



Clackamas Fire District #1

Board Meeting Briefing Packet

May 15, 2017



CLACKAMAS FIRE DISTRICT #1

Click on the red page numbers to be instantly linked to the particular report.

To safely protect and preserve life and property

Board of Directors' Meeting

Monday, May 15, 2017

Meeting Location: Mt. Scott Fire Station

6:30 pm

AGENDA

REGULAR SESSION

- I. CALL TO ORDER PER ORS 192.610 TO 192.710**
ORS 192.650 – The meeting is being recorded.
ORS 192.710 – Smoking is banned during the meeting.
- II. CHANGES TO AGENDA**
- III. APPROVAL OF MINUTES OF THE BOARD OF DIRECTORS WORK SESSION ON APRIL 17, 2017 (pg. 4) AND THE REGULAR BOARD MEETING ON APRIL 17, 2017 – (pg. 7)**
- IV. PUBLIC COMMENT** *(The President will call for statements from citizens regarding District business, not to exceed three minutes per person.)*
- V. BUSINESS – Action required**
 - B-1 Request Board Approval of Proclamation #17-02 – Designating the Week of June 18-27, 2017 as Safety and Health Week – Division Chief Corless – (pg. 13)**
 - B-2 Request Board Approval of Resolution #17-03 - Authorizing Fire District to Issue Bonds in 2017 – Chief Charlton – (pg. 14)**
 - B-3 Request Board Approval of Intergovernmental Agreement (IGA) with Lake Oswego Fire Department for Clackamas Fire District #1 to Provide Fleet Maintenance Services – Division Chief Scheirman/Fleet Director Bischoff – (pg. 25)**
- VI. OTHER BUSINESS – No action required.** *(These items will be presented individually by staff or other appropriate individuals. A synopsis of each item together with a brief statement of the action being requested shall be made by those appearing on behalf of an agenda item.)*
 - OB-1 Legislative Update – Lobbyist Genoa Ingram**



Click on the red page numbers to be instantly linked to the particular report.

To safely protect and preserve life and property

CLACKAMAS FIRE DISTRICT #1

OB-2 Station 19 Update – Volunteer Coordinator Battalion Chief Deters

OB-3 Single-Role Paramedic Update – Division Chief Conway

OB-4 Board Informational Items

OB-5 Board Committee/Liaison Reports

Capital Projects Committee – Director Trotter/Director Wall

Foundation Liaison – Director Trotter

Interagency Committee – President Joseph/Director Trotter

Volunteer Association Liaison – Director Syring

VII. INFORMATIONAL ONLY

A. Divisional Reports

R-1a. Chief's Report – Verbal - Chief Fred Charlton

R-1b Administrative Services Division – Deputy Chief Jamie Karn – **(pg. 37)**

R-1c Emergency Services Division – Deputy Chief Ryan Hari – **(pg. 39)**

R-1d Financial Services Division – (To be distributed Monday) – Finance
Director Christina Day

R-1e Fire Prevention – Division Chief Doug Whiteley – **(pg. 82)**

R-1f Volunteer Services – Volunteer Services Chief Steve Deters – **(pg. 89)**

B. Correspondence – **(pg. 91)**

C. Informational Items – **(pg. 98)**

D. Next Meeting

**VIII. EXECUTIVE SESSION REGARDING REAL PROPERTY TRANSACTIONS
PURSUANT TO ORS 192.660(2)(e)**

IX. REGULAR BOARD MEETING RECONVENED

X. ADJOURNMENT

UPCOMING EVENTS:

Upcoming Dates:

June 18-24 – Safety and Health Week

June 19 – Regular Board of Directors' Meeting – 6:30 pm

Budget Hearing

Clackamas Fire District #1



BOARD OF DIRECTORS WORK SESSION MEETING (This meeting was recorded.) April 17, 2017

- 1. CALL TO ORDER PER ORS 192.610 TO 192.710**
ORS 192.650 – The meeting is being recorded.
ORS 192.710 – Smoking is banned during the meeting.

President Joseph called the meeting to order at 5:08 pm.

Present: Board of Directors John Blanton, Thomas Joseph, Jim Syring, Don Trotter and Marilyn Wall; Chief Fred Charlton; Deputy Chief Ryan Hari; Deputy Chief Jamie Karn; Division Chief David Scheirman; Division Chief Bill Conway; Division Chief Doug Whiteley; Finance Director Christina Day; Battalion Chief Keith Smith; Volunteer Services Chief Steve Deters; Training Officer Mark Webster; Agent of Record Jeff Griffin from Wilson-Heirgood Associates; Mark Aasland from Pace Engineers; and Executive Assistant Karen Strejc.

Chief Charlton noted changes in the agenda would include an update regarding the general obligation bond and Damascus Station 19.

2. Intergovernmental Agreement (IGA) with Clackamas County Regarding the Damascus Lane Property Update

Hennebery Eddy Architects conducted a preliminary study as to whether a fire station would fit on the Damascus Lane property. Discussions continue with the County regarding partnering with the use of the property. A draft IGA has been exchanged. The County was scheduled to meet the following day in executive session to discuss the IGA. The attorney for CFD would review all legal documents. The fire at Damascus Station 19 may have an effect on this project.

Damascus Station 19 Update

Chief Charlton noted the Public Information Office (PIO) sent out a press release regarding the fire at the Damascus Station 19. On April 16, shortly after 7:30 am, crews realized an active fire within the fire station. The Chief noted both crews (coming off/coming on) did a great job in putting the fire out so quickly. Firefighters quickly removed fire apparatus from the bay and activated a first alarm fire response. Firefighters accessed the attic space and extinguished the fire before it could spread any further.

The station would remain closed and crews were relocated to Boring Station 14. The quarters would allow for both male and female firefighters and separate lockers. A claim adjuster came out this morning, the fire investigation has been completed, and the District was waiting for the amount of the damage. Options being considered were whether to replace the building on the same site, relocate, or repair the building.

DC Karn noted the neighboring business, State Farm Insurance, was also affected.

Chief Charlton noted the Fire District completed \$80,000 in remodels during the Contract for Service. The electrical was updated. If the Fire District decided to rebuild the station, the electrical would need to be redone.

DC Karn explained that a small plastic insulator was found at the base of the power pole, a probable cause from a recent wind storm. The cause of the fire was from a power line.

Director Syring asked if Portland General Electric (PGE) would share in the responsibility. Agent of Record Griffin noted there was a possibility of negligence on regarding PGE. SDAO would check into it and replacement costs would be covered by insurance.

Chief Charlton noted a meeting would take place with the Damascus Community Club (fire station property owner) on April 18.

The crews would have a community presence within Damascus in order to help reduce response times.

3. Discussion of Emerick Construction Providing Mechanical, Electrical and Plumbing Contractors for Hilltop Station 16

DC Hari noted the decision to have Emerick Construction provide the mechanical, electrical and plumbing contractors for Hilltop Station 16 would be made during the regular meeting. The Fire District hired architects to design and a contractor to build the station. Afterwards, it was realized the time constraint to build. The project was switched from a design/bid/build to a construction manager/general contractor. Mechanical, electrical, and plumbing (MEP) contractors were located.

DC Hari noted the cost for electrical and plumbing would be \$98,000. The architects would take care of the permits.

4. Clackamas Community College Ground Lease Agreement Update

Division Chief Whiteley noted there were two options for a future Administration Building: 1). Expansion on current admin building and 2). Build on Clackamas Community College's (CCC) Harmony campus property.

Recently, the Fire District purchased property located on 11406 SE Fuller Road, adjacent to the current Administration Building.

The negotiations with CCC began over a year ago with a focus on a 30,000 square foot ground lease, which included the building and parking lot. The lease would support both agencies. CCC requested to meet with the Fire District to discuss the lease further. CCC's Board was supportive of the negotiations.

Director Trotter noted the Fire District had urban renewal funds with an expiration date and the ground lease negotiations needed to move forward.

Director Syring suggested to give CCC a deadline.

President Joseph added that perhaps two Fire District Board members could meet with CCC's Board to make progress towards a decision.

5. Bond Update

The Fire District sold \$19.6 million of bonds in August 2015 and spent 85% of the proceeds within 36-months.

There was a possibility to sell the second series in 2018, but the District was looking into a 2017 series bond sale for the remaining fund. The estimated sale would be \$11.2 million if sold in June 2017. The Fire District would bring an authorization resolution to the Board at the next board meeting regarding a bond sale since it would be moved up from the original 2018 timeframe.

Chief Charlton noted the need for community fire stations, purchased apparatus, and a need to complete projects that would benefit staff and crews. There would be a lot of work over the next few years.

6. Public Comment

None.

7. Miscellaneous

DC Hari noted the Rust Way property was listed for sale and had six offers. The Fire District accepted one offer and it failed. The property couldn't be subdivide. The Fire District would restructure a way to advertise the property.

8. Adjournment

The meeting adjourned at 6:00 pm

Karen Strejc
Executive Assistant

President Thomas Joseph

Secretary Jim Syring

Clackamas Fire District #1



REGULAR BOARD OF DIRECTORS MEETING April 17, 2017

(This meeting was recorded.)

- I. CALL TO ORDER PER ORS 192.610 TO 192.710**
ORS 192.650 – The meeting is being recorded.
ORS 192.710 – Smoking is banned during the meeting.

President Joseph called the meeting to order at 6:30 pm.

Present: Board of Directors John Blanton, Thomas Joseph, Jim Syring, Don Trotter, and Marilyn Wall; Chief Fred Charlton; Deputy Chief Ryan Hari; Deputy Chief Jamie Karn; Division Chief Bill Conway; Division Chief David Scheirman; Division Chief Doug Whiteley; Finance Director Christina Day; Battalion Chief Keith Smith; Training Officer Mark Webster; Battalion Chief Oscar Ramos; Volunteer Services Chief Steve Deters; Volunteer Association President Jerry Kearney; Volunteer Firefighter Jeremy Neel; Firefighter Jessica Johns; Agent of Record Jeff Griffin from Wilson-Heirgood Associates; Registered Nurse from VA Hospital Darby Bender; Mark Aasland from Pace Engineers; Board position 4 candidate Terry John Gibson; Citizens Lowell Peterson, Michael Morrow, John Kihlstrum, Chris Hawes, N. Rodrigues, Doris Rodrigues, Nathaniel Rodrigues, Brook Rodrigues, Chris Bell, Jenny Bell, Melody Burdett, and Thelma Haggenmiller; and Executive Assistant Karen Strejc.

II. CHANGES TO AGENDA

Chief Charlton noted that Lobbyist Genoa Ingram was not able to attend. Her legislative updates had been distributed on April 14.

III. APPROVAL OF MINUTES OF THE BOARD OF DIRECTORS THE REGULAR BOARD MEETING ON MARCH 20, 2017

Since there were no corrections or additions to the minutes for the Board of Directors' regular board meeting on March 20, 2017, the minutes were approved as written.

IV. PUBLIC COMMENT

None.

V. PRESENTATION – CITIZEN AWARD

Chief Charlton presented registered nurse Darby Bender with a Citizen Lifesaving Award for her quick action to save the life of another. Darby overlooked her own personal safety to assist a patient in a motor vehicle accident, and waited for firefighters to arrive. The survivor of the motor vehicle accident, their family members and one firefighter involved - Jessica Johns, were among the list of attendees.

VI. PRESENTATION – BOARD TRAINING

Agent of Record Jeff Griffin gave a presentation on board training in regards to risk leadership, ethics, and morals. The presentation provided information on the Boards' responsibilities and ethics board members were held to in being a public official.

VII. PRESENTATION – Audio Visual Interactive Display Systems (AVIDS)

BC Smith shared that over the last three years, the Training Division had employed a system development strategy to confront the Fire District's growth and communicational challenges secondary to this growth. Part of the strategy was to deploy digital communications platforms that have the ability to reach all areas of the Fire District. AVIDS would span all divisions and open a line of information sharing for the present and long into the future.

The purchase of AVIDS would begin Phase I in Fiscal Year 2017 in the amount of \$50,000 and complete Phases II and II in Fiscal Year 2018 in the amount of \$94,000. Staff recommended the Board to authorize the Fire Chief to purchase AVIDS from Lightwerks in the amount of \$144,000.

VIII. BUSINESS

B-1 Request Board Approval of Audio Visual Interactive Display Systems (AVIDS)

Director Trotter moved and Director Wall seconded the motion to approve the Audio Visual Interactive Display Systems (AVIDS) from Lightwerks in the amount of \$144,000. The motion carried unanimously.

B-2 Request Board Approval of Three-year Term Renewals for Budget Committee Members Rob Wheeler and William Gifford

Finance Director Day explained that the terms for two members of the District's Budget Committee would expire April 30, 2017. These members were William Gifford and Rob Wheeler. Finance Director Day shared that both members had been contacted and both agreed to serve another three year term.

Director Trotter moved and Director Syring seconded the motion to approve the three-year term renewals for Budget Committee Members William Gifford and Rob Wheeler. The motion carried unanimously.

B-3 Request Board Approval of Proclamation for EMS Week May 21-27, 2017 with the Theme, "EMS Strong: Always in Service"

Division Chief Conway noted that the PIO and EMS Offices would decide how to honor crews.

Director Blanton moved and Director Syring seconded the motion to approve the Proclamation for EMS Week May 21-27, 2017 with the Theme, "EMS Strong: Always in Service." The motion carried unanimously.

B-4 Request Board Approval to Authorize Finance Director Christina Day to Make LGIP Account Changes

Chief Charlton shared that it came to the District's attention that Finance Director Day had not been authorized to make changes to the Local Government Investment Pool (LGIP) Account. This was discovered when Finance Director Day was transferring funds for Boring Fire District #59 into CFD1's account after the finalization of the annexation.

Director Wall moved and Director Blanton seconded the motion to approve the authorization of Finance Director Christina Day to make LGIP Account changes. The motion carried unanimously.

B-5 Request Board Approval of Emerick Construction to Provide Mechanical, Electrical and Plumbing Contractors for Hilltop Station 16

DC Hari shared that this request had been discussed during the work session.

Director Blanton moved and Director Wall seconded the motion to authorize the Fire Chief to make a payment of up to \$96,988 to Emerick Construction for subcontracts with Team Electric for electrical design and with Alliant Systems for plumbing and HVAC design for Hilltop Station 16. The motion carried unanimously.

B-6 Request Board Approval to Purchase Firefighter Safety and Survival Equipment

DC Hari explained that the firefighter safety and survival equipment purchase was for Comanche Colorado Belts. DC Scheirman showed how they would be worn. These would be integrated in the firefighter's turnout pants. It would allow an axe or other tools to easily be carried and used. Also, 50 feet of rope could be included in a pocket that would allow for a firefighter to rappel down a four to five story building.

Director Wall moved and Director Trotter seconded the motion to approve the purchase of 92 Firefighter Safety and Survival Comanche Colorado belts and accessories for a total of \$57,675. The motion carried unanimously.

IX. OTHER BUSINESS

OB-1 Legislative Update

Lobbyist Ingram was unable to attend.

OB-2 Fiscal 2018 Budget Update

Finance Director Day reported that the Fiscal Year (FY) 2018 Proposed Budget had been developed over the past several months with input from throughout the organization. The revenues were based on 4.75% AV growth with a 96% collection rate. There was a PERS increase of 6.38% points in Tier 1 and 2 over FY17 to a 23.83% employer rate. There will be a shift from Tier 1 and Tier 2 as employees retire and new employees are hired at 16.78%.

Finance Director Day proposed a change to the ending fund balance (EFB) amount so that it would be 35% of the operating budget. Currently, the EFB was comprised of 5/12th of payroll, 25% of the Materials and Services fund and 25% of capital (equivalent to 42%). The intent of the EFB was to cover operations from July 1 to November 15 when tax collections begin.

OB-3 Board Informational Items

None.

OB-4 Board Committee/Liaison Reports

Foundation Liaison

Director Trotter noted Trustees approved \$9,000 in donations towards programs that support children: \$5,000 for the Children's Center in Oregon City and \$4,000 for Rowe Middle School's Food for Success program in Milwaukie. The Children's Center noted that the Foundation donated \$50,000 over the last five years.

Interagency Committee

Director Trotter noted three meetings were scheduled. The committee met with the City of Milwaukie and two of their council members to discuss their urban renewal district and the generator for Station 2/Milwaukie's Public Safety Building.

It was noted the Joint Interagency Fire Services meeting on April 5, 2017 was cancelled due to lack of attendance.

Volunteer Association Liaison

Director Syring attended the Volunteer Association meeting on April 3, 2017. The attendance was higher than in the past. Board elections would take place in June and it was anticipated there would be more than one candidate for each position.

X. INFORMATIONAL ONLY

A. Divisional Reports

R-1a Chief's Report

Community Paramedic AmyJo Cook and Division Chief Bill Conway prepared a list of items the program was in need of to solicit funds from the Foundation. The Foundation awarded \$645 towards the Community Paramedic program.

The Chain of Survival Celebration would take place on April 27, 2017 at 10:00 am at the Providence Willamette Falls Community Center. There would be 90 challenge coins handed out and eight survivors since the previous celebration in December 2016.

R-1b Administrative Services Division

As submitted.

It was noted that Division Chief Corless played a key role in the AVIDS presentation preparation.

Director Wall commented that she liked the new Clackamas Fire website.

R-1c Emergency Services Division

DC Hari noted \$7.7 million in apparatus had been ordered. Division Chief Corless was in Wisconsin to finalize the purchases of three ladder trucks. The other three engines were in Eugene being finalized. The water tenders were in-service.

Director Trotter noted on pages 32-34 of the report, that the payment for the turnouts would be split between the current fiscal year and the following. It was asked whether all of the turnouts could be purchased now and pay for them from the 2018 fiscal year. DC Hari noted the question would be looked into.

Director Wall commented that she appreciated being invited by Training Officer Willard to visit the Training Center.

R-1d Financial Services Division

The Financial Services Summary, R-1d, was distributed prior to the meeting.

The Materials and Services category was in line with the budget at 75% and the Capital Outlay category was under budget at 65% expended.

The PERS balance was noted at \$0 instead of \$500,000 because it hadn't been tracked into the current financial system.

R-1e Fire Prevention

Division Chief Whiteley noted that last month he attended the Excellence Conference to learn more about the new criteria for the Standards of Cover (SOC) document.

The North Clackamas School District (NCSd) donated \$10,000 for the purchase of CPR manikins. The Oregon City School District (OCSd) also donated \$5,000 for the purchase of CPR manikins. Both school districts required the CPR manikins to only be used for students within their respective district.

R-1f Volunteer Services

Volunteer Services Chief Deters reported the following for the month of March:

Fire training drills:

- 3/1/17 – 3/2/17 – Target Solutions Training
- 3/8/17 – 3/9/17 – IPS Skills: Apparatus Checks and Pumping
- 3/22/17 – 3/23/17 – Actuality Training: Dispatch and Respond
- 3/28/17 – 3/29/17 – WT – Support Career Drill
- 3/29/17 – FRP Review: Alternate Water Supply
- 3/29/17 – Rehab Support at Station 14
- 3/29/17 – Water Tender Operator Drill
- 3/30/17 – WT – Support Career Drill
- 3/30/17 – FRP Review: Alternate Water Supply

EMS training drills:

- 3/15/17 – EMS – EMT Skills Check Off
- 3/16/17 – EMS – EMT Skills Check Off

The Explorers drill focused on ground operations.

Station coverage:

- Station 12 – 24/31
- Station 13 – 23/31
- Station 18 – 25/31
- Rehab/Water Tender Group – 25/31

Volunteer Firefighter Owen Holder and Volunteer Apparatus Operator Sam Martin were both hired by Clackamas Fire.

Volunteer Association President Kearny noted that three weeks ago he had a medical event and was doing well. He shared that he experienced great care from Truck 8.

Additionally, the Association donated \$500 to the Parrott Creek Children and Family Services in Oregon City recovery programs.

B. Correspondence

Noted.

Director Blanton commented on the included correspondences that thanked crews for their compassionate care and dedication when they responded to calls.

C. Informational Items

Noted.

D. Next Meeting

The next meeting will be Monday, May 15, 2017 at 6:30 pm at the Mt. Scott Fire Station.

XI. ADJOURNMENT

The meeting adjourned the meeting at 8:22 pm.

Karen Strejc
Executive Assistant

President Thomas Joseph

Secretary Jim Syring

Clackamas Fire District #1



**CLACKAMAS FIRE DISTRICT #1
PROCLAMATION 17-02
To Designate the Week of June 18 - 24, 2017 as
Safety Stand Down 2017**

WHEREAS, employees and volunteers are our most valued resource; and

WHEREAS, our career and volunteer firefighters provide lifesaving care and emergency mitigation to those in need 24 hours a day, seven days a week; and

WHEREAS, we as an organization acknowledge that our fire service personnel risk their lives and the well being of their families in the actions taken to preserve such life and property; and

WHEREAS, the District has adopted a vision to “Model excellence in safety, health, and wellness,” and

WHEREAS, the National Volunteer Fire Council and the International Association of Fire Chiefs desire to increase awareness and action so that safety and health become a priority in all fire departments through a joint International Fire/EMS Safety and Health Week initiative, now entitled Safety Stand Down 2017; and

WHEREAS, in order to effectively protect life and property the District must have healthy and resilient members.

Therefore, the Board of Directors of Clackamas Fire District #1, in recognition of this event do hereby proclaim the week of June 18-24, 2017, as

Safety Stand Down 2016

With the theme, “*MAYDAY, Self-Rescue, and Rapid Intervention,*” we encourage our firefighters to observe this week with appropriate programs and activities.

Adopted this date, May 15, 2017

President, Thomas Joseph

Secretary/Treasurer, James Syring

Clackamas Fire District #1

Memo

To: Board of Directors
From: Chief Charlton
CC:
Date: May 9, 2017
Re: Resolution #17-03 - A Resolution of Clackamas Fire District #1,
Clackamas County, Oregon, Affirming Resolution #15-05

Action Requested

Request Board approval of Resolution #17-03 – A Resolution of Clackamas Fire District #1, Clackamas County, Oregon, Affirming Resolution #15-05.

Background

Resolution #17-03 is brought before the Clackamas Fire District Board of Directors to affirm the authority granted in Resolution #15-05 and proceed with the issuance of all or a portion of the Remaining Authority. The bonds issued will be entitled "Clackamas County Fire District No. 1, Clackamas County, Oregon, General Obligation Bonds, Series 2017." Bond proceeds will be used to fund a number of capital improvements and new construction projects focusing on safety and service delivery.

Recommendation

Staff recommends the Board approve Resolution #17-03 – A Resolution of Clackamas Fire District #1, Clackamas County, Oregon, Affirming Resolution #15-05.

Clackamas Fire District #1



**CLACKAMAS FIRE DISTRICT #1
RESOLUTION #17-03
A Resolution of Clackamas Fire District #1, Clackamas
County, Oregon Affirming Resolution #15-05**

WHEREAS, the Board of Directors of Clackamas Fire District #1, Clackamas County, Oregon (the “**District**”) submitted to the voters of the District at an election on May 19, 2015, Measure 3-466, which sought the authorization to contract a general obligation bonded indebtedness in an amount not to exceed \$29,000,000 to finance capital costs and pay the costs of issuance of the bonds; and

WHEREAS, a majority of the voters of the District voting on Measure 3-466 approved of the issuance of the general obligation bonded indebtedness; and

WHEREAS, on June 15, 2015, the District adopted Resolution #15-05 Authorizing the Issuance and Sale of One or More Series of General Obligation Bonds in the Aggregate Principal Amount Not To Exceed \$29,000,000; Designating an Authorized Representative, Bond Counsel and Financial Advisor; Authorizing Appointment of a Paying Agent and Bond Registrar; and Authorizing Publishing of a Notice (“**Resolution #15-05**”); and

WHEREAS, on August 4, 2015, the District sold its General Obligation Bonds, Series 2015 in the principal amount of \$17,780,000 (the “**Series 2015 Bonds**”); and

WHEREAS, after the issuance of the Series 2015 Bonds, there remains authority to issue \$11,220,000 of general obligation bonds under the authorization of Measure 3-466 (the “**Remaining Authority**”); and

WHEREAS, the District now desires to affirm the authority granted in Resolution #15-05 and proceed with the issuance of all or a portion of the Remaining Authority.

NOW, THEREFORE, be it resolved by the Board of Directors of Clackamas Fire District #1, Clackamas County, Oregon that:

Section 1. Issuance of Bonds. The Board of Directors of the District:

(a) affirms the authorization, issuance and sale of general obligation bonds under the authority of Measure 3-466 and authorization of related matters as set forth in Resolution #15-05 attached hereto; and

(b) directs the Authorized Representative (as defined in Resolution #15-05) to proceed with the issuance of all or a portion of the Remaining Authority as provided in Resolution #15-05.

Section 2. Title and Execution of the Bonds. The bonds issued under the Remaining Authority shall be entitled "Clackamas Fire District #1, Clackamas County, Oregon, General Obligation Bonds, Series 2017," or such other name approved by the Authorized Representative, and shall bear the manual or facsimile signature of the President of the Board of Directors of the District and the manual or facsimile signature of the Fire Chief.

ADOPTED by the Board of Directors of Clackamas Fire District #1, Clackamas County, Oregon, this 15th day of May 2017.

CLACKAMAS COUNTY FIRE DISTRICT NO. 1,
CLACKAMAS COUNTY, OREGON

President, Board of Directors

ATTEST:

By _____
Secretary, Board of Directors

Clackamas Fire District #1



CLACKAMAS COUNTY FIRE DISTRICT #1 RESOLUTION #15-05

A RESOLUTION OF CLACKAMAS COUNTY FIRE DISTRICT NO. 1, CLACKAMAS COUNTY, OREGON AUTHORIZING THE ISSUANCE AND SALE OF ONE OR MORE SERIES OF GENERAL OBLIGATION BONDS IN THE AGGREGATE PRINCIPAL AMOUNT NOT TO EXCEED \$29,000,000; DESIGNATING AN AUTHORIZED REPRESENTATIVE, BOND COUNSEL AND FINANCIAL ADVISOR; AUTHORIZING APPOINTMENT OF A PAYING AGENT AND BOND REGISTRAR; AND AUTHORIZING PUBLISHING OF A NOTICE

WHEREAS, the Board of Directors of Clackamas County Fire District No. 1, Clackamas County, Oregon (the “**District**”) submitted to the voters of the District at an election on May 19, 2015, Measure 3-466 which sought the authorization to contract a general obligation bonded indebtedness in an amount not to exceed \$29,000,000 (the “**Bonds**”) to finance capital costs and pay the costs of issuance of the bonds; and

WHEREAS, a majority of the voters of the District voting on Measure 3-466 approved of the issuance of the general obligation bonded indebtedness; and

WHEREAS, the District is in process of reviewing and updating its Debt Management Policy and the Bonds will comply with the Debt Management Policy in effect at the time the Bonds are issued; and

WHEREAS, pursuant to the District’s Debt Management Policy, the Bonds and the Projects, both as defined below, have been included in the Capital Projects & Replacement Plans; and

WHEREAS, pursuant to the District’s Debt Management Policy, an analysis has been performed to evaluate the risks to the District’s resources from repayment of the Bonds, and such risk has been determined to be at a level acceptable to the Board of Directors; and

WHEREAS, the District now desires to proceed with the issuance of general obligation bonds under the authorization of Measure 3-466 in an amount not to exceed \$29,000,000.

RESOLUTION - Page 1

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF CLACKAMAS COUNTY FIRE DISTRICT NO. 1, CLACKAMAS COUNTY, OREGON THAT:

Section 1. Issuance of Bonds. The Board of Directors of the District authorizes the issuance and sale of general obligation bonds in the aggregate principal amount not to exceed \$29,000,000 (the "**Bonds**"), under the authority of Measure 3-466. The Bonds shall be issued as negotiable general obligation bonds of the District for a term not to exceed 16 years from date of issuance and may be issued in one or more series as determined by the Authorized Representative. The District authorizes the Fire Chief or the Finance Director (the "**Authorized Representative**"), either of them acting individually, to designate the principal amount, dated date, interest rates, maturity dates, optional redemption dates and premiums, if any, principal serial maturities, term bond maturity or maturities, denominations, interest payment dates, applicable discount or premium, whether to obtain bond insurance or some other form of guaranty or security for the payment of the Bonds, to obtain one or more ratings for the Bonds and such other provisions as are deemed necessary and desirable for the sale and issuance of the Bonds.

Section 2. Title and Execution of the Bonds. The Bonds shall be entitled "Clackamas County Fire District No. 1, Clackamas County, Oregon, General Obligation Bonds, Series 2015," or such other name approved by the Authorized Representative, and shall bear the manual or facsimile signature of the President of the Board of Directors of the District and the manual or facsimile signature of the Fire Chief. As determined by the Authorized Representative, the Bonds shall be initially issued in book-entry form as a single, typewritten bond for each maturity and issued in the registered name of the nominee of The Depository Trust Company, New York, New York. The Bonds will be issued without certificates being made available to the bondholders.

Section 3. Book-Entry-Only System. As determined by the Authorized Representative, ownership of the Bonds shall be recorded through entries on the books of banks and broker-dealer participants and correspondents that are related to entries on The Depository Trust Company book-entry-only system. The Bonds shall be initially issued in the form of a separate single fully registered type-written bond for each maturity of the Bonds (the "Global Certificates"). Each Global Certificate shall be registered in the name of Cede & Co. as nominee (the "Nominee") of The Depository Trust Company (the "Depository") as the "Registered Owner", and such Global Certificates shall be lodged with the Depository until redemption or maturity of the bond issue. The Paying Agent shall remit payment for the maturing principal and interest on the Bonds to the Registered Owner for distribution by the Nominee for the benefit of the bondholder (the "Beneficial Owner" or "Record Owner") by recorded entry on the books of the Depository participants and correspondents. While the Bonds are in book-entry-only form, the Bonds will be available in denominations of \$5,000 or any integral multiple thereof.

The District has on file with the Depository a Letter of Representation to induce the Depository to accept the Bonds as eligible for deposit at the Depository. The District's financial advisor for the Bonds is authorized to provide the Depository with the Preliminary Official Statement, together with the completed Depository's underwriting questionnaire.

The Letter of Representation and the providing to the Depository of the Preliminary Official Statement and the underwriting questionnaire shall not in any way impose upon the District any obligation whatsoever with respect to persons having interests in the Bonds other than the Registered Owners of the Bonds as shown on the registration books maintained by the Paying Agent and Bond Registrar. The Paying Agent and Bond Registrar, in writing, shall accept the book-entry-only system and shall agree to take all action necessary to at all times comply with the Depository's operational arrangements for the book-entry-only system. The Authorized Representative may take all other action to qualify the Bonds for the Depository's book-entry-only system.

In the event the Depository determines not to continue to act as securities depository for the Bonds, or the District determines that the Depository shall no longer so act, then the District will discontinue the book-entry-only system with the Depository. If the District fails to identify another qualified securities depository to replace the Depository, the Bonds shall no longer be a book-entry-only issue but shall be registered in the registration books maintained by the Paying Agent and Bond Registrar in the name of the Beneficial Owner as appearing on the registration books of the Paying Agent and Bond Registrar and thereafter in the name or names of the bondholder transferring or exchanging Bonds in accordance with the provisions of Section 4 herein.

With respect to Bonds registered in the registration books maintained by the Paying Agent and Bond Registrar in the name of the Nominee of the Depository, the District, and the Paying Agent and Bond Registrar shall have no responsibility or obligation to any participant or correspondent of the Depository or to any Beneficial Owner on behalf of which such participants or correspondents act as agent for the Registered Owner with respect to:

- (i) the accuracy of the records of the Depository, the Nominee or any participant or correspondent with respect to any ownership interest in the Bonds,

- (ii) the delivery to any participant or correspondent or any other person, other than a Registered Owner as shown in the registration books maintained by the Paying Agent and Bond Registrar, of any notice with respect to the Bonds, including any notice of redemption,

- (iii) the selection by the Depository of the beneficial interest in Bonds to be redeemed in the event the District redeems the Bonds in part, or

- (iv) the payment to any participant, correspondent or any other person other than the Registered Owner of the Bonds as shown in the registration books maintained by the Paying Agent and Bond Registrar, of any amount with respect to principal or interest on the Bonds. Notwithstanding the book-entry-only system, the District may treat and consider the Registered Owner in whose name each Bond is registered in the registration books maintained by the Paying Agent and Bond Registrar as the Registered Owner and absolute owner of such Bond for the purpose of payment of principal and interest with respect to such Bond, or for the purpose of giving notices of redemption and other matters with respect to such Bond, or for the purpose of

registering transfers with respect to such Bond, or for all other purposes whatsoever. The District shall pay or cause to be paid all principal of and interest on the Bonds only to or upon the order of the Registered Owner, as shown in the registration books maintained by the Paying Agent and Bond Registrar, or their representative attorneys duly authorized in writing, and all such payments shall be valid and effective to fully satisfy and discharge the District's obligation with respect to payment thereof to the extent of the sum or sums so paid.

Upon delivery by the Depository to the District and to the Registered Owner of a Bond of written notice to the effect that the Depository has determined to substitute a new nominee in place of the Nominee then the word "Nominee" in this Resolution shall refer to such new nominee of the Depository, and upon receipt of such notice, the District shall promptly deliver a copy thereof to the Paying Agent and Bond Registrar.

Section 4. Transfer of Bonds. If the book-entry system is not utilized, the Bonds will be issued in certificate form. In such a case, the Bonds are transferable, or subject to exchange, for fully registered Bonds in the denomination of \$5,000 each or integral multiples thereof by the owner thereof in person, or by the owner's attorney, duly authorized in writing, at the office of the Bond Registrar or the District, as determined by the Authorized Representative. The Bond Registrar shall maintain a record of the names and addresses of the owners of the Bonds. The records of the registered bond ownership are not public records within the meaning of Oregon Revised Statutes 192.410(4).

All bonds issued upon transfer of or in exchange for Bonds shall be valid general obligations of the District evidencing the same debt and shall be entitled to the same benefits as the Bonds surrendered for such exchange or transfer. All fees, expenses and charges of the Paying Agent and Bond Registrar shall be payable by the District. The Bond Registrar shall not be required to transfer or exchange any Bond after the close of business on the record date as determined by the Authorized Representative or transfer or exchange any Bond called or being called for redemption.

Section 5. Printing Bonds. If the Bonds are not in book-entry form, then the Authorized Representative is authorized to contract for the printing of the Bonds. The Authorized Representative may provide for the printing of, in addition to the original issue of Bonds, if any, additional bonds to be printed in blank form as to registration and to be designated by appropriate number for the Bond Registrar for delivery to the owner upon transfer or exchange of Bonds. The additional bonds shall bear the dated date of the Bonds, shall be signed by the manual or facsimile signature of the President and shall be attested by the manual or facsimile signature of the Fire Chief and the Paying Agent and Bond Registrar shall manually sign the Certificate of Authentication as of the date of delivery or transfer of the Bonds.

Section 6. Sale of Bonds. The Bonds may be sold through a competitive sale or negotiated sale or private placement pursuant to ORS 287A.300 as determined by the Authorized Representative. The Authorized Representative shall determine the requirements for the sale of the Bonds, subject to the provisions of this Resolution, that provide the most advantageous terms

to the District. If sold at a competitive sale, the Authorized Representative is authorized to prepare the terms of and publish a notice of sale and act upon the bids received. If sold at a negotiated sale or private placement, the Authorized Representative is authorized to appoint an underwriter or purchaser and negotiate and execute a purchase agreement setting forth the terms of the sale of the Bonds.

Section 7. Payment of Bonds. If the book-entry system is not utilized, the principal of the Bonds shall be payable upon presentation of the Bonds at maturity at the designated corporate trust office of the appointed Paying Agent. Payment of each installment of interest due each year shall be made by wire, check or draft of the Paying Agent mailed on each interest payment date to the owner thereof whose name and address appears on the registration books of the District maintained by the Paying Agent as of the close of business on the record date as determined by the Authorized Representative.

Section 8. Form of Bonds. The Bonds shall be issued substantially in the form approved by the Authorized Representative and Bond Counsel.

Section 9. Appointment of Paying Agent and Registrar. The Authorized Representative is authorized to designate a Paying Agent and Bond Registrar for the Bonds and to negotiate and execute on behalf of the District a Paying Agent and Registrar Agreement. In addition, the District requests and authorizes the Paying Agent and Registrar to execute the Certificate of Authentication as of the date of delivery of the Bonds.

Section 10. Tax Levy and Pledge. The Bonds shall be a general obligation of the District. The full faith and credit of the District is pledged to the Beneficial Owners of all such Bonds for the payment of the principal and interest on such Bonds when due. The District shall levy annually, as provided by law, a direct ad valorem tax upon all of the taxable property within the District in sufficient amount, without limitation, to pay the principal of and interest on all such Bonds promptly as they become due and payable. The District covenants with the Beneficial Owners of all such Bonds to pledge such ad valorem taxes in sufficient amount to pay the principal of and interest on all such Bonds as they respectively become due and payable. Pursuant to ORS 310.145, the District hereby classifies the tax levy described in this section to be taxes imposed to pay the principal and interest on exempt bonded indebtedness and such taxes are not subject to the limits of sections 11 or 11b, Article XI of the Oregon Constitution. The District shall give notice of the classification of the tax levy as provided in ORS 305.583(9)(a) and (10).

Section 11. Conditional Redemption. Any notice of optional redemption may state that the optional redemption is conditional upon receipt by the Registrar of moneys sufficient to pay the redemption price of such Bonds or upon the satisfaction of any other condition, and/or that such notice may be rescinded upon the occurrence of any other event, and any conditional notice so given may be rescinded at any time before payment of such redemption price if any such condition so specified is not satisfied or if any such other event occurs. Notice of such rescission

or of the failure of any such condition shall be given by the Registrar to the Registered Owner as promptly as practicable upon the failure of such condition or the occurrence of such other event.

Section 12. Authorized Uses of the Proceeds of the Bonds. For purposes of ORS 305.583(9)(b), the proceeds of all the bonds issued under the authority of Measure 3-466 shall be used for capital costs for improvements across the Fire District; specifically, construction and equipment of new facilities, purchase emergency apparatus and firefighting equipment, and improve District facilities focusing on safety and service delivery including:

- Purchase emergency apparatus to replace aging fire engines, ladder trucks, water tenders, and other emergency response vehicles;
- Replace Self-Contained Breathing Apparatus for firefighter health and safety;
- Construct Fleet Maintenance Center to maintain, repair and service emergency apparatus and related projects;
- Redesign and construct Training Center to include community training sites;
- Upgrade and improve Fire District community fire stations, facilities, and infrastructure;
- Replace and upgrade communications equipment and infrastructure;
- Add and/or replace community fire station(s), including land acquisition; and
- Pay the costs of issuing the bonds

(collectively, the “Project.”)

The District shall give notice of the specification of the authorized uses of the proceeds of bonded indebtedness as provided in ORS 305.583(9)(b) and (10).

Section 13. Contract with Beneficial Owners of Bonds. In consideration of the purchase and acceptance of the Bonds, the provisions of this Resolution and the Bonds shall be deemed to be and shall constitute a contract between the District and the Beneficial Owners of the Bonds. The covenants and agreements to be performed by or on behalf of the District shall be for the equal benefit, protection and security of the Beneficial Owners of any and all Bonds, all of which shall be of equal rank without preference, priority, or distinction among the Bonds.

Section 14. Tax Covenant. The proceeds of the Bonds shall be used and invested in such manner that the Bonds shall not become “arbitrage bonds” within the meaning of Section 148 of the Internal Revenue Code of 1986, as amended (the “Code”), and the applicable

regulations. The District covenants that, within its lawful powers, it will not do, and will refrain from doing, anything in the issuance of the Bonds and in the investment and expenditure of the proceeds thereof which would result in the interest on any tax-exempt Bonds becoming taxable for federal income tax purposes.

Section 15. District's Financial Advisor. Wedbush Securities is appointed as the financial advisor to the District and will assist the District in the issuance of the Bonds.

Section 16. Appointment of Bond Counsel. The law firm of Mersereau Shannon LLP of Portland, Oregon is appointed as Bond Counsel to the District for the issuance of the Bonds.

Section 17. Confirmation of Election. Pursuant to ORS 255.295, the Board has reviewed the abstract of votes related to Measure 3-466 prepared by the county clerk and hereby affirms the results of the election and declares that a majority of the voters of the District voting on Measure 3-466 approved of the issuance of the general obligation bonded indebtedness.

Section 18. Preliminary and Final Official Statement. The District shall prepare, or cause to be prepared, a preliminary official statement for the Bonds which shall be available for distribution to prospective purchasers of the Bonds, if required. The Authorized Representative is authorized to deem such preliminary official statement final pursuant to Rule 15c2-12 of the Securities and Exchange Commission. In addition, an official statement shall be prepared and ready for delivery to the purchasers of the Bonds no later than the seventh (7th) business day after the sale of the Bonds. When the District determines that the final official statement does not contain any untrue statement of a material fact or omit to state any material fact necessary to make the statements contained in the official statement not misleading in the light of the circumstances under which they are made, the Authorized Representative is authorized to certify the accuracy of the official statement on behalf of the District.

Section 19. Closing of the Sale and Delivery of the Bonds. The Authorized Representative is authorized to determine and execute all the documents, including a tax certificate, and perform any and all other things or acts necessary for the sale and delivery of the Bonds as herein authorized. Such acts of the Authorized Representative are for and on behalf of and are authorized by the Board of Directors of the District.

Section 20. Continuing Disclosure. The District covenants and agrees that it will comply with and carry out all of the provisions of any Continuing Disclosure Certificate executed by the District. Failure by the District to comply with a Continuing Disclosure Certificate will not constitute an event of default; however, any Beneficial Owner may take such actions as may be necessary and appropriate, including seeking mandate or specific performance by court order, to cause the District to comply with its obligations under this section.

ADOPTED by the Board of Directors of Clackamas County Fire District No. 1, Clackamas County, Oregon, this 15th day of June 2015.

CLACKAMAS COUNTY FIRE DISTRICT NO. 1,
CLACKAMAS COUNTY, OREGON



President, Board of Directors

ATTEST:

By



Secretary, Board of Directors

**Clackamas Fire
District No. 1**

Memo

To: Board of Directors
Fire Chief Fred Charlton
From: Deputy Chief Ryan Hari
CC:
Date: 5/10/2017
Re: Intergovernmental Agreement for Provision of Fleet Maintenance Services for Lake Oswego Fire Department

Action Requested

Request Board authorization for the Fire Chief to enter into an Intergovernmental Agreement (IGA) with Lake Oswego Fire Department for the provision of fleet maintenance services.

Background

The Fire District has been maintaining our own fleet and has also taken on this task for Gladstone Fire and Canby Fire District. Lake Oswego Fire Department has had an IGA with another of their bordering Districts', but are now in need of a provider of full fleet service with the dissolution of their agreement at the end of FY17. This full service includes someone able to perform full and regular services that meet industry best practices and standards, which Clackamas Fire District is able to provide. The Fire District will have staff in place that are able to perform at that level; however, as we begin the new construction of the new facility, we have made it clear that our capacity may be affected for the first year of the agreement. We have also established that the specified monthly reporting would be limited due to the implementation of the new District-wide ERP not being complete until after January 2018.

Budget Implications

This proposal generates revenue based on a Lake Oswego fleet analysis, which has a predetermined quantity of hours that the Fire District will invoice from on a monthly basis. Fire District staff has ensured that all of our costs, including overhead and administrative costs, are included in the fee schedule, and the revenue generated will help fund an additional full time employee (FTE) needed in the Fleet and Logistics Center, who will also perform other functions as well.

Recommendation

Staff recommends the Board authorize the Fire Chief to enter into an Intergovernmental Agreement with Lake Oswego Fire Department for the provision of fleet maintenance services.

**INTERGOVERNMENTAL AGREEMENT
FOR THE PROVISION OF FLEET MAINTENANCE SERVICES
BETWEEN CLACKAMAS FIRE DISTRICT #1 AND
LAKE OSWEGO FIRE DEPARTMENT**

THIS INTERGOVERNMENTAL AGREEMENT FOR FLEET MAINTENANCE SERVICES ("Agreement") is entered into pursuant to ORS Chapter 190 ("Intergovernmental Cooperation") by and between Lake Oswego Fire Department ("Lake Oswego") and Clackamas Fire District #1 ("Clackamas Fire") (collectively, the "Parties") to provide for fleet maintenance services. Clackamas Fire is a rural fire protection district formed under ORS Chapter 478 and Lake Oswego is a department of the City of Lake Oswego. Both are units of local government under Oregon law.

RECITALS

- A. Lake Oswego Fire and Clackamas Fire provide fire, rescue, and emergency services within their respective adjacent jurisdictions, utilizing both career and volunteer personnel.
- B. Clackamas Fire operates a fleet maintenance facility and services; and Lake Oswego Fire desires to obtain such services from Clackamas.
- C. Lake Oswego Fire and Clackamas Fire desire to provide efficient and affordable service to their respective communities by taking advantage of economies of scale and the relative strengths of each Party, and by minimizing unnecessary and costly duplication of services through intergovernmental cooperation.

NOW, THEREFORE, in consideration of the mutual covenants herein set forth, the Parties hereby agree as follows:

AGREEMENT

1. Effective Date, Term, Renewal Term. This Agreement shall be effective on the date it is signed by both parties. The initial term shall be from the date it is signed by both parties until June 30, 2018, unless terminated sooner as provided herein. The Parties hereby agree to provide the following service on the following dates:
 - a. From July 1, 2017 until June 30, 2018, Clackamas Fire agrees to provide Full Fleet Maintenance Services as further described in Section 2b, unless otherwise terminated as provided elsewhere in this Agreement.
 - b. Renewal Term. The term of this Agreement shall renew for five (5) additional one (1) year terms unless either Party has provided at least nine (9) months written notice of its

intent not to renew. Upon notice of an intent not to renew, both Parties will work in good faith to assist with an effective transition of services.

2. Services.

The Parties agree that the Services shall be as provided in the following documents: 1) this Agreement; and 2) the attached Scope of Work, which is incorporated into this Agreement by this reference. Notwithstanding the immediately preceding, the Services shall be limited as described below.

- a. From July 1, 2017 until June 30, 2018, Full Fleet Services will be provided as follows: Service, repair, and maintenance for identified Lake Oswego Fire apparatus and vehicles as described in the attached Scope of Work.

3. Compensation.

- a. Clackamas Fire agrees to provide monthly invoices to Lake Oswego Fire and Lake Oswego Fire agrees to pay Clackamas Fire the invoiced amounts, which shall reflect the cost of Services, including the labor, management software, technical support, warehousing, maintenance, parts and supplies, capital equipment, and other goods and services required under Section 2, Services. Invoices will be provided monthly on or before the first of each month, and payment is due within 30 days of the date of invoice. Invoices may be by electronic means. Any disputes with regard to required payments under this Agreement shall be resolved by the Clackamas Fire and Lake Oswego Fire Chiefs. Any dispute that cannot be resolved by the Fire Chiefs shall be presented to each respective Board and Council for possible resolution prior to any collection proceedings being initiated by either Party.
- b. From July 1, 2017 until June 30, 2018, Clackamas Fire will invoice Lake Oswego Fire at a monthly rate of \$4,463.03. The total annual cost will be \$53,556.36. Clackamas in consultation with Lake Oswego, shall establish and publish by October 1, 2017 any new rate increase to be effective between July 1, 2018 and June 30, 2019.
- c. After July 1, 2018, Clackamas Fire will invoice Lake Oswego Fire at a rate which Clackamas Fire, in consultation with Lake Oswego Fire, shall establish and have published by October 1 of each year for implementation on July 1 of the following year.
- d. Amounts invoiced shall include all Services provided in Section 2, Services. In the event Lake Oswego Fire requests and Clackamas Fire provides services beyond the Scope of Work, Clackamas Fire may charge additional amounts to the monthly invoice. The Parties shall agree to the rate for such services in advance.
- e. The compensation and Scope of Work is based upon the current number and configuration of the Lake Oswego Fire Fleet, as identified in Exhibit "A". In the event of a change in the number or configuration of the Lake Oswego Fire Fleet, the Parties shall agree to a revised compensation schedule.

- f. Parts and supplies are not included in the hourly or monthly rates of providing the Services in Section 3 b and c. Lake Oswego Fire will be billed monthly for all parts and supplies used to maintain the Lake Oswego Fire Fleet.

4. Integration of Services.

Clackamas Fire agrees to provide the Services as a fully integrated operation of Clackamas Fire Fleet Services. Services will be provided in the same manner and quality that Clackamas Fire provides such services to its own fleet. The parties agree to work together in good faith to develop protocols as necessary to effect the integration of the services provided.

5. Capacity to Perform Within Scope of Work.

Clackamas Fire will assign priority for Services taking into consideration both Parties' fleet, timelines, and needs, as well as Clackamas Fire's obligations under Section 2, Services and Clackamas' own policies and procedures, as they may be changed from time to time. The Parties will discuss timelines prior to initiating Services under this Agreement.

6. Assignment.

This Agreement may not be assigned by either party without the written consent of the other party. However, pursuant to Clackamas Fire policies and procedures, and as provided in the Scope of Work, when work exceeds Clackamas Fire's capability, training or certification, Clackamas Fire may assign the work to third party vendors, after consultation and written approval from the Lake Oswego Fire Fleet Services Liaison. When the work has been so assigned, Clackamas Fire may, at its discretion, manage the third party vendor and Lake Oswego Fire agrees to be responsible for payment and final approval of the work. The indemnity provisions of this agreement do not apply when work is assigned to third party vendors.

7. Technician Training and Qualifications and Purchases.

All Clackamas Fire employees shall be licensed or certified for the work performed under this Agreement, if such is required under Oregon law or industry standards. Lake Oswego Fire shall bear the cost of any required specialized training on Lake Oswego Fire apparatus or components, if such training is different in type or brand from standards used by Clackamas Fire. Both Parties agree that all supplies, equipment, and services purchased will comply with Oregon's public purchasing guidelines as adopted by Clackamas Fire.

8. Operational Coordination.

- a. Clackamas Fire and Lake Oswego Fire will each provide a liaison to coordinate and ensure the efficient provision of day-to-day services. The Liaison for Clackamas Fire will be the Fleet Director and/or Fleet Technician Supervisor, and the Liaison for Lake Oswego Fire will be the Fleet Service Liaison.
- b. Each of the Parties shall have the right to inspect, at any reasonable time, such records in the possession, custody, or control of the other Party necessary for review of the other

Party's obligations and its rights under this Agreement. The cost of such inspection shall be borne by the inspecting Party. This right does not extend to records privileged or otherwise exempt from disclosure under applicable law. Any Party required under this Agreement to create or develop records must maintain those records for inspection.

9. Safety.

- a. When Clackamas Fire is performing services at a Lake Oswego Fire station or other Lake Oswego facility, at any non-Clackamas Fire location, or roadside, at least one Lake Oswego Fire employee or a volunteer shall remain on-scene until Clackamas Fire releases or transports the apparatus or vehicle. This provision shall not apply to the services provided by Clackamas Fire at the Fleet Services Facility.
- b. Clackamas Fire shall notify Lake Oswego Fire of any faulty equipment or apparatus that it believes jeopardizes the safe operation of any Lake Oswego Fire vehicle or apparatus.
- c. Clackamas Fire shall under no circumstances be required to place a subject of service that Clackamas Fire deems unsafe into service, or perform services or repairs if such cannot, in Clackamas Fire's sole discretion, be performed safely or the repair when done be deemed effective. All decisions to authorize or release a vehicle to use are solely the responsibility of Lake Oswego Fire. If the parties disagree with regard to Clackamas Fire's or the manufacturer's vehicle safety recommendations, either party may initiate the dispute resolution procedure of Section 17. Such procedures shall not delay return of the vehicle to Lake Oswego Fire.

10. Standard of Care.

Clackamas Fire shall provide all services with reasonable care. Should parts or repair procedures fail due to defective workmanship by Clackamas Fire during the first 30 days or within 2,000 miles, whichever comes first, Clackamas Fire shall remedy the repair at no cost to Lake Oswego Fire.

11. Termination.

- a. This Agreement may be terminated by either party, without cause, by giving nine (9) months' written notice to the other party. In such case, the parties will work in good faith to effect a transition of the services to the other service provider chosen by Lake Oswego Fire.
- b. Clackamas Fire may terminate upon 30 days' notice for failure of Lake Oswego Fire to pay any sums when due.

12. Liability; Indemnity.

- a. Each party shall be responsible for the acts of their respective employees, officers, and agents under this Agreement. No party, nor any elected and appointed official, officer,

board member, employee, volunteer, or agent thereof shall be responsible for any damage or liability occurring by reason of the negligent acts or omissions, failures to act, or willful misconduct of the other party, their officers, board members, employees, volunteers or agents, in connection with this Agreement or arising out of any work performed under this Agreement.

- b. Notwithstanding anything to the contrary in Section 12 (a) above and subject to the tort limits in Oregon Law (ORS 30.260 through 30.300) and the Oregon Constitution, (Article XI, Section 7), Clackamas Fire and Lake Oswego Fire each agree to defend and indemnify each other against any and all third party liabilities, causes of action, damages, or costs for injury or damage to life or property related to or arising from actions or failures to act under this Agreement. The obligations assumed hereunder shall survive the termination or expiration of this Agreement.

13. Insurance.

- a. Each party shall maintain comprehensive general liability insurance or sufficient self-insurance reserves to cover all risks of damage or loss in the form of personal injury, bodily injury, or property damage for which either party may be liable for its acts or omissions done in the course and scope of its business, in the minimum amounts for which public entities are liable under Oregon Revised Statutes as those statutes now exist or may be amended, but in no event shall the amount of coverage for such risks be less than \$1,000,000 Combined Single Limit Bodily Injury, Property Damage, and Personal Injury in any one occurrence, and \$3,000,000 in the aggregate.
- b. Neither party shall be liable to the other for any loss or damage to their facilities, vehicles, apparatus, equipment or other property arising from any cause for which it could have insured against under the parties normal policies, such as fire. Each party, on behalf of its insurer, waives any right of subrogation that it might have against the other party.
- c. Clackamas Fire reserves the right to require additional insurance coverage, limits, and terms. This insurance shall be considered as primary insurance and exclusive of any insurance carried by Clackamas Fire, and the insurance evidenced by the required certificates shall be exhausted first, notwithstanding the fact that Clackamas Fire may have other valid and collectible insurance covering the same risk.

14. Personnel.

- a. Each party to this Agreement agrees to provide worker's compensation insurance coverage to its employees and volunteers, and; each Party shall supervise their individual employees and volunteers while working under this Agreement. The intent of this provision is to prevent the creation of any "special employer" relationships under Oregon workers' compensation law, PERS regulations, or other state or federal laws/
- b. Each of the Parties hereto is an independent agency for purposes of this Agreement. No representative, agent, employee, or contractor of one Party shall be deemed to be an

employee, agent, or contractor of the other Party for any purpose, except to the extent specifically provided herein. Nothing herein is intended, nor shall it be construed, to create between the Parties any relationship of principal and agent, employee, partnership, joint venture, or any similar relationship, and each Party hereby specifically disclaims any such relationship.

- c. Clackamas Fire and its employees are not employees of Lake Oswego Fire and are not eligible for any benefits through Lake Oswego Fire, including without limitation federal social security, health benefits, and workers' compensation, unemployment compensation, and retirement benefits. Lake Oswego Fire and its employees are not employees of Clackamas Fire and are not eligible for any benefits through Clackamas Fire, including without limitation federal social security, health benefits, and workers' compensation, unemployment compensation, and retirement benefits.

15. Waiver.

The failure of either party to insist upon the strict performance of any of the terms, covenants or conditions of this agreement shall not be deemed a waiver of any right or remedy that either party may have, and shall not be deemed a waiver of either party's rights to require the strict performance of all terms, covenants and conditions thereafter, nor a waiver of any remedy for the subsequent breach of any of the terms, covenants or conditions.

16. Force Majeure.

No party to this Agreement shall be held responsible for delay or default caused by fires, riots, acts of God and/or war, labor shortages, or other conditions beyond the Parties' reasonable control.

17. Dispute Resolution Process.

In the event there are disputes or claims related to or arising under this Agreement, the following dispute resolution process will be followed. It is the intent of the parties to solve the disputes and claims at the lowest level possible, and the issues and resolutions will be documented by mutually agreeable memorandum, if applicable.

- a. Consideration and resolution by and between the Clackamas Fire Fleet Director and the Lake Oswego Fire Fleet Service Liaison.
- b. Consideration and resolution by and between the Clackamas Fire Emergency Services Deputy Chief and the Lake Oswego Fire Operations Chief.
- c. Consideration and resolution by and between the Clackamas Fire, Fire Chief and the Lake Oswego Fire, Fire Chief.
- d. In the event the disputes or claims cannot be resolved under the above process, the dispute or claim shall be subject to binding arbitration. Arbitration shall be conducted

pursuant to the rules of the Arbitration Service of Portland, and shall be conducted in Clackamas County, Oregon, unless otherwise agreed by the parties.

- e. In the event of any arbitration arising out of or relating to this Agreement or the enforcement thereof, the prevailing party in such action shall be entitled to recover its reasonable attorney fees, costs, and expenses from the non-prevailing party.
- f. The laws of the State of Oregon shall be applied in the interpretation, execution, and enforcement of this Agreement.

18. Notices.

All notices under this Agreement shall be deemed to be given when delivered personally to the person designated below or when three (3) days have elapsed after it is deposited in the United States mail in a sealed envelope, with registered or certified mail postage prepaid, or on the next addressed business day if sent by express mail, or by electronic means, to the party to which the Notice is being given, as follows:

Lake Oswego Fire
300 B Avenue
PO Box 369
Lake Oswego, OR 97034
Fire Chief Larry Goff

Clackamas Fire District #1
11300 SE Fuller Road
Milwaukie, OR 97222
Fire Chief Fred Charlton

19. Written Agreement.

This Agreement represents the entire understanding by and between the parties with respect to the matters contained herein. Any prior or contemporaneous oral or written agreements by and between the parties or their agents and representatives relative to the matters contained herein are revoked and extinguished by this Agreement.

20. Modification.

This Agreement may be amended only by written instrument, signed by both Clackamas Fire and Lake Oswego Fire.

CLACKAMAS FIRE DISTRICT #1

By: _____
Fred Charlton
Fire Chief

Date: _____

LAKE OSWEGO FIRE DEPARTMENT

By: _____
Larry Goff
Fire Chief

Date: _____

SCOPE OF WORK

1. Clackamas Fire will provide fleet maintenance and repair services (“Services”) for the below-listed apparatus. If Lake Oswego Fire needs Services for additional or different apparatus or additional Services, the Parties must agree in writing to a revised list and compensation rate. Services will be provided consistent with Clackamas Fire Fleet Operations department’s standard of care, best practices, and standard operating guidelines. Such Clackamas Fire standards, practices, and guidelines are determined by the manufacturer’s service recommendations, Oregon Department of Transportation requirements, and the National Fire Protection Association guidelines as determined applicable by Clackamas Fire, and industry-recognized principles and practices.

2. Changes to this Scope of Work, must be agreed to by both Parties in writing. Without invalidating the Agreement, either Party may request changes in the Scope of Work consisting of additions, deletions, or modifications regarding the compensation rates, Scope of Work, or schedule of work. All such changes in the Work shall be in writing and signed and authorized by the Parties.

3. Lake Oswego Fire is responsible for requesting Services. The Fleet Director will propose Service levels and timelines for Services. Clackamas Fire will confirm if such levels and timelines are acceptable.

4. Clackamas Fire will not provide Services beyond its capacity or capability. If Lake Oswego Fire approves the use of outside vendors for Services, Clackamas Fire may assign work to outside vendors and may, at its sole discretion, manage such assigned Services. All assigned work is subject to this Agreement.

5. Services provided under this Agreement include 24-hour emergency maintenance and repair services. Notwithstanding any contrary provisions in this Scope of Work or this Agreement, if Lake Oswego Fire requests 24-hour emergency services, Lake Oswego Fire acknowledges and agrees that such emergency services may be assigned to outside vendors. Such assigned emergency services may include, but are not limited to: mobile fueling at emergency operations or towing. Lake Oswego Fire agrees to promptly pay for such services as provided in this Agreement. Clackamas Fire response regarding requests for 24-hour emergency maintenance or requests after-business hours will be provided pursuant to Clackamas Fire’s policy, as it may be amended by Clackamas Fire from time to time. The Lake Oswego Fire Duty Chief on duty, or designee, will request any after-hours response. Clackamas Fire may, in its sole discretion, determine the appropriate course of action. Clackamas Fire will notify the Lake Oswego Fire Fleet Service Liaison of the after-hours event on the following business day.

6. **NO SERVICE WARRANTIES.** Clackamas Fire Services are not warrantied unless expressly otherwise provided in this Agreement. If a product or part is warranted by the manufacturer, such warranties will apply.

7. Services that affect the safe operation and readiness of vehicles, apparatus or equipment will not be deferred by either party unless the unit is removed from service until repairs are made.

Only Services that have no operational impact, such as decal, paint and upholstery, may be deferred. The Clackamas Fire Fleet management team and the Lake Oswego Fire Fleet Service Liaison will consult with each other, but either party may make a determination that any issue or combination of issues impacts operational safety or readiness and will not be deferred.

8. Upon a Lake Oswego Fire request for Service, Clackamas Fire is authorized to complete any Service under \$5,000, unless specific limits are established for the work by the Lake Oswego Fire Fleet Service Liaison, or other thresholds of financial or service authority are agreed to between Clackamas Fire Fleet Management and the Lake Oswego Fire Fleet Service Liaison.

9. All Services will be performed and managed by Clackamas Fire Fleet Operations. Any requested Services outside of the Scope of Work or beyond Clackamas Fire's capabilities may either be managed by Lake Oswego Fire at its sole discretion or may be assigned to a third party by Clackamas Fire or Lake Oswego Fire, upon Lake Oswego Fire's approval. If Clackamas Fire assigns work, Clackamas Fire may, at its sole discretion, manage the third party's work. Services performed directly by Clackamas Fire personnel are limited to the capability of Clackamas Fire's Fleet Operations department. Capability is limited by experience, qualified training and the required certifications necessary to complete the task. The Parties will discuss any requests for Services which Clackamas Fire determines to be beyond its capability. Clackamas Fire will determine a recommended course of action including, but not limited to: assignment, removal from service, deferral of maintenance, or surplus of the subject of service. Such examples include, but are not limited to: towing, transmission repair, and major engine overhauls.

10. Lake Oswego Fire shall be responsible for removing apparatus from service with other agencies and emergency response providers, and for coordinating its own work force and services based on the apparatus maintenance and repair schedule and availability.

11. Clackamas Fire will work with Lake Oswego Fire Fleet Service Liaison to establish preferred protocols and processes for repair orders, work orders, and other documentation.

-End of Document-

EXHIBIT “A”

ID	VIN	Class
9-191	1991 Pierce Arrow- 4P1CA02D9MA000421	Res Pumper
9-192	1994 Pierce Arrow- 4PICA02D6SA000177	Res Pumper
9-194	2001 Pierce Dash- 1P1CT02S71A001779	Pumper
9-195	2005 Pierce Dash- 1P1CD01SX5A004759	Pumper
9-196	2006 Pierce Dash- 4P1CD01H67A006788	Pumper
9-292	2015 Pierce Velocity- 4P1BCAGF6FA015435	Truck
9-350		Brush Rig

Administrative Services Division

To: Chief Fred Charlton and the Board of Directors

From: Deputy Chief Jamie Karn

Re: Administrative Services Division Monthly Report – April 2017

- Station 19 fire activities.
- Entry level and Promotional testing processes.
- Boring Fire Annexation – Transition activities.
- Labor/management meetings.
- ITS meetings and division planning.
- Emergency Services Division meetings.
- Law enforcement coordination meetings.
- Personnel issues and processes.
- Boring/Damascus/Eagle Creek Community meetings.
- BC4 shift Management and Emergency Response activities.
- Organizational Development planning meetings.
- Civil Service planning meetings.
- Standard Operating Policy review and updates.
- EMT Recert training.
- Meeting regarding succession planning.
- Administrative Services staff meetings.
- Miscellaneous staff meeting.

- Coordinated and attended Strategic Organizational Planning Session.
- Prepared meeting packets and attended the Joint Board Work Session.

Emergency Services

Emergency Services Division

To: Chief Fred Charlton and the Board of Directors

From: Deputy Chief Ryan Hari

Re: Emergency Services Division Monthly Report – April 2017

- Continued work on the fleet maintenance center project.
- Continued design work on Fire Station 16 project with HEA.
- Began work on the Station 19 fire restoration project.
- Continued work on Station 19 replacement project, continued engagement with Clackamas County staff.
- Facilitated Deputy Chief testing process.
- Participated in a forum with Battalion Chief candidates.
- Participated in the quarterly SOPS meeting.
- Continued preparation for FY 18 budget.
- Participated in a regional operational issues meeting.
- Chaired the Fire Users meeting at CCOM.
- Participated in the monthly C-800 meeting.
- Continued work on LMC issues with Local 1159.
- Continued bargaining process with Local 1159 for Single Role Medic position.
- Continued work on several personnel issues.
- Interviewed Apparatus Operator candidates.
- Interviewed Captain candidates.
- Worked on the June entry level firefighter academy.
- Finalized the Estacada Fire IGA.

Respectfully submitted,
Deputy Chief Ryan Hari

Emergency Services Division

To: Chief Fred Charlton and the Board of Directors

From: Division Chief David Scheirman

Re: Emergency Services Division Monthly Report – April 2017

- Completed in Deputy Chief Process
- Station 16 design project
- Labor-Management meeting
- Attend quarterly SOPs meeting
- Met with shift BC in lieu of OPS meeting
- Met with Captain on BC expectations for upcoming test
- Met with FM Whitely , Lt Maxwell and AT Hopkins on mapping for the District
- Monthly Board meeting
- Budget meeting
- Met on Altamonte access with FMO Whitely.
- Personnel items
- Chief's interviews for AO and Captain.
- Station 19 numerous meeting following the fire.
- Shift roster
- SOP updates and FRP reviews.
- Renumbering project
- Light Duty assignments:
 - Inspections
 - Safety projects
 - Training assistance
 - Surplus equipment sales
 - Boat repair delivery and pick up.
 - SOG review

North Battalion – A Shift

Battalion Chief Brian Burke

- Assist with the Captain Exam
- Meeting with Probationary Officers
- Assist with vendor evaluations for new AVID system
- Interview with Beaver Creek Bulletin for information about Beaver Creek Fire Station #10.
- Participate in Volunteer Drill
- Meeting with BC3 and DC Scheirman

North Battalion – B Shift

Battalion Chief Brian Rooney

- 4/7 Operations crews responded to multiple calls due to a high wind storm. There were multiple lines down, trees into homes and wide scale power outages.
- 4/7 Commercial Fire-10554 Main Street Milwaukee- Crews found heavy smoke on arrival from a cooking fire. Crews worked on evacuation and ventilation.

- 4/9 Residential Fire- 11606 SE Meadowgold Pl. At 0812 a task force was dispatched to for a possible residential fire. T8 arrived to find smoke coming from the attic of the home. E6, E7 and E19 went to work to secure a water supply, ladder the structure and stretch lines while BC2 assumed command. Salvage tarps were placed as the crews worked to pull ceiling and overhaul the involved areas. A family of nine were home at the time when one of them noticed smoke coming from the bathroom and called 911, Red Cross was dispatched to assist with housing needs for the family of nine. The fire appeared to start near the bathroom ceiling fan and burned for a while before being noticed, the fire was investigated by DFM Dahlgren. The district coverage officer was paged while en route to address district needs due to a simultaneous commercial fire in Oregon City.
- 4/16 Commercial Structure fire at station 19- Station 19 fire due to electrical problem.
- 4//19 Person on fire- 12101 SE 82nd, At 2055 E1 and AMR were dispatched to a "person on fire" at 12101 SE 82nd. HR5 and BC2 were added to the call, crews arrived to find a man on the floor in the restaurant with burns to his head, torso and hands. The patient was quickly loaded into the ambulance for care and on scene Rapid Sequence Intubation and was transported to Emanuel Burn Center. Through the confusion the fire was reported to possibly be from an electrical problem from the victim's laptop computer. Crews smelled gasoline on scene and on the patients clothing and suspected it was a suicide attempt. After viewing security video it became obvious that the patient was set on fire by an unknown person sitting behind him. Video shows the suspect sitting down for a few minutes at the booth behind the victim before lighting some material on fire under the table, standing up pouring gasoline on the person and lighting him on fire. The suspect left during the confusion before anyone knew what happened. There were several citizen hero's that came to the assistance of the patient and helped to extinguish the flames. Our crews did an amazing job caring for a very critical patient during a stressful and confusing scene and working with staff and customers that witnessed the incident. TIPS was requested for assistance and CCSO along with OSP and Fire Prevention are investigating the call.
- 4/4 Multi Company Drill- House Fire evolutions at the TC.
- 4/7 Target Solutions Training- EMS recertification, mentoring, BC Calendar
- 4/9 Probationary Lt. mentoring/meeting
- 4/13 Operations meeting with DC Scheirman
- 4/12/13- Captain Testing
- 4/16 Target Solutions Training- EMS recertification training.
- 4//27 Circle of Life celebration
- 4/27 Gaffney Lane neighborhood assoc. meeting- T16 and BC3 were present for the meeting discussed the new design for station 16, architects were there to present information regarding the design and construction.
- 4/28 Grand Jury Hearing- Attended a Grand Jury hearing regarding the Denny's Fire with Lt. Goodrich

North Battalion – C Shift

Battalion Chief Scott Carmony

- Water Rescue – 15315 SE River Forest Drive, Milwaukie at 15:16 hours. Family in river after boat capsized. Family Rescued by CCSO Boat and delivered to Oak Grove Boat Ramp and received by AMR
- Working with Logistics and Fleet to finalize the Company schedule for hose and ladder testing. Testing Scheduled with third party testing agency for middle of June.
- Participated in Lieutenant promotional testing during April
- Hose and Nozzle committee attempting to meet through Email. Working on updating hydrant equipment deployment methods and completing inventory on 2.5 inch nozzles for standardization.
- New TDA equipment purchased

South Battalion – A Shift

Battalion Chief Ken Horn

- April 9 – Commercial Fire 581 Holmes Lane: Crews responded to a reported apartment fire, smoke and flames seen. The Task force was upgraded to a 1st alarm commercial assignment by BC3. Upon arrival, crews found smoke showing from the Charley side, second story of the

apartment. Entry was made on the 1st floor, Alpha side with a Truck crew to the roof for ventilation. Fire attack and search were made simultaneously and the fire was quickly knocked down and brought under control. Crews were able to handle with two engines and the truck. Due to a second working fire in the district, the remainder of the box was recalled. No injuries reported. The cause was determined to be a candle lit by a young juvenile.

- April 9 – Commercial Fire 592 Holmes Lane: Crews responded to a reported residential fire called in by a neighbor in the adjacent apartment complex. There was no hard address given and only a general description of the house. Due to this there was a delay in identifying the house. The first crew arrived at the back of the residence via the apartment complex entry. A small fence was breached to make access to the house. Concurrently, T-16 arrived at the Alpha side of the house and made entry through the front door. The fire was contained to the kitchen area and was extinguished using two water cans. The residents were home, but outside during the fire. No injuries reported. Crews on scene: E-15, E-17, T-16, BC2, BC3.
- April 9 – Mutual Aide given 25301 Elwood Rd, Colton: Crews responded to a barn fire in Colton. Water tenders were requested and WT 14, WT10, BR10, WT11, and BC3 responded. Upon arrival, water tender crews assisted with shuttling water to the fire scene and BR10's crew assisted with fire operations. One minor injury to a finger was reported.
- Participated in the Down & Dirty, Multi-Company drills scheduled for the month.
- Attended the Easter Egg Hunt held at Rivercrest Park, Oregon City. E-15 crew sounded the horn to start the event and handed out helmets, stickers, and gave tours of the Engine.
- Attended the grand opening of the Bistro at the Oregon City train station and the bike safety event.

South Battalion – B Shift

Battalion Chief Jonathan Scheirman

- Made several station visits and provided crews with Ops notes.
- Completed my Paramedic recertification.
- Attended "Down and Dirty" house fire drills.
- Completed resume reviews for the Captain's promotional process.
- Helped Training prepare the Wildland update for this year's fire season.
- Attended practical evaluations for probationary AO and FF.
- Attended the State Fire Marshal Office IMT Conference in Hood River.
- Attended four days of training for All Hazard Incident Safety Officer.
- There was a significant wind event on April 7th that kept crews throughout the entire Fire District busy on trees into buildings, wires down and various other call types generated by the storm.
- Vehicle into a building @ Main and McLoughlin in Oregon City. An early morning crash involving a car and a building turned into a several hour event due to the car taking out the gas meter. Several businesses were filled with natural gas and had to be systematically ventilated once the gas was able to be shut off by NW Natural. The building also had to be shored by District USAR team members once the vehicle was removed.
- Commercial Fire @ Station 19. Easter Sunday morning the crews from Station 19 had to fight a fire at their own station due to an electrical issue on a PGE pole. I'm sure there is no need to elaborate further on this one.

South Battalion – C Shift

Battalion Chief Oscar Ramos

- Assisted Human Resources with coordination and layout of upcoming Captain's promotional exam in first part of the month
- Attended Senior staff meetings
- Assisted crews on scene of male who was helping neighbors cut down a 40' tree in their backyard. When male cut the top the tree swayed and male fell 40' to the ground – Life Flight unable to fly due to weather.
- Took two shifts off during the month
- Spent most of one week assisting with Captain's test for a successful exam
- Completed EMS recertification hours for the biennium

- Met with various crews at drills and in stations for table talks.
- Caught up on video Target Solution training

Light Duty

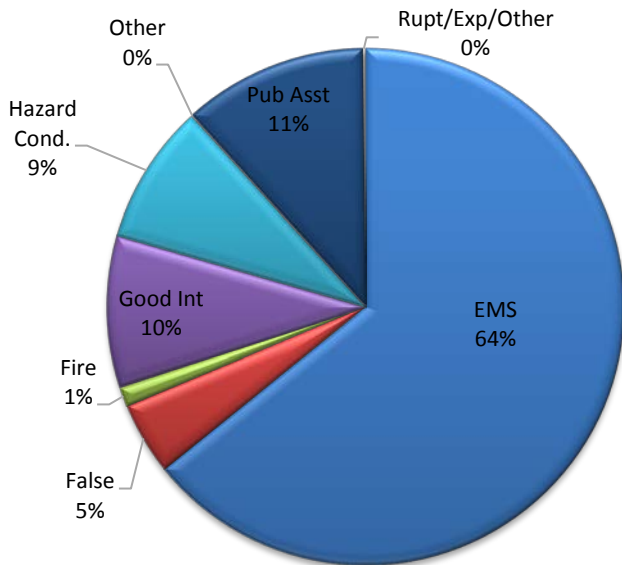
Battalion Chief Brian Stewart

- Attended OFIA conference
- Taught “How Training Impacts Safety” at OFIA conference
- Attended OSFM Incident Management Team conference
- Attended E/L 954 All Hazard Incident Safety Officer course
- Attended weekly staff meetings
- Metro Fire Safety Officers Association meeting
- Drafting/revising procedures

Respectfully submitted,
Division Chief David Scheirman

Clackamas Fire Dist. #1 Emergency Services Report

April 2017



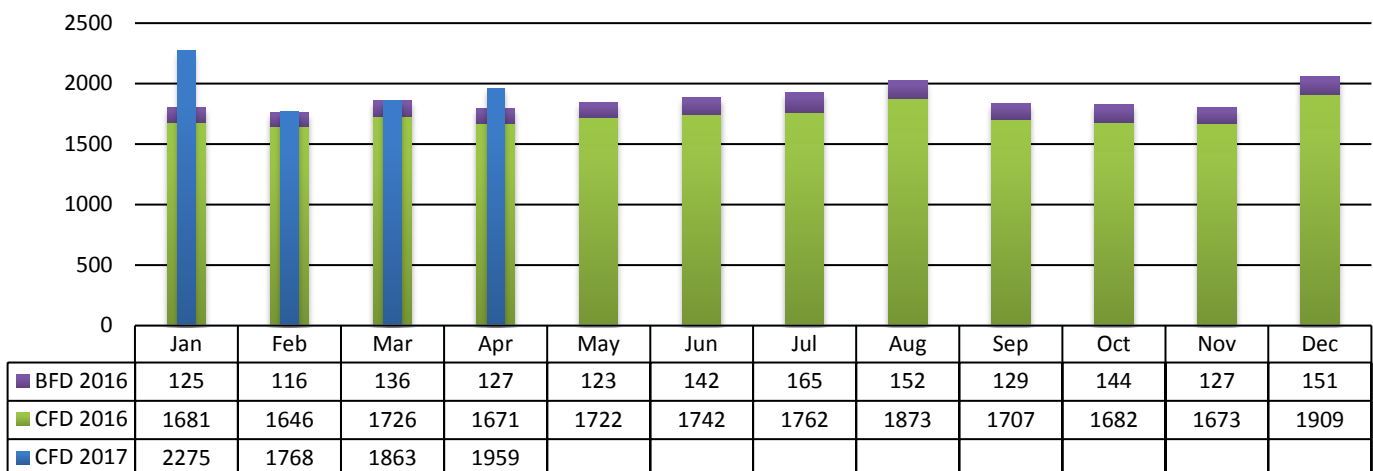
Incident Type	Data
EMS	1258
False	89
Fire	24
Good Int	186
Hazard Cond.	172
Other	1
Pub Asst	225
Rupt/Exp/Weather	4
Grand Total	1959

Year to Date

Incident Type	2015	2016	2017
EMS	14577	15339	5372
False	847	801	283
Fire	636	479	122
Good Int	2053	2011	693
Hazard Cond.	1409	1459	567
Other	10	6	2
Pub Asst	2296	2332	819
Rupt/Exp/Weather	14	4	7
Grand Total	21842	22431	7865

Mutual Aid Given Incident Not Included

Total Incidents by Month



Clackamas Fire Priority Response Performance

April 2017

Incident Type	URBAN	CFD#1 Performance	# of Resp. Included in Calculation	CFAI Baseline	# of Resp. Meeting CFAI Baseline	% of Resp. Meeting CFAI Baseline	CFAI Benchmark	# of Resp. Meeting CFAI Benchmark	% of Resp. Meeting CFAI Benchmark
All	Alarm Handling	1:31	1079	1:30	945	87.58%	1:00	852	78.96%
	Turn Out Time	2:12	1285	1:30	841	65.45%	1:00	430	33.46%
	Urban Travel Time	6:09	620	5:12	506	81.61%	4:00	353	56.94%
	Urban Total Response Time	7:59	620	8:12	564	90.97%	6:00	365	58.87%

*URBAN: Stations 1, 2, 3, 15, 16

Urban Total Response Time Summary	
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Mean 5:46
Median 5:41
Minimum 0:51
Maximum 18:31

Incident Type	SUBURBAN	CFD#1 Performance	# of Resp. Included in Calculation	CFAI Baseline	# of Resp. Meeting CFAI Baseline	% of Resp. Meeting CFAI Baseline	CFAI Benchmark	# of Resp. Meeting CFAI Benchmark	% of Resp. Meeting CFAI Benchmark
All	Alarm Handling	1:25	709	1:30	633	89.28%	1:00	560	78.98%
	Turn Out Time	2:05	814	1:30	551	67.69%	1:00	301	36.98%
	Suburban Travel Time	6:24	408	6:30	368	90.20%	5:00	289	70.83%
	Suburban Total Response Time	8:31	408	9:30	393	96.32%	7:00	307	75.25%

*SUBURBAN: Stations 4, 5, 6, 7, 8, 9, 17, 19

Suburban Total Response Time Summary	
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Mean 5:58
Median 5:48
Minimum 0:02
Maximum 14:58

Incident Type	RURAL	CFD#1 Performance	# of Resp. Included in Calculation	CFAI Baseline	# of Resp. Meeting CFAI Baseline	% of Resp. Meeting CFAI Baseline	CFAI Benchmark	# of Resp. Meeting CFAI Benchmark	% of Resp. Meeting CFAI Benchmark
All	Alarm Handling	1:27	171	1:30	153	89.47%	1:00	139	81.29%
	Turn Out Time	2:21	242	1:30	170	70.25%	1:00	104	42.98%
	Rural Travel Time	10:24	92	13:00	88	95.65%	10:00	82	89.13%
	Rural Total Response Time	12:40	92	16:00	89	96.74%	12:00	81	88.04%

*RURAL: Stations 10, 11, 12, 13, 14, 18, 20

Rural Total Response Time Summary	
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Mean 8:31
Median 8:23
Minimum 0:02
Maximum 16:18

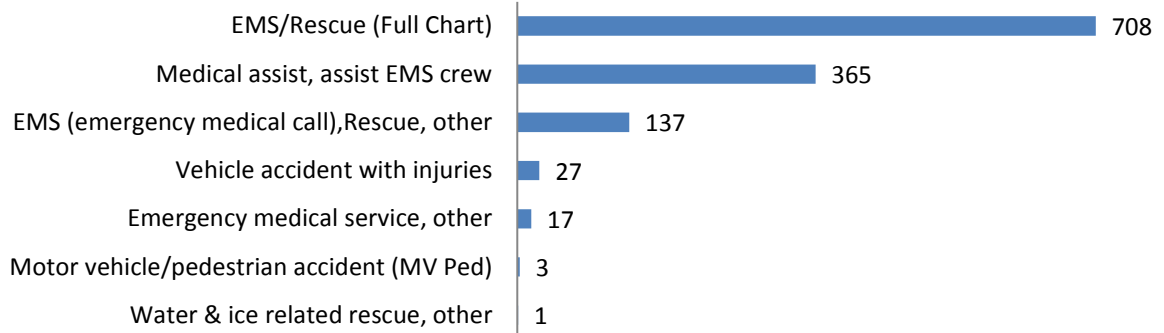
Alarm Handling: All Incidents Dispatched

Turn Out Time: All Priority Types/Only District Units Dispatched

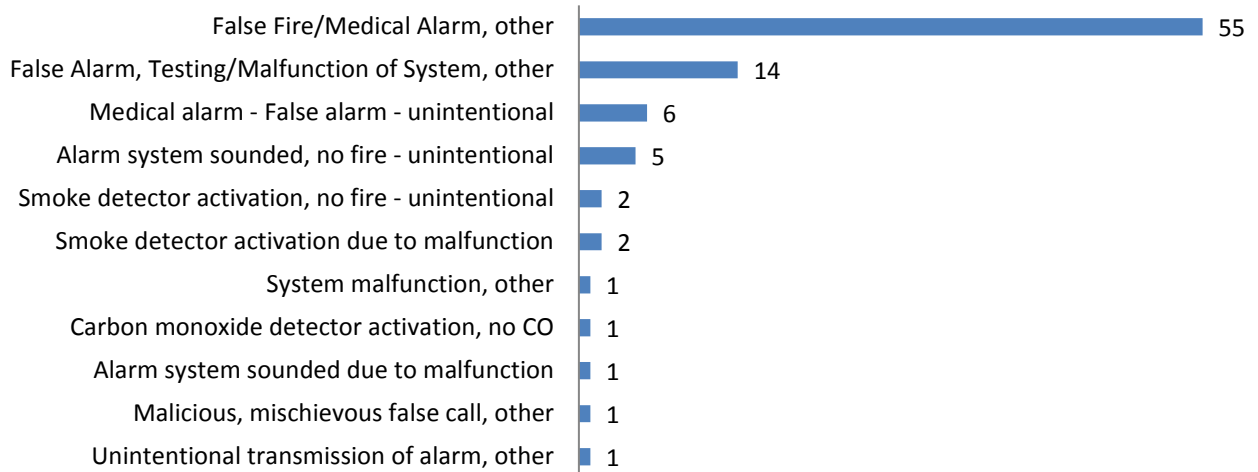
Travel Time: Based off time of First Arriving unit. (includes AMR and outside agency's)

April 2017 Incident Summary

EMS Total: 1258



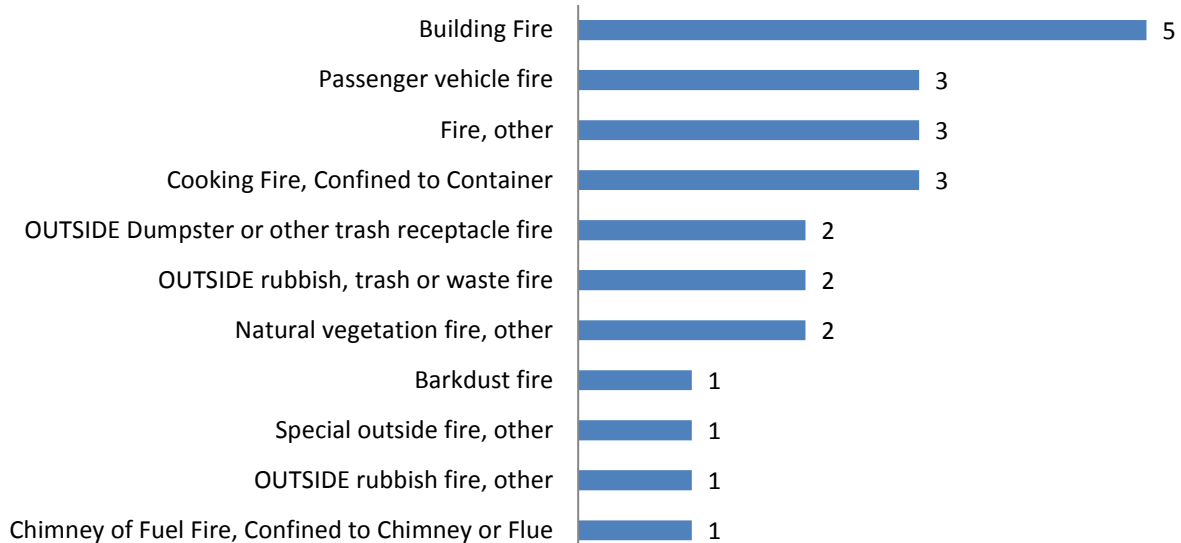
False Alarm Total: 89



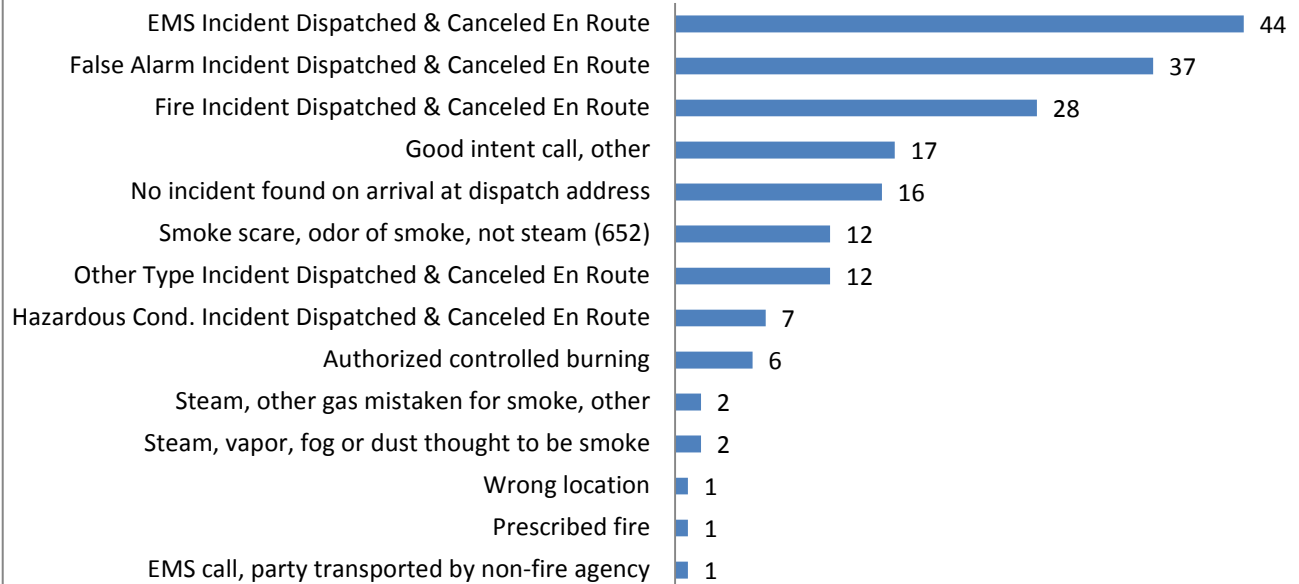
Weather/Rupture/Explosion/Other Total: 5



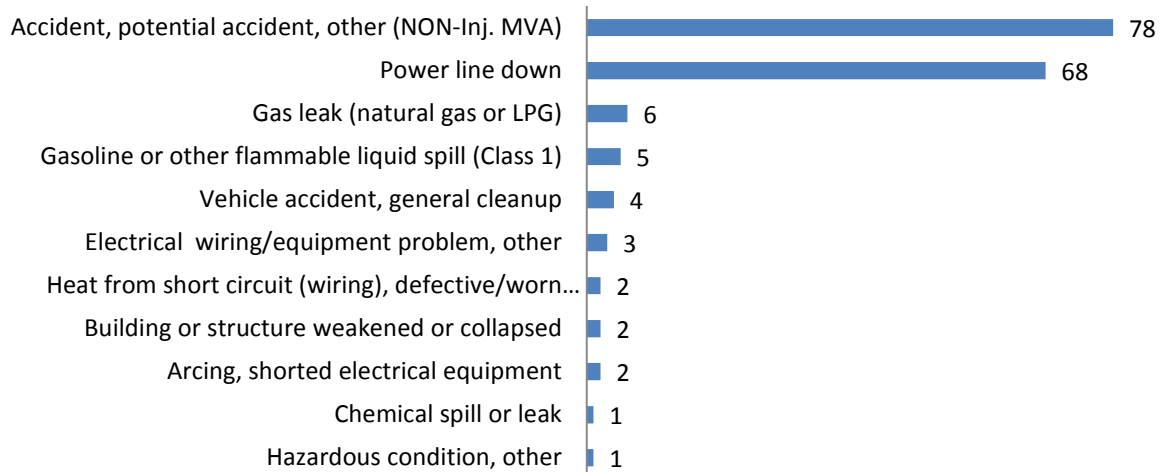
Fire Total: 24



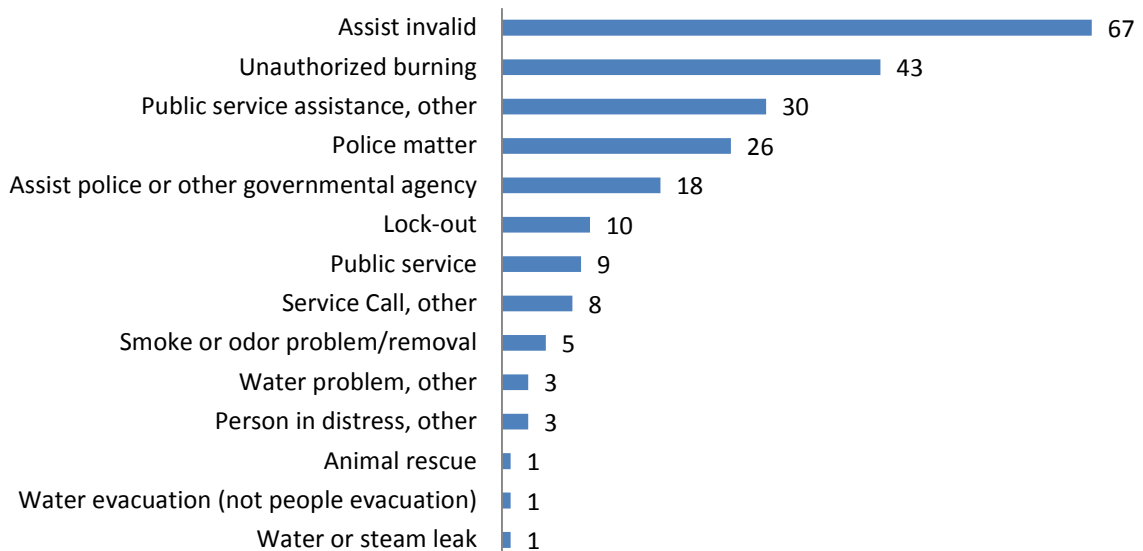
Good Intent Total: 186



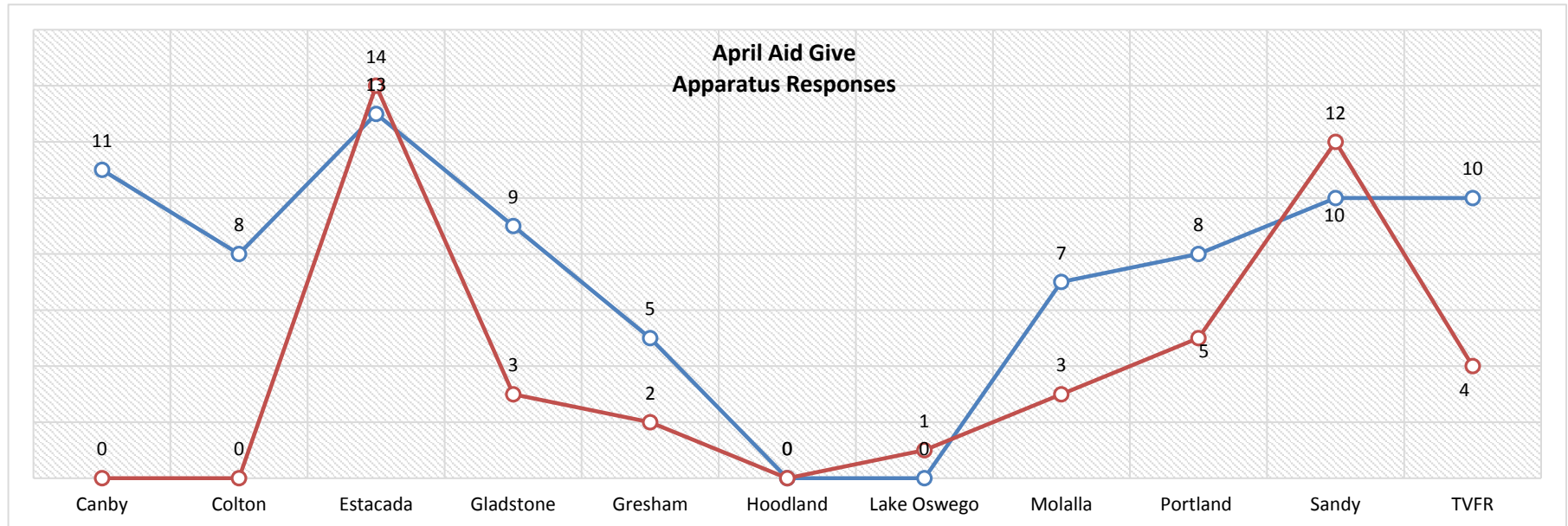
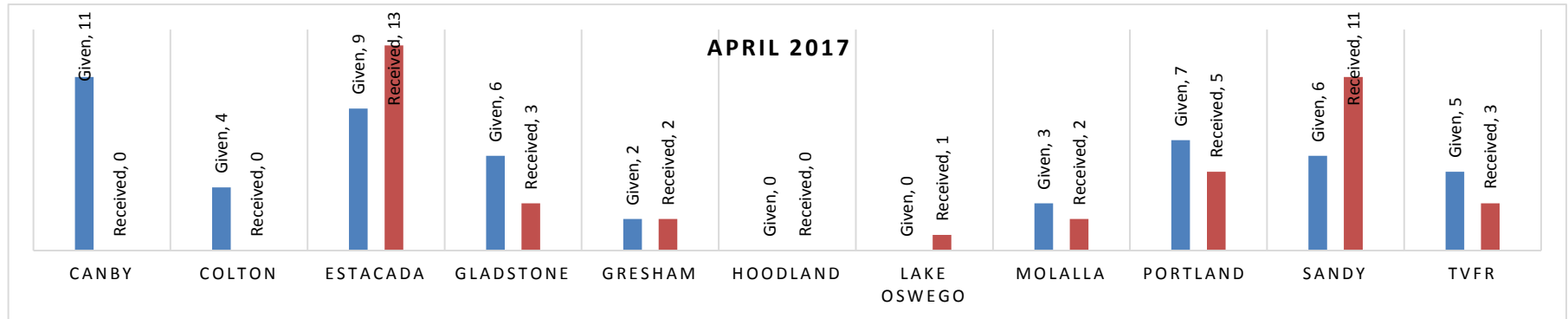
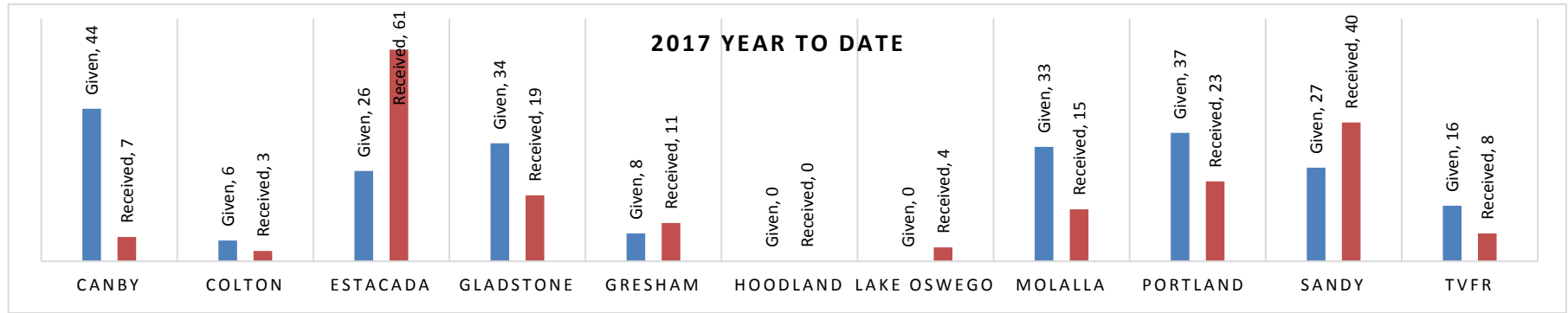
Hazardous Condition Total: 172



Public Assists Total: 225



Mutual Aid Given to Mutual Aid Received by Agency



Mutual Aid Given - Apparatus Overview

April 2017

Agency	Apparatus	Apparatus Action	Responses
Canby	E14	Cancelled en route	1
	M16	Cancelled en route	5
		Provide advanced life support (ALS)	1
	E17	Cancelled at Scene	1
		Cancelled en route	2
		Provide manpower	1
Canby Total			11
Colton	BC3	Assistance, other	1
		Cancelled en route	3
	BR10	Provide manpower	1
	WT10	Provide water	1
	WT11	Provide water	1
	WT14	Provide water	1
Colton Total			8
Estacada	BC2	Cancelled en route	1
	E7	Cancelled en route	1
	E11	Cancelled en route	1
	E14	Cancelled en route	4
		(blank)	1
	E19	Provide advanced life support (ALS)	2
	WR28	Cancelled en route	1
	BR18	Assistance, other	1
Cancelled at Scene		1	
Estacada Total			13
Gladstone	BC2	Cancelled en route	1
	BC3	Cancelled en route	1
	E3	Cancelled en route	2
	M3	Cancelled at Scene	1
		Cancelled en route	1
		Provide advanced life support (ALS)	1
	HR5	Cancelled en route	1
WR8	Cancelled en route	1	
Gladstone Total			9
Gresham	BC4	Cancelled en route	1
	HR5	Cancelled en route	1
	E14	Cancelled en route	1
		Standby/Staged	1
	WT14	Cancelled en route	1
Gresham Total			5
Molalla	BC3	Standby/Staged	1
	E9	Fill-in or moveup	1
	E10	Cancelled en route	1
		Salvage & overhaul	1
	M16	Cancelled en route	1
	BR10	Cancelled en route	1
WT10	Salvage & overhaul	1	
Molalla Total			7
Portland	T2	Cancelled at Scene	1
		Cancelled en route	2
		Standby/Staged	1
	E6	Cancelled en route	1
	HR5	Cancelled en route	1
	E7	Cancelled en route	2
Portland Total			8

Sandy	BC2	Assistance, other	1
	E14	Assistance, other	3
		Cancelled at Scene	2
		RIT	1
	BR18	Assistance, other	1
	RH14	Assistance, other	1
	WT18	Assistance, other	1
Sandy Total			10
TVFR	BC3	Cancelled en route	2
	E9	Cancelled en route	1
	E15	Cancelled en route	2
		Provide manpower	1
		UTL Unable to Locate	1
	E17	Cancelled en route	3
TVFR Total			10
Grand Total			81

**Incident Types
by FMZ
April 2017**

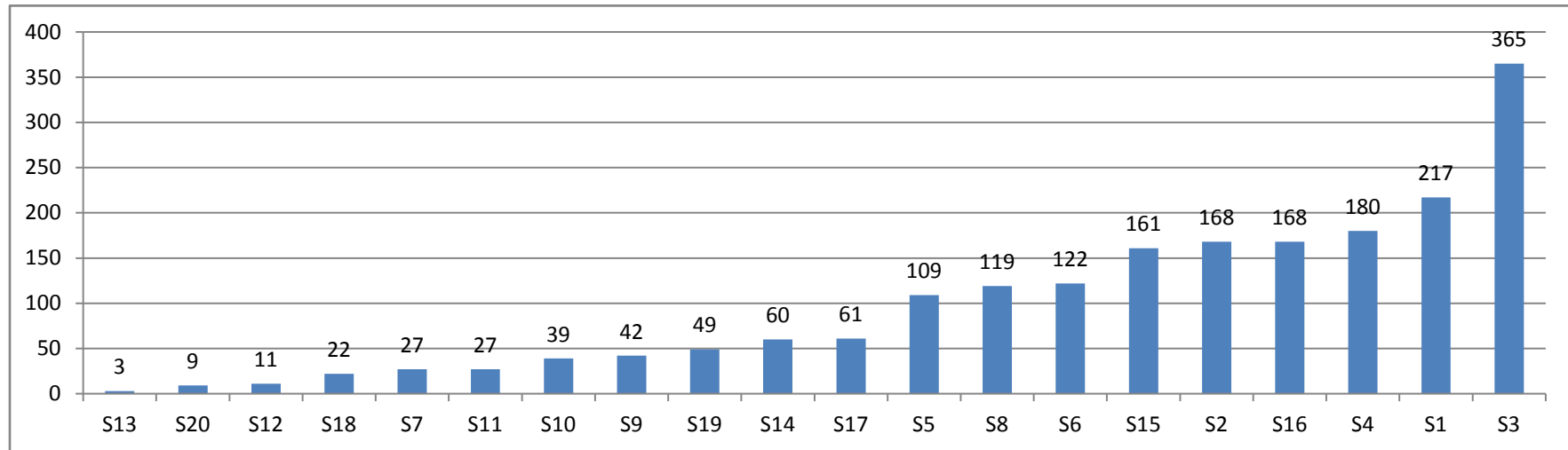
Incident Station	Incident Type	Total
S1	EMS	141
	False	5
	Fire	6
	Good Int	21
	Hazard Condition	13
	Pub Asst	30
	Weather	1
S1 Total		217
S2	EMS	110
	False	7
	Good Int	19
	Hazard Condition	13
	Pub Asst	17
	Weather	2
S2 Total		168
S3	EMS	229
	False	17
	Fire	2
	Good Int	37
	Hazard Condition	27
	Pub Asst	53
S3 Total		365
S4	EMS	125
	False	13
	Fire	1
	Good Int	9
	Hazard Condition	14
	Other	1
	Pub Asst	17
S4 Total		180
S5	EMS	76
	False	4
	Good Int	11
	Hazard Condition	7
	Pub Asst	11
S5 Total		109
S6	EMS	88
	False	5
	Fire	1
	Good Int	10
	Hazard Condition	6
	Pub Asst	12
S6 Total		122
S7	EMS	11
	False	5
	Good Int	3
	Hazard Condition	6
	Pub Asst	2
S7 Total		27

Incident Station	Incident Type	Total
S8	EMS	71
	False	10
	Fire	3
	Good Int	12
	Hazard Condition	13
	Pub Asst	10
S8 Total		119
S9	EMS	22
	False	1
	Fire	1
	Good Int	6
	Hazard Condition	5
	Pub Asst	7
S9 Total		42
S10	EMS	22
	Fire	1
	Good Int	4
	Hazard Condition	6
	Pub Asst	6
S10 Total		39
S11	EMS	13
	False	1
	Good Int	4
	Hazard Condition	6
	Pub Asst	3
S11 Total		27
S12	EMS	5
	Good Int	1
	Hazard Condition	4
	Pub Asst	1
S12 Total		11
S13	Hazard Condition	3
S13 Total		3
S14	EMS	30
	False	3
	Fire	2
	Good Int	7
	Hazard Condition	11
	Pub Asst	7
S14 Total		60
S15	EMS	108
	False	6
	Fire	3
	Good Int	17
	Hazard Condition	12
	Pub Asst	14
	Weather	1
S15 Total		161

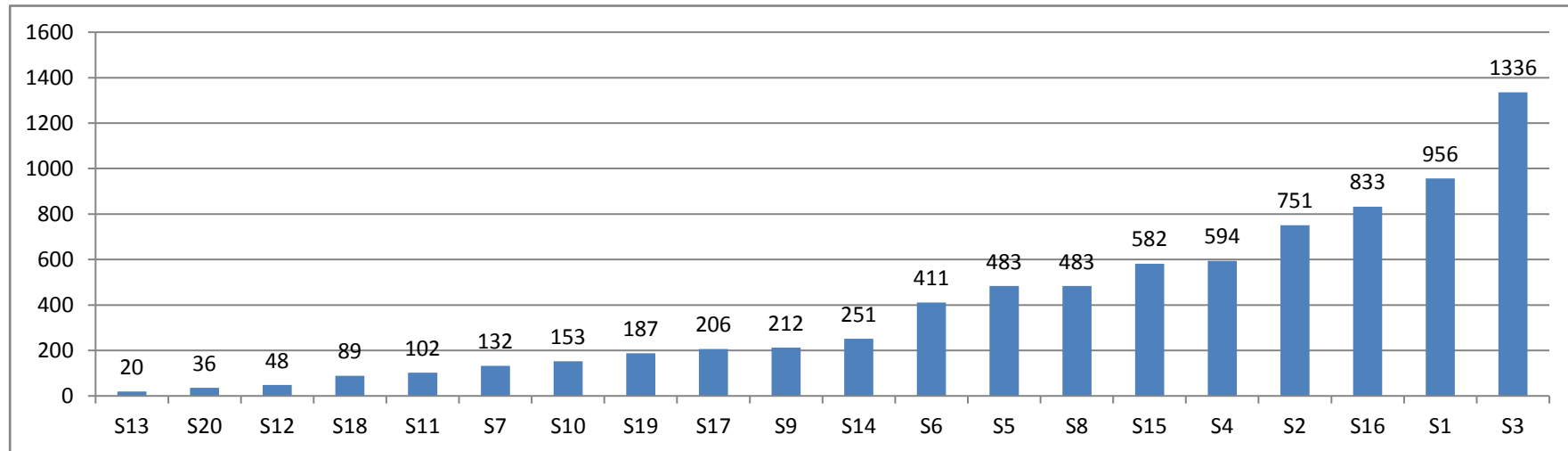
Incident Station	Incident Type	Total
S16	EMS	120
	False	4
	Fire	1
	Good Int	11
	Hazard Condition	8
	Pub Asst	24
S16 Total		168
S17	EMS	42
	False	1
	Fire	2
	Good Int	5
	Hazard Condition	5
	Pub Asst	6
S17 Total		61
S18	EMS	10
	False	2
	Good Int	5
	Hazard Condition	3
	Pub Asst	2
S18 Total		22
S19	EMS	29
	False	5
	Fire	1
	Good Int	3
	Hazard Condition	9
	Pub Asst	2
S19 Total		49
S20	EMS	6
	Good Int	1
	Hazard Condition	1
	Pub Asst	1
S20 Total		9
Grand Total		1959

Incident Count by FMZ

April 2017



Year to Date



Apparatus Response by Station and Incident Type
(Including Mutual Aid Given)
April 2017

Unit Station	Unit ID	Incident Type	Total
BC2	BC2	EMS	2
		Good Int	7
		Pub Asst	2
		Fire	11
		HazMat	7
	BC2 Total		29
BC2 Total			29
BC3	BC3	EMS	3
		False	2
		Good Int	6
		Pub Asst	3
		Fire	9
		HazMat	7
		Weather	1
	BC3 Total		31
BC3 Total			31
BC4	BC4	EMS	4
		Good Int	1
		Pub Asst	1
		Fire	1
		HazMat	2
	BC4 Total		9
BC4 Total			9
S1	E1	EMS	152
		False	6
		Good Int	22
		Pub Asst	27
		Fire	7
		HazMat	17
		Weather	3
	E1 Total		234
S1 Total			234
S2	RH2	Good Int	1
		Fire	1
	RH2 Total		2
	T2	EMS	112
		False	9
		Good Int	24
		Pub Asst	21
		Fire	9
		HazMat	13
		Weather	1
T2 Total		189	
S2 Total			191
S3	E3	EMS	86
		False	13
		Good Int	31
		Pub Asst	38
		Fire	3
		HazMat	24
	E3 Total		195
	M3	EMS	211
		False	2
		Good Int	9
		Pub Asst	33
Fire		3	
HazMat		6	
M3 Total		264	
S3 Total			459

Unit Station	Unit ID	Incident Type	Total
S4	E4	EMS	134
		False	15
		Good Int	17
		Pub Asst	16
		Fire	6
		HazMat	13
		Other	1
	E4 Total		202
S4 Total			202
S5	HR5	EMS	92
		False	3
		Good Int	21
		Pub Asst	19
		Fire	10
		HazMat	16
		HR5 Total	
	S5 Total		
S6	E6	EMS	94
		False	5
		Good Int	16
		Pub Asst	14
		Fire	3
		HazMat	10
		E6 Total	
	S6 Total		
S7	E7	EMS	24
		False	6
		Good Int	6
		Pub Asst	7
		Fire	5
		HazMat	9
		E7 Total	
	HM27	EMS	1
HazMat		1	
HM27 Total		2	
S7 Total			59
S8	T8	EMS	78
		False	7
		Good Int	17
		Pub Asst	17
		Fire	5
		HazMat	19
		T8 Total	
	WR28	Good Int	1
	WR28 Total		1
	BT8	Good Int	1
BT8 Total		1	
WR8	EMS	2	
WR8 Total		2	
S8 Total			147

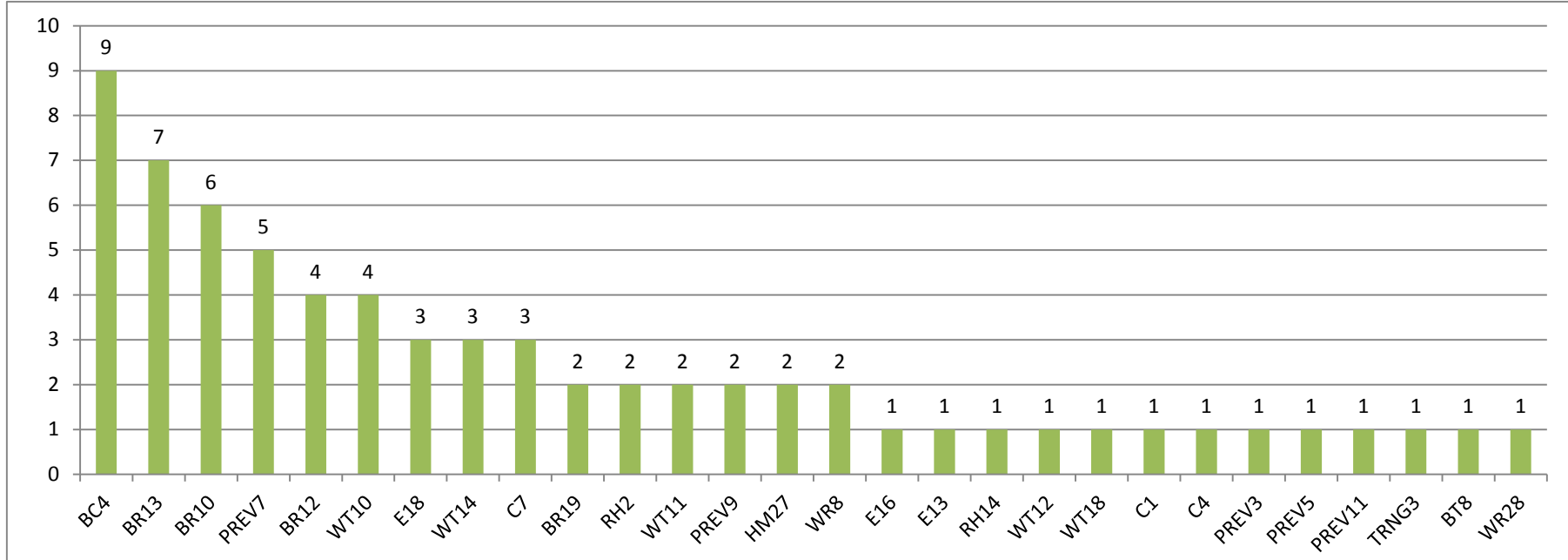
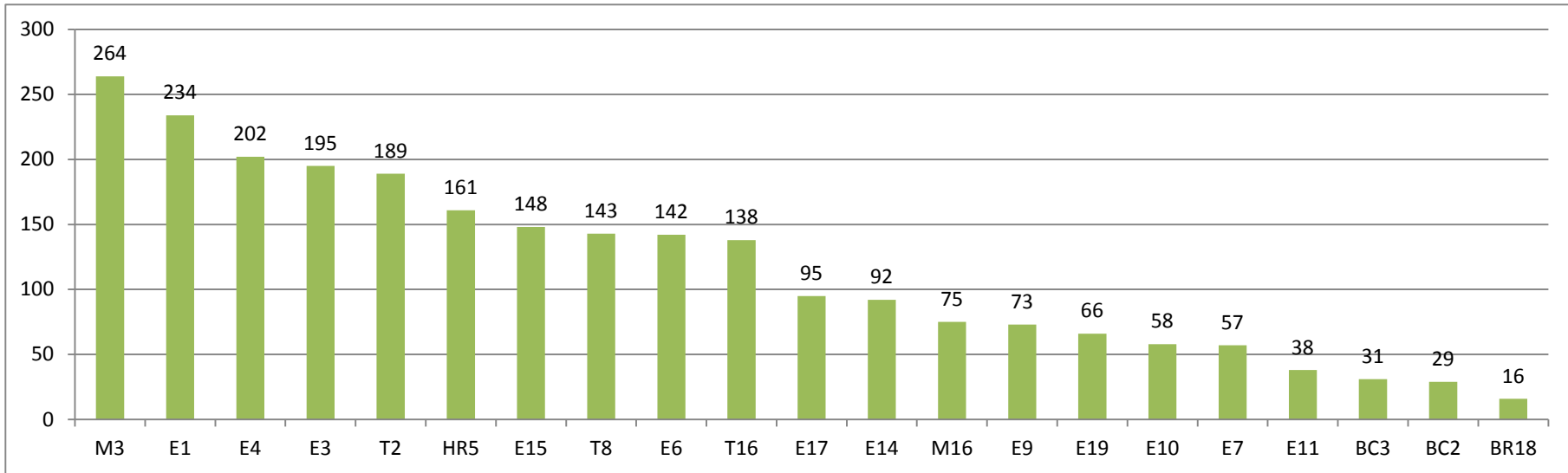
Unit Station	Unit ID	Incident Type	Total
S9	E9	EMS	33
		False	2
		Good Int	7
		Pub Asst	14
		Fire	5
		HazMat	12
	E9 Total	73	
S9 Total			73
S10	BR10	Good Int	3
		Fire	3
	BR10 Total		6
	E10	EMS	33
		Good Int	6
		Pub Asst	6
		Fire	2
		HazMat	11
	E10 Total		58
	WT10	Good Int	1
Fire		2	
HazMat		1	
WT10 Total		4	
S10 Total			68
S11	E11	EMS	18
		False	1
		Good Int	5
		Pub Asst	3
		HazMat	11
	E11 Total		38
	WT11	Fire	1
HazMat		1	
WT11 Total		2	
S11 Total			40
S12	BR12	EMS	3
		HazMat	1
	BR12 Total		4
	WT12	Good Int	1
WT12 Total		1	
S12 Total			5
S13	BR13	EMS	7
	BR13 Total		7
	E13	EMS	1
	E13 Total		1
S13 Total			8
S14	E14	EMS	48
		False	7
		Good Int	12
		Pub Asst	9
		Fire	5
		HazMat	11
	E14 Total		92
	RH14	Fire	1
RH14 Total		1	
WT14	Good Int	1	
	Fire	2	
WT14 Total		3	
S14 Total			96
S15	E15	EMS	92
		False	6
		Good Int	18
		Pub Asst	14
		Fire	6
		HazMat	12
	E15 Total		148
S15 Total			148

Unit Station	Unit ID	Incident Type	Total
S16	E16	EMS	1
	E16 Total		1
	M16	EMS	63
		False	1
		Good Int	4
		Pub Asst	7
	M16 Total		75
	T16	EMS	88
		False	4
		Good Int	12
Pub Asst		19	
Fire		5	
HazMat		10	
T16 Total		138	
S16 Total			214
S17	E17	EMS	61
		False	1
		Good Int	10
		Pub Asst	8
		Fire	6
		HazMat	9
		E17 Total	
	S17 Total		
S18	BR18	EMS	12
		False	1
		Good Int	1
		Fire	1
		HazMat	1
	BR18 Total		16
	E18	EMS	2
		False	1
E18 Total		3	
WT18	Fire	1	
WT18 Total		1	
S18 Total			20
S19	BR19	Good Int	1
		HazMat	1
	BR19 Total		2
	E19	EMS	30
		False	5
		Good Int	4
		Pub Asst	7
Fire		3	
HazMat		17	
E19 Total		66	
S19 Total			68
(blank)	C1	Fire	1
	C1 Total		1
	C4	EMS	1
	C4 Total		1
	C7	EMS	3
	C7 Total		3
	PREV3	Fire	1
	PREV3 Total		1
	PREV5	Fire	1
	PREV5 Total		1
	PREV7	Pub Asst	1
	Fire	4	
	PREV7 Total		5
	PREV9	Fire	2
	PREV9 Total		2
	PREV11	Fire	1
	PREV11 Total		1
	TRNG3	HazMat	1
	TRNG3 Total		1
(blank) Total			16
Grand Total		18	2515

Incident Response by Apparatus

(Including Mutual Aid Given)

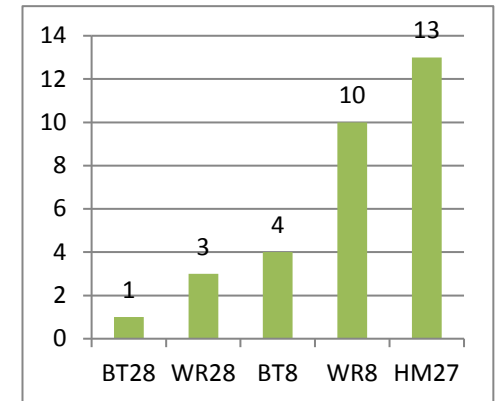
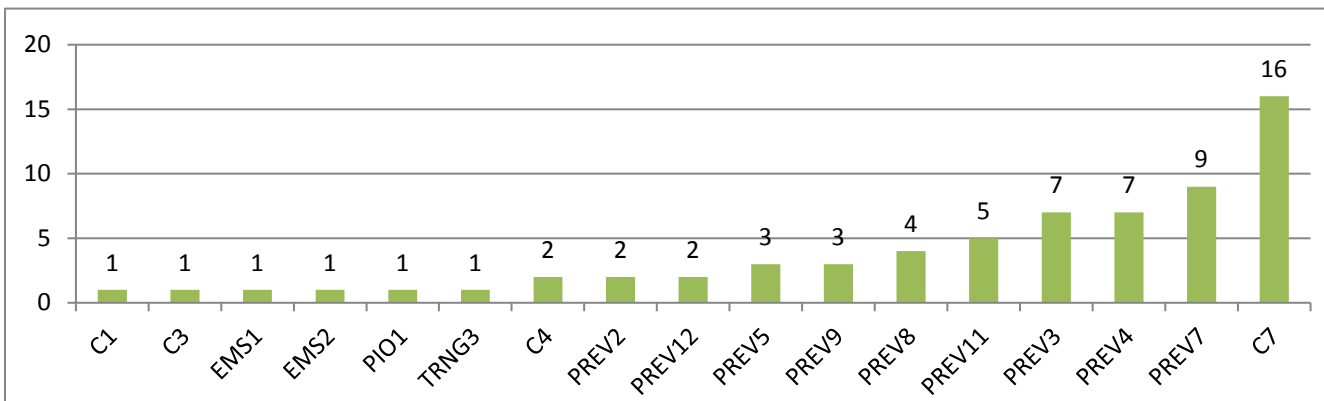
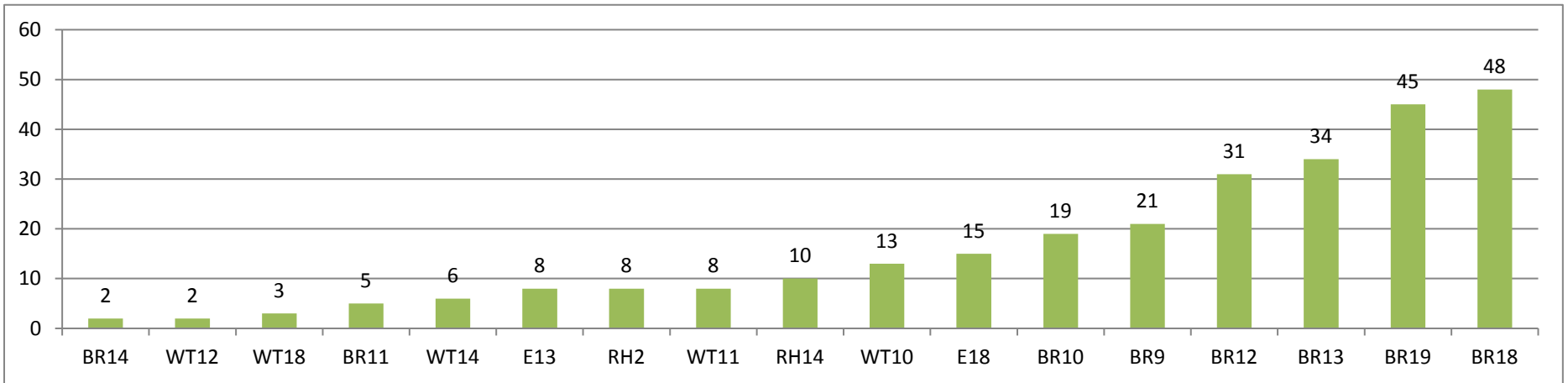
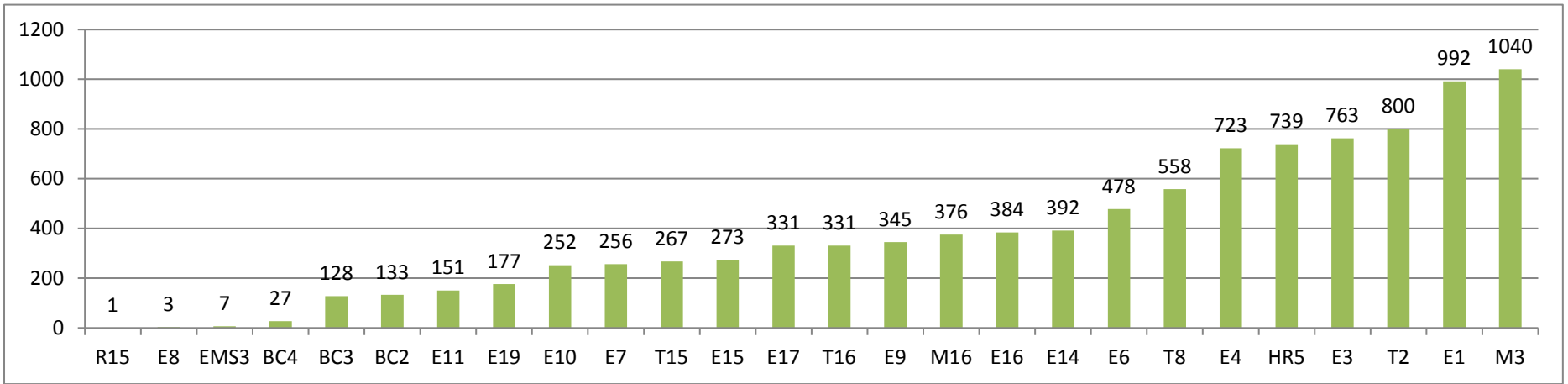
April 2017



Incident Response by Apparatus

(Including Mutual Aid Given)

Year to Date 2017



**Station Reports by Captain
Apr-17**

Station	Date	Activity	Notes
Station 4 - Captain Hopkins			
Station 4	4/7/2017 13:45	Move-up to CCFD Station for Incident	Move-up to Station 4 for commercial structure fire.
Station 4	4/9/2017 7:30	Grounds Maint: mowing, edging, washing	(blank)
Station 4	4/13/2017 7:30	Company Inspections	(blank)
Station 4	4/19/2017 7:30	Company Inspections	(blank)
Station 4	4/19/2017 7:30	Detail	Target hazard checks
Station 4	4/19/2017 7:30	Lock Box Program	checked two lockboxes
Station 7 - Captain Carlsen			
Station 7	4/1/2017 10:30	Cleaning of Apparatus	(blank)
Station 7	4/1/2017 11:00	Weekly Apparatus Check	(blank)
Station 7	4/1/2017 12:15	Apparatus Inventory	(blank)
Station 7	4/1/2017 13:00	Weekly Station Generator Check	(blank)
Station 7	4/3/2017 10:30	HAZMAT Program	Meeting with fleet re: new vehicle.
Station 7	4/4/2017 7:30	Cardiac Monitor Check & Data Download	(blank)
Station 7	4/4/2017 7:30	Weekly Station Duties	(blank)
Station 7	4/6/2017 13:30	Meeting with someone other than BC	(blank)
Station 7	4/6/2017 14:30	HAZMAT Program	(blank)
Station 7	4/7/2017 7:30	Cardiac Monitor Check & Data Download	(blank)
Station 7	4/7/2017 7:30	Monthly SCBA Checks	(blank)
Station 7	4/7/2017 7:30	Wash Apparatus	(blank)
Station 7	4/7/2017 7:30	Weekly Apparatus Check	Hazmat truck 27
Station 7	4/7/2017 7:30	Weekly Station Duties	(blank)
Station 7	4/8/2017 7:30	Cardiac Monitor Check & Data Download	(blank)
Station 7	4/8/2017 7:30	Weekly Apparatus Check	(blank)
Station 7	4/8/2017 7:30	Weekly Station Duties	(blank)
Station 7	4/8/2017 7:30	Weekly Station Generator Check	(blank)
Station 7	4/9/2017 10:30	Wash Apparatus	(blank)
Station 7	4/9/2017 14:30	Fuel Apparatus	
Station 7	4/10/2017 9:30	HAZMAT Program	(blank)
Station 7	4/10/2017 13:30	HAZMAT Program	Molalla fire outreach preparation
Station 7	4/13/2017 7:30	Cardiac Monitor Check & Data Download	(blank)
Station 7	4/13/2017 7:30	Monthly Station Duties	(blank)
Station 7	4/13/2017 7:30	Weekly Station Duties	(blank)
Station 7	4/16/2017 7:30	Cardiac Monitor Check & Data Download	(blank)

		Station 7 Continued	
Station 7	4/25/2017 7:30	Cardiac Monitor Check & Data Download	(blank)
Station 7	4/25/2017 17:30	Meeting with someone other than BC	Meeting with Kim from Kaiser to prepare for decon drill 05/13/17
Station 7	4/27/2017 13:00	HAZMAT Program	(blank)
Station 7	4/30/2017 11:30	HAZMAT Program	Hazmat 27 build out miscellaneous duties
Station 7	4/30/2017 12:30	Grounds Maint: mowing, edging, washing	(blank)
		Station 8 - Captain Ellison	
Station 8	4/7/2017 14:30	Boat Maintenance	Replacement of transducer on Almar BT8
Station 8	4/9/2017 9:00	Move-up to CCFD Station for Incident	(blank)
Station 8	4/25/2017 7:30	Fuel Apparatus	
Station 8	4/25/2017 13:00	Apparatus Maintenance	Fleet replaced two front tires on engine 7
		Station 9 - Captain Guttman	
Station 9	4/2/2017 7:00	FTEP	(blank)
Station 9	4/9/2017 16:30	Physical Fitness	(blank)
Station 9	4/12/2017 10:00	Company Inspections	Target Hazard Survey of Holcomb Elementary
Station 9	4/12/2017 15:00	Company Inspections	Target Hazard Survey Clackamas Youth School
Station 9	4/24/2017 7:45	Daily Burn Line Information	(blank)
Station 9	4/24/2017 14:00	Cleaning of Apparatus	Deep cleaned and waxed E9
Station 9	4/24/2017 14:00	Wax Apparatus	Waxed and polished E9
Station 9	4/24/2017 17:30	Physical Fitness	(blank)
		Station 10 - Captain Rector	
Station 10	4/9/2017 20:00	Move-up to CCFD Station for Incident	Moved up to Station 10 per BC3 request for a large working fire in Colton.
Station 10	4/22/2017 11:30	Wash Apparatus	(blank)
		Station 14 - Captain Damm	
Station 14	4/6/2017 8:30	Move-up for Training Activity	(blank)
Station 14	4/8/2017 13:00	Weekly Apparatus Check	(blank)
		Station 15 - Captain Welk	
Station 15	4/21/2017 7:45	Employee on the job injury	FF Zieverink injured shoulder while moving gurney on EMS call. As of now he is not seeking medical help but he is documenting it per policy.
Station 15	4/29/2017 10:00	Fuel Apparatus	
Station 15	4/29/2017 10:45	Weekly Apparatus Check	(blank)
		Station 17 - Captain Bishop	
Station 17	4/24/2017 7:30	Impact on Mission Readiness	(blank)

Significant Incidents by Station Apr-2017 <i>With 4 or More Apparatus</i>						
Station FMZ	Address	Incident Number	Alarm Date	Incident Type	Apparatus	Apparatus Action Taken
S1	12101 SE 82nd Ave	1707765	4/19/2017 20:55	Fire, other	BC2	Incident command
					E1	Provide advanced life support (ALS)
					HR5	Investigate fire out on arrival
					M274	Transport person
					PREV7	FMO Investigation
					PREV3	FMO Investigation
	12101 SE 82nd Ave Total					
	8607 SE Causey Ave	1706626	4/4/2017 18:20	Fire, other	BC2	Incident command
					E1	Extinguish
					E4	Standby/Staged
					HR5	Extinguish
					T2	Standby/Staged
	8607 SE Causey Ave Total					
	SE Monterey Ave at SE 82nd Ave	1708179	4/26/2017 14:40	Vehicle accident with injuries	BC4	Provide manpower
					E1	Provide manpower
					HR5	Provide manpower
					M261	Provide manpower
					M273	Transport person
	SE Monterey Ave at SE 82nd Ave Total					
	10672 SE 78th Ave	1706364	4/1/2017 0:39	Building Fire	BC2	Incident command
					E1	Fire Attack
					E4	Standby team
					HR5	Search & rescue, other
					PREV7	FMO Investigation
					PREV9	FMO Investigation
					T2	Ventilate
S3	SE Risley Ave at SE Oatfield Rd	1706687	4/5/2017 17:43	Vehicle accident with injuries	BC2	Safety Officer
					E3	Provide basic life support (BLS)
					HR5	Extricate, disentangle
					M265	Transport person
	SE Risley Ave at SE Oatfield Rd Total					
	15315 SE River Forest Dr	1706466	4/2/2017 15:16	Water & ice related rescue, other	BC2	Assistance, other
					E3	Assistance, other
					M269	(blank)
					M296	(blank)
15315 SE River Forest Dr Total						
S4	13481 SE Johnson Rd	1706594	4/4/2017 10:21	Smoke or odor problem/removal	BC2	Standby/Staged
					E1	Assistance, other
					E19	Assistance, other
					HR5	Assistance, other
					T8	Incident command
	13481 SE Johnson Rd Total					
S8	11606 SE Meadowgold Plac	1707065	4/9/2017 8:13	Building Fire	BC2	Incident command
					E19	Standby/Staged
					E4	Fill-in or moveup
					E6	Fire Attack
					E7	Fill-in or moveup
						Salvage & overhaul
					PREV9	FMO Investigation
					T8	Extinguish
	11606 SE Meadowgold Plac Total					
	15576 SE Thornbridge Dr	1708339	4/28/2017 22:22	Heat from short circuit (wiring), defective/worn in	BC2	Cancelled at Scene
					E6	Investigate
					E7	Cancelled at Scene
				HR5	Cancelled at Scene	
15576 SE Thornbridge Dr Total						
S10	25000 S Newkirchner Rd	1707333	4/13/2017 15:15	Heat from short circuit (wiring), defective/worn in	BC3	Cancelled at Scene
					E10	Investigate
					E17	Cancelled at Scene
					HR5	Cancelled at Scene
					WT11	Cancelled at Scene
					T16	Cancelled at Scene
	25000 S Newkirchner Rd Total					
S14	8995 SE Telford Rd	1707359	4/14/2017 6:51	Assist police or other governmental agency	E14	Assist lift patient
						Cancelled at Scene
					HR5	Assist lift patient
					M336	Investigate
	8995 SE Telford Rd Total					
	SE HWY 26 at SE Orient Dr	1707805	4/20/2017 13:36	Vehicle accident with injuries	C4	Safety Officer
					E14	Provide advanced life support (ALS)
					E19	Provide basic life support (BLS)
					E7	Hazardous materials spill control and confinement
					E74	Provide basic life support (BLS)
					HM27	Hazmat detection, monitoring, sampling, & analysis
					M263	Transport person
					M264	Transport person
					M270	Transport person
	SE HWY 26 at SE Orient Dr Total					
				R71	(blank)	
S15	581 Holmes Ln	1707064	4/9/2017 8:11	Building Fire	BC3	Incident command
					E15	Fire Attack
					E17	Provide manpower
					E58	Cancelled at Scene
					E9	Cancelled at Scene
					M3	Cancelled at Scene
					PREV7	FMO Investigation
					T16	Search
	581 Holmes Ln Total					

Station FMZ	Address	Incident Number	Alarm Date	Incident Type	Apparatus	Apparatus Action Taken
S16	592 Holmes Ln	1707088	4/9/2017 15:10	Building Fire	BC2	Incident command
					BC3	Safety Officer
					E15	Backup team
					E17	Provide manpower
					E9	Fire Attack
					PREV7	FMO Investigation
					T16	Search & rescue, other
	592 Holmes Ln Total					
S19	20100 SE Hwy 212	1707498	4/16/2017 7:32	Building Fire	BC2	Incident command
					BC3	Safety Officer
					BC4	Establish safe area
					E14	Backup team
					E19	Incident command
					E7	Fire Attack
					EG73	RIT
					HR5	Salvage & overhaul
					PREV5	FMO Investigation
					RH2	Provide manpower
					T8	Ventilate
					PREV11	FMO Investigation
					C1	Provide manpower
	20100 SE Hwy 212 Total					

Emergency Services Division

To: Chief Fred Charlton and the Board of Directors

From: EMS Division Chief Bill Conway

Re: Emergency Medical Services Division Monthly Report – April 2017

The following summary of work includes those activities completed within the EMS Division. Additional reports are included from the Emergency Manager, Community Paramedic, EMS Training Officer, as well as the monthly community CPR report from Cascade.

- Attended Fire District quarterly SOPS meeting
- Attended Labor/Management meeting
- One OHSU Resident Ride Along
- Met with Providence Medical Group and Health Share regarding additional patients for Community Paramedic program
- Attended Oregon Fire Based EMS Task Force meeting in Cottage Grove
- Participated in bargaining with Labor regarding Single Role paramedic
- Attended E team budget meeting
- Attended Fire District Board of Directors meeting
- Met with Lake Oswego Fire and AMR regarding video project for educating assisted living facilities in the proper use of 911
- Participated in Dodgeball fundraiser benefiting Milwaukie High School
- Attended Clackamas County EMS Council Meeting.
- Hosted the 4th Clackamas Fire Chain of Survival Challenge Coin celebration at the Willamette Falls Community Center. Nine saves were honored and four survivors attended.

Respectfully submitted,
EMS Division Chief Bill Conway

Emergency Services Division

To: Chief Fred Charlton and the Board of Directors

From: EMS Training Officer Mike Verkest

Re: Emergency Medical Services Division Monthly Report – April 2017

- Participated in the PART trial that continued, as we are on ETT for our airway device.
- Finished up Career EMS Recertification process.
- Ambulance and Agency Relicensing process completed with OHA.
- MIHC Protocol Sub-Committee meeting. Protocols being developed for national distribution.
- Planning continues for the Community Paramedic Symposium 2.0 for 2017. Date set for May 22, 23, and 24 to be held at the Oregon Institute of Technology.
- Continued Peer Chart review. Process improvement strategies being implemented.
- Attended the monthly Training Division Staff meeting.
- Clackamas Fire Volunteer EMS Drill – Dr. Warden performed case reviews.
- East Clackamas County EMS Association held the Timberline EMS Conference. Great turn out with over 170 attendees.
- Continued Coordination and Training for ADORE FTEP program software integration. We have added an Academy as well as A/O, Captain, and Lieutenant Sections for Tracking Probation.
- Continued to work on the SOP for EMS Field Training and Evaluation.
- Clackamas Fire District #1 continues to Field Test LUCAS3 Mechanical CPR Device on M3
- Inventory and PM Checkups beginning for the Zoll AutoPulse. Working with Dr. Warden on possible redeployment plan.
- Academy 17-02 planning session.
- Chaired the Tri-County Protocol Development meeting in Dr. Warden's absence.
- Attended AMR CQI meeting.
- Served at the Chain of Survival Celebration in Oregon City on April 27, 2017.

Respectfully submitted,
EMS Training Officer Mike Verkest

Emergency Services Division

To: Chief Fred Charlton and the Board of Directors

From: Community Paramedic AmyJo Cook

Re: Community Paramedic Monthly Report - April 2017

- Assisted Adult Protective Services and Centerstone on a home visit community outreach
- Attended Elder training at St. Vincent Hospital
- Attend monthly Information & Resource (I&R) meeting for Clackamas County
- Attended monthly Community Paramedicine(MIHP) meeting with consortium partners.
- Assisted community member with disability application at social security building
- Attended care team meeting for community member recently into permanent housing
- Conducted 5 home visits for enrolled patients
- Attended resource meeting with Home Instead care coordinator
- Assisted client with approval/screening for in home services
- Conducted 5 home visits of crew referred clients
- Assist Community member with obtaining eye wear and appointment
- Attended heart failure class by Care Oregon
- Attended monthly Vulnerable Adults meeting
- Conducted patient outreach for Emergency Room Use Reduction
- Attended seminar for setting boundaries with patients/work
- Attended frequent user planning meeting

Respectfully submitted,
Community Paramedic AmyJo Cook

Number of Classes Offered at Each Location								
Class Type	Apr-17							
	Station 2	Station 3	Station 4	Station 5	Station 7	Station 10	Station 15	
BLS HCP				2				
HS FA, CPR & AED				1				
HS CPR & AED				1				
HS FA				1				

Clackamas Fire Station Enrollment by Location								
Class Type	Apr-17							
	Station 2	Station 3	Station 4	Station 5	Station 7	Station 10	Station 15	
BLS HCP				22				
HS FA, CPR & AED				4				
HS CPR & AED				5				
HS FA				0				

Clackamas Fire Student Evaluation Summary -- April					
1 (Strongly Disagree)	2 (Disagree)	3 (Neutral)	4 (Agree)	5 (Strongly Agree)	
1	2	3	4	5	
Overall this course met my expectations:					
			4	27	
The program was relative to my work and extended my knowledge:					
			4	27	
Adequate supply of equipment that was clean and in good working order:					
	1		4	26	
Method of presentation enhanced my learning experience:					
			8	23	
Classroom environment was conducive to learning:					
			6	25	
Instructor(s) provided adequate and helpful feedback:					
			3	28	
Student's rating of the instructor's overall effectiveness:					
Poor	Fair	Satisfactory	Good	Excellent	
			5	26	
Student would refer a friend/colleague to take the same course:					
				Yes	No
				31	



Cascade Healthcare Services, LLC.

Clackamas Fire District #1

Community CPR and First Aid Programs

Student Enrollment and Course Evaluation Summary



Comments from Clackamas Fire Student Evaluations -- April 2017

I am very glad to have taken this course at the urging of my daughter and I feel able to act in an emergency situation

Great class

Denise was easy to work with and made this class enjoyable.

Thanks for all the great lifelong tips and experience.

Thank you!

Very nice room and facility.

Great class, nice room, great instruction.

Test questions did not line up real well. More review of material was need to reinforce ideas.

Emergency Services Division

To: Chief Fred Charlton and the Board of Directors

From: Emergency Manager Gregg Ramirez

Re: Emergency Manager Monthly Report – April 2017

- Conducted ICS training for North Clackamas School District senior leadership
- Conducted emergency preparedness presentation for Sabin School
- Attended meeting of the Spill Committee working group
- Attended Mass Fatality TTX at the Medical Examiner's Office
- Attended hazmat exercise planning conference at Kaiser Sunnyside. We have been very active with KPS regarding integration of our hazmat team with their training and planning activities
- Graduated 13 students from the most recent CERT class
- Facilitated disaster TTX for the Springs retirement community
- Conducted the new state mandated emergency preparedness training for the adult foster care providers in Clackamas County
- Conducted CERT Leaders meeting
- Attended Hospital Decon exercise design meeting
- Work on going:
 - Station security project
 - Working with CERT leaders to create a CERT Handbook
 - Continuity of Operations Plan review

Respectfully submitted,
Emergency Manager Gregg Ramirez

Emergency Services Division

To: Chief Fred Charlton and the Board of Directors

From: Facility Maintenance Manager Scott Vallance

Re: Facility Maintenance Division Monthly Report – April 2017

April turns out to be another busy month for this Division. We started to distribute lawn care supplies as requested by the stations, began mowing at some of the larger properties and hoping to have some good weather soon so some of our projects can continue unabated.

- Brycen Moore began the clean-up at the newly acquired Fuller Road house and will continue this project as time is available.
- Jerome received the plans from Oregon City for the rebuild of the front pad at St. 17, put out an RFQ and was able to award the bid to Matton Utilities, a local in-District contractor who anticipated being able to begin this work in mid-May, weather permitting. This project will lower the angle of the pad in front of the station to avoid the violent dragging of the tailboard upon departure. This will also require us to add ADA approved approaches to the sidewalks as they approach the pad.
- We dealt with numerous aspects of the St. 19 fire: working at the Station with Serv-Pro who is the restoration contractor, and moving furniture, supplies and needed items out to St. 18 for the temporary housing of the crew.
- The water storage tank at St. 13 was finally completed after the original liner was replaced. Thanks to Jerome Thompson, Mike (Doc) Dinsmore, Volunteer Kevin Gratiot and myself for running the water tender shuttles (all 11 of them) required to fill the tank. We now have 33,000 gallons of water available on-site for our use as well as available for the ODF.
- Seismic upgrades were completed at St. 13 and the bay painting had begun at the end of the month with weather pushing the balance into May
- The roof was replaced on St. 12 by Bower Roofing, another local contractor who also replaced the roof at St. 13's bay.
- Jerome continued to do repairs to the back side of St. 12 as a result of damage incurred by a departing apparatus. This included removing some more siding, and a complete restructuring of the eyebrow over the rear man door. As weather permits, we will be removing the siding to above the bay door and replacing it with new.
- Scott attended numerous meetings concerning the building projects at St. 16, 19 and the Fleet/Logistics buildings.

Respectfully submitted,
Facility Maintenance Manager Scott Vallance

Emergency Services Division

To: Chief Fred Charlton and the Board of Directors

From: Fleet Director Bill Bischoff

Re: Fleet Services Division Monthly Report – April 2016

During the month of April, the following are some of the major items that fleet maintenance personnel addressed:

Engines

- 2-111 E23 PM and several write ups
- 3-141 E18 PM and write ups, Radiator repair, Decal replacement
- 2-118 E7- Steer tire replacement and other write ups

Trucks/ Heavy Rescue

- 3-370- HM7- Continue set up work to make the HR a Hazmat vehicle
- 2-361 HR5- Roll up door problems- Replace roller/spring assy
- 2-362 HR/HM- Begin Setting back up as a HR from service as Hazmat
- 2-205 T2- Involved in an accident and we are working with insurance on getting body modules repaired.

Brush Rigs/ Water Tenders/ Boats

- 3-320 BR14- PM and write ups, Decal replacement
- 3-341 WT18- Decal replacement and sent to shop for PM and write ups

Staff Vehicles/ Medic

- Several staff and prevention vehicles for PM and write ups completed.
- 3-700 BC4- Evap leak- Check engine light problem

Other Items

- Fleet took two final inspection trips to Pierce for the Tillers and second set of pumpers. All five of these apparatus are looking very good. Delivery to Hughes Fire should be around May 8th.
- Sent two technicians to a Detroit Diesel DD13- three day training course. It was a very beneficial class.
- Fleet worked on several Canby vehicles and continues to maintain our IGA with them as well as Gladstone Fire.
- The two Type III Interface Engines are almost ready to be placed into service. We will have 6 pumpers and two tillers to work on and set up soon.

Respectfully submitted,
Fleet Director Bill Bischoff

Emergency Services Division

To: Chief Fred Charlton and the Board of Directors

From: Human Resources Manager Trish Noble

Re: Human Resources Division Monthly Report – April 2017

- Quarterly SOPS Meeting
- Captains Testing
- Civil Service Meeting
- LBG Advisors: Working on final draft of Benefits Policy Statement
 - This document highlights what the goals of the plan are
 - It is used for guidance when making major plan decisions
 - We will change plan objectives annually so LBG will get new quotes and continue to search out cost-saving measures for the plan
- Loomis Plan Management: HST and PHIA contracts are in place
 - We received our first ACH refund
 - HST negotiated its first payment for an oral appliance. Not seamless, needed assistance from us. Need to monitor HST negotiations
- Loomis Funding Reports
 - Working to streamline process. Some reports are missing each week, time consuming to track down
- Member Services: Investigating multiple claims; denials, coordination of benefits, ineligible claims, etc.
- Worker's Comp claims and Return to Work
- Policy and Procedure Forum to change process for editing, approving, and dispersing documents
- Women in Leadership Manager's Academy
- New Hire Orientations
- Employee Issue Resolution
- Employee Performance Appraisals

Respectfully submitted,
Human Resources Manager Trish Noble

Emergency Services Division

To: Chief Fred Charlton and the Board of Directors

From: Logistics Manager DeAnn Cordes

Re: Logistics Division Monthly Report – April 2017

The following summary of work includes those activities completed within Logistics.

- Logistics filled and delivered 239 orders sent to the Logistics Inbox. This is up 11.68% from April of last year.
- Filled and delivered 34 controlled medication orders; which is no change from April of last year. Logistics continues to perform deliveries on Tuesdays and Fridays.
- Updated the emergency communications spreadsheet and CAD. This includes our mobile and portable radios and alpha pagers.
- Staff attended and represented Logistics at the Safety Committee meeting.
- Met with Rice Fergus Miller this month for an update on Fleet/Logistics building. Civil, mechanical and electrical engineers were present and gave updates. We finalized interior and exterior finishes.
- Participated in Munis on-site training this month. Training included static environment testing (SET) for fixed assets, accounts receivable and general billing. The second training for the month was for core users of requisitions, purchase orders and accounts payable. Logistics and fleet staff attended this training.
- Met with our vendor regarding annual fire extinguisher service and maintenance. He will be starting the first week of May and will finish before the end of June. He performs the annual service on all the fire extinguishers in the buildings as well as on the apparatus.
- Staff performed inventory cycle counts in preparation for our annual inventory on June 30th. In May we will start preparing our area by clearing out nonstock items and making sure inventory items are well labeled and organized.
- Logistics staff assisted station 19 crew with getting items needed for their move to station 14 and with personal protective equipment that was damaged in the fire.
- Staff continued to work with Chuck Karlik as he uses GovDeals to sell surplus items for the organization.

Respectfully submitted,
Logistics Manager DeAnn Cordes

Emergency Services Division

To: Chief Fred Charlton and the Board of Directors

From: Division Chief Mike Corless

Re: Training Division Monthly Report – April 2017

The following summary of work includes those activities completed within the Training Division.

- Meetings Attended:
 - Training Staff meetings
 - Academy management (wrap up and phase 4 discussion)
 - Training/Communications (AVIDS)
 - Operations meeting
 - Regarding Recruitment/Promotional testing timeline
 - Stations 12 and 13 construction updates
 - Station 16 construction
 - Volunteer Training program
 - CCC facility meeting
- Continue to refine probationary requirements and reporting
- Fleet/Logistics design review with Happy Valley for June 1 hearing date
- Work with RFM to further develop site
- Webinars
- Seismic upgrade work complete except for painting (station 13)
- Final inspection of the TDAs (Tractor Drawn Tiller) 4/17 -2/21
- Final inspection of the second group of Type I engines 4/24 – 4/27
- Review Pre-construction Documents on new Medic
- Project management for ODF grant, tank installed, completing leak test
- Planning for 2017 Bond Sale
- Work on Temporary location for Station 16, approval from CCC for the Smuckers location
- Assist in Station 16 development
- Personnel issue

Training Chief: Keith Smith

During the April Board Meeting, The Training Division got approval from the Board and Fire Chief to purchase our Audio Visual Interactive Display System (AVIDS). Our AVID System will allow us to stream live video, provide interactive training, and allow for pertinent streaming District information. Each Station will have a display system along with four of the most used classrooms (4, 5, 14, and TC.). This will be completed over this and the next fiscal year. We hope to have the project completed by December of 17.

This system will allow our crews to still receive most training at their fire station, allowing the District to keep its resources available for emergency response.

Our Strategic Business Plan states: “Goal 2/Objective 2-1 enhancing skills through targeted Training.” This quarter we focused on House Fire Operations and all the skills associated with it.

In April, we held 12 drills over two weeks. This was a house fire scenario. We put our crews to the test. During the two weeks we saw many WINS, but was also saw plenty of opportunity to improve. In May we will deliver our lessons learned via Target Solutions. Your Training Division looks for areas that we need to improve as a District. One of those areas was our new Water Supply FRP. We still need some work. We will be focusing targeted training on this in our third quarter drills.

Events and Meetings attended

- Sr. staff meetings (4hrs)
- Ops Meeting Canceled
- Training Staff Meetings (6hrs)
- Schools and Conferences Management (4hrs)
- AVIDS monthly meeting (2hrs)
- AVIDS Pre Bid Presentation (2hrs)
- Multi Company Evaluations (Down and Dirty Drill) (18 hrs)

South Battalion Training Officer: Sean Brown

Board report for Month of April

- Safety meeting
- Weekly Training Staff meetings
- Participated in Down and Dirty Drills
- Prepare for 3rd Quarter drill

Other on-going projects

- Update Probationary AO Task books

North Battalion Training Officer: Mark Webster

- Completed the AVIDS process with Board of Directors and approvals.
- Processed the AVIDS RFP and awarded the company Lightwerks to complete the installation.
- Began the implementation phase of Document Management with the Document Management Team: AA Lauren Stevens, AA Amanda Neelands and AT Tracey Grisham. HR Manager Trish Noble and IT Director Oscar Hicks are providing oversight
- Document Management presentations consisted of Senior Staff and SOPS meeting
- Began the AVIDS management process
 - Completed my House Fire Training cycle in the first week
 - Completed the AO testing in Medford, OR.

East Battalion Training Officer: Ted Willard

- Volunteer Drill topics for April
 - First Due Engine Operations
 - EMS
 - Joint Suppression and Support Drill
- April 26 and 27 was a large joint drill between our support and suppression volunteers. We simulated a large house fire in the rural setting with an alternative water supply problem. Our water tender drivers set up and executed a water tender shuttle and our rehab folks showed up and got to practice using their equipment as well. BCs Carmony and Burke were also in attendance which added to the realism of the drill. I received many positive comments on the drill. We are planning the next joint drill for August 23 and 24. You are all welcome to attend and see our fine volunteers in action!
- I am continuing to work on the volunteer training plan for the rest of 2017.

- In addition to our wildland refresher training this year I will be working with Chaplain JR Wheeler to create an informational video on our Bendix King (BK) radios. BK radios are the radios that our conflagration teams would use at large wildland fires.
- With April finished we are one month into the SCBA Training Quarter. Everyone is doing a good job working on their Target Solutions assignments in preparation for next month's hands on training with the new SCBAs.
- I also assigned (on Target Solutions) the Fire District's second quarter training plan. April –June will be focused on learning and training with our new MSA G1 SCBAs. The training plan consists initially of some training videos, reading, and an SCBA quiz. We will also complete our required fit testing in May and end the quarter with a "work rate" in June. The work rate is a series of firefighter skills stations where you work in the new air pack to learn how much work you can perform with one cylinder's worth of air.

Academy Coordinator: Steve Sakaguchi

Steve was unavailable to report for this month. Steve has been busy building and managing Firefighter Probations as well as preparing for the upcoming Academy starting June 7. Along with the rest of the Training Division, Steve was at every Down and Dirty House Fire Operations drill.

Respectfully submitted,
Division Chief Mike Corless

Emergency Services Division

To: Chief Fred Charlton and the Board of Directors

From: Health and Wellness Manager Heather Goodrich

Re: Wellness Division Monthly Report – April 2017

The following summary of work includes those activities completed by Clackamas Fire Wellness Staff:

- Annual Clackamas Volunteer pre-physical testing. (1 person)
- Make-up testing spirometry for Clackamas Volunteer firefighters. (4 people)
- Annual OSHA required hearing conservation training for volunteer firefighters. (2 people)
- Annual Canby Fire volunteer pre-physical testing and lipid testing. (1 person)
- Baseline pre-physicals for Career Firefighter Candidate. (1 person)
- Preventative BP Checks for Staff (2 people)
- Coordinated new hire drug screens for administrative staff new hires. (1 person)
- Immunizations were provided to Clackamas career firefighters. (2 people)
- Coordinated annual NFPA 1582 physicals for Clackamas career firefighters. (2 people)
- Coordinated baseline NFPA 1582 physicals, chest x-rays, treadmills and drug screens for baseline candidate firefighters (1 person)
- Coordinated annual NFPA 1582 physicals for Clackamas Suppression and Support Volunteers (25 people)
- Coordinated annual NFPA 1582 physicals for Canby Career and Volunteer Firefighters (4 people)
- Coordinated annual NFPA 1582 interim reviews for Clackamas and Canby Volunteers (48 people)
- “Taking Care of Yourself” presentation onsite for 4 career firefighter crews and Fire Prevention. (23 people)
- “Hip Neutral” presentation onsite for Fire Prevention (11 participants).
- Submaximal treadmill tests for Clackamas Career Firefighters. (1 person)
- Injury consultations and on-site treatment by the Athletic Trainer. (19 visits)
- Processed and provided follow-up for on-the-job injury reports and for Safety Committee. Six injury reports and six exposure reports were submitted with two of the six injury reports turning into a workers’ compensation claim.
- Coordinated volunteer injuries and return to work program. (1 person returned to full duty)
- Provided requested health information and consultations to 9 firefighters and staff.
- Provided requested information about our program to Seattle Fire, AMR, McMinnville Fire and Redmond Fire via email and phone.
- Participated in a phone interview for a NIH grant on “Smokeless Tobacco and Firefighters”.
- Created and sent out monthly Wellness Update and Health Insurance Newsletter.
- Distributed EAP Employee Newsletter and EAP Supervisor Newsletter by email.
- Attended the monthly Safety Committee Meeting and Strategic Planning Meeting.

Respectfully submitted,
Health and Wellness Manager Heather Goodrich



Clackamas Fire District #1

Wellness Update

April 2017

Issue 200

Health Question of the Month

Q: If you sit in front of a window with sunlight coming through, will your body produce vitamin D or do you have to be outdoors with direct sunlight?

A: The process by which your skin naturally makes vitamin D when exposed to sunlight uses short-wave ultraviolet-B waves (as opposed to long-wave ultraviolet-A rays). Typical car, home and office windows block most UVB rays, so the sunlight coming through a window will not usually make vitamin D.

Wellness News

- Annual Career Fitness Testing will take place next month at Station 10 alongside Fit Testing. Sub-maximal treadmill and flexibility testing will be scheduled in June. Wellness will perform treadmill testing onsite.
- Suppression Volunteer Fitness Testing will take place in June. Sign-ups will be located on the volunteer website.



STUDY LOOKS AT FIREFIGHTER CALORIES

Results from the first detailed evaluation of what firefighters across America eat and drink, the "Fuel 2 Fight" study, is an eye-opener.

A study was conducted with 689 career firefighters from 20 departments, which included everything they ate and drank at home and at the firehouse — off and on-duty — two times over a six-month period, providing a total of 1,879 days of food intake.

The list starts off well with chicken and turkey as the number-one source of calories in firefighters' diet.

However, the number two item, alcohol (consumed on the non-duty day), provided almost the same percentage of calories in the diet as chicken and turkey. Beer was the main source of the alcohol calories, followed by wine and liquor. In fact, some firefighters consumed as many calories in a day from alcohol as they did from all the food they ate combined.

This finding may explain some of the current overweight, obesity problems and weight gain trends in the fire service. This also reinforces the high rates of problem drinking patterns documented in previous studies, both of which could be linked to coping with the large volume of stressful events firefighters regularly encounter.

Salty snacks and chips are in third place. These snacks have a lot of unnecessary sodium, possibly increasing risk of hypertension, and otherwise have minimal nutrient value.

Fourth place is noodles and rice. Most noodles are made from white flour, which appears in multitudes of processed foods. This easily consumed, tasty white powder is the result of a complex process of pulverizing the wheat grain into a powder and then artificially adding back the nutrients lost in the process. All this happens to the grain before it even begins the process of being made into the actual noodle, which has even more additions and preservatives. When foods with white flour are digested, they act like sugar in the body triggering inflammation, weight gain and blood sugar changes.

French fries, hash browns and white potatoes come in at fifth place. White potatoes are eaten throughout the day at breakfast, lunch, dinner and as a snack, many coming from fast-food eateries.

Potatoes have some vitamin C, but are mainly sources of simple carbohydrates digested quickly into sugars after consumption. Sugar calories are not something most of us need more of. The fried potatoes from fast food eateries frequently are prepared using less desirable fats and are high in calories, adding to the chances of potential weight gain.

Not surprisingly, sweet pastries and sugar-sweetened beverages also are among the top calorie providers. Although science and the current media provide messages about the health implications of added sugars in the diet, our data show sweets and sodas are a huge part of firefighters' diets.

These foods have minimal nutritional content and negatively impact hormones which control hunger and body fat. The foods and beverages on this list providing calories and little nutrient value are likely part of the reason firefighters are struggling with excess weight and related health problems.

These 20 beverages and foods provide almost 50 percent of all the calories in firefighters' diets and represent two-thirds of all the individual foods consumed. [\(Article continued on Page 3. . . \)](#)

In this issue

Study Looks at Firefighter Calories **P.1**

Food Allergies, Sensitivity & Intolerance **P.2**

Neti Pots **P.3**

Exercise of the Month: Spiderman w/ Twist **P.3**

Recipe: Sweet Chili Salmon Skewers **P.4**

How to Lower Your Blood Pressure Without Meds

If you have high blood pressure (readings persistently over 140/90 mmHg), the most important thing you can do is eliminate the factors in your lifestyle that are driving your BP northward. Eliminate those and you might avoid the need for medications, or at least reduce the amounts required to control your readings. Here's how lifestyle changes can impact your blood pressure:

- Losing weight: 5-20 mmHg decrease per 20lbs weight lost
- Eating a healthy diet: 8-14 mmHg decrease
- Reducing sodium: 2-8 mmHg decrease
- Regular physical activity: 4-9 mmHg decrease
- Reducing alcohol consumption: 2-4 mmHg decrease

Put all these together and you can realize anywhere from a 20 to 50 mmHg drop on your own. That is the same kind of result you'd get from being on a bunch of medications.

Eating right should be a cornerstone of your efforts, since diet affects so many other factors that impact your blood pressure readings. And because sodium is so hard to avoid, you'll need to be especially diligent in this area.

Even if your blood pressure readings are only "borderline" or "mildly abnormal" right now, it's still very important to make these lifestyle changes. Taking steps to lower your readings now can keep your blood pressure problem from progressing into something more dangerous.

Source: www.webmd.com



Food Allergies, Sensitivities and Intolerances—What's the Difference?

Migraines. Eczema. Sinus issues. Diarrhea. Constipation. Muscle pain. What do these symptoms have in common? They are all forms of inflammation and most are reactions to foods or chemicals found in foods or the environment. But is it an allergy, a sensitivity or an intolerance? These words are often used interchangeably, but are not the same thing. Some may be potentially life-threatening, while others are just a chronic nuisance. How do you know which one it is and what you can do about it?

Food Allergy

A food allergy is an immune-system reaction to a specific protein found in a food. The immune system sees this protein as a foreign invader and mounts a defense by producing antibodies to fight it. Symptoms occur quickly after consuming the food and can be life-threatening, as in an anaphylactic reaction to peanuts, and even a small amount of food can trigger a reaction. Other symptoms include headache, stomach pain, swelling, itching and sneezing. Some allergies can be treated with an over-the-counter antihistamine, while others require a self-injected shot of epinephrine. The eight most common food allergens include peanuts, tree nuts, wheat, eggs, shell fish, fish, dairy and soy. Strict avoidance of the known allergen is recommended.

Food Sensitivity

Although food sensitivities can have the same symptoms as food allergies—digestive reactions, sinus troubles, muscle pain, headaches, rashes—they also include brain fog, sleep disturbances and urinary issues, and can also play a role in fertility. Food sensitivity reactions are not life-threatening, but do contribute to the chronic complaints of many people. Both irritable bowel syndrome (IBS) and migraines are linked to food sensitivities and show tremendous resolution when the dietary culprits are identified and the proper nutrition program is followed, which allows the body's inflammation to subside and symptoms to abate. The onset of symptoms is often delayed, appearing as little as a few hours to as much as 72 hours after consumption of a trigger food. Unlike a food allergy, food sensitivities are not an immune reaction. The cell responds to the trigger food by producing mediators, like histamine, which cause the symptoms. Some food sensitivities are dose-related, meaning you might be able to have a small amount of the food before a reaction is triggered.

Food Intolerance

More common than food allergies are food intolerances, the most well-known of which is lactose intolerance. Marked by digestive symptoms, such as gas, bloating and diarrhea, lactose intolerance is caused by the lack of the enzyme lactase, which is necessary for the body to digest lactose, the sugar found in dairy products. Some individuals with lactose intolerance may be able to tolerate a small amount of dairy products or only certain forms of dairy without experiencing any symptoms. Lactose-free dairy products are available, and lactase supplements, if taken before eating a dairy product, can help reduce or eliminate any symptoms.

If you suffer from digestive woes, sinus congestion, skin rashes, migraines, brain fog or muscle and joint pain, it could be caused by one or more foods that you are eating. Even perfectly healthy foods can potentially be the culprit for the inflammation that's at the root of your symptoms. A physician or registered dietitian nutritionist who specializes in food allergies and sensitivities can help you figure out your trigger foods and craft the appropriate food plan to help heal your body.

Source: www.acefitness.org

FDA: Improper Use of Neti Pots Could Lead to Brain-Eating Amoebas

Neti Pots have become a regular use in many homes. They are used to flush out clogged nasal passages and help people breathe easier, but the FDA has issued a warning regarding the use of the product.

Neti Pots use a saline solution to treat congested sinuses, colds and allergies, but according to the FDA, improper use can increase your risk of an infection.

The FDA advises Neti Pot users to rinse only with distilled, sterile or previously boiled water. Tap water is not safe for a nasal rinse because it's not adequately filtered or treated. Some tap water contains low levels of organisms—such as bacteria or protozoa, including amoebas—that may be safe to swallow because stomach acid kills them. But in your nose, these organisms can stay alive in nasal passages and cause potentially serious infections. They can even be fatal in some rare cases, according to the CDC.

Safely Using Nasal Irrigation Systems:

- Wash and dry your hands.
- Check that the device is clean and completely dry.
- Prepare the saline rinse, either with the prepared mixture supplied with the device, or one you make yourself.
- Leaning over a sink, tilt your head sideways with your forehead and chin roughly level to avoid liquid flowing into your mouth.
- Breathing through your open mouth, insert the spout of saline-filled container into your upper nostril so that the liquid drains through the lower nostril.
- Clear your nostrils. Then repeat the procedure, tilting your head sideways, on the other side.
- Wash the device, and dry the inside with a paper towel or let it air dry between uses.

Sinus rinsing can remove dust, pollen and other debris, as well as help to loosen thick mucus. It can also help relieve nasal symptoms of sinus infections, allergies, colds and flu. Plain water can irritate your nose. The saline allows the water to pass through delicate nasal membranes with little or no burning or irritation.

If your immune system isn't working properly, consult your health care provider before using any nasal irrigation system.

Source: www.fda.gov



Calories (cont.)

Although some of these foods do not individually contribute a high percentage of calories, collectively they make a large impact on health. Many of the foods on this list are heavily processed and have a high-refined grain content and make up one-quarter of all calories consumed.

Refined grains are carbohydrates that when digested, are available to the body as more sugars. Processed foods and refined grains have low or no vitamins and minerals and don't adequately fuel a firefighters' strenuous, demanding lifestyle.

If this type of empty calorie eating is sustained over a career, it can lead to weight gain and poor health, making firefighting even more challenging. As well, overweight and obesity are associated with cardiovascular disease, which is the major cause of fire service line-of-duty deaths.

So if you are wondering why your belt is getting tighter and you don't feel energized to get up and do your job with your crew — maybe it's time to think about how you eat and start to make some changes.

Choose food and beverages with actual nutrients, not just extra calories. You can make some simple changes to help fuel your body to do the hard work of being a first responder. Reducing intake of high-calorie foods will help prevent additional weight gain.

You can't outrun a bad diet, no matter how hard you exercise. Being healthy starts with a good diet and is complimented by exercise and adequate sleep.

Source: www.firerescue1.com

Exercise of the Month

SPIDERMAN WITH A TWIST

This movement not only works the core, but provides a stretch at the same time.

How To Do It

- Start in a push-up position. Bring the right foot to the outside of the right hand. Keep the right foot completely flat, and the left leg completely extended.
- Slowly drive the hips from side to side five to ten times each. Rest the left knee on the floor and reach the left arm up and back. Hold for a two-count and bring back to the floor.
- Reach the right arm up and back and hold for a two-count. Next, walk both hands forward (keeping the right foot in place) until you are back to a push-up position. Repeat on the left side and complete five reps (or cover 10-15 yards).





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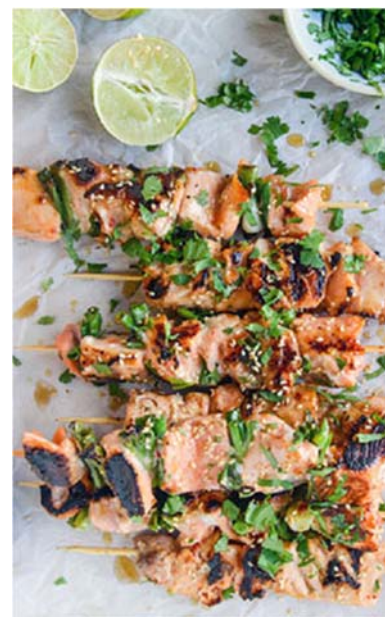
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Sweet Chili Salmon Skewers

These salmon skewers are packed with omega-3 fatty acids, which are good for your heart.

INGREDIENTS

- 4 (4 ounce) salmon filets, cut into chunks
- A pinch of salt and pepper
- 1 bunch of green onions, sliced into 1-to 2-inch pieces
- 1/2 cup sweet chili sauce, plus extra for topping
- 1 TB coconut oil
- 2 TB fresh chopped cilantro
- 1 TB toasted sesame oil
- 1 TB toasted sesame seeds
- 2 limes, sliced



DIRECTIONS

1. Place the salmon in a bowl and season with salt and pepper. Cover the salmon with the sweet chili sauce, tossing well to coat. Skewer the 4-5 chunks of salmon with 3 to 4 pieces of green onion. You can toss with a little more chili sauce if desired.
2. Heat a large skillet or grill pan over medium-high heat and add the coconut oil. Place the skewers in the skillet and cook until opaque and golden on all sides, about 1 to 2 minutes per side. Remove the salmon and place it on a plate. Drizzle it with the toasted sesame oil and cover with the cilantro and sesame seeds. Finish with a spritz of lime. Serve with lime wedges and extra chili sauce.

Nutrition Facts:

Servings: 4
Serving Size: 1 skewer
Calories: 232
Total Fat : 9g
Carbohydrate: 16g
Protein: 25g

Source: www.providence.org

DID YOU KNOW?

Want to lift your spirits? Lift the corners of your mouth. Even faking a smile can change your brain's chemistry and make you feel happier.

Financial Report

Financial Services Summary

To: Chief Fred Charlton and the Board of Directors

From: Finance Director Christina Day

Re: Financial Services Division Monthly Report – April 2017

Due to the closing of the books, which takes place from May 7-11, 2017, the Financial Report will be available and distributed at the board meeting on May 15, 2017.

Administrative Services Division

To: Chief Fred Charlton and the Board of Directors

From: Division Chief Doug Whiteley

Re: Fire Prevention Division Monthly Report – April 2017

Engineering Fire Prevention staff reviewed 113 buildings and land use projects in the month of April 2017. In addition, 17 tenant remodel inspections were conducted, as well as three new construction inspections.

Enforcement A total of 758 inspections were carried out in the month of April 2017. These include fire and life safety inspections, special inspections completed by the Fire Prevention staff, and the business inspections completed by the fire companies.

Public Education

April 1	Station 15	Bike Safety/Bistro Grand Opening Event at OC Train Station
April 3	FMO	Hands Only CPR Education – Clackamas High School Day 1
April 4	FMO	Hands Only CPR Education – Clackamas High School Day 2
April 5	Station 10	Safety Talk & Engine Tour – Carus Preschool
April 6	Station 3	Fire Station Tour
April 8	Station 4/FMO	Easter Egg Hunt & Safety Booth – Blount International
April 8	S2/Vol/Rehab 2	Dogwood Dash
April 12	FMO	Fire Skills Class Presentation – Sabin/Schellberg Cener
April 15	Station 5	Easter Egg Hunt - The Hatter's Eggstravaganza
April 15	Station 15	Easter Egg Hunt - Oregon City Community
April 18	FMO	Instruct at TVF&R Apartment Manager Training
April 20	Station 14/FMO	Career Fair - Fire Safety/Fire Fighting - Hood View Jr. Academy
April 20	Station 6	Fire Station Tour - Girl Scout Troup
April 20	Station 2	Fire Station Tour - Ready, Set, Go - Wichita
April 20	FMO	Presentation at The Boys and Girls Club
April 21	Station 4	Fire Station Tour - PDX Mom's Group - SE Playdates
April 21	Station 6	Safety Talk & Engine Tour – Academy For Kids Preschool
April 21	FMO	Hands Only CPR Education - Rock Creek Middle School
April 24	Various	Dodgeball Tournament - Milwaukie Charities
April 24	Station 4	Fire Station Tour - Ready, Set, Go - Bilquist
April 26	FMO	Hands Only CPR Education – Sabin/Schellenberg Center
April 27	Station 6	Bring Your Child to Work Day - Willamette National Cemetery
April 27	FMO	Team Teaching with ODF - Carus School
April 28	Station 7/FMO	Supervise Side-by-Side Burn Prop – OBOA meeting

Note: The following are areas of interest on specific topics or items have received additional staff time beyond what is noted above.

- On Wednesday, April 12, staff visited the Sabin/Schellenberg Center to present about careers in fire service to the students. The presentation covered all areas of fire services to include fire suppression, fire prevention, and all non-uniformed positions. This is a presentation that staff provides to students at least once a year at the center.
- During the month of April, staff received three referrals for youth fire setters that caused fires within the community. These intervention actions include a screening interview and assessment, immediate and direct education as necessary, and a referral to the Clackamas County Juvenile Department.
- As discussed verbally last month, Oregon City School District has purchased \$5,000 worth of CPR manikins for use within their school district. The majority of our Hands Only CPR program is focused around teaching students how to do Hands Only CPR and then requiring them to teach family and friends as homework.
- Staff attended two meetings with the State Fire Marshal's Office to review and discuss new draft language in Oregon Administrative Rules for fire agencies to establish exempt status from the State Fire Marshal's Office. If approved, the new rules would go into effect around July 1, 2017.
- Staff will be submitting this year for the Fire Prevention FEMA Grant Program. Last year we were awarded this grant to support our Apartment Inspection Program. This year's submittal will focus around installing electronic reader boards in front of several stations to allow for mass messaging of public education information.
- Staff helped the City of Happy Valley review grant applications for a Tourism Grant to be awarded through Clackamas County. The grant is intended to support and further expand tourism in the area. This grant was split among several applicants.

2017 Inspections

January - April

Assigned To	Actions	Scheduled	# Done	% Done
Division, Fire Marshal Office	1 YEAR PREVENTION OFFICE	1414	439	31.05%
	2 YEAR PREVENTION OFFICE	720	193	26.81%
	HAZ MAT INSPECTION	35	1	2.86%
	ANNUAL SELF INSPECTION	106	77	72.64%
	APARTMENT PROGRAM 1 YEAR	366	119	32.51%
	4 YEAR PREVENTION OFFICE	148	15	10.14%
Division, Fire Marshal Office	Total	2789	844	30.26%
Station, Station 1	COMPANY 1 YEAR INSPECTION	1	1	100.00%
	COMPANY 2 YEAR INSPECTION	21	19	90.48%
	COMPANY 4 YEAR INSPECTION	25	19	76.00%
	Lock Box	19	0	0.00%
	TARGET HAZARD WALK THRU	12	1	8.33%
Station, Station 1	Total	78	40	51.28%
Station, Station 10	COMPANY 1 YEAR INSPECTION	12	4	33.33%
	Lock Box	7	0	0.00%
	TARGET HAZARD WALK THRU	6	2	33.33%
Station, Station 10	Total	25	6	24.00%
Station, Station 11	COMPANY 1 YEAR INSPECTION	4	2	50.00%
	Lock Box	5	0	0.00%
	TARGET HAZARD WALK THRU	3	0	0.00%
Station, Station 11	Total	12	2	16.67%
Station, Station 14	COMPANY 2 YEAR INSPECTION	6	4	66.67%
	Lock Box	1	0	0.00%
	TARGET HAZARD WALK THRU	20	3	15.00%
Station, Station 14	Total	27	7	25.93%
Station, Station 15	COMPANY 1 YEAR INSPECTION	1	0	0.00%
	COMPANY 2 YEAR INSPECTION	38	2	5.26%
	Lock Box	8	0	0.00%
	TARGET HAZARD WALK THRU	10	0	0.00%
Station, Station 15	Total	57	2	3.51%
Station, Station 16	COMPANY 2 YEAR INSPECTION	72	41	56.94%
	Lock Box	4	0	0.00%
	TARGET HAZARD WALK THRU	12	2	16.67%
Station, Station 16	Total	88	43	48.86%
Station, Station 17	COMPANY 2 YEAR INSPECTION	63	38	60.32%
	Lock Box	3	1	33.33%
	TARGET HAZARD WALK THRU	6	2	33.33%
Station, Station 17	Total	72	41	56.94%
Station, Station 19	COMPANY 2 YEAR INSPECTION	22	0	0.00%
Station, Station 19	Total	22	0	0.00%
Station, Station 2	COMPANY 2 YEAR INSPECTION	20	17	85.00%
	COMPANY 4 YEAR INSPECTION	53	33	62.26%
	Lock Box	12	4	33.33%

	TARGET HAZARD WALK THRU	12	0	0.00%
Station, Station 2	Total	97	54	55.67%
Station, Station 3	COMPANY 1 YEAR INSPECTION	1	1	100.00%
	COMPANY 2 YEAR INSPECTION	41	30	73.17%
	COMPANY 4 YEAR INSPECTION	26	11	42.31%
	Lock Box	8	2	25.00%
	TARGET HAZARD WALK THRU	18	0	0.00%
Station, Station 3	Total	94	44	46.81%
Station, Station 4	COMPANY 2 YEAR INSPECTION	18	7	38.89%
	COMPANY 4 YEAR INSPECTION	26	6	23.08%
	Lock Box	5	0	0.00%
	TARGET HAZARD WALK THRU	14	2	14.29%
Station, Station 4	Total	63	15	23.81%
Station, Station 5	COMPANY 1 YEAR INSPECTION	1	1	100.00%
	COMPANY 2 YEAR INSPECTION	31	31	100.00%
	COMPANY 4 YEAR INSPECTION	1	1	100.00%
	Lock Box	2	0	0.00%
	TARGET HAZARD WALK THRU	2	0	0.00%
Station, Station 5	Total	37	33	89.19%
Station, Station 6	COMPANY 2 YEAR INSPECTION	30	9	30.00%
	Lock Box	5	0	0.00%
	TARGET HAZARD WALK THRU	4	0	0.00%
Station, Station 6	Total	39	9	23.08%
Station, Station 7	COMPANY 1 YEAR INSPECTION	3	0	0.00%
	COMPANY 2 YEAR INSPECTION	22	7	31.82%
	Lock Box	5	0	0.00%
	TARGET HAZARD WALK THRU	2	0	0.00%
Station, Station 7	Total	32	7	21.88%
Station, Station 8	COMPANY 1 YEAR INSPECTION	1	1	100.00%
	COMPANY 2 YEAR INSPECTION	79	28	35.44%
	COMPANY 4 YEAR INSPECTION	24	12	50.00%
	Lock Box	18	0	0.00%
	TARGET HAZARD WALK THRU	16	0	0.00%
Station, Station 8	Total	138	41	29.71%
Station, Station 9	COMPANY 2 YEAR INSPECTION	24	23	95.83%
	COMPANY 4 YEAR INSPECTION	1	1	100.00%
	Lock Box	8	5	62.50%
	TARGET HAZARD WALK THRU	7	7	100.00%
Station, Station 9	Total	40	36	90.00%
Grand Total		3710	1224	32.99%

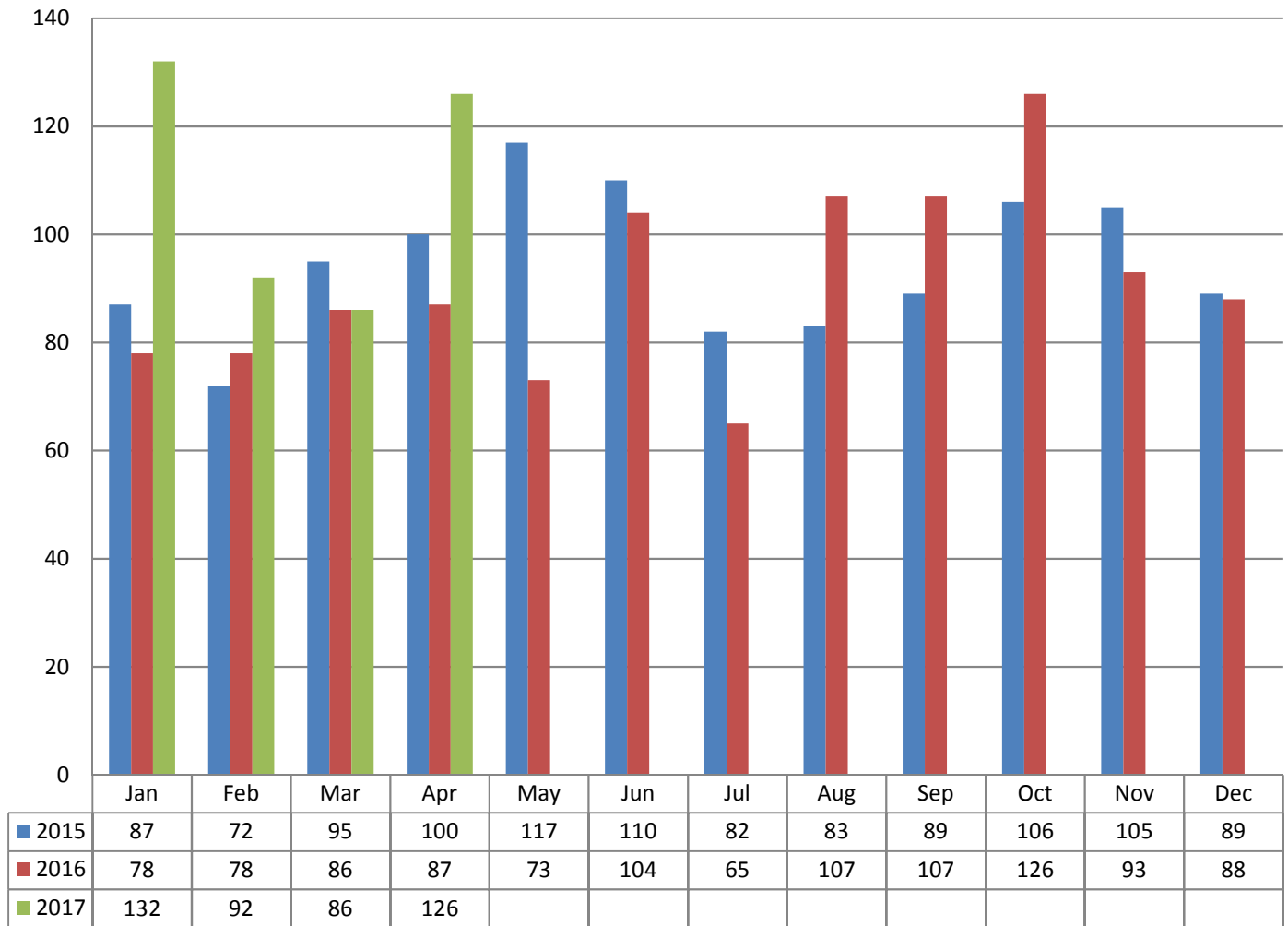
Special Inspections

April 2017

Assigned To	Actions	# Done
Division, Fire Marshal Office	ENFORCEMENT ASSIST	44
	FIREWORKS	6
	FIRST REINSPECT	40
	NEW BUSINESS INSPECT	1
	NEW CONSTRUCTION INSPECTION	3
	OPEN BURNING	7
	PLAN REVIEW	113
	SECOND REINSPECT	3
	SPECIAL INSPECTION	14
	TENANT IMPROVEMENT	17
Division, Fire Marshal Office	Total	248
Grand Total		248

False Fire and Medical Alarm Responses

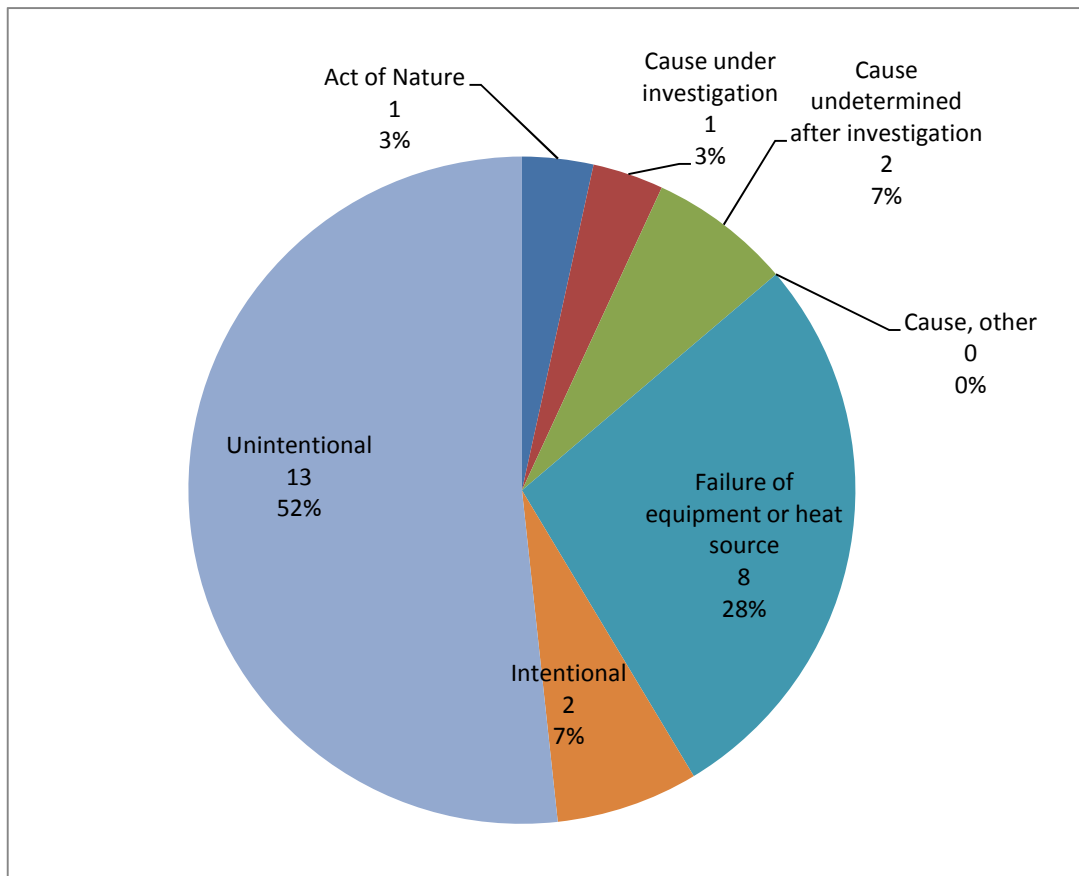
Information within this category will be used for the purpose of cost recovery pursuant to Ordinance 09-01



Monthly Average		
2015	95	Incidents
2016	91	Incidents
2017	109	Incidents

In 2006 Fire District personnel were responding to an average of 140 false fire alarm incidents per month. Due to these responses, in February of 2007 The Fire District adapted fee Ordinance 07-01. This cost recovery fee program was initiated in August 2007. A report is ran each month which lists all false alarm calls. In April 2009, Clackamas Fire District # 1 adopted Ordinance 09-01. Pursuant to Ordinance 09-01; Cost recovery fees may be imposed for responses to repetitive false (nuisance) responses to fire and medical alarms. No cost recovery fee shall be imposed for the initial four (4) fire alarm or medical responses to any residential or commercial occupancy during a calendar year. No cost recovery fee shall be charged if the fire alarm is a result of a fire. No cost recovery fee shall be charged if the medical alarm results in medical treatment by EMS personnel. Canceled en-route incidents are considered a billable event since the apparatus was deployed and thus an incident report must be generated. Fees will be based upon the reasonable estimate of the actual average cost of a fire alarm response.

Clackamas Fire District #1 2017 Structure Fire Cause of Ignition



Year	Fire Cause of Ignition	Incidents	%
2015	Cause under investigation	0	1.98%
	Cause undetermined after investigation	11	12.79%
	Cause, other	1	1.16%
	Failure of equipment or heat source	15	17.44%
	Intentional	5	5.81%
	Unintentional	54	62.80%
2015 Total		86	100.00%
2016	Act of Nature	2	2.56%
	Cause under investigation	1	1.28%
	Cause undetermined after investigation	11	14.10%
	Cause, other	2	2.56%
	Failure of equipment or heat source	9	11.54%
	Intentional	4	5.13%
	Unintentional	49	62.80%
2016 Total		78	100.00%

**Data on 111-Building Fire's only within Clackamas Fire Dist. FMZ's
Data Excludes: Cooking and Chimney Fires**

Emergency Services

Emergency Services Division

To: Chief Fred Charlton and the Board of Directors

From: Volunteer Services Chief Steve Deters

Re: Volunteer Services Division Monthly Report – April 2017

The following report is a breakdown of Volunteer activity in training and scheduled public events.

Fire Training

Drills in the month of April focused on the following:

4/4/2017	WT – Support Career Drill
4/5/2017	WT – Support Career Drill
4/5/2017	First Due Engine Evolutions
4/6/2017	WT – Support Career Drill
4/13/2017	First Due Engine Evolutions
4/26/2017	Joint Suppression, Rehab and WT Drill
4/27/2017	Joint Suppression, Rehab and WT Drill

EMS Training

April EMS Training focused on the following:

4/19/2017	EMS – Target Solutions Training
4/20/2017	EMS – Target Solutions Training

In April the Volunteer group participated in the following events/meetings

4/3/2017	Filling new above the ground tank – Station 13
4/3/2017	Full Volunteer Association meeting
4/8/2017	Milwaukie Dogwood 5K and 10K Fun Run

Recruitment

Recruit Academy 17-01

4/8/2017	Recruitment written test
4/22/2017	Recruitment oral interviews

Explorers

Drill focused on fire ground operations

Public-Relations

None reported.

Station Coverage

The following is a breakdown of nights per station that had a Duty Shift.

Station 12 – 22/30

Station 13 – 16/30

Station 18 – 24/30

Rehab/Water Tender Group – 29/30

CORRESPONDENCE

- C-1 Thank you Re: Engine 4: Capt. Don Davis, AO Alex Carey, FF Randy Powers, and FF Colin Campbell; Heavy Rescue 5: Lt. Tyson Lowther, AO Ryan McDonald, and FFs James Yochum and Bob Lowther; and Battalion Chief Brian Burke for their support with a horse stuck in a muddy field.
- C-2 Thank you Re: Truck 2: Capt. Jason Ellison, AO Ted Pentecost, FF Kyle Myers, and FF Alan Kaiser for their professionalism and kindness on a call, and for their quick response time.
- C-3 Thank you Re: Engine 15: Capt. Andy Welk, AO Jamen Lahodny, and FF Everett Easton for their support at an Easter Egg Hunt in Oregon City.
- C-4 Thank you Re: Engine 6: Lt. Jeff Smith, AO Steve Sherman, and FF Matt Graham for their professionalism, EMT training, and care of a patient.

March 22, 2017

Clackamas County Fire Department

Re: Horse Rescue

This evening, my neighbor, Julie Stohler, came over and asked for help. Her horse, Lacy, had laid down to rest and got stuck on the muddy, down-hill ground. Lacy had already been down over an hour by then & had tried numerous times to get herself upright. (Lacy is close to 30 years old)

We tried for quite a while, surrounding the horse with wood chips and encouragement, but no success. We attempted, by phone, to get help from a couple folks but they were unable to assist us. However, one person we called, suggested we "call the fire department". It was the best advice we could possibly have been given. I called the non-emergency number & the compassionate dispatcher did her magic & within a few minutes the fire truck rolled up. Initially Engine 4 came to Lacy's aid. Then Heavy Rescue 5 and one more vehicle. I had gone home so I didn't see exactly what the rescue entailed, but I heard it involved a sling & lots of muscle.

What those heroes don't know is that the last time the department responded was on New Years Eve, a couple of years ago. Lacy's other owner, Jim, had died from a heart attack, on his way between the barn & his house.

Saving Jacy was more than an act of kindness -
on so many levels.

Please extend my thanks & appreciation to
Everyone involved, from the dispatcher to the
last person who walked out of the pasture on
3/22/17 to close incident # 2060

Jacy's neighbor,
Gabrie

E4: Capt. Don Davis, AO Alex Carey, FF Randy Powers, and FF Colin Campbell; HR5: Lt. Tyson Lowther, AO Ryan McDonald, and FFs James Yochum and Bob Lowther; and Battalion Chief Brian Burke

Subject: Compliment or Concern Submission

----- Forwarded message -----

From: Clackamas Fire resident

Date: Thu, Apr 13, 2017 at 18:44

Subject: Compliment or Concern Submission

To:

Name:

Clackamas Fire resident

Email:

Phone:

Address:

Milwaukie, Oregon 97222
United States
[Map It](#)

Date of Incident:

04/13/2017

Location of Incident:

My home at the above address

Feedback Is About:

Medical Services

Do wish you to share a compliment or concern?

Compliment

We're happy to receive your compliment! Tell us about it:

My father-in-law was having some health issues today and his doctor asked him to go to the hospital via ambulance. The firetruck arrived just moments after we called 911. The team was incredibly professional and kind, and I was so thankful for their help. My father-in-law is easily confused, and they patiently asked questions to assess what was going on. They were very thorough and helped get him ready for ambulance transport. Please pass on my appreciation to them!

The 911 operator was also incredibly kind and was very calming.

Thank you for making me feel safe!

T2: Capt. Jason Ellison, AO Ted Pentecost, FF Kyle Myers, and FF Alan Kaiser

Subject: FW: Thank You!!!

From: Event Coordinator

Sent: Wednesday, April 19, 2017 3:33 PM

To: Store 1525 c90 - Store Manager [REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

Subject: [Spam score:9%] Thank You!!!

THANK YOU greatly from the bottom of our hearts! Boy Scout Troop 220 of Oregon City could not pull this event off without the fantastic support of organizations like yours!

Last Saturday's event was a complete success from start to finish and even had sunny & warm weather!

We truly appreciate the continued support from each and every one of you.

THANK YOU!!!



BOY SCOUTS OF AMERICA
TROOP 220 OREGON CITY

We
couldn't
have done
it without
you!



Thank you:

Rotary Club of

Oregon City

Safeway - Oregon City

Safeway - Molalla

Safeway - King Rd



Thank you:

Safeway - Cornell Rd

VFW Post 1324

Lithia Subaru

Grocery Outlet

Clackamas Co Fire

OC Parks and Rec

E15: Capt. Andy Welk, AO Jamen Lahodny, and FF Everett Easton

April 22, 2017

██████████ Patient's aunt

Canby, OR 97013
██████████

Clackamas Fire District #1
11300 S.E. Fuller Road
Milwaukie, OR 97222

To All Involved,

My nephew, ██████████ died April 2, 2017 due to complications from diabetes around 8 p.m. that evening in an apartment off Misty Drive in Happy Valley. ██████████ follows ██████████ dad who died 9 years ago, almost to the day. This family knows heartbreak, grief and loss. ██████████ has two younger siblings still in high school, ██████████. His mom, thankfully has a man in her life who works with ██████████ in the area and knows how to handle first responder situations.

I just can't get over the professionalism Happy Valley first responders had that evening of April 2, 2017. It is burning in my heart to share with you and the amazing men and women that were there that night.

I arrived the same time as ██████████ mom. My son is Mitch (██████████ cousin), who was there with ██████████ in the apartment when ██████████ died. Mitch gave ██████████ CPR and called 911. Mitch is only 22 and has to live with this nightmare for the rest of his life. Praise God he is dealing with this quite well and does not blame himself for the death of his cousin. This is in part to the professionalism and training of the EMT's that arrived first.

Thank you for doing an outstanding job, not just your job, but above and beyond to make this situation as horrible as it was, much more tolerable. I just can't get enough praise to you all. The "T.A.P" (I think that is what they called themselves) gentleman and lady were amazing. The family and friends were so blessed to have them there the entire time. This was at an apartment complex with people arriving for "their parking spot" coming and leaving. This gentleman and lady controlled the chaos of the complex in the area. He handed my son a flyer and his card with many helpful options if he needs them while grieving. What a great program!

The firemen and coroner's office (I'm assuming that's who was there) were super professional with ██████████ mother. She really needed to go inside the apartment to see that it was truly ██████████. They did their investigation and finally allowed her in. Many others wanted to go in, but thankfully they took control of the situation professionally and only allowed her in.

I have never been in this type of situation, but for a first time, and hopefully the last, I have a top standard to compare to. Very well done City of Happy Valley and Clackamas Fire District, VERY well done.

I want to go on and on, but I think you get the gist of what I am saying, I was just VERY impressed with the professionalism in such a horrible, terrible situation.

Thank you from my heart deep down,

██████████ Patient's aunt

E6: Lt. Jeff Smith, AO Steve Sherman, and FF Matt Graham

CC: City of Happy Valley

**Patient's aunt and identifying patient information have been redacted to protect HIPAA.*

INFORMATIONAL ITEMS

- I-1 Volunteer Firefighter Rustam Abbasov Receives Recognition – Clackamas County Sheriff's Office Facebook
- I-2 Fire hits close to home for Damascus firefighters – Clackamas Review/Oregon City News
- I-3 Electrical Short Ignites Attic Fire at Clackamas Fire Station – Oregon Live/Oregonian
- I-4 Deputies: Man Pours Gas on 69-year-old Stranger at Denny's, Lights Him on Fire – KATU News
- I-5 Denny's Arson Attack Suspect Arrested – Oregon Live/Oregonian
- I-6 Clackamas Emergency Services Foundation donations to help children – Clackamas Review/Oregon City News
- I-7 Community Spotlight: Beaver Creek Fire Department – Beaver Creek Bulletin, May edition



Clackamas County Sheriff's Office ✓

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Clackamas County Sheriff's Office added 2 new photos.

April 6 at 1:39pm · 🌐

Another story of citizen heroism, honored at our recent Awards Banquet....
Last fall, a man having a mental-health episode viciously attacked a Happy Valley Library employee.

At our recent Awards Banquet, we honored three men -- John Kihlstrum, Paul Fortner and Rustam Abbasov -- who jumped into action to stop the assault.

It was Nov. 1, 2016. A library employee was having trouble with the suspect, a Happy Valley Library patron.

The suspect had accused the library employee of "talking about him behind his back" earlier. There were no grounds for the accusation.

Later that evening, the suspect walked up to the employee and started punching him repeatedly in the neck and head with a closed fist.

The library employee -- now on the floor in a fetal position -- was punched about 10 times. He yelled for someone to call 911.

The suspect then began threatening other patrons with violence.

John Kihlstrum was in the library. He heard the noise, looked up, and saw the attack. Along with others, he pulled the suspect off the employee.

Rustam Abbasov went to help the library employee, and then saw the suspect going after other patrons.

The suspect refused to calm down. John, Rustam and Paul Fortner jumped into action.

They helped restrain the suspect until we got there to make an arrest.

This attack could have been MUCH worse if it weren't for the bravery of these three men. They did not hesitate. They immediately jumped in to protect the library employee and patrons.

At our March 4 Awards Banquet, Sheriff Roberts presented Kihlstrum, Fortner and Abbasov with our Public Service Award, and our thanks.



Volunteer Firefighter Rustam Abbasov (pictured above, right).

Clackamas Review/Oregon City News

Fire hits close to home for Damascus firefighters

Created on Sunday, 16 April 2017 | Written by Jim Redden

Crews from Clackamas Fire District 1 have only been manning the station where the fire broke out full time since Feb. 27.



CLACKAMAS FIRE DISTRICT #1 – Although the station in Damascus is temporarily closed, the damage could have been much worse.

Firefighters were on the spot when a blossoming cherry tree sparked a fire in Damascus on Sunday morning.

The fire started at Clackamas Fire District #1 Damascus Station 19. They extinguished the fire because it caused more than minimal damage in the attic space.

But the damage could have been far worse if the fire started before Feb. 27. Firefighters have only been staffing the station at 20100 SE Hwy 212 full-time since then.

According to Clackamas Fire District #1, shortly after 7:30 am on April 16, firefighters at the station noticed a strong smell of smoke. While investigating the cause, smoke was found to be venting from the attic space above the apparatus garage.

On-duty firefighters quickly removed fire apparatus from the building and activated a first alarm fire response.

During the fire investigation, PGE noted that a blossoming cherry tree down the road had pushed a live power line and a neutral line together. This electrical short at the power pole back fed the fire station causing the fire.

Clackamas Fire wants to ensure the community that service delivery will not be affected. Contingency plans are already in place to begin to repair the fire station and return it to operational status. Station 19 is closed for fire district and community use at this time. It is unknown how long the closure will be in place.

OregonLive/Oregonian

Electrical Short Ignites Attic Fire at Clackamas Fire Station

By Tony Hernandez, on April 16, 2017 at 4:08 PM



Firefighters extinguished a fire inside their own station Sunday morning, Clackamas Fire District No. 1 officials said.

On-duty crews at Station 19 smelled smoke around 7:30 a.m. at 20100 S.E. Oregon 212 in Damascus, according to a news release. Crews quickly found smoke venting from areas above the station's garage.

They quickly moved their fire trucks and got to work, extinguishing the fire inside the attic. Photos submitted by the fire department show damage to the garage ceiling and roof.

Investigators determined the fire sparked after a nearby blossoming cherry tree pushed a live electrical line with a neutral line, which caused an electrical short, officials said.

The fire could have been worse had there been no crews staffed at the fire station. Fire District leaders began staffing the building at all hours in late February, officials said.

The station will be closed to the public during repairs, but fire response and service will not be impacted, officials said in the news release.

KATU News

Deputies: Man Pours Gas on 69-year-old Stranger at Denny's, Lights Him on Fire

By KATU Staff, on April 19, 2017



HAPPY VALLEY, Ore. — The Clackamas County Sheriff's Office says a man walked into a Denny's restaurant Wednesday night, threw what was likely gasoline on a customer and then lit him on fire.

The incident happened around 9 p.m. at the Denny's at 12101 S.E. 82nd Avenue, across from the Clackamas Town Center.

Deputies said they reviewed restaurant surveillance video and saw the suspect sit down in a booth next to the victim. They said they then saw the suspect dump a liquid on the victim and toss a burning object onto him. There was then a large flash, according to the report, before the suspect ran out of the restaurant.

Emergency crews took the 69-year-old victim to Legacy Emanuel Medical Center for burn treatment. The man was in critical condition at last update Thursday morning.

Arriving firefighters reported smelling gasoline inside the restaurant and on the victim, and officials believe the liquid was gasoline.

"This just seems like a, a random act of violence," says Sgt. Jason Ritter with the Clackamas County Sheriff's office.

"It makes you wonder what's going through the suspect's head. What makes him do that to a stranger?" customer, Jesse Loyer says.

"I couldn't believe it... I was like, alright, I come here for breakfast everyone once in a while. I guess it was random so that's kind of crazy," says customer, Shawn Rutledge.

Deputies say the suspect then took off running southbound on SE 82nd. The damage inside isn't much, just a small patch on the wall of the booth scorched.

"Saw the burn mark on the wall," Loyer says.

Employees told KATU the victim is a regular at night. Robert Roy's a regular, too, but usually for breakfast.

"Makes me want to watch everywhere I go," Roy says. "Maybe we'll get a concealed weapons permit, maybe."

The Oregonian/OREGONLIVE

Denny's Arson Attack Suspect Arrested

By Jim Ryan on April 20, 2017 at 8:18pm

Authorities have arrested a man suspected in an arson attack at a Denny's restaurant Wednesday night near Clackamas Town Center.

A Clackamas County Sheriff's Office spokesman said authorities arrested 24-year-old Deshaun James Swanger on Thursday. Detectives have accused him of attempted murder, and booked into the Clackamas County jail without bail.

The agency previously released surveillance photos and footage of a man who the spokesman said dumped gasoline on another man and lit him on fire.

The 69-year-old victim is in critical condition at Legacy Emanuel Medical Center, as of a Thursday morning sheriff's office update. A hospital spokeswoman has not responded to a request for a condition update.

Deputies haven't publicly identified the victim, but KGW-TV reports he's Scott Ranstrom -- the subject of an online crowdfunding effort looking to raise \$100,000 for medical expenses.

The sheriff's office said the Denny's arson suspect, since identified as Swanger, sat at a booth adjacent to the victim, poured the liquid on him and threw a lighted item at him, creating a big flash. Swanger, who lives in Milwaukie, ran out of the restaurant, deputies said.

Sgt. Brian Jensen, the spokesman, previously said the attack appears to be random and is not being investigated as a hate crime.

He said tips from law enforcement agencies and citizens led investigators to Swanger's transitional house near Clackamas Town Center and that they arrested him without incident.

Investigators are still looking into whether Swanger was involved in a movie theater arson attempt Sunday night, Jensen said.

Ron Steinhauser, a witness to the arson attempt, said "The Fate of the Furious" was nearing its end at Clackamas Town Center when he saw something spark in his row about 10 feet to his right.

Steinhauser then saw a single match light an entire book of matches, illuminating what appeared to be a clear plastic water bottle that a person used to dump liquid on another man, he said.

"I didn't smell the gasoline until the (victim) ran by me," Steinhauser told The Oregonian/OregonLive earlier Thursday. "With the amount of gas on the floor he must have squeezed the bottle hard."

Firefighters on Wednesday night told Clackamas County detectives they also smelled gasoline after responding to the Denny's at 12101 S.E. 82nd Ave. Steinhauser thinks the same person could be involved in both incidents.

Swanger's criminal history includes first- and second-degree burglary, delivery of marijuana for consideration and unauthorized use of a vehicle convictions, records show.

Clackamas Review/Oregon City News

Clackamas Emergency Services Foundation donations to help children

Created on Wednesday, 26 April 2017

Donations go to nonprofit abuse intervention Children's Center in Oregon City and Rowe Middle School's Food for Success program in Milwaukie

On Friday, April 14, the Clackamas Emergency Services Foundation donated to the nonprofit abuse intervention Children's Center in Oregon City and Rowe Middle School's Food for Success program in Milwaukie.



PHOTO COURTESY: CLACKAMAS FIRE - Clackamas Fire Chief Fred Charlton (left) and Clackamas Emergency Services Foundation President Don Trotter (right) present a check for \$5,000 to Tom Soma, executive director of the Children's Center, which supports and medically assesses children in Clackamas County who are suspected victims of abuse or neglect.

The Clackamas Emergency Services Foundation "has been a critical partner in our intervention and prevention efforts for more than 12 years," said Tom Soma, Children's Center executive director. "The Foundation's gifts — which now surpass \$50,000 — have helped to ensure the prospect of healing for hundreds of children whose lives depend on it. On behalf of all these children, we are deeply grateful."

Children are referred to the Children's Center by law enforcement agencies, child protective workers, parents, teachers, health care providers and others concerned for their welfare.

Every day, the Children's Center faces a reality that most people prefer to avoid. "To victims," Soma said, "Children's Center offers comfort, care and hope. To the community, we convey confidence that this serious challenge won't be ignored."

Clackamas Fire Chief Fred Charlton and Clackamas Emergency Services Foundation President Don Trotter presented the second check on April 14 (\$4,000) to Rowe Middle School's Food for Success program. Evan King, the school's social worker began the program in 2011 to provide free, nutritious snacks to more than 600 students each school-day afternoon. With no extra money in the school budget, King reached out for help from area organizations and churches.

The program's mission is to eliminate hunger during the school day, and through "partnerships like these, we can make sure that our students have what they need to succeed," said Greg Harris, principal of Rowe Middle School.

The Clackamas Emergency Services Foundation consists of emergency service agencies within Clackamas County and provides assistance to people who've been affected by disaster, tragedy, injury or other adversities.

"It is an honor to be able to support these two programs that are focusing on the well-being of children within our community," Charlton said.

To learn more about the Clackamas Emergency Services Foundation and or to make a donation, visit clackamasfire.com/emergency-services-foundation.

For more information or to learn ways that you can donate to the Children's Center, contact Development Director Ronecca Norvell at 503-655-7725 or ronecca@childrenscenter.cc.

To learn more about the Food for Success program or to donate food, money or school supplies at Rowe Middle School, contact Evan King at 503-353-5741 or kingev@nclack.k12.or.us.

Community Spotlight: Beavercreek Fire Department

This month's spotlight is on our local Clackamas Fire District #1 Station 10 in Beavercreek. We spoke with Battalion Chief Brian Burke and Capt. Robert Rector who shared the history of the station, as well as key things residents should know that could help them in the event of an emergency situation.

BC Burke took us back to the early 1940s to explain the origins of the station. He said, "The Beavercreek Fire District was started at a threat from the incendiary bombs that the Japanese were releasing over here during World War II, so a bunch of farmers go together and formed a fire district." Beavercreek was its own fire district until around 1995 when it merged with Clackamas Fire District #1. If you were in Beavercreek in the 1960s, you may remember the original fire station being in the building that is currently occupied by Brooks Motor Company. In 2000, its permanent home was built just a mile down the road at 22310 S. Beavercreek Road.



Pictured above: Captain Robert Rector and Apparatus Operator Jeff Joles. Source: Bulletin

Today Station 10 is staffed 24 hours a day, year-round, with at least one paramedic on duty and four paid personnel at all times. It is supplemented by volunteers from the Clarkes Fire Station and supported by surrounding Fire Stations including Oregon City and Redland. Station 10 protects Beavercreek, Carus and Leland communities, and is also part of South Battalion. The station has a brush rig and two water tenders (10 and 13). Tenders are essentially special water tankers and are a very significant and unique part of the Beavercreek station. Because we do not have fire hydrants, the tenders allow the crew to transport large amounts of water (up to

3,000 gallons) to remote sites throughout Beavercreek. The Beavercreek Fire Station is also unique in that it is responsible for maintaining annual testing on the specialty equipment in and around our area.

We asked BC Burke what types of calls the station received most frequently. He said the number one calls are medical emergencies, followed by calls for assistance that come in during weather-related events – from brush fires in the summertime to ice-related problems in the winter. BC Burke pointed out that “there’s not really a rhyme or reason to when we get fire-related calls” as they tend to happen throughout the entire year.

The station has a Community Room that is available at no cost. Several non-profit organizations in the area utilize it on a pretty regular basis, including the Hamlet of Beavercreek Board of Directors, the Beavercreek Committee for Community Planning, and Back Country Horsemen Territorial Riders Chapter, to name a few. When the regular crew at Station 10 is able, they often participate in community events throughout the year and have visited both Beavercreek Elementary and Carus Schools to let the students and staff see the fire trucks up close and learn about fire safety. While Station 10 doesn’t host any events or classes, they are happy to give tours of the facility. If you’re interested in safety seminars, events and CPR classes, check the Station 1 calendar at <https://sites.google.com/a/chealthcare.com/cfd1/> along with numerous other ways to stay connected to the Clackamas Fire District and our own Station 10.

BC Burke and Captain Rector were eager to relay to Beavercreek residents the importance of evaluating your property for emergency response:

- Proximity of landscaping to buildings. How close are trees to your residence? Did you know that in certain instances, if trees are too close to your home the fire department may not be able to assist? There are some guidelines that may help you in assessing what is near your home when it comes to safety and “save-ability” if there is a home fire. This is important to understand and they encourage you to do your due diligence for your own safety. More information can be found at www.clackamasfire.com.
- Accessibility is also extremely important. How accessible are your buildings (homes, barns, shops, etc.) from the main road? Are the entrances to your property tall enough for the fire apparatus to fit under or between? It is 10.5 feet tall and 9.5 feet wide, and if it doesn’t safely fit they cannot and will not enter. Also if there is not an engineered bridge to maintain the weight of the fire truck or water tender to cross over to get you, again they won’t be able to help for safety reasons.

Captain Rector also strongly suggests that residents check to ensure their house number is visible from the road. He said, “The house numbers are not as easily found out in these rural areas like they are when they are painted on sidewalks in the city. If the numbers are hard for us to see (especially at night) it will be hard for us to see too. If there is a fork in the road and it may be confusing to quickly locate your house number, it is helpful if someone can meet any crew member at that fork in the road or at the end of a driveway to give direction.”

As you can tell, fire departments have safety guidelines for both the crew and the fire trucks to adhere to. These are just a few tips on what Hamlet residents can do to ensure safe passage to your residences, but there are numerous links on the main website and they welcome your phone call to answer any questions you may have.

Beavercreek residents can stay connected via their website at <http://www.clackamasfire.com/fire-stations/station-10-beavercreek/> or by calling Station 10's general line at 503-742-2600.