at the time the order is placed with Wonderware California in order for trade-in credits to be honored.

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Part Number/Description</th>
<th>Availability*</th>
<th>Tax</th>
<th>Price</th>
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Sub-Total: $5,164.00

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<td>$3,914.00</td>
<td>$3,914.00</td>
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<td></td>
<td>Dream Report, 250 Tags, v4.8</td>
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</table>

This quotation may contain engineering services that are subject to additional terms and conditions.
3 Year Citect Support Renewal & New Licenses Support
Customer Site ID: 26138

License(s) covered:

<table>
<thead>
<tr>
<th>Serial Number/ Part Description/</th>
<th>Support Units(QTY)/</th>
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<td>48013322 - CT101112 - CScada-Full-500 pt</td>
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<td>48072790 - CT101113 - CScada-Full-1500 pt</td>
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<td>3/31/17</td>
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</table>

Included with Citect Standard Customer First Program are the following services:

- No Charge for Version Upgrades
- Get Your Tech Support Questions Answered for FREE (M-F, 8:00am - 5:00pm PST)
- Access to Online Resources such as the knowledge base and How-To-Videos.

***Please note: support contracts START from the date of license issue and are due for renewal one (1) year after date of contract inception. Support is calculated based on the list price of all licenses at the site.***

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Part Number/Description</th>
<th>Availability*</th>
<th>Tax</th>
<th>Price</th>
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</table>

WW Standard Support

Included with Wonderware Standard Customer First Program are the following services:

- No Charge for Version Upgrades
- Get Your Tech Support Questions Answered for FREE (M-F, 8:00am - 5:00pm PST)
- Access to the Wonderware Global Customer Support Website Access: Search for answers to your questions and log and track cases
- Customer Support Shipments Including New Releases of Software, maintenance releases, Service Packs, and Patches, updates and hotfixes
- Online Training Webinars: Access to library of eLearning webinars

***Please note: Customer first support contracts START from the date of license issue and are due for renewal one (1) year after date of contract inception. Support is calculated based on the list price of all licenses at the site.***

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Part Number/Description</th>
<th>Availability*</th>
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<td>1 Estimated</td>
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<td>$5,517.00</td>
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<td></td>
<td>Wonderware Customer First - Standard Level <strong>3 Year Term - Year starts at date of license issue</strong></td>
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<tr>
<td>1</td>
<td>CF-DR</td>
<td>1 Estimated</td>
<td>N</td>
<td>$2,181.00</td>
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<td></td>
<td>3 Year Customer First for Dream Report</td>
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</table>

Sub-Total $7,698.00
Base Quotation Pricing Summary

Freight is NOT included in this total. Your final invoice may include shipping charges!

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<th>Description</th>
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<td>Taxable:</td>
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<td>Non-Taxable:</td>
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<td>Tax (9.25%):</td>
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<td>Freight:</td>
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<td>TOTAL:</td>
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Availability:
- Part availability is subject to change and is based on the availability at the time this quote was created.
- Time in transit is subject to change depending on the "Ship To" address that is provided by the customer at the time the order is placed and the method in which customer requests that the part(s) ship.
- For "In Stock" parts, orders must be received by 3:00PM PST to ship same day.
- For Factory Stock parts, please allow approximately one week for delivery via our standard shipping methods.

⚠️ This line item is not returnable and cannot be cancelled after the order is placed.
EAST BAY DISCHARGERS COMMISSION
EAST BAY DISCHARGERS AUTHORITY
ALAMEDA COUNTY, CALIFORNIA

RESOLUTION NO. 18-03

INTRODUCED BY _____________________

RESOLUTION AUTHORIZING THE GENERAL MANAGER TO ISSUE A PURCHASE ORDER
TO WONDERWARE CALIFORNIA IN THE AMOUNT NOT TO EXCEED $40,762 FOR THE
NEW CITECT SCADA SOFTWARE AND THREE YEARS OF LICENSING AND TECHNICAL
SUPPORT

WHEREAS, the East Bay Dischargers Authority relies on the dependability of
Authority’s SCADA system to monitor and operate remote facilities, for data acquisition
and to insure NPDES compliance; and

WHEREAS, EBDA’s Citect software is outdated and requires an upgrade; and

WHEREAS, Wonderware California has provided a proposal for the new Citect
SCADA software and three years of licensing and technical support; and

WHEREAS, it has been determined by staff that the proposal from Wonderware
California is a qualified, responsive and responsible proposal; and

WHEREAS, the Operation & Maintenance Committee has recommended
authorization for the General Manager to issue a Purchase Order to Wonderware
California.

NOW, THEREFORE BE IT RESOLVED, the Commission of the East Bay
Dischargers Authority hereby accepts the proposal from Wonderware California for the
new Citect SCADA software and three years of licensing and technical support.

BE IT FURTHER RESOLVED, the General Manager is hereby authorized to
execute a Purchase Order on behalf of the Authority to Wonderware California in the
amount of $40,762 for said work.

SAN LORENZO, CALIFORNIA, JANUARY 18, 2018, ADOPTED BY THE FOLLOWING VOTE:

AYES:
NOES:
ABSENT:
ABSTAIN:

______________________________________ ATTEST: ____________________________________
CHAIR    GENERAL MANAGER
EAST BAY DISCHARGERS COMMISSION                              EAST BAY DISCHARGERS AUTHORITY
EX OFFICIO SECRETARY
ITEM NO. 15  RESOLUTION AUTHORIZING THE GENERAL MANAGER TO ISSUE A PURCHASE ORDER TO CALCON SYSTEMS, INC. IN THE AMOUNT NOT TO EXCEED $39,920 FOR THE PROFESSIONAL SERVICES REQUIRED TO IMPLEMENT THE SCADA SYSTEM UPGRADE

Recommendation
That the Committee recommend adoption of a resolution authorizing the General Manager to issue a Purchase Order to Calcon Systems, Inc. in the amount of $39,920 for the professional services required to implement the SCADA system upgrade.

Background
As identified in the Renewal Replacement Fund request for FY2017/2018, staff has been working with member agencies to determine the best direction to take to upgrade the current SCADA software. Staff found that the most popular software package being utilized by EBDA’s member agencies is Wonderware/Citect. Currently EBDA utilizes Citect for local/remote operational control and monitoring.

The benefits of upgrading with Citect from Wonderware California is that it will require less professional services time to assemble and transfer current system information into a new hierarchy, an improved seamless reporting function using Dream Report software and a configuration that allows remote access by member agencies during wet weather events.

Staff received a quote in the amount of $40,762 from Wonderware California for the new Citect SCADA software and three years of licensing and technical support. Staff also received a quote in the amount of $39,920 from Calcon Systems, Inc. for the professional services required to implement the SCADA system upgrade. Calcon Systems, Inc. is EBDA’s primary support for our SCADA system.
December 11, 2017

East Bay Dischargers Authority  
2561 Grant Avenue  
San Lorenzo, CA  94580-1841

Attention: Mr. Howard Cin  
Subject: EBDA Offices SCADA System Upgrade

Mr. Cin,

Per your request, Calcon Systems Inc. is pleased to quote the following for the EBDA Offices SCADA System Upgrade project. The scope of work is as follows:

Task 1: 165 hours
   1. Specify and procure new SCADA server computer.
   2. Specify and procure new SCADA client computer.
   3. Install, configure and license new Citect SCADA software procured by the agency.
   4. In order to prevent propagating known and unknown legacy issues from the existing SCADA system we propose to export all of the data tags, graphics, alarms, scripts, and other relevant database from the old SCADA into separate files instead of doing a direct migration.
   5. Next, we will reorganize the databases, restructure tags, redocument scripts and I/O in order to provide a clean platform to build the new SCADA system.
   6. We will then import the clean databases and graphics into the new SCADA system.
   7. Then we will reassign the new tags to the graphics and scripts restored from the old SCADA.

Task 2: 50 hours
   1. Install, configure and license the new Wonderware Historian software procured by the agency.
   2. Connect new Citect SCADA system OPC Host to new Historian OPC Client.
   3. Import tag databases and configure Historical data storage.
   4. Old historian data will not be imported during this project.

Continued…
Task 3: 40 hours
1. Install, configure and license the new Dream Reports software procured by the agency.
2. Connect new Dream Reports software to new Wonderware Historian Database.
3. Develop and create one baseline flow report per customer requirements, designed as example template.

Task 4: 30 hours
1. Install and license existing Win-911 software from old spare Citect server on to new server.
3. Test new and old Win-911 systems adjacent to each other until old system is ready for decommissioning.

Materials List:
1. New server computer.
2. New client computer.

Lump Sum Price $39,920.00

Breakdown:
Labor: $34,200.00
Materials: $5,720.00

Please note: This price is lump sum and includes all labor and travel, materials, sales tax and standard shipping.

Thank you, and if you have any questions or further requests, please do not hesitate to call.

Best Regards,

Frank Ortega
Calcon Systems Inc.
Cell: 925-570-8479
Email: fortega@calcon.com
EAST BAY DISCHARGERS COMMISSION
EAST BAY DISCHARGERS AUTHORITY
ALAMEDA COUNTY, CALIFORNIA

RESOLUTION NO. 18-04

INTRODUCED BY _____________________

RESOLUTION AUTHORIZING THE GENERAL MANAGER TO ISSUE A PURCHASE ORDER TO CALCON SYSTEMS, INC. IN THE AMOUNT NOT TO EXCEED $39,920 FOR THE PROFESSIONAL SERVICES REQUIRED TO IMPLEMENT THE SCADA SYSTEM UPGRADE

WHEREAS, the East Bay Dischargers Authority requires the services of a qualified firm to install and maintain the Authority’s SCADA system; and

WHEREAS, Calcon Systems, Inc. has provided a proposal for the professional services required to implement the SCADA system upgrade; and

WHEREAS, it has been determined by staff that the proposal from Calcon Systems, Inc. is a qualified, responsive and responsible proposal; and

WHEREAS, the Operation & Maintenance Committee has recommended authorization for the General Manager to issue a Purchase Order to Calcon Systems, Inc.

NOW, THEREFORE BE IT RESOLVED, the Commission of the East Bay Dischargers Authority hereby accepts the proposal from Calcon Systems, Inc. for the professional services required to implement the SCADA system upgrade.

BE IT FURTHER RESOLVED, the General Manager is hereby authorized to execute a Purchase Order on behalf of the Authority to Calcon Systems, Inc. in the amount of $39,920 for said work.

SAN LORENZO, CALIFORNIA, JANUARY 18, 2018, ADOPTED BY THE FOLLOWING VOTE:

AYES: __________________________________________
NOES: __________________________________________
ABSENT: _________________________________________
ABSTAIN: _________________________________________

______________________________________ ATTEST: ________________________________________
CHAIR                                     GENERAL MANAGER
EAST BAY DISCHARGERS COMMISSION            EAST BAY DISCHARGERS AUTHORITY
EX OFFICIO SECRETARY
ITEM NO. 16

PERSONNEL COMMITTEE
AGENDA

Tuesday, January 16, 2018
11:00 a.m.

East Bay Dischargers Authority
2651 Grant Avenue
San Lorenzo, CA 94580

P1. Call to Order
P2. Roll Call
P3. Public Forum
P4. Closed Session
(The Committee will recess to closed session pursuant to Government Code Section 54957(b)(1) to discuss the recruitment of a new General Manager.)
P5. Reconvene to Open Session
(The Committee Chair will report any action taken in closed session.)
P6. Adjournment

(Any member of the public may address the Committee at the commencement of the meeting on any matter within the jurisdiction of the Committee. This should not relate to any item on the agenda. Each person addressing the Committee should limit their presentation to three minutes. Any member of the public desiring to provide comments to the Committee on any agenda item should do so at the time the item is considered. Oral comments should be limited to three minutes per individual or ten minutes for an organization. Speaker's cards will be available and are to be completed prior to speaking.)

(In compliance with the Americans with Disabilities Act of 1990, if you need special assistance to participate in an Authority meeting, or you need a copy of the agenda, or the agenda packet, in an appropriate alternative format, please contact the Administrative Assistant at (510) 278-5910 or juanita@ebda.org. Notification of at least 48 hours prior to the meeting or time when services are needed will assist the Authority staff in assuring that reasonable arrangements can be made to provide accessibility to the meeting or service.)

The next Personnel Committee meeting is scheduled on Monday, February 12, 2018 at 9:00 a.m.
ITEM NO. 17 CLOSED SESSION
The Commission will recess to closed session pursuant to Government Code Section 54957(b)(1) to discuss the open recruitment of a new General Manager.

ITEM NO. 18 RECONVENE TO OPEN SESSION
The Commission Chair will report any action taken in closed session.

ITEM NO. 19 ITEMS FROM THE COMMISSION AND STAFF
The Commission and staff may comment on items of general interest.

ITEM NO. 20 ADJOURNMENT