

AGENDA  
EL DORADO HILLS COUNTY WATER DISTRICT  
(FIRE DEPARTMENT)  
BOARD OF DIRECTORS  
SEVEN HUNDRED FOURTY SEVENTH MEETING  
Thursday, August 18, 2016  
6:00 p.m.  
(1050 Wilson Blvd., El Dorado Hills, CA)

- I. Call to Order and Pledge of Allegiance
- II. Consent Calendar (All matters on the Consent Calendar are to be approved by one motion unless a Board member requests separate action on a specific item.)
  - A. Approve Minutes of the 745th Board meeting held July 21, 2016
  - B. Approve Minutes of the 746th Special Board meeting held August 8, 2016
  - C. Approve Financial Statements for July 2016

End Consent Calendar
- III. Oral Communications
  - A. EDH Professional Firefighters
  - B. EDH Firefighters Association
  - C. EDH Volunteer Firefighters
  - D. Latrobe Advisory Committee
  - E. Any person wishing to address the Board on any item that is not on the Agenda may do so at this time. No action may be taken on off-agenda items unless authorized by law. Comments shall be limited to three minutes per person and twenty minutes for all comments unless otherwise authorized by the Board.
- IV. Correspondence
- V. Attorney Items
  - A. **Closed Session** Pursuant to Government Code Section 54956.9(D)(1); Conference with legal counsel regarding pending litigation; One Matter; Thomas and Helen Austin v. The County of El Dorado, et. al.; El Dorado County Superior Court Case No. 21050633
- VI. Committee Reports
  - A. Administrative Committee (Directors Durante and Hidahl)
    1. Review and update construction progress of Station 84
    2. Update on Station 91
    3. **Closed Session** Pursuant to Government Code Section 54957.6, conference with labor negotiations; items under negotiation: Memorandum of Understanding with the El Dorado Hills Professional Firefighters pertaining to wages and benefits; District negotiators are Directors Hidahl and Durante
    4. **Closed Session** Pursuant to Government Code Section 54957.6, conference with labor negotiators; items under negotiation: Agreements with unrepresented employees (Fire Chief and Director of Finance) pertaining to wages and benefits; District negotiators are Directors Hidahl and Durante
  - B. Fire Committee (Directors Hus and Winn)
    1. Approve opening a PARS account for pension and OPEB pre-funding
  - C. Ad Hoc Committee Reports
    1. Strategic Planning Committee (Directors Hartley and Hidahl)

2. Solar Committee (Directors Hus and Hidahl)
  3. Communications Committee (Directors Durante and Winn)
  4. Volunteer Stakeholders Committee (Directors Hidahl and Durante)
  5. Training Facility Committee (Directors Hartley and Durante)
  6. CSD/Fire Collaboration Committee (Directors Hidahl and Durante)
  7. Real Property Committee
- VII. Operations Report
- A. Operations Report (Receive and file)
  - B. Review and update regarding Joint Powers Authority
- VIII. Fiscal Items
- A. Review and approve Resolution 2016-09 to approve an amendment to the contract between the Board of Administration California Public Employees' Retirement System and the Board of Directors El Dorado Hills County Water District
- IX. New Business
- A. Authorize staff to contract with Norhthrop-Grumman in partnership with CALFIRE-AUE for the instillation/programing of the ComTech Facility Alerting Interface
  - B. Review and approve Resolution 2016-10 adopting findings supporting amendments to the Fire Code
  - C. Fire Chief strike team reimbursement
  - D. Temporary change to authorized staffing- succession planning
- X. Old Business
- XI. Oral Communications
- A. Directors
  - B. Staff
- XII. Adjournment

*Note: Action may be taken on any item posted on this agenda.*

*Director Jim Hartley will be attending via teleconference from  
116 Boalsburg Pike  
Le Mont, PA 16851*

***This Board meeting is normally recorded.***

# EL DORADO HILLS COUNTY WATER DISTRICT

## SEVEN HUNDRED FOURTY FIFTH MEETING OF THE BOARD OF DIRECTORS

Thursday, July 21, 2016

6:00 p.m.

District Office, 1050 Wilson Boulevard, El Dorado Hills, CA 95762

### I. CALL TO ORDER AND PLEDGE OF ALLEGIANCE

President Hidahl called the meeting to order at 6:00 p.m. and Chief Roberts led the Pledge of Allegiance. Directors in attendance: Durante, Hartley, Hidahl, Hus, and Winn. Director Winn attended via teleconference. Staff in attendance: Chief Roberts and Director of Finance Braddock. Counsel Cook was also in attendance.

### II. CONSENT CALENDAR

- A. Approve Minutes of the 743rd Board meeting held June 16, 2016
- B. Approve Minutes of the 744th Board meeting held July 12, 2016
- C. Approve Financial Statements for June 2016

*Director Durante made a motion to approve the consent calendar, seconded by Director Hartley and carried (Ayes-4; Noes-0; Absent-1-Winn).*

### III. ORAL COMMUNICATIONS

- A. EDH Professional Firefighters – None
- B. EDH Firefighters Association – None
- C. EDH Volunteer Firefighters – Captain Hasemeier reported that he has taken over the volunteer program and updated the Board about changes that are taking place.
- D. Latrobe Advisory Committee – None
- E. Public Comment – Fire Marshal Cox reported that prevention is in the process of adopting and amending the 2016 Fire Code. He stated that a draft would be presented at the August Board meeting and the final version will be submitted to the Board for approval at the September Board meeting.

### IV. CORRESPONDENCE

- A. Why I voted “No” on EID’s Financial Audit – Director Hus presented an article from an EID Board member regarding CalPERS unfunded liability.
- B. Director attendance report – Director Hus presented a Board attendance report and expressed his concern about Director Winn’s attendance record.

### V. ATTORNEY ITEMS

- A. Closed Session pursuant to Government Code Section 54956.9(d)(2); Pending Litigation; One Matter- No action taken.

### VI. COMMITTEE REPORTS

- A. Administrative Committee (Directors Durante and Hidahl)
  - 1. Review and update construction progress of Station 84 – Director Durante stated that the committee is waiting to hear if there has been

- resolution on the outstanding issues and will then authorize final payment.
2. **Discuss Community Risk Assessment and Standards of Cover final report and recommendations** – Chief Roberts stated that the final report is complete and President Hidahl assigned the topic back to committee.
    - a. **Discuss Facilities Master Plan and Nexus Study**
  3. **Update on Station 91** – Director Hidahl reported that the committee looked at different options for Station 91 and believes the Real Property committee should close their research before other options are explored.

President Hidahl requested that **Closed Session Item V, Closed Session Item VI-A.4, Closed Session Item VI-A.5, and Closed Session Item VI-C.7.a** be moved on the agenda before **XI. Oral Communications** and the Board concurred.

4. **Closed Session Pursuant to Government Code Section 54957.6, conference with labor negotiations; items under negotiation: Memorandum of Understanding with the El Dorado Hills Professional Firefighters pertaining to wages and benefits; District negotiators are Directors Hidahl and Durante** – Referred back to committee.
5. **Closed Session Pursuant to Government Code Section 54957.6, conference with labor negotiators; items under negotiation: Agreements with unrepresented employees (Fire Chief and Director of Finance) pertaining to wages and benefits; District negotiators are Directors Hidahl and Durante** – The Director of Finance agreement was referred back to committee.

*Director Durante made a motion to approve the Fire Chief's agreement with revisions, seconded by Director Hus and unanimously carried.*

- B. **Fire Committee (Directors Hus and Winn) –**
  1. **Review and approve District Investment Policy** – Director Hus stated that the Fire Committee has revised the Investment Policy and recommended the policy for adoption by the Board. Director Hartley expressed his concerns about the verbiage alluding that too much responsibility is being given to the Director of Finance. Director Hus responded that the intent of the policy was to allow the Director of Finance to administer Board investment decisions. Item was referred back to committee for revision.
  2. **Review and approve District Electronic Payments Policy** – Director Hidahl reported that this policy defines the authority for staff to issue Board authorized electronic payments for recurring vendor liabilities up to a not to exceed amount as listed. Counsel Cook recommended that the Board's Fire Committee review the bank reconciliation. President Hidahl recommended the Fire Committee review the reconciliation quarterly.

*Director Durante made a motion to approve the District Electronic Payments Policy with recommended revisions by Counsel Cook for the Board Fire Committee to review the Bank reconciliations quarterly, seconded by Director Hartley and unanimously carried.*

3. **Review and approve Resolution 2016-06 updating the authorized signers for the deposit and withdrawal of monies in the Local Agency Investment Fund** – Director of Finance Braddock recommended that the outdated LAIF resolution be revised and requested the addition of the Finance Assistant position to the list of authorized signers.

*Director Hartley made a motion to approve Resolution 2016-06 updating the authorized signers for the deposit and withdrawal of monies in the Local Agency Investment Fund, seconded by Director Hus and unanimously carried (Roll call: Ayes: 5; Noes; 0).*

**C. Ad Hoc Committee Reports**

1. **Strategic Planning Committee (Directors Hartley and Hidahl) –**
  - a. **Review recommendations from the Citygate report** – Director Hidahl referred the item back to committee.
2. **Solar Committee (Directors Hus and Hidahl) –** Chief Roberts reported that Stations 85 and 86 are authorized to switch to solar and the remaining stations will be finished very soon. Director Hidahl requested that staff set up a follow up meeting with Gopal and the Solar Committee.
3. **Communications Committee (Directors Durante and Winn) –** Director Durante stated that the committee is scheduled for August 2.
4. **Volunteer Stakeholders Committee (Directors Hidahl and Durante) –** No report.
5. **Training Facility Committee (Directors Hartley and Durante)**
  - a. **Review recommendations from the Citygate report** – Director Hidahl referred the item back to committee. Director of Finance Braddock recommended a Special Board meeting for the full Board to review all of the recommendations from Citygate and the Board concurred.
6. **CSD/Fire Collaboration Committee (Directors Hidahl and Durante) –** No report.
7. **Real Property Committee**
  - a. **Closed Session Pursuant to Government Code Section 54956.8; Potential Real Property Negotiations; District Negotiators: Directors Hus and Durante; Property Negotiator: Intero Real Estate; Items subject to negotiation-price and terms of payment; Property address 7330 S. Shingle Rd., Shingle Springs, CA 95682-9731 –** No action taken.

**VII. OPERATIONS REPORT**

- A. Operation Report (received and filed)** – Director Hus asked about the low call volume at station 86, response times for station 85, and the vehicle report.
- B. Review and update regarding Joint Powers Authority** – No report.
- C. Review and approve Resolution 2016-07 confirming the report of the Fire Marshal related to cost of weed abatement and imposing such costs upon properties upon which abatement has occurred** – Fire Marshal Cox reported that the 2016 weed abatement has concluded and the presented resolution allows the department to impose the cost on the property owners.

*Director Durante made a motion to approve Resolution 2016-07 confirming the report of the Fire Marshal related to cost of weed abatement and imposing such costs upon properties upon which abatement has occurred, seconded by Director Hus and unanimously carried (Roll call: Ayes: 5; Noes; 0).*

**VIII. FISCAL ITEMS** – Director of Finance Braddock presented the Accountability Act Annual Report for 2014/15 which attests to how the special tax was expended.

*Director Durante made a motion to adopt the Accountability Act Annual Report 2014/2015, seconded by Director Hartley and unanimously carried.*

**IX. NEW BUSINESS**

- A. Review and approve Resolution 2016-08 Adopting the Conflict of Interest Code** – Director of Finance Braddock stated that the Conflict of Interest Code needs to be adopted bi-annually and is presenting the resolution without the Battalion Chiefs included. Counsel Cook recommended the Battalion Chiefs be added back because they have the authority to approve purchases.

*Director Hartley made a motion to approve Resolution 2016-08 Adopting the Conflict of Interest Code with the addition of Battalion Chiefs, seconded by Director Hartley and unanimously carried (Roll call: Ayes: 5; Noes; 0).*

- X. OLD BUSINESS** – Director Hus asked if Counsel Cook had researched the question about vapor product being added to the tobacco policy and Counsel responded that he would finish the research and bring that back to the Board. Director Hus also asked about the results of the Traffic Study and Fire Marshal Cox reported that the draft report is complete pending a discussion with the HOAs in late August. He anticipates the draft standard will be ready to present late September or early October.

**The Board adjourned to discuss Closed Session Item V, Closed Session Item VI-A.4, Closed Session Item VI-A.5, and Closed Session Item VI-C.7.a at 7:58 p.m.**

The meeting reconvened at 10:25 p.m. The Board took no action during closed session. Counsel Cook reported that Director Winn did not participate in the Closed Session discussions and will not be teleconferencing in for the remainder of the meeting.

**XI. ORAL COMMUNICATIONS**

- A. Directors** – Director Hus expressed his appreciation for the firefighters work to make the July 3<sup>rd</sup> event successful. President Hidahl requested that the Board members all be provided CSDA Special Districts pamphlets.
- B. Staff** – Chief Roberts reported that the 3<sup>rd</sup> of July event went very well, that the crews have responded to several fires this last month, and that Chief Brady just finished the engineers testing qualifying several new engineers.

**XII. ADJOURNMENT**

*Director Durante made a motion to adjourn the meeting, seconded by Director Hartley, and unanimously carried.*

The meeting adjourned at 10:32 p.m.

Approved:

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Jessica Braddock, Board Secretary

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John Hidahl, President

# **EL DORADO HILLS COUNTY WATER DISTRICT**

## **SEVEN HUNDRED FOURTY SIXTH MEETING OF THE BOARD OF DIRECTORS (A Special Meeting)**

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**Monday, August 8, 2016**

**4:00 p.m.**

District Office, 1050 Wilson Boulevard, El Dorado Hills, CA 95762

### **Board Workshop**

#### **I. CALL TO ORDER AND PLEDGE OF ALLEGIANCE**

President Hidahl called the meeting to order at 4:02 p.m. and Director Hartley led the Pledge of Allegiance. Directors in attendance: Durante, Hartley, Hidahl, Hus, and Winn. Director Winn attended via teleconference. Staff in attendance: Chief Roberts and Director of Finance Braddock. Counsel Cook was also in attendance.

The Board of Directors reviewed and discussed the recommendations from Citygate and Associates' related to the Community Risk Assessment, Standards of Cover, Training Facility Master Plan, and Strategic Plan. All items were assigned to committee for further analysis.

#### **II. ADJOURNMENT**

The meeting adjourned at 5:43 p.m.

Approved:

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Jessica Braddock, Board Secretary

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John Hidahl, President

**El Dorado Hills Fire Department**  
**Revenue and Expense Summary - ALL FUNDS**  
For the Period Ending July 31, 2016



|   | PRELIMINARY<br>Full Year Budget<br>FY16/17 | Actual July 2016 | Actual YTD<br>July 31, 2016 | YTD Actual to<br>PRELIMINARY<br>Full Year Budget | (Target 8.3%)<br>YTD Actual % of<br>PRELIMINARY<br>Full Year Budget | Notes/Comments  |
|---|--|------------------|-----------------------------|--|---|---|
| <b>Revenue</b>                              |  |                  |                             |  |   |   |
| 3240 · Tax Revenue                          |  |                  |                             |  |   |   |
| 3260 · Secured Tax Revenue                  | 15,018,149                                 | -                |                             | (15,018,149)                                     |   | Revenue not yet posted by El Dorado County for July 2016.                     |
| 3270 · Unsecured Tax Revenue                | 294,633                                    | -                |                             | (294,633)  |   |   |
| 3280 · Homeowners Tax Revenue               | 150,044                                    | -                |                             | (150,044)  |   |   |
| 3320 · Supplemental Tax Revenue             | 143,100                                    | -                |                             | (143,100)  |   |   |
| 3330 · Sacramento County Revenue            | 18,000                                     | -                |                             | (18,000)   |   |   |
| 3335 · Latrobe Revenue                      |  |                  |                             | -  |   |   |
| 3335.2 · Latrobe Special Tax                | 38,000                                     | -                |                             | (38,000)   |   |   |
| 3335.3 · Latrobe Base Transfer              | 256,651                                    | -                |                             | (256,651)  |   |   |
| 3340 · Property Tax Administration Fee      | (320,073)                                  | -                |                             | 320,073  |   |   |
| <b>Total 3240 · Tax Revenue</b>             | <b>15,598,504</b>                          | <b>-</b>         | <b>-</b>                    | <b>(15,598,504)</b>                              | <b>0%</b>   |   |
| 3505 · Misc. Revenue, Vacant Lot            | -  | -                | -                           | -  | 0%  |   |
| 3506 · Misc. Revenue, Fire Prev. Fees       | 30,000                                     | 441              | 441                         | (29,559)   | 1%  | Timing of collection.   |
| 3510 · Misc. Operating Revenue              |  |                  |                             |  |   |   |
| 3512 · JPA Revenue                          | 918,537                                    | -                | -                           | (918,537)  | 0%  | JPA Revenue billed on a quarterly basis.                                      |
| 3513 · Rental Income (Cell site)            | 38,000                                     | 2,100            | 2,100                       | (35,900)   | 6%  | Budgeted new cell site at Sta 85 with anticipated implementation later in FY. |
| 3515 · OES/Mutual Aid Reimbursement         | 412,000                                    | -                | -                           | (412,000)  | 0%  | Timing - no OES invoices completed to date.                                   |
| 3520 · Interest Earned                      | 45,000                                     | -                | -                           | (45,000)   | 0%  | Timing - LAIF interest recorded on a quarterly basis.                         |
| 3510 · Misc. Operating Revenue - Other      | 5,000                                      | -                | -                           | (5,000)  | 0%  |   |
| <b>Total 3510 · Misc. Operating Revenue</b> | <b>1,418,537</b>                           | <b>2,100</b>     | <b>2,100</b>                | <b>(1,416,437)</b>                               | <b>0%</b>   |   |
| <b>Total Operating Revenue</b>              | <b>\$ 17,047,041</b>                       | <b>\$ 2,541</b>  | <b>\$ 2,541</b>             | <b>\$ (17,044,500)</b>                           | <b>0%</b>   |   |
| 3550 · Development Fee                      |  |                  |                             |  |   |   |
| 3560 · Development Fee Revenue              | 1,400,000                                  | -                | -                           | (1,400,000)                                      | 0%  | Revenue not yet posted by El Dorado County for July 2016.                     |
| 3561 · Development Fee Interest             | -  | -                | -                           | -  | 0%  |   |
| <b>Total 3550 · Development Fee</b>         | <b>1,400,000</b>                           | <b>-</b>         | <b>-</b>                    | <b>(1,400,000)</b>                               | <b>0%</b>   |   |
| 3570 · Proceeds from Sale of Assets         | 35,000                                     | 130              | 130                         | (34,870)   | 0%  |   |
| <b>Total Revenue</b>                        | <b>\$ 18,482,041</b>                       | <b>\$ 2,671</b>  | <b>\$ 2,671</b>             | <b>\$ (18,479,370)</b>                           | <b>0%</b>   |   |

**El Dorado Hills Fire Department**  
**Revenue and Expense Summary - ALL FUNDS**  
For the Period Ending July 31, 2016



|   | PRELIMINARY<br>Full Year Budget<br>FY16/17 | Actual July 2016 | Actual YTD<br>July 31, 2016 | YTD Actual to<br>PRELIMINARY<br>Full Year Budget | (Target 8.3%)<br>YTD Actual % of<br>PRELIMINARY<br>Full Year Budget | Notes/Comments   |
|---|--|------------------|-----------------------------|--|---|--|
| <b>Expenditures</b>                       |  |                  |                             |  |   |  |
| 6000 · Salaries & Wages                   |  |                  |                             |  |   |  |
| 6001 · Salaries & Wages, Fire             | 5,879,656                                  | 430,568          | 430,568                     | 5,449,088  | 7%  |  |
| 6011 · Education/Longevity Pay            | 489,650                                    | 33,576           | 33,576                      | 456,074  | 7%  |  |
| 6016 · Salaries & Wages, Admin/Prev       | 609,286                                    | 38,942           | 38,942                      | 570,344  | 6%  |  |
| 6017 · Volunteer Pay                      | 100,000                                    | 25,660           | 25,660                      | 74,340   | 26%   | Semi-annual lump sum payment made in July.   |
| 6018 · Director Pay                       | 18,000                                     | -                | -                           | 18,000   | 0%  |  |
| 6019 · Overtime                           |  |                  |                             |  |   |  |
| 6019.1 · Overtime, Operational            | 1,673,698                                  | 186,828          | 186,828                     | 1,486,870  | 11%   | Several employees out on extended sick leave, strike team OT not yet reclassified. |
| 6019.2 · Overtime, Outside Aid            | 412,000                                    | -                | -                           | 412,000  | 0%  |  |
| 6019.3 · Overtime, JPA                    | 103,397                                    | 17,047           | 17,047                      | 86,350   | 16%   | Several employees out on extended sick leave, strike team OT not yet reclassified. |
| Total 6019 · Overtime                     | 2,189,095                                  | 203,874          | 203,874                     | 1,985,221  | 9%  |  |
| 6020 · P.E.R.S. Retirement                | 2,298,045                                  | 722,443          | 722,443                     | 1,575,602  | 31%   | Annual Lump Sum Payment of \$580k made in July.                                    |
| 6030 · Workers Compensation               | 798,529                                    | 60,844           | 60,844                      | 737,685  | 8%  |  |
| 6031 · Life Insurance                     | 6,224                                      | 486              | 486                         | 5,738  | 8%  |  |
| 6032 · P.E.R.S. Health Benefits           | 1,481,872                                  | 120,276          | 120,276                     | 1,361,596  | 8%  |  |
| 6033 · Disability Insurance               | 16,170                                     | 2,769            | 2,769                       | 13,402   | 17%   | Prepaid August premium in July.  |
| 6034 · Health Cost of Retirees            | 1,000,600                                  | 346,483          | 346,483                     | 654,117  | 35%   | Annual Lump Sum Payment of \$300k made in July.                                    |
| 6040 · Dental/Vision Expense              | 174,840                                    | 18,035           | 18,035                      | 156,805  | 10%   |  |
| 6050 · Unemployment Insurance             | 14,490                                     | 22               | 22                          | 14,468   | 0%  |  |
| 6060 · Vacation & Sick Expense Reserve    | 100,000                                    | -                | -                           | 100,000  | 0%  |  |
| 6070 · Medicare                           | 138,491                                    | 10,449           | 10,449                      | 128,042  | 8%  |  |
| Total 6000 · Salaries & Wages             | 15,314,948                                 | 2,014,426        | 2,014,426                   | 13,300,522                                       | 13%   |  |
| 6100 · Clothing & Personal Supplies       |  |                  |                             |  |   |  |
| 6101 · Uniform Allowance                  | 80,600                                     | 24,900           | 24,900                      | 55,700   | 31%   | Semi-Annual Uniform Allowance paid in July.  |
| 6102 · Other Clothing & Personal Supplies | 54,845                                     | 892              | 892                         | 53,953   | 2%  |  |
| Total 6100 · Clothing & Personal Supplies | 135,445                                    | 25,792           | 25,792                      | 109,653  | 19%   |  |
| 6110 · Network/Communications             |  |                  |                             |  |   |  |
| 6111 · Telecommunications                 | 59,495                                     | 841              | 841                         | 58,654   | 1%  |  |

**El Dorado Hills Fire Department**  
**Revenue and Expense Summary - ALL FUNDS**  
For the Period Ending July 31, 2016



|  | PRELIMINARY<br>Full Year Budget<br>FY16/17 | Actual July 2016 | Actual YTD<br>July 31, 2016 | YTD Actual to<br>PRELIMINARY<br>Full Year Budget | (Target 8.3%)<br>YTD Actual % of<br>PRELIMINARY<br>Full Year Budget | Notes/Comments                                 |
|--|--|------------------|-----------------------------|--|---|--|
| 6112 · Dispatch Services                     | 108,700                                    | -                | -                           | 108,700  | 0%  | Dispatch services billed on a quarterly basis. |
| 6113 · Network/Connectivity                  | -  | 2,312            | 2,312                       | (2,312)  | 100%  |  |
| <b>Total 6110 · Communications</b>           | <b>168,195</b>                             | <b>3,154</b>     | <b>3,154</b>                | <b>165,041</b>                                   | <b>2%</b>   |  |
| 6120 · Housekeeping                          | 30,214                                     | 925              | 925                         | 29,289   | 3%  |  |
| 6130 · Insurance                             |  |                  |                             |  |   |  |
| 6131 · General Insurance                     | 55,659                                     | -                | -                           | 55,659   | 0%  | Annual General insurance not yet billed.       |
| <b>Total 6130 · Insurance</b>                | <b>55,659</b>                              | <b>-</b>         | <b>-</b>                    | <b>55,659</b>                                    | <b>0%</b>   |  |
| 6140 · Maintenance of Equipment              |  |                  |                             |  |   |  |
| 6141 · Tires                                 | 25,000                                     | -                | -                           | 25,000   | 0%  |  |
| 6142 · Parts & Supplies                      | 21,000                                     | 512              | 512                         | 20,488   | 2%  |  |
| 6143 · Outside Work                          | 116,053                                    | 2,684            | 2,684                       | 113,369  | 2%  |  |
| 6144 · Equipment Maintenance                 | 90,420                                     | 3,204            | 3,204                       | 87,216   | 4%  |  |
| 6145 · Radio Maintenance                     | 20,430                                     | 1,809            | 1,809                       | 18,621   | 9%  |  |
| <b>Total 6140 · Maintenance of Equipment</b> | <b>272,903</b>                             | <b>8,209</b>     | <b>8,209</b>                | <b>264,694</b>                                   | <b>3%</b>   |  |
| 6150 · Maintenance, Structures & Ground      | 112,566                                    | 2,537            | 2,537                       | 110,029  | 2%  |  |
| 6160 · Medical Supplies                      |  |                  |                             |  |   |  |
| 6161 · Medical Supplies                      | 5,500                                      | -                | -                           | 5,500  | 0%  |  |
| <b>Total 6160 · Medical Supplies</b>         | <b>5,500</b>                               | <b>-</b>         | <b>-</b>                    | <b>5,500</b>                                     | <b>0%</b>   |  |
| 6170 · Dues and Subscriptions                | 11,295                                     | 460              | 460                         | 10,835   | 4%  |  |
| 6180 · Miscellaneous                         |  |                  |                             | -  | 0%  |  |
| 6181 · Miscellaneous                         | 4,000                                      | 241              | 241                         | 3,759  | 6%  |  |
| 6182 · Honor Guard                           | 1,000                                      | -                | -                           | 1,000  | 0%  |  |
| 6183 · Explorer Program                      | 2,500                                      | -                | -                           | 2,500  | 0%  |  |
| 6184 · Pipes and Drums                       | -  | -                | -                           | -  | 0%  |  |
| <b>Total 6180 · Miscellaneous</b>            | <b>7,500</b>                               | <b>241</b>       | <b>241</b>                  | <b>7,259</b>                                     | <b>3%</b>   |  |
| 6190 · Office Supplies                       | 24,099                                     | 1,985            | 1,985                       | 22,114   | 8%  |  |
| 6200 · Professional Services                 |  |                  |                             |  |   |  |
| 6201 · Audit                                 | 10,500                                     | -                | -                           | 10,500   | 0%  |  |
| 6202 · Legal/Human Resources                 | 128,210                                    | 7,250            | 7,250                       | 120,960  | 6%  |  |

**El Dorado Hills Fire Department**  
**Revenue and Expense Summary - ALL FUNDS**  
For the Period Ending July 31, 2016



|   | PRELIMINARY<br>Full Year Budget<br>FY16/17 | Actual July 2016      | Actual YTD<br>July 31, 2016 | YTD Actual to<br>PRELIMINARY<br>Full Year Budget | (Target 8.3%)<br>YTD Actual % of<br>PRELIMINARY<br>Full Year Budget | Notes/Comments  |
|---|--|-----------------------|-----------------------------|--|---|---|
| 6203 · Notices                                    | 3,000                                      | 58                    | 58                          | 2,943  | 2%  |   |
| 6204 · Other Professional Services                | 143,149                                    | 19,640                | 19,640                      | 123,509  | 14%   | LAFCO annual service charge/Traffic Study first installment paid in July. |
| 6205 · Elections/Tax Administration               | 20,000                                     | -                     | -                           | 20,000   | 0%  |   |
| 6206 · Public Relations                           | 4,900                                      | -                     | -                           | 4,900  | 0%  |   |
| <b>Total 6200 · Professional Services</b>         | <b>309,759</b>                             | <b>26,947</b>         | <b>26,947</b>               | <b>282,812</b>                                   | <b>9%</b>   |   |
| <b>6210 · Information Technology</b>              |  |                       |                             |  |   |   |
| 6211 · Software Licenses/Subscriptions            | 62,504                                     | 8,273                 | 8,273                       | 54,231   | 13%   | Target Solutions annual subscription paid in July.                        |
| 6212 · IT Support/Implementation                  | 107,374                                    | -                     | -                           | 107,374  | 0%  |   |
| <b>Total 6210 · Information Technology</b>        | <b>169,878</b>                             | <b>8,273</b>          | <b>8,273</b>                | <b>161,605</b>                                   | <b>5%</b>   |   |
| 6220 · Rents and Leases - Bldgs/Imprv             | 80,784                                     | 434                   | 434                         | 80,350   | 1%  |   |
| 6230 · Small Tools and Supplies                   | 49,850                                     | 2,355                 | 2,355                       | 47,495   | 5%  |   |
| <b>6240 · Special Expenses</b>                    |  |                       |                             |  |   |   |
| 6241 · Training                                   | 118,327                                    | 1,898                 | 1,898                       | 116,429  | 2%  |   |
| 6242 · Fire Prevention                            | 18,310                                     | 411                   | 411                         | 17,899   | 2%  |   |
| 6243 · Licenses                                   | -  | -                     | -                           | -  | 0%  |   |
| 6244 · Directors' Training & Travel               | -  | -                     | -                           | -  | 0%  |   |
| <b>Total 6240 · Special Expenses</b>              | <b>136,637</b>                             | <b>2,309</b>          | <b>2,309</b>                | <b>134,328</b>                                   | <b>2%</b>   |   |
| <b>6250 · Transportation and Travel</b>           |  |                       |                             |  |   |   |
| 6251 · Fuel and Oil                               | 70,000                                     | 818                   | 818                         | 69,182   | 1%  |   |
| 6252 · Travel                                     | 19,000                                     | 683                   | 683                         | 18,317   | 4%  |   |
| 6253 · Meals & Refreshments                       | 21,000                                     | 1,114                 | 1,114                       | 19,886   | 5%  |   |
| <b>Total 6250 · Transportation and Travel</b>     | <b>110,000</b>                             | <b>2,614</b>          | <b>2,614</b>                | <b>107,386</b>                                   | <b>2%</b>   |   |
| <b>6260 · Utilities</b>                           |  |                       |                             |  |   |   |
| 6261 · Electricity                                | 10,200                                     | -                     | -                           | 10,200   | 0%  |   |
| 6262 · Natural Gas/Propane                        | 17,000                                     | (207)                 | (207)                       | 17,207   | -1%   |   |
| 6263 · Water/Sewer                                | 14,000                                     | -                     | -                           | 14,000   | 0%  |   |
| <b>Total 6260 · Utilities</b>                     | <b>41,200</b>                              | <b>(207)</b>          | <b>(207)</b>                | <b>41,407</b>                                    | <b>-1%</b>  |   |
| <b>Total Operating Expenditures</b>               | <b>\$ 17,036,432</b>                       | <b>\$ 2,100,455</b>   | <b>\$ 2,100,455</b>         | <b>\$ 14,935,977</b>                             | <b>12%</b>  |   |
| <b>Operating Revenue - Operating Expenditures</b> | <b>\$ 10,609</b>                           | <b>\$ (2,097,914)</b> | <b>\$ (2,097,914)</b>       | <b>\$ 2,108,523</b>                              |   |   |

**El Dorado Hills Fire Department**  
**Revenue and Expense Summary - ALL FUNDS**  
 For the Period Ending July 31, 2016



|                                      | PRELIMINARY<br>Full Year Budget<br>FY16/17 | Actual July 2016      | Actual YTD<br>July 31, 2016 | YTD Actual to<br>PRELIMINARY<br>Full Year Budget | (Target 8.3%)<br>YTD Actual % of<br>PRELIMINARY<br>Full Year Budget | Notes/Comments |
|--------------------------------------|--|-----------------------|-----------------------------|--|---|----------------|
| 6560 · Payroll Exps- PERS Prepayment | -  |                       |                             | -  | 0%  |                |
| 6720 · Fixed Assets                  | 992,625                                    | 2,205                 | 2,205                       | 990,420  | 0%  |                |
| <b>Total Expenditures</b>            | <b>\$ 18,029,057</b>                       | <b>\$ 2,102,661</b>   | <b>\$ 2,102,661</b>         | <b>\$ 15,926,396</b>                             | <b>12%</b>  |                |
| <b>Total Revenue - Total Expense</b> | <b>\$ 452,984</b>                          | <b>\$ (2,099,990)</b> | <b>\$ (2,099,990)</b>       | <b>\$ (2,552,974)</b>                            |   |                |

El Dorado Hills Fire Department

8/15/2016 2:35 PM

Register: 1000 · Bank of America  
 From 07/01/2016 through 07/31/2016  
 Sorted by: Date, Type, Number/Ref

| Date       | Number   | Payee                    | Account                    | Memo               | Payment    | C | Deposit    | Balance    |
|------------|----------|--------------------------|----------------------------|--------------------|------------|---|------------|------------|
| 07/01/2016 | EFT      | ADP                      | 2029 · Other Payable       |                    | 319.36     | X |            | 88,818.23  |
| 07/01/2016 | EFT      | ADP (FSA)                | -split-                    |                    | 50.00      | X |            | 88,768.23  |
| 07/05/2016 |          | Transfer from LAIF       | 1074 · Local Agency I...   | Confirm #1505...   |            | X | 650,000.00 | 738,768.23 |
| 07/05/2016 | EFT      | ADP (FSA)                | -split-                    |                    | 429.93     | X |            | 738,338.30 |
| 07/06/2016 | EFT      | ADP (FSA)                | -split-                    |                    | 5.00       | X |            | 738,333.30 |
| 07/07/2016 | EFT      | Nationwide Retireme...   | -split-                    |                    | 19,705.95  | X |            | 718,627.35 |
| 07/07/2016 | EFT      | P.E.R.S. ING             | -split-                    |                    | 3,276.93   | X |            | 715,350.42 |
| 07/07/2016 | EFT      | P.E.R.S. Retirement      | -split-                    |                    | 79,029.31  | X |            | 636,321.11 |
| 07/07/2016 | PR16-7-1 |                          | -split-                    | Total Payroll T... | 81,642.10  | X |            | 554,679.01 |
| 07/07/2016 | PR16-7-1 |                          | 1000 · Bank of Americ...   | Direct Deposit     | 247,752.84 | X |            | 306,926.17 |
| 07/07/2016 | PR16-7-1 |                          | 1000 · Bank of Americ...   | Payroll Checks     |            |   |            | 306,926.17 |
| 07/08/2016 | EFT      | ADP (FSA)                | -split-                    |                    | 389.62     | X |            | 306,536.55 |
| 07/11/2016 | EFT      | Employment Develo...     | -split-                    | Conf# 0-361-5...   | 1,130.36   | X |            | 305,406.19 |
| 07/12/2016 | EFT      | ADP (FSA)                | -split-                    |                    | 1,251.70   | X |            | 304,154.49 |
| 07/12/2016 | 19512    | Absolute Secured Sh...   | -split-                    |                    | 35.00      | X |            | 304,119.49 |
| 07/12/2016 | 19513    | A-CHECK                  | 2029 · Other Payable       |                    | 20.00      | X |            | 304,099.49 |
| 07/12/2016 | 19514    | Aflac                    | 2029 · Other Payable       |                    | 209.44     | X |            | 303,890.05 |
| 07/12/2016 | 19515    | Aramark                  | 6100 · Clothing & Pers...  |                    | 74.66      | X |            | 303,815.39 |
| 07/12/2016 | 19516    | Arnolds for Awards       | 6100 · Clothing & Pers...  |                    | 12.90      | X |            | 303,802.49 |
| 07/12/2016 | 19517    | AT&T (CALNET 2)          | -split-                    |                    | 262.69     | X |            | 303,539.80 |
| 07/12/2016 | 19518    | Austin Woo               | 6240 · Special Expense...  |                    | 300.00     | X |            | 303,239.80 |
| 07/12/2016 | 19519    | Best Best & Krieger      | 2029 · Other Payable       |                    | 1,265.16   | X |            | 301,974.64 |
| 07/12/2016 | 19520    | Bugman Pest Control      | 2029 · Other Payable       |                    | 100.00     | X |            | 301,874.64 |
| 07/12/2016 | 19521    | Burkett's                | 6190 · Office Supplies     |                    | 21.27      | X |            | 301,853.37 |
| 07/12/2016 | 19522    | California Diesel & ...  | 6140 · Maintenance of ...  |                    | 850.64     | X |            | 301,002.73 |
| 07/12/2016 | 19523    | CA Assoc. of Profess...  | 6000 · Wages & Benef...    |                    | 1,372.00   | X |            | 299,630.73 |
| 07/12/2016 | 19524    | Caltronics Business ...  | 6140 · Maintenance of ...  |                    | 137.11     | X |            | 299,493.62 |
| 07/12/2016 | 19525    | Costco                   | -split-                    |                    | 186.90     | X |            | 299,306.72 |
| 07/12/2016 | 19526    | Citygate Associates, ... | -split-                    |                    | 16,087.07  | X |            | 283,219.65 |
| 07/12/2016 | 19527    | Comcast Business         | -split-                    |                    | 1,376.94   | X |            | 281,842.71 |
| 07/12/2016 | 19528    | Core Logic               | 2029 · Other Payable       |                    | 137.50     | X |            | 281,705.21 |
| 07/12/2016 | 19529    | CA Department of Fi...   | 6200 · Professional Ser... |                    | 250.00     | X |            | 281,455.21 |
| 07/12/2016 | 19530    | Doug Veerkamp            | 6140 · Maintenance of ...  |                    | 786.47     | X |            | 280,668.74 |
| 07/12/2016 | 19531    | El Dorado County A...    | 6200 · Professional Ser... |                    | 11,915.41  | X |            | 268,753.33 |
| 07/12/2016 | 19532    | El Dorado Disposal S...  | -split-                    | Garbage            | 821.47     | X |            | 267,931.86 |
| 07/12/2016 | 19533    | El Dorado Irrigation ... | -split-                    |                    | 15.23      | X |            | 267,916.63 |
| 07/12/2016 | 19534    | El Dorado Hills Firef... | -split-                    |                    | 34,800.00  |   |            | 233,116.63 |
| 07/12/2016 | 19535    | The Interact Group C...  | 2029 · Other Payable       |                    | 4,000.00   | X |            | 229,116.63 |
| 07/12/2016 | 19536    | InterState Oil Compa...  | -split-                    |                    | 3,928.08   | X |            | 225,188.55 |
| 07/12/2016 | 19537    | FYI Telecommunicat...    | -split-                    |                    | 2,677.17   | X |            | 222,511.38 |

El Dorado Hills Fire Department

8/15/2016 2:35 PM

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| Date       | Number | Payee                    | Account                    | Memo               | Payment  | C | Deposit | Balance    |
|------------|--------|--------------------------|----------------------------|--------------------|----------|---|---------|------------|
| 07/12/2016 | 19538  | Lexipol, LLC             | -split-                    |                    | 7,250.00 | X |         | 215,261.38 |
| 07/12/2016 | 19539  | L.N. Curtis & Sons       | 6140 · Maintenance of ...  |                    | 96.75    | X |         | 215,164.63 |
| 07/12/2016 | 19540  | Mountain Democrat        | -split-                    |                    | 88.00    | X |         | 215,076.63 |
| 07/12/2016 | 19541  | Mountain Democrat        | -split-                    |                    | 17.50    | X |         | 215,059.13 |
| 07/12/2016 | 19542  | Norcal Janitorial Sup... | 2029 · Other Payable       |                    | 709.50   | X |         | 214,349.63 |
| 07/12/2016 | 19543  | P. G. & E.               | -split-                    |                    | 3,502.70 | X |         | 210,846.93 |
| 07/12/2016 | 19544  | Pitney Bowes             | -split-                    |                    | 70.37    | X |         | 210,776.56 |
| 07/12/2016 | 19545  | Project Leadership A...  | -split-                    |                    | 2,190.21 | X |         | 208,586.35 |
| 07/12/2016 | 19546  | Rotary                   | 6170 · Dues and Subsc...   |                    | 150.00   | X |         | 208,436.35 |
| 07/12/2016 | 19547  | TargetSolutions Lear...  | -split-                    |                    | 8,033.00 | X |         | 200,403.35 |
| 07/12/2016 | 19548  | SignChef Inc.            | 2029 · Other Payable       |                    | 64.50    | X |         | 200,338.85 |
| 07/12/2016 | 19549  | Suds Car Wash, Inc.      | 2029 · Other Payable       |                    | 53.97    | X |         | 200,284.88 |
| 07/12/2016 | 19550  | Sunset Communicati...    | 2029 · Other Payable       |                    | 62.77    | X |         | 200,222.11 |
| 07/12/2016 | 19551  | Sutphen Corporation      | 2029 · Other Payable       |                    | 801.44   | X |         | 199,420.67 |
| 07/12/2016 | 19552  | Tri-Signal Integratio... | 6150 · Maintenance,Str...  |                    | 300.00   |   |         | 199,120.67 |
| 07/12/2016 | 19553  | UPS Store                | 6190 · Office Supplies     |                    | 49.16    | X |         | 199,071.51 |
| 07/12/2016 | 19554  | Verizon Wireless         | -split-                    |                    | 3,082.86 | X |         | 195,988.65 |
| 07/12/2016 | 19555  | Wells Fargo Bank         | 2026 · EDH Associate...    | Payroll Deducti... | 4,800.12 | X |         | 191,188.53 |
| 07/12/2016 | 19556  | Greg F. Durante (Di...   | -split-                    |                    | 300.00   | X |         | 190,888.53 |
| 07/12/2016 | 19557  | Charles J. Hartley       | -split-                    |                    | 200.00   | X |         | 190,688.53 |
| 07/12/2016 | 19558  | John Hidahl              | -split-                    |                    | 500.00   | X |         | 190,188.53 |
| 07/12/2016 | 19559  | Douglas A. Hus           | -split-                    |                    | 400.00   | X |         | 189,788.53 |
| 07/12/2016 | 19560  | Barbara Winn             | 2029 · Other Payable       |                    | 100.00   |   |         | 189,688.53 |
| 07/12/2016 | 19561  | Connie Bair              | -split-                    |                    | 150.00   | X |         | 189,538.53 |
| 07/12/2016 | 19562  | Brian Bresnahan *        | -split-                    |                    | 150.00   |   |         | 189,388.53 |
| 07/12/2016 | 19563  | Carol Caughey            | -split-                    |                    | 150.00   | X |         | 189,238.53 |
| 07/12/2016 | 19564  | David Kennedy            | -split-                    |                    | 100.00   | X |         | 189,138.53 |
| 07/12/2016 | 19565  | John Niehues             | -split-                    |                    | 150.00   | X |         | 188,988.53 |
| 07/12/2016 | 19566  | Dwight Piper             | -split-                    |                    | 150.00   | X |         | 188,838.53 |
| 07/12/2016 | 19567  | Frederick Russell        | -split-                    |                    | 150.00   | X |         | 188,688.53 |
| 07/12/2016 | 19568  | Angelica Silveira        | -split-                    |                    | 150.00   | X |         | 188,538.53 |
| 07/12/2016 | 19569  | West Coast Frame/C...    | 2029 · Other Payable       | Station 91 Insp... | 1,239.42 | X |         | 187,299.11 |
| 07/13/2016 | EFT    | ADP (FSA)                | -split-                    |                    | 5.00     | X |         | 187,294.11 |
| 07/14/2016 | EFT    | ADP (FSA)                | -split-                    |                    | 10.00    | X |         | 187,284.11 |
| 07/14/2016 | 19570  | Nathan Tarry             | -split-                    |                    | 330.00   | X |         | 186,954.11 |
| 07/14/2016 | 19571  | Kyle Tucker              | -split-                    |                    | 1,395.00 | X |         | 185,559.11 |
| 07/14/2016 | 19572  | Roman Domashuk           | -split-                    |                    | 250.00   | X |         | 185,309.11 |
| 07/15/2016 |        |                          | 6200 · Professional Ser... | Service Charge     | 209.52   | X |         | 185,099.59 |
| 07/15/2016 | EFT    | ADP                      | 6200 · Professional Ser... |                    | 330.63   | X |         | 184,768.96 |
| 07/15/2016 | EFT    | ADP (FSA)                | -split-                    |                    | 329.41   | X |         | 184,439.55 |

El Dorado Hills Fire Department

8/15/2016 2:35 PM

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| Date       | Number   | Payee                    | Account                    | Memo               | Payment    | C | Deposit      | Balance      |
|------------|----------|--------------------------|----------------------------|--------------------|------------|---|--------------|--------------|
| 07/18/2016 |          | Transfer from LAIF       | 1074 · Local Agency I...   | Confirm #1510...   |            | X | 1,500,000.00 | 1,684,439.55 |
| 07/18/2016 | EFT      | P.E.R.S. Health          | -split-                    |                    | 166,742.27 | X |              | 1,517,697.28 |
| 07/18/2016 | EFT      | CalPERS                  | -split-                    |                    | 580,244.00 | X |              | 937,453.28   |
| 07/18/2016 | EFT      | ADP (FSA)                | -split-                    |                    | 40.00      | X |              | 937,413.28   |
| 07/19/2016 |          | Deposit                  | -split-                    | Deposit            |            | X | 188,840.72   | 1,126,254.00 |
| 07/19/2016 |          | Deposit                  | -split-                    | Deposit            |            | X | 18,900.00    | 1,145,154.00 |
| 07/19/2016 |          | Deposit                  | 1110 · Accounts Recei...   | Deposit            |            | X | 550.00       | 1,145,704.00 |
| 07/20/2016 | EFT      | ADP (FSA)                | -split-                    |                    | 443.99     | X |              | 1,145,260.01 |
| 07/21/2016 | EFT      | Nationwide Retireme...   | -split-                    |                    | 19,705.95  | X |              | 1,125,554.06 |
| 07/21/2016 | EFT      | P.E.R.S. Retirement      | -split-                    |                    | 85,376.03  | X |              | 1,040,178.03 |
| 07/21/2016 | EFT      | P.E.R.S. ING             | -split-                    |                    | 3,276.93   | X |              | 1,036,901.10 |
| 07/21/2016 | EFT      | ADP (FSA)                | -split-                    |                    | 45.00      | X |              | 1,036,856.10 |
| 07/21/2016 | 19573    | All Clean Commerci...    | 6120 · Housekeeping        |                    | 688.00     |   |              | 1,036,168.10 |
| 07/21/2016 | 19574    | Aramark                  | 6100 · Clothing & Pers...  |                    | 74.66      |   |              | 1,036,093.44 |
| 07/21/2016 | 19575    | State Board of Equali... | -split-                    |                    | 405.21     |   |              | 1,035,688.23 |
| 07/21/2016 | 19576    | Board of Equalizatio...  | 2029 · Other Payable       | Account Numb...    | 109.00     |   |              | 1,035,579.23 |
| 07/21/2016 | 19577    | Burkett's                | 6190 · Office Supplies     |                    | 95.07      | X |              | 1,035,484.16 |
| 07/21/2016 | 19578    | CA Assoc. of Profess...  | 6000 · Wages & Benef...    |                    | 1,396.50   | X |              | 1,034,087.66 |
| 07/21/2016 | 19579    | CalPERS (OPEB Pre...     | 6000 · Wages & Benef...    |                    | 300,000.00 |   |              | 734,087.66   |
| 07/21/2016 | 19580    | EDC Air Quality Ma...    | 6140 · Maintenance of ...  |                    | 647.89     |   |              | 733,439.77   |
| 07/21/2016 | 19581    | Deal Heating & Air, ...  | 6150 · Maintenance,Str...  |                    | 654.34     |   |              | 732,785.43   |
| 07/21/2016 | 19582    | De Lage Landen Fin...    | 6190 · Office Supplies     | Account # 988...   | 231.13     |   |              | 732,554.30   |
| 07/21/2016 | 19583    | Folsom Lake Ford         | 6140 · Maintenance of ...  | Invoice No. FO...  | 644.44     |   |              | 731,909.86   |
| 07/21/2016 | 19584    | Hefner, Stark & Mar...   | -split-                    |                    | 30,245.85  | X |              | 701,664.01   |
| 07/21/2016 | 19585    | InterState Oil Compa...  | 6250 · Transportation a... |                    | 552.81     | X |              | 701,111.20   |
| 07/21/2016 | 19586    | L.N. Curtis & Sons       | 6140 · Maintenance of ...  | Invoice # INV3...  | 1,608.50   |   |              | 699,502.70   |
| 07/21/2016 | 19587    | Motorola Solutions Inc   | -split-                    |                    | 1,126.04   |   |              | 698,376.66   |
| 07/21/2016 | 19588    | Mountain Democrat        | -split-                    |                    | 40.00      | X |              | 698,336.66   |
| 07/21/2016 | 19589    | Scott's PPE Recon, Inc.  | -split-                    |                    | 331.70     |   |              | 698,004.96   |
| 07/21/2016 | 19590    | Public Retirement Jo...  | -split-                    |                    | 250.00     |   |              | 697,754.96   |
| 07/21/2016 | 19591    | Todd Thalhamer           | 6240 · Special Expense...  |                    | 43.00      |   |              | 697,711.96   |
| 07/21/2016 | 19592    | Trace Analytics, Inc.    | 6140 · Maintenance of ...  |                    | 80.00      |   |              | 697,631.96   |
| 07/21/2016 | 19593    | Traffic Works            | 6200 · Professional Ser... | Invoice # 706      | 6,000.00   |   |              | 691,631.96   |
| 07/21/2016 | 19594    | Tri-Signal Integratio... | 6150 · Maintenance,Str...  |                    | 300.00     |   |              | 691,331.96   |
| 07/21/2016 | 19595    | Chase Bank               | 2029 · Other Payable       | Pipes & Drums      | 450.00     |   |              | 690,881.96   |
| 07/21/2016 | 19596    | Wells Fargo Bank         | 2026 · EDH Associate...    | Payroll Deducti... | 4,800.12   |   |              | 686,081.84   |
| 07/21/2016 | PR16-7-2 |                          | -split-                    | Total Payroll T... | 87,556.79  | X |              | 598,525.05   |
| 07/21/2016 | PR16-7-2 |                          | 1000 · Bank of Americ...   | Direct Deposit     | 258,635.47 | X |              | 339,889.58   |
| 07/21/2016 | PR16-7-2 |                          | 1000 · Bank of Americ...   | Payroll Checks     |            |   |              | 339,889.58   |
| 07/22/2016 | EFT      | ADP (FSA Service C...    | 2029 · Other Payable       |                    | 90.42      | X |              | 339,799.16   |

El Dorado Hills Fire Department

8/15/2016 2:35 PM

Register: 1000 · Bank of America  
 From 07/01/2016 through 07/31/2016  
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| <b>Date</b> | <b>Number</b> | <b>Payee</b> | <b>Account</b>             | <b>Memo</b> | <b>Payment</b> | <b>C</b> | <b>Deposit</b> | <b>Balance</b> |
|-------------|---------------|--------------|----------------------------|-------------|----------------|----------|----------------|----------------|
| 07/22/2016  | EFT           | ADP (FSA)    | -split-                    |             | 430.98         | X        |                | 339,368.18     |
| 07/25/2016  | EFT           | ADP (FSA)    | -split-                    |             | 15.00          | X        |                | 339,353.18     |
| 07/26/2016  | EFT           | ADP (FSA)    | -split-                    |             | 10.00          | X        |                | 339,343.18     |
| 07/27/2016  | EFT           | ADP (FSA)    | -split-                    |             | 15.00          | X        |                | 339,328.18     |
| 07/28/2016  | EFT           | ADP (FSA)    | -split-                    |             | 15.00          | X        |                | 339,313.18     |
| 07/29/2016  | EFT           | ADP          | 6200 · Professional Ser... |             | 330.63         | X        |                | 338,982.55     |



## **EL DORADO HILLS FIRE DEPARTMENT**

### **MONTHLY ACTIVITY REPORT JULY 2016 "YOUR SAFETY ... OUR COMMITMENT"**

## **SUMMARY**

The goal of the Operations Report is to provide a summary of the El Dorado Hills Fire Department response performance for each month. The report currently evaluates the Alarm Statistics by each response zone, looks at Code 3 Response Times, evaluates Turnout Times, and describes the different types of calls that the Department responds to monthly. Every call is evaluated by the Operations Chief each month. Any call with an extended response time or an extended turnout time is researched and corrective action is taken if needed.

This month's report includes the recommendation by Citygate for day turnout times at 90 seconds and night turnout times at 2 minutes. This is the only recommendation from Citygate included in this month's report.

## ALARM STATISTICS

| Response District | Total Number of Responses – JULY 2016 | Total Number of Responses –2016 | Total Number of Responses – JULY 2015 | Total Number of Responses –2015 |
|-------------------|---------------------------------------|---------------------------------|---------------------------------------|---------------------------------|
| 84                | 67                                    | 389                             | 57                                    | 352                             |
| 85                | 60                                    | 383                             | 40                                    | 344                             |
| 86                | 46                                    | 225                             | 39                                    | 242                             |
| 87                | 67                                    | 376                             | 42                                    | 304                             |
| 91                | 2                                     | 31                              | 4                                     | 33                              |
| 92                | 1                                     | 12                              | 0                                     | 15                              |
| Mutual Aid        | 75                                    | 485                             | 60                                    | 378                             |
| Transfer          | 14                                    | 119                             | 11                                    | 73                              |
| <b>TOTALS</b>     | <b>332</b>                            | <b>2020</b>                     | <b>253</b>                            | <b>1741</b>                     |

85.39% Medic Unit Response, 10 Minutes (before exception reports)

89.51% Medic Unit Response, 11 Minutes (before exception reports)

Report: Queries – Incident – NFIRS Incident – Incident By District (Summary) Note: Run all Districts on 1 page

## CODE 3 RESPONSE TIME ANALYSIS

| Response District       | Total Number of Re-sponses | Number of Code 3 Re-sponses | Average Code 3 Response Time (includes turnout, and travel)* | % Under 8 Min Response Time (includes turnout, and travel) | % Under 7 Min Response Time (includes turnout, and travel) | % Under 6 Min Response Time (includes turnout, and travel) |
|-------------------------|----------------------------|-----------------------------|--|--|--|--|
| <b>Response Area 84</b> |                            |                             |  |  |  |  |
| 84 (Rural)              | 7                          | 4                           | 06:48  |  |  |  |
| 84 (Suburban)           | 60                         | 39                          | 05:26  | 99%  | 98%  | 95%  |
| <b>Response Area 85</b> |                            |                             |  |  |  |  |
| 85 (Suburban)           | 60                         | 42                          | 04:26  | 99%  | 98%  | 98%  |
| <b>Response Area 86</b> |                            |                             |  |  |  |  |
| 86 (Rural)              | 2                          | 0                           | N/A  |  |  |  |
| 86 (Suburban)           | 44                         | 29                          | 04:11  | 90%  | 90%  | 90%  |
| <b>Response Area 87</b> |                            |                             |  |  |  |  |
| 87 (Suburban)           | 67                         | 45                          | 04:49  | 98%  | 98%  | 98%  |
| <b>Response Area 91</b> |                            |                             |  |  |  |  |
| 91-A (Rural)            | 1                          | 1                           | 09:23  |  |  |  |
| 91-B (Rural)            | 1                          | 1                           | 03:01  |  |  |  |
| 91-C (Rural)            | 0                          | 0                           | N/A  |  |  |  |
| 92 (Rural)              | 1                          | 0                           | N/A  |  |  |  |

\*San Ramon SOC – Board Policy Response Time Benchmark Goals – Rural 15 min and Suburban 8 min

Report: Queries – Incident – NFIRS Incident – Incident By District (Summary) = Total # Responses

Report: Reports – Incident Reports – NFIRS – Incident Stat – Incident Stat Detail – Average Response Time by District/Incident Type (Run Report by date and add “alarm type” for code 3). Manually check all extended responses over 7 min.

Report %: FH Analytics Reports (1<sup>st</sup> Unit Arrival Compliance Section. Filter Alarm Type 3, Unit Res. Code – 1, and District)

# CODE 3 TURNOUT TIME ANALYSIS

Benchmark Turnout Time Goal 90 Seconds Day/120 Seconds Night\*

| Unit | Total Number of Responses | Total Less Than 1 min 30 Seconds | Total Over 1 min 30 Seconds | Total Over 1 min 30 Seconds Excluding PPE or Computer slow | % Compliant Excluding PPE or Computer slow | Average Turnout time |
|------|---------------------------|----------------------------------|-----------------------------|--|--|----------------------|
| E84  | 46                        | 40                               | 6                           | 4  | 91%  | 01:02                |
| T85  | 43                        | 43                               | 0                           | 0  | 100%                                       | 00:44                |
| E85  | 8                         | 7                                | 1                           | 0  | 100%                                       | 01:08                |
| E86  | 39                        | 38                               | 1                           | 0  | 100%                                       | 00:49                |
| E87  | 45                        | 42                               | 3                           | 2  | 96%  | 00:48                |
| P91  | 16                        | 14                               | 2                           | 1  | 94%  | 01:15                |

Report: Reports – Incident – NFIRS Incident – Incident Stat – Incident Stat Detail – Unit Response/Reaction Summary by Incident (Select unit, dates and add “alarm type” then run one for each unit and manually check for why some extended)

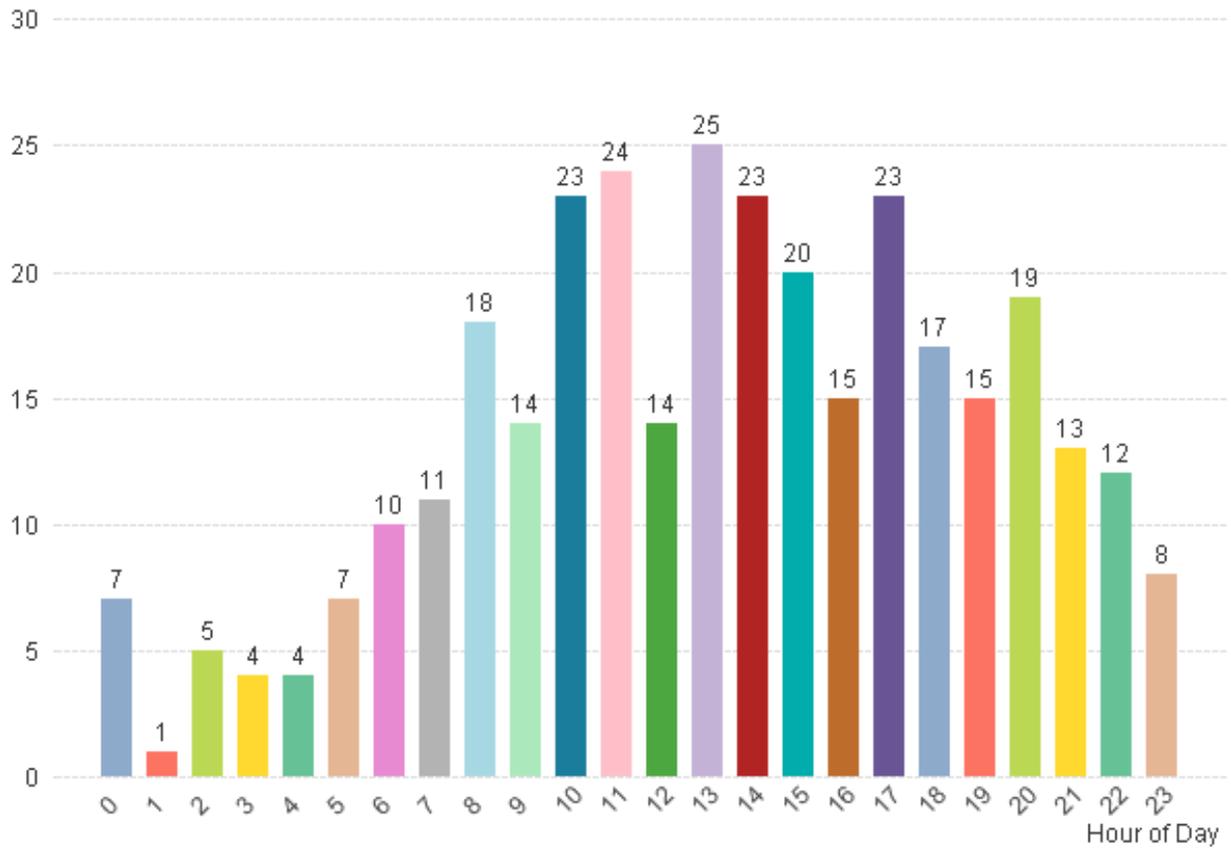
\*Night Hours 2100-0700 hours

# INCIDENTS BY HOUR OF DAY

Incidents by Hour of Day



332 Total Incidents

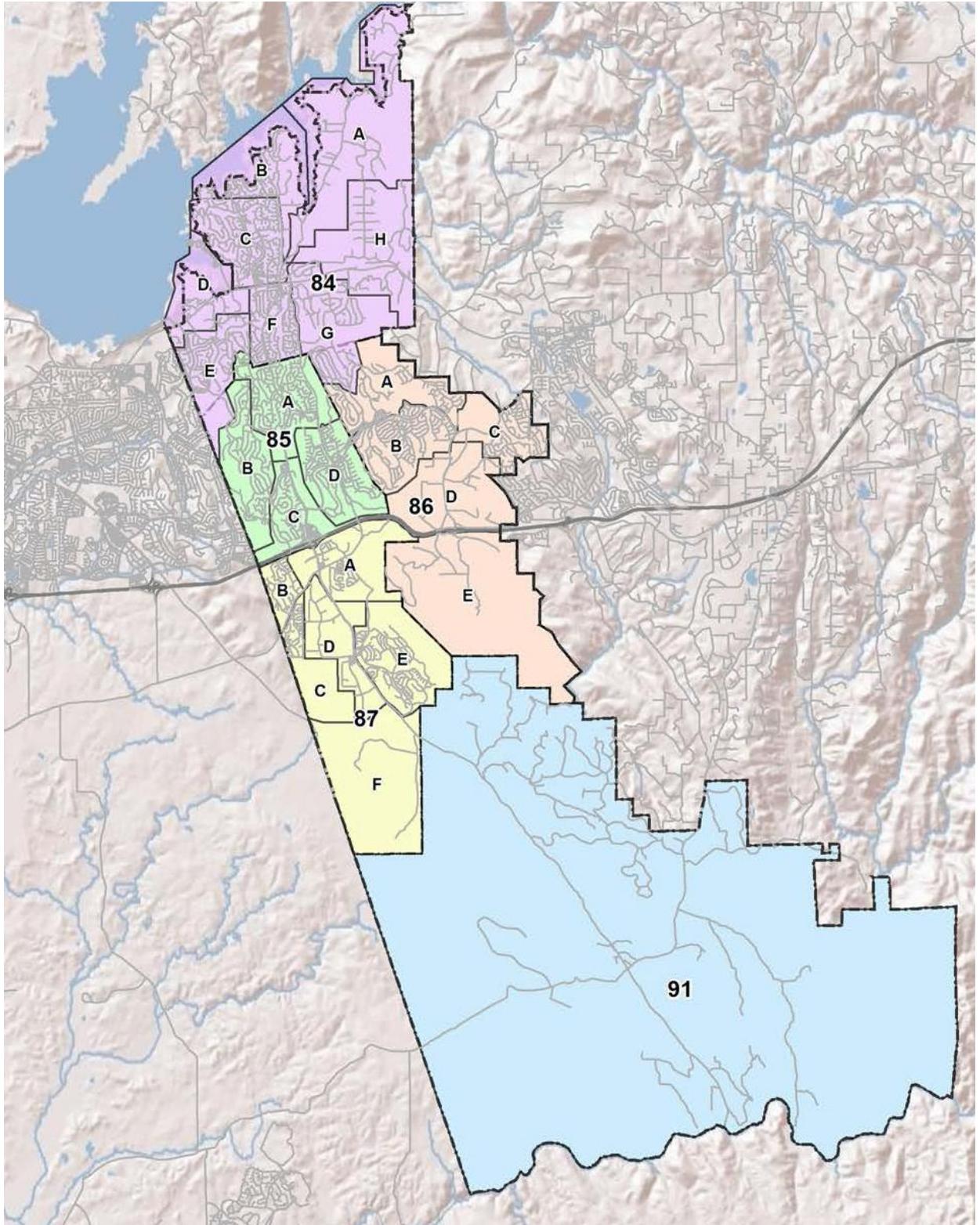


## INCIDENT TYPE ANALYSIS

| Incident Type - List |            |
|----------------------|------------|
|                      | <b>332</b> |
| 100 Fire, Other      | 1          |
| 111 Building fire    | 1          |
| 113 Cooking fire...  | 1          |
| 122 Fire in moto...  | 1          |
| 131 Passenger v...   | 2          |
| 137 Camper or r...   | 1          |
| 140 Natural veg...   | 3          |
| 142 Brush or bru...  | 4          |
| 143 Grass fire       | 6          |
| 321 EMS call, ex...  | 2          |
| 321C EMS call, C...  | 19         |
| 321G EMS call, G...  | 105        |
| 321N EMS call, C...  | 2          |
| 321R EMS call, R...  | 12         |
| 321T EMS call, Tr... | 26         |
| 321X EMS call, T...  | 14         |
| 322 Motor vehicl...  | 15         |
| 323 Motor vehicl...  | 1          |
| 324 Motor Vehicl...  | 3          |
| 412 Gas leak (na...  | 3          |
| 444 Power line d...  | 1          |
| 445 Arcing, shor...  | 2          |
| 500 Service Call,... | 1          |
| 510 Person in di...  | 8          |
| 511 Lock-out         | 4          |
| 5415 Animal pro...   | 24         |
| 542 Animal rescue    | 2          |
| 551 Assist police... | 1          |
| 553 Public service   | 1          |

|                      |    |
|----------------------|----|
| 554 Assist invalid   | 7  |
| 561 Unauthorize...   | 1  |
| 571 Cover assig...   | 12 |
| 611 Dispatched ...   | 5  |
| 611A Dispatche...    | 3  |
| 611F Dispatched...   | 6  |
| 611M Dispatche...    | 11 |
| 611T Dispatched...   | 3  |
| 622 No Incident ...  | 7  |
| 661 EMS call, pa...  | 1  |
| 700 False alarm ...  | 4  |
| 732 Extinguishin...  | 1  |
| 735 Alarm syste...   | 2  |
| 736 CO detector...   | 1  |
| 741 Sprinkler act... | 1  |
| 745 Alarm syste...   | 1  |

Report: FH ANALYTICS – Incidents – Incident Type List (change to list view, copy clipboard and crop)



**Contract with Norhthrop-Grumman for the Instillation and Programming of the ComTech Facility Alerting Interface (Hardline Dispatch)**

---

**Summary:**

Station alerting is of paramount importance for emergency response and a critical part of the total “Response Time” matrix.

With the technology provided to us today we have consistently worked with our partner agencies to upgrade our station alerting systems including the first in the County use of “Rip and Run” printers.

With the addition of the “Hardline” dispatching we will see the following benefits:

1. The alerting of the Station(s) will occur simultaneously with the call being entered by the ECC.
2. In conjunction with the “Hardline” notification, the current “Rip and Run” printers provide the incident location and type.
3. If in the Crews are in quarters, notification and location will be available prior to “tone” notification reducing response times.
4. Adds redundancy to the current system reducing the potential for missed calls.
5. The infrastructure is portable.

**Fiscal Impact:**

\$59,938.00

This item was approved in the budget.

**Recommendation:**

Staff recommends approval of the contract with Norhthrop -Grumman.



Northrop Grumman Systems Corporation

Missile Defense & Protective Services Division  
Integrated Fires & Protective Services  
7555 Colshire Drive  
McLean, Virginia 22102

June 29, 2016

**#AEU Facility Alerting Interface 52308**

BC Dave Wood  
CAL FIRE – AEU  
2840 Mt. Danaher Rd.  
Camino, CA 95709

Sent by E-Mail: [dave.wood@fire.ca.gov](mailto:dave.wood@fire.ca.gov)

Subject: Comtech Facility Alerting Interface

Dear BC Wood:

Northrop Grumman Systems Corporation, acting through its Missile Defense and Protective Services Division, hereinafter referred to as “Northrop Grumman”, is pleased to provide the Firm-Fixed Price (FFP) quote for the configuration and installation of the Comtech Facility Alerting interface on the Northrop Grumman Altaris® CAD system at the CAL FIRE Amador Eldorado (AEU) Emergency Command Center.

### **Scope of Work**

Northrop Grumman will modify CAD to use the existing ALT form, with minor updates, to drive fire station alerting to the Facmon facility alerting system as follows.

- Whenever resources are dispatched to an event, their current response area (quarters) will be checked against the ALT database content to determine if their current response area supports alerting. A Device Type of FacMon, a Target Type of Response Area and a Target ID that matches their current response area indicate an alert may be sent to the current response area.
- If the Only If Status is not set to \*\*\* then the resource’s status prior to dispatch must match this status or the alert will be skipped for the resource.
- The Company/Service Addr will point to a CAD Line / WKS mailbox allowing us to support multiple FacMon destinations if necessary in the future.

---

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Per the ComTech Facmon XML Protocol V1.6, CAD will build and send one <Send> message packet for an dispatch with at least one resource that qualifies for alerting per the ALT form data. Information will be provided from CAD as follows:

| Parent Tag | Tag              | Content   |
|------------|------------------|---|
| <Request>  |                  |   |
|            | <ID>             | Event Agency + EventNumber + _ + Resource Count   |
|            | <OriginTime>     | Local time from CAD server clock when message was built.  |
| <Alert>    |                  |   |
|            | <IncidentType>   | The event type description from CAD. This is the second box of the Type on the dispatcher's event display form  |
|            | <Dispatch Group> | The event's TACTICAL frequency name.  |
| <Agency>   |                  | Always ID="1"   |
|            | <LocLink>        | Always 2  |
|            | <Station ID="x"> | One station per response area being alerted. X is the ID / PIN in the ALT record which is looked up using the resource's current response area to match the ALT record Target ID. |
|            | <Zone><Name>     | One zone will be sent for every resource dispatched from this station as qualified by the ALT form data. The zone name will be the resource ID.                                   |
| <Location> |                  | Always ID='2' matching the <LocLink> above.   |
|            | <Address>        | The event's location, which may be a street address, Common name, intersection, etc. This is the Loc  |

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|  |             |   |
|--|-------------|---|
|  |             | field on the dispatcher's event display form.   |
|  | <City>      | The event's city code if the address is validated. It is probably also in the address preceded by a comma.                                  |
|  | <County>    | The event's county if the address is validated. The County is looked up and assigned to the event based on the event's RAR.                 |
|  | <CrossSt>   | Concatenation of the Low and High cross streets for the event when available. This is the Near field on the dispatcher's event display form |
|  | <Name>      | Location comment. This is the Cmt field on the dispatcher's event display form.   |
|  | <Latitude>  | The event's latitude if the address is validated.   |
|  | <Longitude> | The event's longitude if the address is validated.  |

A chronology segment will be added to the event history with the results of the send to facility alerting.

- The timestamp will be the time the alert response was processed by CAD.
- The segment name will be ALERT.
- The text will contain the station and zone results that fit in a single entry.

**CAL FIRE AEU Responsibilities**

CAL FIRE AEU will be responsible for the following:

- All related hardware, hardware installation, and third-party software for ComTech hardware;
- Network connectivity between the AEU Emergency Command Center and the AEU Fire Stations;
- Provide an agency technical staff member qualified to assist with testing and of the interface;
- Provide communications hardware, any required networking hardware & software, adequate on-site testing environment and client-side Project Manager, and;
- AEUU will complete the above responsibilities within fifteen calendar days of issuing Northrop Grumman a Purchase Order.

**Acceptance**

Acceptance will occur when the new interface is installed on the LIVE AEU system and Northrop Grumman demonstrates that the data has been sent to the Comtech Facility Alerting

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Hardware.

**Price**

The FFP price to implement this interface is **\$59,938**. The following milestone payments shall apply:

| <b>Milestone</b>                | <b>Payment Amount</b> |
|---------------------------------|-----------------------|
| Issuance of PO                  |                       |
| • 50%                           | \$29,969.00           |
| Installation on the Test System |                       |
| • 25%                           | \$14,984.50           |
| Installation on the Live System |                       |
| • 25%                           | \$14,984.50           |

**Terms and Conditions**

Northrop Grumman standard Terms and Conditions apply to this quotation and are attached herein. This quotation will expire on August 31, 2016. The quotation number **AEU Facility Alerting Interface 52308** should be included on all correspondence concerning this quotation. Expected implementation is two to three months from receipt of the purchase order. The changes for this interface will be included in Build 84. All purchase orders should be sent for processing to:

**Northrop Grumman Systems Corporation**  
**Integrated Fires & Protective Services**  
**7555 Colshire Drive**  
**McLean, Virginia 22102**  
**Attn: John Kouri**  
**703 556-1351**  
[john.kouri@ngc.com](mailto:john.kouri@ngc.com)

**Annual Maintenance**

The annual maintenance to support the interface will be added to the maintenance agreement in January 2017 and will start with a price of \$5,000 per year and continued annually as long as the CAL FIRE maintenance Agreement remains in force. Annual increases for this service will be in accordance with Northrop Grumman's then current maintenance increase policy.

Northrop Grumman sincerely appreciates the opportunity to respond to the needs of CAL FIRE AEU. If you need any additional information, please call me at the number below or Chris Valvo at (415) 281-4687.

Sincerely,

**Sent by E-Mail – John C. Kouri**

John C. Kouri  
 Contracts Manager  
 (703) 556-1351  
 cc: Terry Eastwood, Rhea Altamura, Chris Valvo

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**NORTHROP GRUMMAN SYSTEMS CORPORATION  
PUBLIC SAFETY PRODUCTS  
STANDARD TERMS AND CONDITIONS**

**1. DEFINITIONS.**

- a. NORTHROP GRUMMAN shall mean Northrop Grumman Systems Corporation, a Delaware corporation represented herein by its Missile Defense & Protective Systems Division, Integrated Fires & Protective Systems business unit.
- b. Customer shall mean any corporation, public agency, or political subdivision that receives and accepts a quote from NORTHROP GRUMMAN.
- c. Agreement shall mean the above stated NORTHROP GRUMMAN Quote, which has been accepted by Customer, along with these standard Terms and Conditions

**2. SCOPE.** These terms and conditions are applicable to services and/or equipment to be provided, as set forth in any NORTHROP GRUMMAN Quote which has been accepted by Customer in writing, or for which Customer has issued a Purchase Order.

**3. PRECEDENCE.** Any scope of work subject hereto shall be subject to terms and conditions of documents, as set forth below in descending order of precedence:

- a. The terms of the quote for services and/or equipment from NORTHROP GRUMMAN.
- b. The terms and conditions set forth in this document.

**4. TERM OF AGREEMENT.** The term of this Agreement shall begin upon receipt by NORTHROP GRUMMAN of the written acceptance of the NORTHROP GRUMMAN Quote and shall continue through the completion of the work provided for therein and warranty period unless sooner terminated or extended as hereinafter provided.

**5. CHANGES AND DELAYS.** Customer may require changes in the scope of work, services and/or equipment to be performed or provided by NORTHROP GRUMMAN hereunder. All such changes (which are mutually agreed upon by and between all the parties) shall be incorporated in written amendments to this Agreement. All such amendments shall state any increase or decrease in the amount of the compensation due NORTHROP GRUMMAN for the change in scope and/or schedule, if any. NORTHROP GRUMMAN shall have no obligation to proceed with the change until such time as NORTHROP GRUMMAN and the Customer have agreed upon the impact on price and schedule, and have executed a bilateral written amendment memorializing the change and the price and schedule impacts.

Any delays caused by Customer, including but not limited to:

1. Failure to timely approve documents as provided herein,
2. Failure to comply with responsibilities set forth in the Implementation Plan,
3. Failure to provide access to facilities or information required for NORTHROP GRUMMAN to perform,
4. Failure or delay of Customer furnished equipment,

shall be regarded as constructive changes and shall entitle NORTHROP GRUMMAN to receive from Customer an equitable adjustment in price and schedule. Should NORTHROP GRUMMAN and Customer be unable to agree on the price impact to NORTHROP GRUMMAN of such delay, such price shall be computed using NORTHROP GRUMMAN's then current time and materials rates.

**6. CLARIFICATION PROCEDURES.** Customer shall have a maximum of fifteen (15) calendar days from the receipt of written correspondence from NORTHROP GRUMMAN in which to respond, in writing, to the clarification, proposed solution or any other situation requiring a written response from Customer. If Customer believes the contents of such correspondence does not conform to the requirements of this Agreement, or otherwise disagrees with such correspondence; it shall so notify NORTHROP GRUMMAN in writing within the above-stated fifteen (15) days, defining in detail such non-acceptance. In the

event Customer finds the content of the correspondence conforming to the requirements of this Agreement, it shall, within the above stated (15) days, notify NORTHROP GRUMMAN, in writing, of this fact, and such notification shall constitute final acceptance of the content of the correspondence delivered. Should Customer fail to respond within fifteen (15) days, the content of the correspondence shall be deemed accepted.

**7. STANDARD OF PERFORMANCE; ACCEPTANCE.** Unless otherwise specified, the work subject to this Agreement shall be accepted upon the completion of the work set forth for the scope of work, or upon commencement of beneficial use by Customer, whichever occurs first.

**8. FACILITIES.** During the course of this Agreement, Customer shall provide NORTHROP GRUMMAN personnel with adequate workspace and such other related facilities as may be required by NORTHROP GRUMMAN to carry out its obligations enumerated herein.

**9. LICENSE.**

- a. Acknowledgment of Ownership. NORTHROP GRUMMAN owns all right, title and interest to the NORTHROP GRUMMAN Software and related documentation (the "NORTHROP GRUMMAN Software"), including all custom modifications, derivative works and all technical and functional designs relating thereto. None of the services hereunder shall be considered "work for hire" within the meaning of Federal copyright law (17 U.S.C. Section 101 et seq). Customer shall not disassemble, decompile or reverse engineer the NORTHROP GRUMMAN Software and any information obtained in violation of this provision shall be deemed confidential information owned exclusively by NORTHROP GRUMMAN.
- b. Operating License. Subsequent to Acceptance and payment of all amounts due to NORTHROP GRUMMAN by Customer, Customer shall upon Acceptance be granted a paid-up, perpetual, non-exclusive, not transferable operating license in object code form to install, store, load, execute and display (collectively, "Use") the NORTHROP GRUMMAN Software on the Equipment located at the Customer's Operations Center in support of Customer's local area emergency dispatch service. Customer may make one (1) archival copy for back-up purposes. NORTHROP GRUMMAN reserves all rights not expressly granted. This license is for Customer's internal use on the configuration of Equipment specified in the contract under which the software was installed by NORTHROP GRUMMAN. Use by or for the benefit of any third party or on any other configuration of equipment (including upgrades to Equipment or components thereof, such as upgrading to a higher performance processor) shall require written authorization and payment of additional license fees. This license is for operations use only and does not authorize Customer to make any alterations, adaptations, translations or derivative works. Customer shall execute any standard licensing agreement(s) necessary for any third party software subject to the above NORTHROP GRUMMAN Quote.
- c. Confidentiality. Customer shall not allow any person, company, governmental agency, consulting firm or any other entity to have access to the software provided hereunder, other than employees of Customer who have a need to have access to such software in order for Customer to utilize such software for the purposes set forth herein. Should Customer allow such access without the express written consent of NORTHROP GRUMMAN, then NORTHROP GRUMMAN may terminate Customer's license granted under this Agreement. Disclosure of such proprietary information will cause irreparable injury for which monetary damages will not be a sufficient remedy. Accordingly, in addition to other remedies available at law or in equity, NORTHROP GRUMMAN shall be entitled to temporary or permanent injunctive relief,

**NORTHROP GRUMMAN SYSTEMS CORPORATION  
PUBLIC SAFETY PRODUCTS  
STANDARD TERMS AND CONDITIONS**

without the necessity of proving actual damages, to enforce the provisions of this Agreement.

**10. WARRANTY; REMEDIES.**

- a. Warranties. Unless specified to the contrary in the Scope of Work, for a period commencing on the date of successful completion of the Work, or acceptance by beneficial use, whichever occurs first, and thirty (30) days thereafter, NORTHROP GRUMMAN warrants that (i) the software provided by it under this Agreement shall perform in accordance with the Quote; and (ii) the services performed by it under this Agreement shall be performed in accordance with the ordinary skill and care which would be reasonably executed by those who are knowledgeable, trained and experienced in rendering the services required at the time such services are performed. The warranty and maintenance for equipment shall be in accordance with the provisions received from the supplier. No such performance warranties are applicable to Time and Materials quotes.

**THESE WARRANTIES ARE IN LIEU OF AND EXCLUDE ALL OTHER WARRANTIES OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE AND ANY WARRANTY WHICH MAY ARISE BY REASON OF USAGE OF TRADE OR CUSTOM OR COURSE OF DEALINGS.**

- b. Remedies. (1) If, during the warranty period specified in Section a., above, Customer (a) discovers that the equipment provided by NORTHROP GRUMMAN under this Agreement is not in accordance with the express warranty set forth in Section a., and (b) notifies NORTHROP GRUMMAN in writing, of such, then NORTHROP GRUMMAN shall, without charge to Customer and on behalf of Customer, be responsible for the enforcement of, or will perform without charge, the applicable obligations which the supplier of such equipment may have with respect to repairing or replacing such equipment to the extent necessary to correct such defects.

(2) If, during the warranty period specified in Section a., above, Customer (a) discovers reproducible defects in the software provided by NORTHROP GRUMMAN under this Agreement, such that the software will not perform in accordance with the express warranty set forth in Section a., and (b) notifies NORTHROP GRUMMAN, in writing, of such defects, then NORTHROP GRUMMAN shall, without charge to Customer, correct such defects.

(3) If, during the warranty period specified in Section a., Customer (a) discovers that the services performed by NORTHROP GRUMMAN under this Agreement had not been performed in accordance with the express warranty set forth in Section (a)., and (b) notifies NORTHROP GRUMMAN in writing of such faulty services, then NORTHROP GRUMMAN shall, without charge to Customer, re-perform such services to the extent necessary to correct the fault therein.

(4) Every claim that NORTHROP GRUMMAN's goods or services are faulty shall be deemed waived unless such claim is made in writing during the warranty period specified in a. above.

**(5) THE REMEDIES SET FORTH IN THIS SECTION B. ARE IN LIEU OF AND EXCLUDE ALL OTHER REMEDIES AVAILABLE TO THE CUSTOMER RELATING TO WARRANTIES FOR PRODUCTS AND SERVICES PROVIDED UNDER THIS AGREEMENT.**

**11. CONTRACT AMOUNT AND PAYMENT SCHEDULE.** Unless set forth to the contrary in the Quote for Services, payment shall be due as follows:

- a. Hardware and Third-Party Software and Services - 100% of the purchase price for the hardware shall be paid upon delivery to the Customer site. Partial deliveries, invoicing, and payment based on line item pricing provided by NORTHROP GRUMMAN shall be permitted.
- b. NORTHROP GRUMMAN license fees shall be paid upon acceptance of NORTHROP GRUMMAN quotation or issuance of purchase order.
- c. NORTHROP GRUMMAN Software, Services, and Miscellaneous (Includes hardware delivery and installation. Bonding is not included unless specifically provided in the NORTHROP GRUMMAN Quote for Services)
- |  |      |
|--|------|
| 1.) Upon Acceptance of NORTHROP GRUMMAN Quotation/Issuance of Purchase Order | 50%  |
| 2.) Upon Installation of Software or Modifications                           | 40%  |
| 3.) Upon Acceptance as provided in Section 7 above                           | 10%  |
| Total Software, Services, & Miscellaneous                                    | 100% |
- d. Any Time and Materials quotes shall be invoiced no more often than monthly.

**12. SALES AND USE TAXES.** Customer shall be liable for all federal, state and local sales use and excise taxes, which become due as a consequence of this Agreement. Customer shall be liable for any increase in tax rates or change in the scope of tax assessments whether due to changes in any statutes or interpretation by any taxing authority.

Customer shall not be liable for the payment of such taxes, provided it shall furnish to NORTHROP GRUMMAN an exemption certificate sufficient to exempt NORTHROP GRUMMAN from the payment of all such sales, use and excise taxes. Should any such certification furnished not be sufficient to exempt NORTHROP GRUMMAN from the payment of such taxes Customer shall indemnify and hold NORTHROP GRUMMAN harmless for all such taxes assessed.

**13. DISPUTES.** (a) Except as specifically provided for elsewhere in this Agreement, all claims and controversies arising out of or relating to this Agreement shall be subject to binding arbitration in California by a single arbitrator in accordance with the commercial arbitration rules of the American Arbitration Association ("AAA"), and judgment on the award rendered by the arbitrator may be entered into a court having jurisdiction thereof. Notwithstanding any rules or practices of AAA, discovery in any such proceeding shall be limited to no more than three depositions and 25 uncompounded interrogatories or requests for admission per party. The prevailing party in any arbitration proceeding hereunder, as determined by three arbitrators or in any legal proceedings or actions to enforce the arbitral award shall be entitled to recover its reasonable attorney's fees and costs. The parties expressly agree that the arbitrator shall not have the right to award punitive damages.

- (b) Notwithstanding paragraph b. above, nothing in this Agreement shall be deemed to preclude either party from seeking equitable or injunctive relief in any court of competent jurisdiction for breach of Article 9 or 18 of this Agreement. The prevailing party in any such judicial proceeding shall be entitled to recover its reasonable attorney's fees and costs. The parties expressly agree that the court in such a proceeding shall not have the power to award punitive damages

**14. FORCE MAJEURE.** In the event that, due to causes beyond the control of and without the fault or negligence of NORTHROP GRUMMAN, NORTHROP GRUMMAN fails to meet any of its obligations under this Agreement, such failure shall not constitute a default in performance, and Customer shall grant to NORTHROP GRUMMAN such

**NORTHROP GRUMMAN SYSTEMS CORPORATION  
PUBLIC SAFETY PRODUCTS  
STANDARD TERMS AND CONDITIONS**

extensions of time and make other arrangements, additions, or revised payments as shall be reasonable under the circumstances.

**15. TERMINATION AND DEFAULT.**

(a) Termination for Cause. If NORTHROP GRUMMAN should persistently or repeatedly refuse or should fail, except in cases for which extension of time is provided, to provide enough properly skilled workers or proper materials, or persistently disregard laws and ordinances, or not proceed with work or otherwise be guilty of, a substantial violation of any provision of this Agreement, Customer shall give NORTHROP GRUMMAN ninety (90) calendar days written notice. Upon receipt of such termination notice, NORTHROP GRUMMAN shall be allowed ninety (90) calendar days to cure such deficiencies.

(b) Termination for Convenience. The work may be terminated, in whole or in part, by the Customer at its sole discretion upon written notice to NORTHROP GRUMMAN, whenever, for any reason, Customer shall determine that such termination is in its best interests. Such notice to be effective must be in writing and tendered to NORTHROP GRUMMAN at least fourteen (14) days prior to the effective date of termination specified therein, during which period NORTHROP GRUMMAN will endeavor to mitigate and minimize costs relating to and/or rising from the termination. Upon receipt of such written notice of termination, NORTHROP GRUMMAN shall within ninety (90) days after the date of termination, submit an invoice for all work performed prior to the effective date of termination and all costs incurred by NORTHROP GRUMMAN (plus a reasonable profit) relating to and/or arising from the work or its termination. Such costs shall include but not limited to: prepaid travel and or travel change charges, restocking fees and termination and settlement of subcontract and subcontract claims and personnel costs relating to employees assigned to the terminated work who are awaiting reassignment for a period not to exceed thirty days from the effective date of termination. Customer shall pay such invoice within thirty (30) days of receipt.

**16. ASSIGNMENT.** Nothing herein shall restrict the right of NORTHROP GRUMMAN to assign this Agreement in connection with any corporate sale merger, acquisition or consolidation or in connection with the sale of related and/or similar business assets.

**17. PATENTS.** NORTHROP GRUMMAN shall indemnify, defend, and hold free and harmless Customer, its officers and employees from all liabilities, claims, damages, costs, or expenses, including, but not limited to attorney's fees, imposed upon them or any of them, for any alleged infringement of patent rights or copyrights of any person or persons in consequence of the use by Customer, its officers, employees, agents, and other duly authorized representatives of articles or processes supplied to Customer hereunder by NORTHROP GRUMMAN.

If a final injunction is obtained in such action against Customers use of the products or if in NORTHROP GRUMMAN's opinion the products are likely to become the subject of a claim of infringement, NORTHROP GRUMMAN will, at its option and entirely at its expense, either: (a) procure for Customer the right to continue using the products; (b) replace or modify the same (provided that such modifications do not adversely affect Customers intended use of the products) so that the products become non-infringing; or (c) if none of the foregoing alternatives is reasonably available to NORTHROP GRUMMAN, refund in full all moneys paid by Customer in respect to such infringing products only and accept return of same.

**18. SECURITY AND PRIVACY.** NORTHROP GRUMMAN agrees that none of its officers or employees shall use or reveal any research or statistical information furnished by any person and identifiable to any specific private person for any purpose other than the purpose for which it was obtained. Copies of such information shall not, without the consent of the person furnishing such information, be admitted as evidence or used for any purpose in any action, suit, or other judicial or administrative proceedings, unless ordered

by a court of competent jurisdiction. Customer shall be notified immediately upon receipt of any such order of court, pertaining to production of such information.

**19. INDEMNITY.** NORTHROP GRUMMAN shall indemnify, defend and hold harmless Customer from and against any and all claims, demands, suits, actions, proceedings, judgments, losses, damages, injuries, penalties, costs, expenses (including attorneys' fees) and liabilities, of, by, or with respect to third parties, which arise solely from NORTHROP GRUMMAN's negligent performance of services under this Agreement. NORTHROP GRUMMAN shall not be responsible for, and Customer shall indemnify and hold harmless NORTHROP GRUMMAN from and against, any and all claims, demands, suits, actions, proceedings, judgments, losses, damages, injuries, penalties, costs, expenses (including attorneys' fees) and liabilities, of, by, or with respect to third parties, which arise solely from Customer's negligence. With respect to any and all claims, demands, suits, actions, proceedings, judgments, losses, damages, injuries, penalties, costs, expenses (including attorneys' fees) and liabilities of, by or with respect to third parties, which arise from the joint or concurrent negligence of NORTHROP GRUMMAN and the Customer, each party shall assume responsibility in proportion to the degree of its respective fault.

**20. LIMITATION OF LIABILITY.** In no event shall either party hereto be liable for special, indirect, consequential or punitive damages of any nature. NORTHROP GRUMMAN shall not be liable for damages, for any reason, in excess of the value of the Scope of Work as set forth in the Quote for Services.

**21. CONTRACT REPRESENTATIVES.** Any changes in the method or nature of work to be performed under this Agreement must be processed by Customer through NORTHROP GRUMMAN's Contracts Manager. Upon acceptance of the NORTHROP GRUMMAN Quote for Services, Customer will name its representative who will represent Customer under this Agreement.

**22. VALIDITY.** The invalidity, in whole or in part, of any provision of these terms and conditions shall not void or affect the validity of any other provision of these terms and conditions.

**23. GOVERNING LAW.** This Agreement shall be governed according to the laws of the Commonwealth of Virginia.

**24. INSURANCE.** Without limiting NORTHROP GRUMMAN's indemnification of Customer, NORTHROP GRUMMAN shall provide and maintain, at its own expense, during the term of this Agreement, the following programs of insurance covering its operations hereunder. Such insurance shall be provided by insurer(s) licensed to do business in the state and evidence of such programs shall be delivered to Customer within thirty (30) days of request.

A. Liability and Property

Such insurance shall be primary to and not contributing with any other insurance maintained by Customer, shall name Customer as an additional insured and shall include:

Comprehensive General Liability insurance endorsed for Independent Contractor Coverage, Premises-Operations Coverage, Products/Completed Operations Coverage, Contractual Liability, Broad Form Property Damage, and Personal Injury with a combined single limit of not less than One Million Dollars (\$1,000,000) per claim; and, Comprehensive Auto Liability endorsed for all owned and non-owned vehicles with a combined single limit of at least Five Hundred Thousand Dollars (\$500,000).

B. Workers/Compensation

A program of workers/compensation insurance in an amount and form to meet all applicable requirements of the Labor Code of the State in which the services are

**NORTHROP GRUMMAN SYSTEMS CORPORATION  
PUBLIC SAFETY PRODUCTS  
STANDARD TERMS AND CONDITIONS**

being delivered and which specifically covers all persons providing services on behalf of NORTHROP GRUMMAN and all risks to such persons under this Agreement.

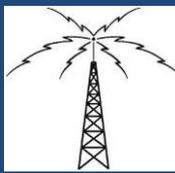
**25. TITLE AND RISK OF LOSS.** Title to all equipment provided hereunder shall pass to Customer upon payment of all amounts due NORTHROP GRUMMAN under this Agreement. Risk of loss shall be borne by NORTHROP GRUMMAN until delivery to the Customer's site. Customer shall pay any personal property taxes, which may be assessed on the equipment beginning at the time of purchase.

# Hardline vs. RF Station Alerting

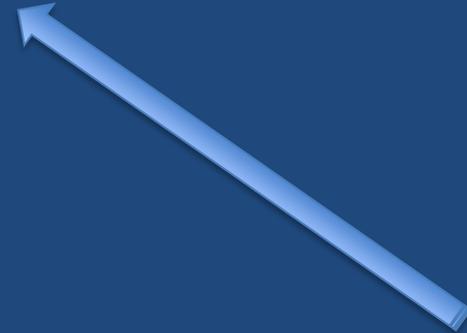




Sta 84



Pilot Hill



Ridgeview



Sta 86



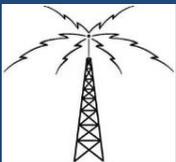
Sta 85



Camino



Sta 87



Benbolt Ridge

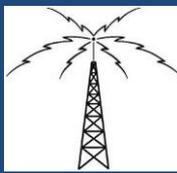


Sta 91

Alerting Station 84



Sta 84



Pilot Hill



Ridgeview



Sta 86



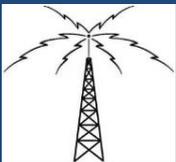
Camino



Sta 85



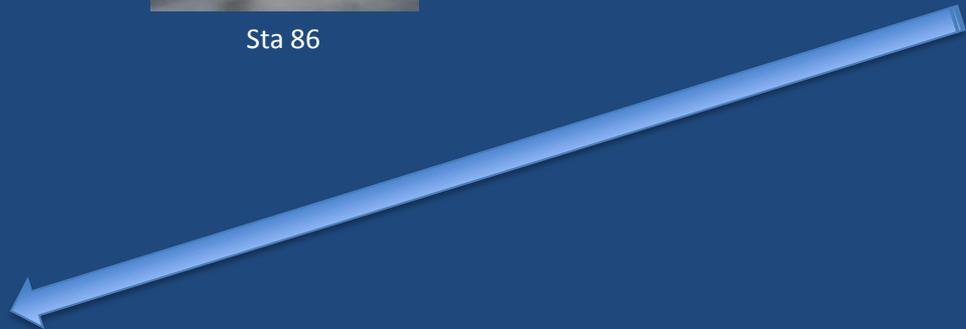
Sta 87



Benbolt Ridge



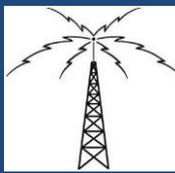
Sta 91



Alerting Station 85, 86, 87



Sta 84



Pilot Hill



Ridgeview



Sta 86



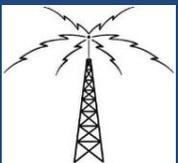
Sta 85



Camino



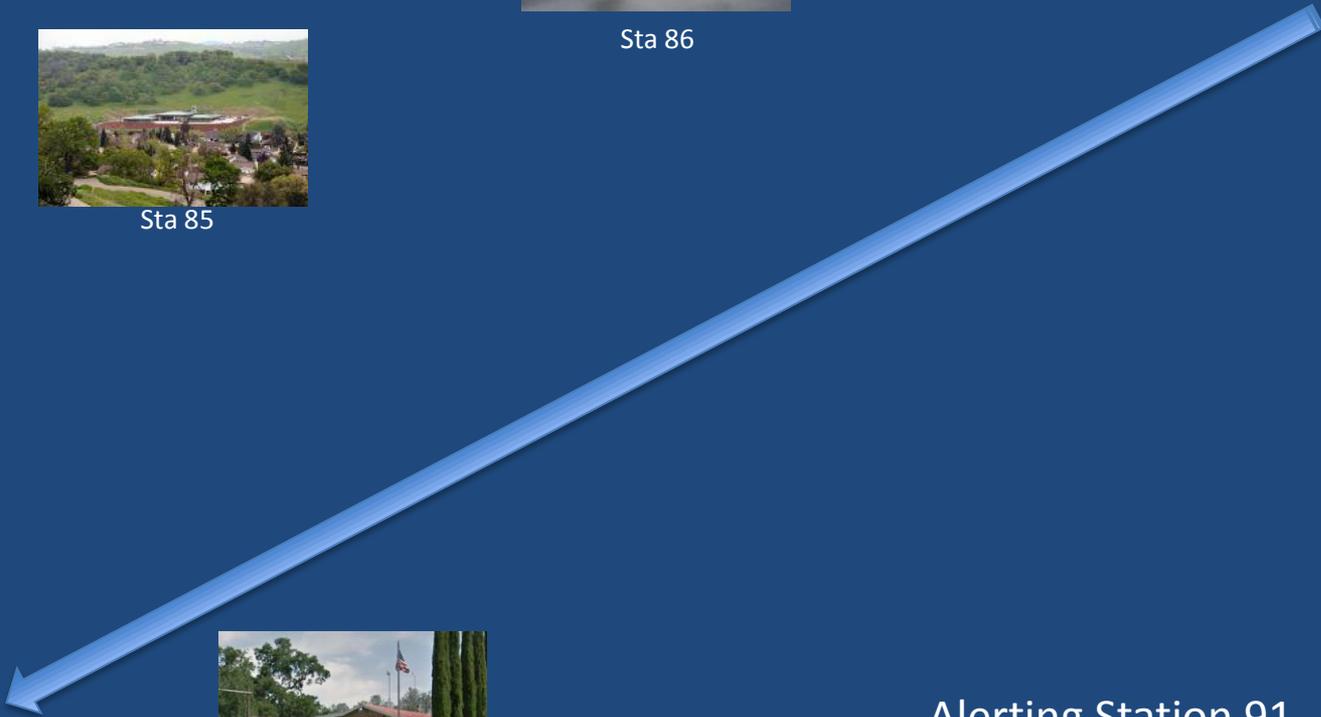
Sta 87



Benbolt Ridge



Sta 91



Alerting Station 91



Sta 84



Sta 85



Sta 86



Sta 87



Sta 91



Camino

### Hardline Station Alerting via Static IP

- Alerting happens immediately and simultaneously reducing turnout times, and thusly, response times
- No waiting on stacked paging tones
- There is no reliance on human or computer to make the correct repeater selection
- Receive a printout to take with you on the incident
- NFPA 1221 compliance
- Consistent with Strategic Plan

**EL DORADO HILLS COUNTY WATER DISTRICT**

**RESOLUTION 2016-10**

**Resolution of the Board of Directors Adopting Findings Supporting Amendments to the Fire Code**

**WHEREAS**, the El Dorado Hills County Water District Board (Fire Department) intends to adopt an ordinance adopting the California Fire Code, 2016 Edition, and prescribing regulations governing conditions hazardous to life, property and the environment from fire, explosion, hazardous materials and hazardous uses; and

**WHEREAS**, the unique local climatic, geological and topographical conditions existing within the boundaries of the District make it reasonably necessary for the District to impose more stringent requirements than set forth in the California Fire Code pursuant to California Health and Safety Code sections 13869.7 and 17958.7, the District desires to make express findings to that effect.

**NOW, THEREFORE, BE IT RESOLVED** that the EDHCWD (Fire Department) hereby adopts the following findings concerning current unique local conditions that together make each modification to the California Fire Code, 2016 Edition, reasonably necessary to provide adequate and effective protection of life, property and the environment.

**CLIMATE**

1. **Precipitation.** Average annual precipitation ranges from approximately 25 to 32 inches per year. Approximately 88% of the average rainfall occurs during the months of November through April and 12% from May through October. This area has experienced major droughts in the last two decades: one in 1986 and lasted through 1991, another which started in 2007 and lasted through 2009, and

currently another which started in 2011 and has lasted through current times. It is possible that more droughts will occur in the future.

2. **Relative Humidity.** During the summer months (May through September), the daily humidity generally ranges around 20% and occasionally drops to the low teens.
3. **Temperatures.** During the summer months (May through September), the daily temperatures commonly exceed 90 degrees Fahrenheit, with temperatures having been recorded as high as 115 degrees.
4. **Winds.** The summer prevailing winds are out of the south and southwest. However, north winds occur during the spring (April and May), the fall (September and October), and occasionally during the summer months (June, July and August). Velocities are generally in the range of five to fifteen miles per hour, gusting to 30 miles per hour during the summer months.

### **SUMMARY**

These local climatic conditions affect the acceleration, intensity and size of fire in the community. Times of little or no rainfall and high temperatures create extremely hazardous conditions, particularly as they relate to residential roof fires and wildfire conflagrations. The climatic conditions are one of the greatest impacts to fire behavior and other major emergency events due to their uncontrollable nature.

### **GEOGRAPHIC AND TOPOGRAPHIC**

1. **Geographic Location.** El Dorado Hills is located in the foothills of the Sierra at an altitude range of approximately 650 feet to 1,500 feet above sea level.
2. **Size and Population.** The EDHCWD (Fire Department) encompasses approximately ninety (90) square miles and has a current population of approximately 44,000 residents with a projected population increase, due to development, to approximately 60,000 residents.
3. **Seismic Location.** The nearest identified fault zone running through the District is the Bear Mountain Fault. This fault zone is split into several branches which transect the area between Folsom and Shingle Springs. The closest branch passes through the middle of the District along the western edge of Browns Ravine. The next nearest extension of this fault system is located immediately at the north end of the District, and extends from the southeast arm of Folsom Lake, north to the City of Auburn. No recent geologic activity has been observed along this fault. However, studies of the east branch of the fault zone, conducted by Woodward-Clyde Associates for the Auburn Dam, and by Tierra Engineering Consultants near Folsom Lake, indicate that the fault may be reactivating based on recent tectonic trends and should be considered potentially active.
4. **Topography.** The topography of the District varies from level to terrain with over a 40% slope. The valley floor is relatively flat with gentle slopes and consists of grassland and trees. The east and west sides of the valley floor increase to approximately 40% slopes and consist of trees, brush and grass-covered range land. The greatest degree of slope occurs in the northern end of the District and extends northeast from there. Hilly terrain throughout the area

provides gullies or areas referred to as “chimneys” which accelerate the spread of fire.

5. **Roads and Streets.** The District has seen an accelerated degree of urban and commercial development within the last 15 years. With this development comes the increase of vehicular traffic and congestion which can have a direct effect on the response time of emergency apparatus.
6. **Building Clearances.** As residential development continues to occur in the District, the clearance between homes has decreased which increases the ability of fire to spread from one home to another by both radiation and convection heat.

### **SUMMARY**

The above geographic and topological conditions increase the magnitude, exposure, accessibility problems and fire hazards that the Department must handle. Fire following an earthquake has the potential of causing greater loss of life and damage to property than the earthquake itself.

Other variables may tend to increase the situation:

1. The damage that may occur to the water system, and;
2. The extent of isolation due to roadway damage, overpass collapse and debris blocking the roadway.

**PASSED AND ADOPTED** by the Board of the El Dorado Hills County

Water District this \_\_\_\_\_ 2016 by the following vote:

AYES:

NOES:

ABSENT:

---

Joh Hidahl, President

ATTEST:

---

Jessica Braddock, Board Secretary

**Staff Report:**

**Strike Team Leader Assignment - Fire Chief David Roberts – XED-4075A**

**Sand Fire:** CA-ANF-003008 Order # ANF-E-218  
7/24/2016 – 20:00 to 7/26/2016 – 2200  
Total Hours Committed to Sand Incident: 50 Hours

**Soberanes Fire:** CA-BEU-003422 Order # BEU-E-396  
7/26/2016 – 22:00 to 8/6/2016 – 16:00  
Total Hours Committed to Soberanes Incident: 258 Hours

**Summary:**

Chief Roberts was assigned as Strike Team Leader (STEN-L) to the Sand Fire and then re-assigned to the Soberanes Fire per the dates and order numbers provided above. This was an OES Strike Team assignment as part of the California Master Mutual Aid Agreement. The Portal-to-Portal agreement is attached along with the O.E.S. reimbursement rate sheet which shows the pay rate for the Fire Chief is 90.00 per hour. All costs including total time and Department Vehicle used to lead the Strike Team is reimbursed to the Department by the State of California O.E.S.

**Fiscal Impact:**

There is no fiscal impact to the District. The State of California will reimburse the District for all personnel and vehicle use costs.

**Recommendation:**

After subtracting the costs of the normal daily commitment to the District (40 hours per week x 2 weeks), staff recommends that Chief Roberts be awarded \$20,520.00 additional compensation per the following table for his O.E.S. assignment.

|  |                               |
|--|-------------------------------|
| Total O.E.S. Strike Team Hours Committed -     | 308 Hours                     |
| Standard Duty Hours Already Compensated -      | 80 Hours (2 weeks - deducted) |
| Hours Committed to Incidents Beyond Standard - | 228 Hours                     |
| 228 Hours x 90.00 per Hour                     | \$20,520.00                   |

**CALIFORNIA FIRE ASSISTANCE AGREEMENT  
COMMITTEE**

for

The Agreement for Local Government Fire and Emergency Assistance to  
the State of California and Federal Fire Agencies

July 20, 2015

Chief Dave Roberts  
El Dorado Hills FD (EDH)  
1050 Wilson Blvd  
El Dorado Hills, CA 95762

Chief Dave Roberts,

Upon re-evaluation of the MOU/MOA or governing body resolution your agency submitted, changes in the following position(s) having been approved for portal to portal reimbursement and/or overtime reimbursement for position(s) above the rank of Battalion Chief. Please disregard prior correspondence you may have received related to this matter.

**OVERTIME PAID AT OR ABOVE STRAIGHT-TIME FOR CHIEF OFFICER POSITIONS:**

- |                                       |  |
|---------------------------------------|--|
| <input type="checkbox"/> Chief        | <input type="checkbox"/> Division Chief  |
| <input type="checkbox"/> Deputy Chief | <input type="checkbox"/> Assistant Chief |

**NON-SUPPRESSION RESPONDER PORTAL TO PORTAL REIMBURSEMENT:**

**PORTAL TO PORTAL / FULL REIMBURSEMENT:**

- |  |   |
|--|---|
| <input checked="" type="checkbox"/> Chief          | <input checked="" type="checkbox"/> Battalion Chief                   |
| <input checked="" type="checkbox"/> Deputy Chief   | <input checked="" type="checkbox"/> Capt./Lt./Company Officer         |
| <input checked="" type="checkbox"/> Division Chief | <input checked="" type="checkbox"/> Engineer/Apparatus Officer        |
| <input type="checkbox"/> Assistant Chief           | <input checked="" type="checkbox"/> Firefighter/Firefighter-Paramedic |
| <input type="checkbox"/> Other:                    |   |

The California Fire Assistance Agreement (CFAA) Committee has determined that the documentation submitted by your agency meets the requirements as identified in Exhibit A clauses A-1, A-8.2 and A-9 of the CFAA.

If you have any questions regarding this decision, please call Lori Lopez, Emergency Services Coordinator, at (916) 845-8722.

We thank you for your continued support of the California Fire Services and Emergency Rescue Mutual Aid System.

Sincerely,

*Lorenzo M. Gigliotti*

Lorenzo Gigliotti  
Deputy Chief - Administration  
Cal OES Fire and Rescue Division  
CFAA Committee Chairperson

Rev#:



State of California  
Office of Emergency Services  
Fire and Rescue Division



State of California  
Department of Forestry and Fire  
Protection



United States  
Department of Agriculture  
Forest Service  
Pacific Southwest Region



United States  
Department of the Interior  
Bureau of Land Management  
California State Office



United States  
Department of the Interior  
National Park Service  
Pacific West Region



United States  
Department of the Interior  
Bureau of Indian Affairs  
Pacific Region



United States  
Department of the Interior  
Fish and Wildlife Service  
Pacific Southwest Region

**CALIFORNIA FIRE ASSISTANCE AGREEMENT  
COMMITTEE**

for  
The Agreement for Local Government Fire and Emergency Assistance to  
the State of California and Federal Fire Agencies

March 9, 2015

Chief Dave Roberts  
El Dorado Hills Fire Department  
1050 Wilson Blvd  
El Dorado Hills, CA 95762

Dear Chief Roberts:

The governing body resolution your agency submitted for the following items has been approved:

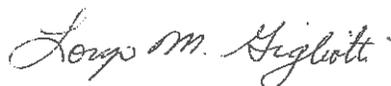
|   |  |
|---|--|
|   | Overtime paid at above straight-time for chief officer positions<br><input type="checkbox"/> Chief<br><input type="checkbox"/> Deputy Chief<br><input type="checkbox"/> Division Chief<br><input type="checkbox"/> Assistant Chief |
|   | Civilian/non-routine responder portal to portal reimbursement  |
| ✓ | Portal to Portal/Full Reimbursement  |

The California Fire Assistance Agreement (CFAA) Committee determined that the documentation submitted by your agency meets the requirements as identified in Exhibit A clauses A-1, A-8.2 and A-9 of the CFAA.

If you have any questions regarding this decision, please call Lori Lopez, Emergency Services Coordinator, at (916) 845-8722.

We thank you for your continued support of the California Fire Services and Emergency Rescue Mutual Aid System.

Sincerely,



LORENZO GIGLIOTTI  
Chairperson, CFAA Committee  
Deputy Chief, Administration  
Cal OES Fire and Rescue Division



State of California  
OFFICE OF EMERGENCY SERVICES  
Fire and Rescue Division



State of California  
DEPARTMENT OF FORESTRY  
AND FIRE PROTECTION



United States  
Department of Agriculture  
FOREST SERVICE  
Pacific Southwest Region



United States  
Department of the Interior  
BUREAU OF LAND MANAGEMENT  
California State Office



United States  
Department of the Interior  
NATIONAL PARK SERVICE  
Pacific West Region



United States  
Department of the Interior  
Bureau of Indian Affairs  
Pacific Region



United States  
Department of the Interior  
Fish and Wildlife Service  
Pacific Southwest Region

California Governor's Office of Emergency Services (Cal OES) - Fire and Rescue Division  
**2016 SALARY SURVEY / ACTUAL ADMINISTRATIVE RATE**  
 for the  
**AGREEMENT FOR LOCAL GOVERNMENT FIRE AND EMERGENCY ASSISTANCE TO**  
**THE STATE OF CALIFORNIA AND FEDERAL FIRE AGENCIES**  
 (California Fire Assistance Agreement)

Please complete and/or correct this salary survey information sheet (all fields on this form that pertain to your agency are required or survey may be returned due to lack of information). Return your completed survey as soon as possible to:

**California Governor's Office of Emergency Services / Fire and Rescue Division**  
**3650 Schriever Ave Mather, California 95655**

or

**FAX: (916) 845-8396**

(To ensure receipt of your salary survey, we recommend mailing it to us "Certified with Return Receipt Requested")

|   |   |
|---|---|
| Agency 3-Letter MACS I.D.:  | EDH   |
| Agency / Department Name:   | El Dorado Hills Fire Department   |
| Chief's Name:   | Dave Roberts  |
| Chief's Email Address*:   | droboters@edhfire.com   |
| Department Email Address:   |   |
| Physical Address, City, State, Zip:   | 1050 Wilson Blvd., El Dorado Hills, CA 95762  |
| Mailing Address, City, State, Zip:  | 1050 Wilson Blvd., El Dorado Hills, CA 95762  |
| Telephone Number:   | 916-933-8623  |
| FAX Number:   | 916-933-1278  |
| Federally Recognized Tribe? Yes: <input type="checkbox"/> No: <input checked="" type="checkbox"/> | Federal Fire Dept.? Yes: <input type="checkbox"/> No: <input checked="" type="checkbox"/> Dept. of Defense? Yes: <input type="checkbox"/> No: <input checked="" type="checkbox"/> |

\* Email is for the individual responsible for reviewing and processing the Salary Survey, Administrative Rate, and invoices.

All information provided on this form is subject to audit by Cal OES, CAL FIRE, and the Federal Fire Agencies signatory to the California Fire Assistance Agreement.

Please provide the hourly Average Actual Rate or Base Rate for each classification used by your agency that is reflected in the chart below. Instructions for completing the Cal OES 2016 Salary Survey / Actual Administrative Rate form.

| Classification Title   | Base Rates (ST) as of 04/13/2016 | Avg. Actual Rate or Base Rate (ST) as of: |           | Above B/C w/ a MOA/MOU for above Straight Time (OT) |   | MOU/MOA/GBR for Portal-to-Portal         |                              |
|--|----------------------------------|---|-----------|---|---|--|------------------------------|
|  |                                  |   | /per hour | Yes: <input type="checkbox"/>                       | No: <input checked="" type="checkbox"/> | Yes: <input type="checkbox"/>            | No: <input type="checkbox"/> |
| Chief  | \$23.91 /per hour                | 90.00                                     | /per hour | Yes: <input type="checkbox"/>                       | No: <input checked="" type="checkbox"/> | Yes: <input checked="" type="checkbox"/> | No: <input type="checkbox"/> |
| Deputy Chief   | \$23.91 /per hour                | 69.60                                     | /per hour | Yes: <input type="checkbox"/>                       | No: <input checked="" type="checkbox"/> | Yes: <input checked="" type="checkbox"/> | No: <input type="checkbox"/> |
| Division Chief   | \$23.91 /per hour                | N/A                                       | /per hour | Yes: <input type="checkbox"/>                       | No: <input checked="" type="checkbox"/> | Yes: <input checked="" type="checkbox"/> | No: <input type="checkbox"/> |
| Assistant Chief  | \$23.91 /per hour                | N/A                                       | /per hour | Yes: <input type="checkbox"/>                       | No: <input checked="" type="checkbox"/> | Yes: <input checked="" type="checkbox"/> | No: <input type="checkbox"/> |
| Battalion Chief  | \$23.91 /per hour                | 52.26                                     | /per hour |   |   | Yes: <input checked="" type="checkbox"/> | No: <input type="checkbox"/> |
| Co. Officer/Capt./Lt.  | \$19.46 /per hour                | 42.72                                     | /per hour |   |   | Yes: <input checked="" type="checkbox"/> | No: <input type="checkbox"/> |
| App. Officer/Engineer  | \$19.46 /per hour                | 37.90                                     | /per hour |   |   | Yes: <input checked="" type="checkbox"/> | No: <input type="checkbox"/> |
| Firefighter/FF-PMedic  | \$19.46 /per hour                | 29.16                                     | /per hour |   |   | Yes: <input checked="" type="checkbox"/> | No: <input type="checkbox"/> |
| Actual Administrative Rate** (due by July 1st):                      |                                  | 0.1                                       |           |   |   | (Enter as Decimal)                       |                              |
| Workers Compensation Insurance Rate:                                 |                                  | 0.1064                                    |           |   |   | (Enter as Decimal)                       |                              |
| Unemployment Insurance Rate:   |                                  | 0.03                                      |           |   |   | (Enter as Decimal)                       |                              |
| Agency Federal Taxpayer I.D. Number or Federal Employee I.D. Number: |                                  | 94-6050432                                |           |   |   |  |                              |
| Agency Data Universal Numbering System (DUNS) Number:                |                                  | 171209950                                 |           |   |   |  |                              |

**NOTE: These rates are not effective until the date they are received by Cal OES.**

**\*\*If your Actual Administrative Rate is on file, you are required to update and complete an Actual Administrative Rate Calculation Sheet (Page 2) by July 1st, 2016. After that date, the rate will default back to 10%.**

**What is reported on this form constitutes direct salary costs for employees.**

As an authorized representative of my agency/dept., I certify to the best of my knowledge and belief that this information is correct. Furthermore, my signature below represents acceptance by my agency/dept., as a cooperator, to comply with the authorities, terms and conditions of the CFAA. I also agree to comply with all cooperator agency internal accounting and expense reimbursement standards.

**THOMAS M. KEATING**

**05/24/2016**

Print Name

Authorized Representative

Date

**Temporary Adjustment to Authorized Staffing Plan - Succession**

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**Summary:**

With multiple large projects expected to begin or ramp up soon, (Station 91, Training Facility, Communications, and Enhanced Data Tracking to name just a few) along with the major changes to the Volunteer and Volunteer in Support Programs that are currently underway, Administration is going to be quickly overwhelmed with work. The Operation Support position is still open and though we have been authorized to fill that spot, we have held off waiting for firm revenue numbers to come in. By waiting to fill this position we have saved the cost of that employee since July 1<sup>st</sup>, not to mention the savings we realized from not filling that position in the last fiscal year as well.

With multiple retirements from this administrative team now looming closer, and in an effort to enhance our succession planning while at the same time take on additional workload we are requesting that the Operations Support position be temporarily changed to a Battalion Chief Position. With this in effect we could promote one Battalion Chief to work shift and gain experience prior to the vacancy being created by a retirement. We would then move one Battalion Chief to a 40-hour week to assist with the multiple projects we are trying to tackle. This temporary assignment would give a Battalion Chief valuable experience, and a “Test Drive” of the 40-hour administrative position, so that when the opportunities arise as retirements come closer they have a firm understanding of the positions, and schedule. Once the Shift Battalion Chief Position opens due to retirement the 40 Hour Battalion Chief would move back to Shift, and the Operations Support position would once again be open for its original purpose.

This temporary change meets multiple needs for workload, succession planning, and the transition of vital programs.

**Fiscal Impact:**

There has been some cost savings due to not filling the Operations Position up to this point, but due to the uncertainty of timeframes there could be additional costs involved with this change due to the differences between the budgeted Operations Support Position pay range vs. the Battalion Chief Position pay range. These costs could equate to:

\$0 - \$80,000

**Recommendation:**

Staff recommends that the Board approve the temporary change to the authorized positions list increasing the Operations Support Position to Battalion Chief.

July 29, 2016

Re: Matt Beckett (Fire Captain El Dorado Hills), his wife Sharon, and daughter Sarah.

To All Who Helped:

It is with great appreciation from us (Ron & Sharon Baierlein), for all of your support and reaching out to us during our time of need during this terrible tragedy (auto accident) involving our son-in-law, daughter, and grand-daughter.

It meant so much to Sharon and I and it's hard to put into words how much we appreciated your assistance during this time.

I'm sure most, if not all of you, know the family is home recovering. Matt is hobbling along, but appears to be getting stronger by the day. Sharon (our daughter) is facing yet a fourth surgery as they have discovered fractures to her left foot. Sarah (grand-daughter) was released from Oakland's Children's Hospital after 11 or 12 days, can't really recall, but her broken clavicle was not healing properly, so she too had to return to surgery for treatment.

This has been one of the toughest roads we've travelled, even after almost 27 years with the CHP in Oakland, Napa, Sacramento, and finally retirement from Placerville, that my wife and I have endured.

May God Bless each and everyone of you for your assistance in our time of need as it was greatly appreciated.

Sincerely,

A handwritten signature in black ink, appearing to read "Ron & Sharon". The signature is fluid and cursive, with the names overlapping.

Ron & Sharon Baierlein

**EL DORADO HILLS COUNTY WATER DISTRICT**  
**RESOLUTION**  
**AUTHORIZING AN AMENDMENT TO THE CONTRACT**

No. \_\_\_\_\_

WHEREAS, the Board of Administration of the California Public Employees' Retirement System and the Board of Directors of the El Dorado Hills County Water District entered into a contract effective on October 1, 1978 providing for the participation of said public agency in the California Public Employees' Retirement System; and

WHEREAS, it is now desirable to take advantage of certain benefits provided under said Retirement System and not included in said contract;

NOW, THEREFORE, BE IT RESOLVED, that said governing body authorized, and it does hereby authorize, an amendment to said contract, a copy of said amendment attached hereto and by such reference made a part hereof as though herein set out in full; and

NOW, THEREFORE, BE IT FURTHER RESOLVED, that the presiding officer of said governing body is hereby authorized, empowered and directed to execute said amendment for and on behalf of said public agency.

Adopted this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_.

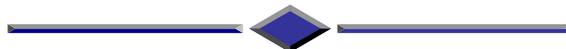
\_\_\_\_\_  
Presiding Officer

Attest:

\_\_\_\_\_  
Clerk/Secretary

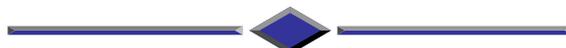


California  
Public Employees' Retirement System



## **AMENDMENT TO CONTRACT**

**Between the  
Board of Administration  
California Public Employees' Retirement System  
and the  
Board of Directors  
El Dorado Hills County Water District**



The Board of Administration, California Public Employees' Retirement System, hereinafter referred to as Board, and the governing body of the above public agency, hereinafter referred to as Public Agency, having entered into a contract effective October 1, 1978, and witnessed September 20, 1978, and as amended effective December 30, 1986, December 26, 1989, November 21, 1991, January 16, 1992, December 22, 1994, June 26, 2001, July 1, 2002, August 1, 2006, October 22, 2010, September 20, 2011 and November 27, 2012 which provides for participation of Public Agency in said System, Board and Public Agency hereby agree as follows:

- A. Paragraphs 1 through 15 are hereby stricken from said contract as executed effective November 27, 2012, and hereby replaced by the following paragraphs numbered 1 through 17 inclusive:
1. All words and terms used herein which are defined in the Public Employees' Retirement Law shall have the meaning as defined therein unless otherwise specifically provided. "Normal retirement age" shall mean age 60 for classic local miscellaneous members entering membership in the miscellaneous classification on or prior to November 27, 2012, age 55 for classic local miscellaneous members entering membership for the first time in the miscellaneous classification after November 27, 2012, age 62 for new local miscellaneous members, age 50 for classic local safety members entering membership in the safety classification on or prior to November 27, 2012, age 55 for classic local safety members entering membership for the first time in the safety classification after November 27, 2012 and age 57 for new local safety members.

2. Public Agency shall participate in the Public Employees' Retirement System from and after October 1, 1978 making its employees as hereinafter provided, members of said System subject to all provisions of the Public Employees' Retirement Law except such as apply only on election of a contracting agency and are not provided for herein and to all amendments to said Law hereafter enacted except those, which by express provisions thereof, apply only on the election of a contracting agency.
3. Public Agency agrees to indemnify, defend and hold harmless the California Public Employees' Retirement System (CalPERS) and its trustees, agents and employees, the CalPERS Board of Administration, and the California Public Employees' Retirement Fund from any claims, demands, actions, losses, liabilities, damages, judgments, expenses and costs, including but not limited to interest, penalties and attorney fees that may arise as a result of any of the following:
  - (a) Public Agency's election to provide retirement benefits, provisions or formulas under this Contract that are different than the retirement benefits, provisions or formulas provided under the Public Agency's prior non-CalPERS retirement program.
  - (b) Any dispute, disagreement, claim, or proceeding (including without limitation arbitration, administrative hearing, or litigation) between Public Agency and its employees (or their representatives) which relates to Public Agency's election to amend this Contract to provide retirement benefits, provisions or formulas that are different than such employees' existing retirement benefits, provisions or formulas.
  - (c) Public Agency's agreement with a third party other than CalPERS to provide retirement benefits, provisions, or formulas that are different than the retirement benefits, provisions or formulas provided under this Contract and provided for under the California Public Employees' Retirement Law.
4. Employees of Public Agency in the following classes shall become members of said Retirement System except such in each such class as are excluded by law or this agreement:
  - a. Local Fire Fighters (herein referred to as local safety members);
  - b. Employees other than local safety members (herein referred to as local miscellaneous members).

5. In addition to the classes of employees excluded from membership by said Retirement Law, the following classes of employees shall not become members of said Retirement System:
  - a. **ELECTRIC DIRECTORS; AND**
  - b. **POLICE OFFICERS.**
6. The percentage of final compensation to be provided for each year of credited prior and current service as a classic local miscellaneous member in employment before and not on or after August 1, 2006 shall be determined in accordance with Section 21354 of said Retirement Law (2% at age 55 Full).
7. The percentage of final compensation to be provided for each year of credited prior and current service as a classic local miscellaneous member in employment on or after August 1, 2006 and not entering membership for the first time with this agency in the miscellaneous classification after November 27, 2012 shall be determined in accordance with Section 21354.3 of said Retirement Law (3% at age 60 Full).
8. The percentage of final compensation to be provided for each year of credited current service as a classic local miscellaneous member entering membership for the first time with this agency in the miscellaneous classification after November 27, 2012 shall be determined in accordance with Section 21354 of said Retirement Law (2% at age 55 Full).
9. The percentage of final compensation to be provided for each year of credited prior and current service as a new local miscellaneous member shall be determined in accordance with Section 7522.20 of said Retirement Law (2% at age 62 Full).
10. The percentage of final compensation to be provided for each year of credited prior and current service as a classic local safety member entering membership in the safety classification on or prior to November 27, 2012 shall be determined in accordance with Section 21362.2 of said Retirement Law (3% at age 50 Full).
11. The percentage of final compensation to be provided for each year of credited current service as a classic local safety member entering membership for the first time with this agency in the safety classification after November 27, 2012 shall be determined in accordance with Section 21363.1 of said Retirement Law (3% at age 55 Full).

12. The percentage of final compensation to be provided for each year of credited prior and current service as a new local safety member shall be determined in accordance with Section 7522.25(d) of said Retirement Law (2.7% at age 57 Full).
13. Public Agency elected and elects to be subject to the following optional provisions:
  - a. Section 21573 (Third Level of 1959 Survivor Benefits).
  - b. Section 20042 (One-Year Final Compensation) for those classic local miscellaneous members and classic local safety members entering membership on or prior to November 27, 2012.
  - c. Section 21024 (Military Service Credit as Public Service) for local safety members only.
  - d. Section 20903 (Two Years Additional Service Credit).
  - e. Section 21427 (Improved Nonindustrial Disability Allowance).
  - f. Section 21623.5 (\$5,000 Retired Death Benefit).
  - g. Section 21540.5 (Special Death Benefit – Violent Act).
  - h. Section 21547.7 (Alternate Death Benefit for Local Fire Members Credited with 20 or More Years of Service).
  - i. Section 20516 (Employees Sharing Cost of Additional Benefits):

Section 21354.3 (3% at age 60 Full) for local miscellaneous members. From and after the September 20, 2011 for those local miscellaneous members entering membership on or prior to November 27, 2012 and until the effective date of this amendment to contract the miscellaneous employees of Public Agency shall be assessed an additional 3% of their compensation for a total contribution rate of 11% pursuant to Government Code Section 20516.

Section 21362.2 (3% at age 50 Full) and Section 21363.1 (3% at age 55 Full) for local safety members. From and after September 20, 2011 and until the effective date of this amendment to contract the safety employees of Public Agency shall be assessed an additional 3% of their compensation for a total contribution rate of 12% pursuant to Government Code Section 20516.

- j. Section 20475 (Different Level of Benefits): Section 21354 (2% at age 55 Full) and Section 20037 (Three-Year Final Compensation) are applicable to classic local miscellaneous members entering membership for the first time with this agency in the miscellaneous classification after November 27, 2012.

Section 21363.1 (3% at age 55 Full) and Section 20037 (Three-Year Final Compensation) are applicable to classic local safety members entering membership for the first time with this agency in the safety classification after November 27, 2012.

- k. Section 20516 (Employees Sharing Additional Cost):

From and after the effective date of this amendment to contract, 3.5% for classic local miscellaneous members.

From and after the effective date of this amendment to contract, 6% for classic local safety members.

The portion of the employer's contribution that the member agrees to contribute from his or her compensation, over and above the member's normal contribution ("Cost Sharing Percentage"), shall not exceed the Employer Normal Cost Rate, as that rate is defined in the CalPERS Actuarial Valuation for the relevant fiscal year. If the Cost Sharing Percentage will exceed the relevant Employer Normal Cost Rate, the Cost Sharing Percentage shall automatically be reduced to an amount equal to, and not to exceed, the Employer Normal Cost Rate for the relevant fiscal year.

- 14. Public Agency shall contribute to said Retirement System the contributions determined by actuarial valuations of prior and future service liability with respect to local miscellaneous members and local safety members of said Retirement System.
- 15. Public Agency shall also contribute to said Retirement System as follows:
  - a. Contributions required per covered member on account of the 1959 Survivor Benefits provided under Section 21573 of said Retirement Law. (Subject to annual change.) In addition, all assets and liabilities of Public Agency and its employees shall be pooled in a single account, based on term insurance rates, for survivors of all local miscellaneous members and local safety members.
  - b. A reasonable amount, as fixed by the Board, payable in one installment within 60 days of date of contract to cover the costs of administering said System as it affects the employees of Public Agency, not including the costs of special valuations or of the periodic investigation and valuations required by law.

- c. A reasonable amount, as fixed by the Board, payable in one installment as the occasions arise, to cover the costs of special valuations on account of employees of Public Agency, and costs of the periodic investigation and valuations required by law.
16. Contributions required of Public Agency and its employees shall be subject to adjustment by Board on account of amendments to the Public Employees' Retirement Law, and on account of the experience under the Retirement System as determined by the periodic investigation and valuation required by said Retirement Law.
  17. Contributions required of Public Agency and its employees shall be paid by Public Agency to the Retirement System within fifteen days after the end of the period to which said contributions refer or as may be prescribed by Board regulation. If more or less than the correct amount of contributions is paid for any period, proper adjustment shall be made in connection with subsequent remittances. Adjustments on account of errors in contributions required of any employee may be made by direct payments between the employee and the Board.

B. This amendment shall be effective on the \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_.

BOARD OF ADMINISTRATION  
PUBLIC EMPLOYEES' RETIREMENT SYSTEM

BOARD OF DIRECTORS  
EL DORADO HILLS COUNTY WATER DISTRICT

BY \_\_\_\_\_  
RENEE OSTRANDER, CHIEF  
EMPLOYER ACCOUNT MANAGEMENT DIVISION  
PUBLIC EMPLOYEES' RETIREMENT SYSTEM

BY \_\_\_\_\_  
PRESIDING OFFICER

\_\_\_\_\_  
Witness Date

Attest:

\_\_\_\_\_  
Clerk

TO ALL PERSONNEL:

THANK YOU VERY MUCH FOR REACHING OUT  
TO ALL OF US DURING THIS TERRIBLE ACCIDENT  
INVOLVING OUR SON-IN-LAW, DAUGHTER, AND  
GRAND-DAUGHTER (BECKETTS). YOUR CONTINUED  
HELP AND CONCERN IS GREATLY APPRECIATED.

SINCERELY,

TON; SHARON BAERLEIN