



City of Woodland

REPORT TO MAYOR AND CITY COUNCIL

AGENDA ITEM

TO: THE HONORABLE MAYOR
AND CITY COUNCIL

DATE: September 15, 2009

SUBJECT: Fire Department Monthly Report for June and July 2009

Report in Brief

The Woodland Fire Department's Monthly Status Report includes a wide variety of information in an effort to better inform the public and the City Council. This report summarizes four specific areas of the Fire Department's operation: Overtime, Incident Response, Fire Prevention and Training. This year, the Fire Department updated its Monthly Status Report format to include a wider variety of information. The report is formatted by division (Administration, Operations, Fire Prevention and Training) and covers the key projects and/or activities for the month.

Attached for the City Council's review is the Fire Department's Monthly Report for June and July 2009.

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Management Analyst

Reviewed by: Tod Reddish
Fire Chief

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City Manager



Woodland Fire Department Monthly Status Report Summary –June 2009



(The Woodland Fire Department Monthly Status Report includes a wide variety of information in an effort to better inform the public and the City Council.)

	Previous Month	Current Month	Difference (+ increase/- decrease)
Cost of Overtime	\$35,339.30	\$44,701.86	+9,362.56
Total Incident Responses			
Fire	9	12	+3
EMS/Rescue	280	274	-6
Mutual Aid/Auto Aid/Strike Tm	6	8	+2
Hazardous Cond.	8	8	0
Public Service	27	49	+22
Good Intentions	43	58	+15
False Alarms	24	12	-12
Concurrent Incidents	47	101	+54
Fire Prevention			
Commercial Inspections	12	11	-1
Plan Reviews	31	16	-15
Business License Inspections	16	3	-13
Permitted Inspections	103	85	-18
Residential Inspections	42	38	-4
Resale Inspections	8	17	+9
Engine Company Inspections	34	76	+42
Weed Abatement	15.25	29.5 hours	+14.25 hours
Arson Investigations	3.75	12 hours	+8.25 hours
Pub Ed Events	15	4	-11
Training			
	667 hours	731.5 hours	64.5 hours

Administration:

Overtime costs for the Month of June continue to increase, both in hours and dollar amounts to maintain minimum staffing.

Fire Prevention:

The drop in the number of new commercial business projects available to the City in the month of June, allowed the Fire Prevention staff to concentrate on completing the remaining business inspections for the year. Unless there is an unusual surge of new commercial projects within the next two months, all City of Woodland businesses will have been visited by the Prevention or Engine Company staff members at least once in the past year. This program has allowed the department to determine the exact types of business and manufacturing activities that are performed within our City, which is important in preparing and possibly mitigating any potential hazards that could possibly affect emergency responders and the community as a whole.

Training:

In the Training Division this month there was a Mutual Aid Drill, EVOC training, Response Billing training, and a Company Officer meeting.

Mutual Aid Drill with Davis Fire Department at the Hunts Cannery.

EVOC or Emergency Vehicle Operator Course is a 16 hour training session that provides our least experienced drivers with the special driving skills required to operate emergency vehicles under very demanding conditions. Students are first tested for visual acuity, glare recovery and reaction time, and then receive classroom and hands-on driver training. This training took place at the Mather Airport through the Sacramento Regional Driver Training Academy.

Response Billing was approved by the Council on June 2, so we conducted training in June on how to gather required information and process a billing request. Training on our new policy occurred too.

Company Officer's Meeting is typically a quarterly meeting held to discuss issues affecting the Operations and Policies affecting the department. Due to budget constraints, this was only the 2nd meeting in FY 08/09.

Operations:

Concurrent Incidents:

These are incidents that come in simultaneously or at approximately the same time, or where apparatus and crews are committed to separate incidents at the same time. The significance of Concurrent Incidents is that we then have inadequate staffing and resources to respond to a structure fire or other major incident that would be heavily dependent on firefighters at the scene to accomplish required tasks. We must then rely on staffing recalls and allied agencies to assist us and none of those options are rapid. In the meantime our strategy and tactics must change to maximize firefighter safety first at the risk of public safety and property conservation.

Concurrent incidents occur as single-engine calls, medical aids, investigation of a fire alarm sounding, lift assists, etc. or as multi-company calls where more than one engine is committed to the same incident (i.e., higher hazard calls such as structure fires, vegetation fires, highway incidents, rescues, hazardous materials releases, traffic accidents requiring extrication or mass casualty incidents).

The breakdown of **concurrent incidents** is:

2 Engines committed simultaneously	=	60 times
3 Engines committed simultaneously	=	28 times
4 Engines committed simultaneously	=	13 times
5 Engines committed simultaneously	=	N/A
6 Engines committed simultaneously	=	N/A

The Woodland FD received **421** calls for service in June with 101 being Concurrent Alarms = **24%** of the time

Automatic or Mutual Aid:

The Woodland Fire Department is a signatory to the Yolo County Fire Mutual Aid Agreement whereby we provide help to agencies in need in Yolo County, with the expectation that they will reciprocate and provide us aid if we need it.

The WFD is also a participant in automatic aid with the career fire departments in Davis, Dixon, UC Davis, West Sacramento, and Rumsey Rancheria and the volunteer fire departments of Willow Oak, Yolo, and West Plainfield. We provide and receive assistance as a matter of regular practice as if we were all members of the same agency.

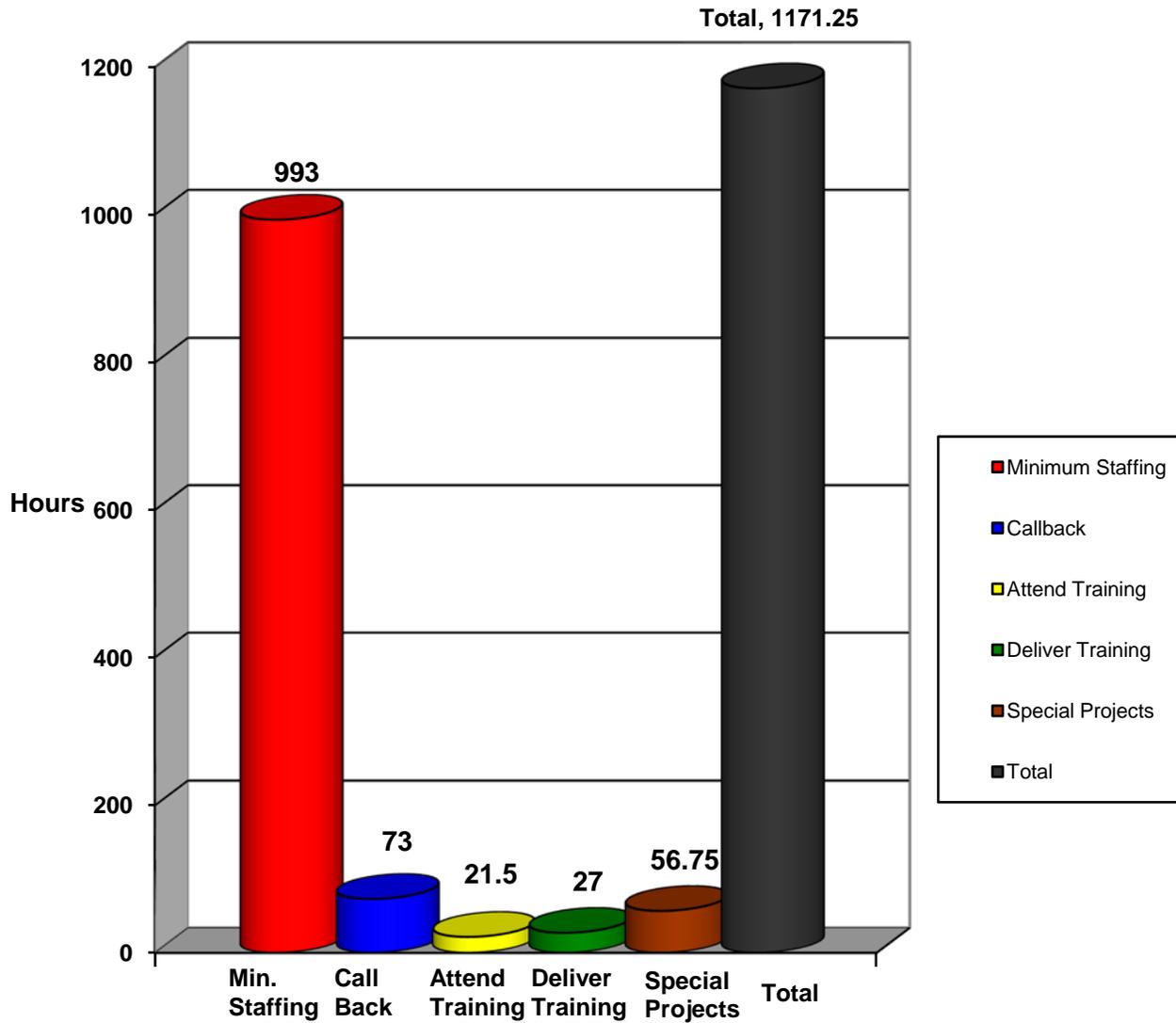
Aid Given: 3
Aid Received: 5 times

Operations Activities - Misc:

Annual ground and aerial ladder testing was conducted this month using an outside vendor. This is a requirement of the National Fire Protection Association (NFPA).

Activity

ADMINISTRATION - The Cost of Overtime for the month of June was \$44,701.86



The graph above is a visual summary of the overtime staffing needs for the Fire Department during the weeks of June 1, through June 30, 2009.

ADMINISTRATION (CONT'D)

There were a total of **1171.25**-overtime hours worked during the month of June for a total cost of **\$44,701.86**. They include:

- **993-hours of Minimum Staffing** at a total cost of **\$37,771.39** for the month of June 2009. (*In the City of Woodland, a minimum of 3 Firefighters (Captain, Engineer and Firefighter) have to be available per company at all times to respond to incidents.*)
 - Overtime was used for a mutual aid drill, EVOG training class and a company officer's meeting. The average hours of overtime used for the period June 2008 to June 2009 was **811.67** hours at a cost of **\$30,862.35** due to increased staffing levels.
- **73-hours were needed for Call Back Staffing** at a total cost of **\$2,939.01** for the month of June 2009. (*Call Back Staffing is necessary to backfill the stations when a major incident occurs that depletes the minimum staffing levels.*)
 - There were 3 call-backs in the month of June. There was an average of **127.83** hours used to provide Call Back Staffing at a cost of **\$4,311.53** for the period June 2008 to June 2009.
- **21.5-hours were needed for Attending Training** at a total cost of **\$689.04** for the month of June 2009. (*Attending Training means to send a firefighter to training on his/her days off. This overtime usage is necessary to ensure that all mandatory training requirements for both full-time and reserve personnel are completed.*)
 - There were **25.17** average hours used to attend training at a cost of **\$943.01** per month for the period June 2008 to June 2009.
- **27-hours were needed to Deliver Training** at a cost of **\$970.38** for the month of June 2009. (*This is overtime used to hire a firefighter back on his/her days off to teach a class to firefighters on our other two shifts. On-going training beyond the recruit level keeps skills current, enhances teamwork among crew members, develops our personnel as trainers, and encourages the introduction of new ideas and techniques to the Department.*)
 - During the month of June 2009 costs in this area decreased slightly. An average of **64.25** hours were spent delivering training, at an average cost of **\$2,627.50** per month, for the period June 2008 –June 2009.
- **56.75-hours were needed for Special Projects** at a cost of **\$2,332.04**. (Many firefighters have "collateral duties" which are additional assignments to their normal duties. Collateral duties are normally completed "on-duty", but when time-critical issues arise on a firefighter's days off (i.e, fire specific software problems), or a firefighter can't accomplish this work on-duty due to other demands (i.e., training, inspections or emergency calls) and a deadline approaches, then having a firefighter do this work off-duty and pay overtime).
 - Hours in this category decreased in the month of June 2009. There was an average of **61.69** hours spent for replacement labor, at an average cost of **\$2,279.30** per month for the period June 2008 –June 2009.

Note: Trends analysis projections derived from actual hours and costs during the period: June 2008 –June 2009.

ADMINISTRATION *(CONT'D)*

Budget Issues

The Woodland City Council approved Urgency Ordinance 1506 on June 2 authorizing billing for response services.

Policy Coordination

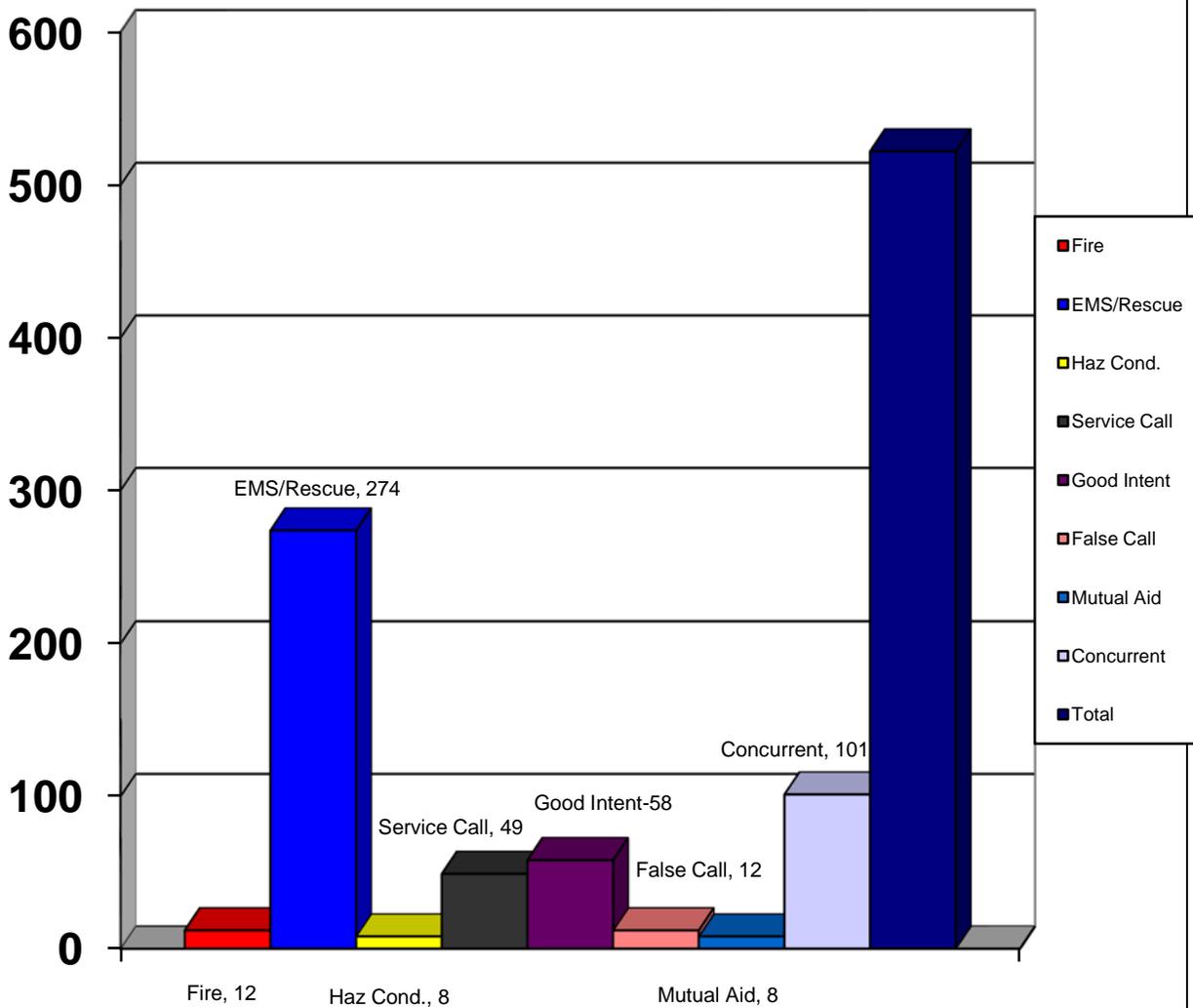
Staff developed a policy in June regarding response billing.

Web Page

There is no new activity to report in this area.

OPERATIONS
Incident Activity

Current Month By Incident Type



The graph above is a visual summary of the number of incidents that the Fire Department responded to during the weeks June 1, through June 30, 2009. This is in comparison to the annual totals of each type of incident.

OPERATIONS

Incident Activity (cont'd)

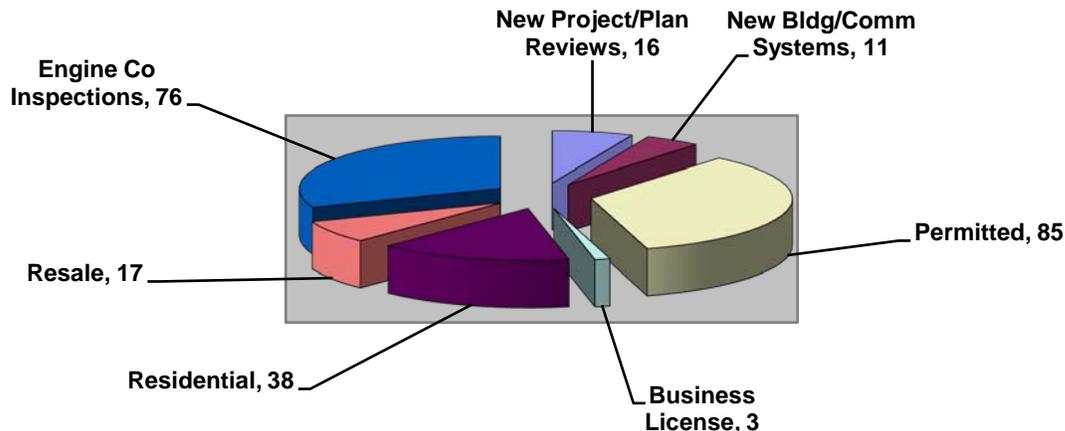
There were a total of **421 Incidents** that the Fire Department responded to in the month of June. They included:

- **12 Fires** that took place in the month of June, for a current annual total of **76**. The **12 fires** included:
 - **2- building fire**
 - **2-passenger or road freight vehicle fires**
 - **5-dumpster, outside equipment fires**
 - **3-grass fires**
- **274 EMS/Rescues** took place in the month of June, for a current annual total of **1,545**. The EMS/Rescues included:
 - **73-Calls requiring medical assistance**
 - **178-EMS Calls for people with injuries**
 - **10-vehicle accidents with injuries**
 - **13-motor vehicle accidents with or without injuries**
- There were **8** responses that involved **Hazardous Conditions**, bringing the current annual total to **61**. The Hazardous Conditions included:
 - **4-gasoline, oil or chemical spills**
 - **1- electrical wiring/equipment problem, other**
 - **1-attempt to burn**
 - **2-hazardous conditions, other**
- There were **49 Public Service Calls** handled in the month of June, for a current annual total of **214**. The Public Services Calls included:
 - **10-Calls to assist police or other governmental agencies**
 - **12-calls for public service**
 - **5-invalid public assistance calls**
 - **14-cover assignment, standby, move up**
 - **8-lock-out, ring/water problem, person in distress, other**
- **58 Good Intentions** calls were responded to in the month of June, for a current annual total of **283**. The calls included:
 - **30-calls that were cancelled en route or CAD error**
 - **16-no incident found on arrivals**
 - **3-hazmat release investigation w/no hazmat**
 - **7-Steam, smoke, odor of smoke, barbeque, authorized burning**
 - **2-Good intent call, other**
- **8 Mutual Aid Calls** were responded to in the month of June, for a current annual total of **40**. The calls included aid to:
 - **4- Davis Fire Department**
 - **1-Willow Oak Fire Protection District**
 - **2-Elkhorn Fire Protection District**
 - **1-Yolo Fire Protection District**
- There were **12 False Alarm Calls** made in the month of June, for a current annual total of **88**.
- There were **101 Concurrent Incidents** in the month of June, for a current annual total of **395**.

Total Incidents to Date for 2009 - 2,455
Average Response Time for First Due Units: Fire: 5:56 Minutes EMS: 4:56

FIRE PREVENTION

The Fire Prevention Bureau conducts several types of inspections and plan reviews. The Bureau concentrates on New Project Development, Civil Drawing Plan Reviews, Building Inspections, On Site Water Systems, Commercial Fire Sprinklers, Residential Fire Sprinklers, Fire Alarm Inspections, Specialized Fire Protection Systems, Fire Permits, Licensed Care Facilities, Business License Inspections, Resale Inspections, Fire Investigation and Code Enforcement, Public Education and Weed Abatement.



For the month of June 2009 the Fire Prevention Specialists conducted the following inspections and plan reviews:

Commercial	
0	New Project Development Reviews
16	Plan Reviews
0	New Building Inspections
11	Commercial Fire Protection Systems
Permit	
85	Fire Permitted Annual Inspections
Business License	
3	Business License Inspections
Residential	
3	Residential Automatic Sprinkler System Plan Reviews
35	Residential Automatic Sprinkler System Inspections
17	Resale Residential Sprinkler Inspections
Engine Company	
76	Business and Mercantile Inspections

The Fire Prevention Division inspects new businesses and changes of ownership for occupancy usage and compliance of the Fire Codes. **Plan reviews** are what generate initial commercial and residential inspections. The fees for these inspections are included in the plan review fees. Inspections for commercial projects include the initial plan review, 4 inspections & 1 re-submittal of plans at a cost of **\$717.00/riser + \$2.00/sprinkler head**. Commercial Tenant Improvements are **\$421.00/riser + \$2.00/sprinkler head**. Residential plan review inspections include the initial plan review, 2 inspections & 1 re-submittal of plans at a cost of **\$354.00/riser**. Residential Tenant Improvement plan reviews are **\$284.00/riser**.

Permitted inspections occur when any occupancy has activities that are either hazardous or considered special. (An example of a hazardous activity is a business that houses or manufactures chemicals, or combustibles such as repair shops, chemical warehouses, or airport hangers. Special activities include places of assembly, tents, and high-pile storage facilities.) The average permitted inspection is **\$150.00/ea**.

Lastly, the Fire Prevention Division handles **Business License Inspection**, which carries a fee of **\$165.00/ea** for all new businesses. However, this fee is presently under review. The current amount being collected for Business License Inspections is **\$13.00/ea**.

FIRE PREVENTION *(CONT'D)*

Weed Abatement

- Staff spent a total of **29.5** hours on weed abatement activities in the month of June.

Arson Investigation

- **12 hours** of investigation were performed in the month of June due to a number of suspicious fires.

Public Education

The Fire Department provides public education to the citizens of Woodland. In the month of June, the following Public Education events took place:

- Vivian Bode & Grandkids (6/5/09) Station Tour (ages 3-8) 4 kids
- Kincannons Martial Arts (6/13/09) Fire Safety (ages 5-18) 100 kids
- Water Pollution Control (6/22/09) Extinguisher Training 20 Adults
- Woodland Healthcare (6/25/09) Water Fill at Duck Pluck Fundraiser – Community event

Mapping

Made updates and corrections to the Spring Lake area maps (77, 79, 57, 59) as well as other addresses throughout the City.

TRAINING

The following is a summary of training activities conducted in the Fire Training Division during the weeks of June 1, through June 30th, 2009. During the month of June the following activities occurred at the Woodland Fire Department Training Division:

Training conducted at the Training Center including:

- 10 + hours Engine Company Inspections
- 16 hours MCI / Mutual Aid Drill
- 12 hours Telestaff/Computer Training
- 12 hours Fire Recovery Program
- 12 hours of Haz Mat / Railroad Safety
- 12 hours Driving / Pump checkout procedures
- 12 hours EMS – Environmental injuries
- 30 + hours of Outside Training / Classes

During the month of June, career staff reported a total of **572** hours of training resulting in an average of **15.1** hours of training per person.

The reserve staff reported a total of **64** hours of training for an average of **7.1** hours of training per person. The reserve staff completed ladder training, EMS and SCBA Training.

There were **87.5** hours of training for the Battalion Chiefs, and **8** hours of training for the Fire Prevention Staff.

Highlights for the month of June: Mutual Aid Drills, EVOC training, Response Billing training and a Company Officer Meeting.

June ~ 2009 Training Hour(s):

Line staff	572
Battalion Chiefs	87.5
Fire Prevention	8.0
Reserves	64.0



Woodland Fire Department Monthly Status Report Summary –July 2009



(The Woodland Fire Department Monthly Status Report includes a wide variety of information in an effort to better inform the public and the City Council.)

	Previous Month	Current Month	Difference (+ increase/- decrease)
Cost of Overtime	\$44,701.86	\$52,296.53	+7,594.67
Total Incident Responses			
Fire	12	36	+24
EMS/Rescue	274	259	-15
Mutual Aid/Auto Aid/Strike Tm	8	12	+4
Hazardous Cond.	8	12	+4
Public Service	49	43	-6
Good Intentions	58	49	-9
False Alarms	12	16	+4
Concurrent Incidents	101	126	+25
Fire Prevention			
Commercial Inspections	11	18	+7
Plan Reviews	16	17	+1
Business License Inspections	3	2	-1
Permitted Inspections	85	133	+48
Residential Inspections	38	37	-1
Resale Inspections	17	8	-9
Engine Company Inspections	76	159	+83
Weed Abatement	29.5 hours	13.75 hours	-15.75 hours
Arson Investigations	12 hours	8.25 hours	-3.75 hours
Pub Ed Events	4	2	-2
Training	731.5 hours	765.5 hours	34 hours

Administration:

Overtime costs for the Month of July continue to increase, both in hours and dollar amounts to maintain minimum staffing.

Fire Prevention:

The Fire Prevention Division, along with the Engine Companies continued to complete all annual inspections of the businesses within the City. This program has allowed the department to determine the exact types of activities that are performed within our City, which is important in preparing and possibly mitigating any potential hazards that could affect emergency responders and the community as a whole.

Training:

In the Training Division this month there was the Yolo County Burn – Live Burn Training.

Operations:

Concurrent Incidents:

These are incidents that come in simultaneously or at approximately the same time, or where apparatus and crews are committed to separate incidents at the same time. The significance of Concurrent Incidents is that we then have inadequate staffing and resources to respond to a structure fire or other major incident that would be heavily dependent on firefighters at the scene to accomplish required tasks. We must then rely on staffing recalls and allied agencies to assist us and none of those options are rapid. In the meantime our strategy and tactics must change to maximize firefighter safety first at the risk of public safety and property conservation.

Concurrent incidents occur as **single-engine calls**, (i.e., medical aids, investigation of a fire alarm sounding, lift assists, etc) or as **multi-company calls** where more than one engine is committed to the same incident (i.e., higher hazard calls such as structure fires, vegetation fires, highway incidents, rescues, hazardous materials releases, traffic accidents requiring extrication, or mass casualty incidents).

The breakdown of **concurrent incidents** for July is:

2 Engines committed simultaneously	=	92 times
3 Engines committed simultaneously	=	12 times
4 Engines committed simultaneously	=	19 times
5 Engines committed simultaneously	=	1 time
6 Engines committed simultaneously	=	2 times

The Woodland FD received **500** calls for service in July with 126 being Concurrent Alarms = **25.2%** of the time

Automatic or Mutual Aid:

The Woodland Fire Department is a signatory to the Yolo County Fire Mutual Aid Agreement whereby we provide help to agencies in need in Yolo County, with the expectation that they will reciprocate and provide us aid if we need it.

The WFD is also a participant in automatic aid with the career fire departments in Davis, Dixon, UC Davis, West Sacramento, and Rumsey Rancheria and the volunteer fire departments of Willow Oak, Yolo, and West Plainfield. We provide and receive assistance as a matter of regular practice as if we were all members of the same agency.

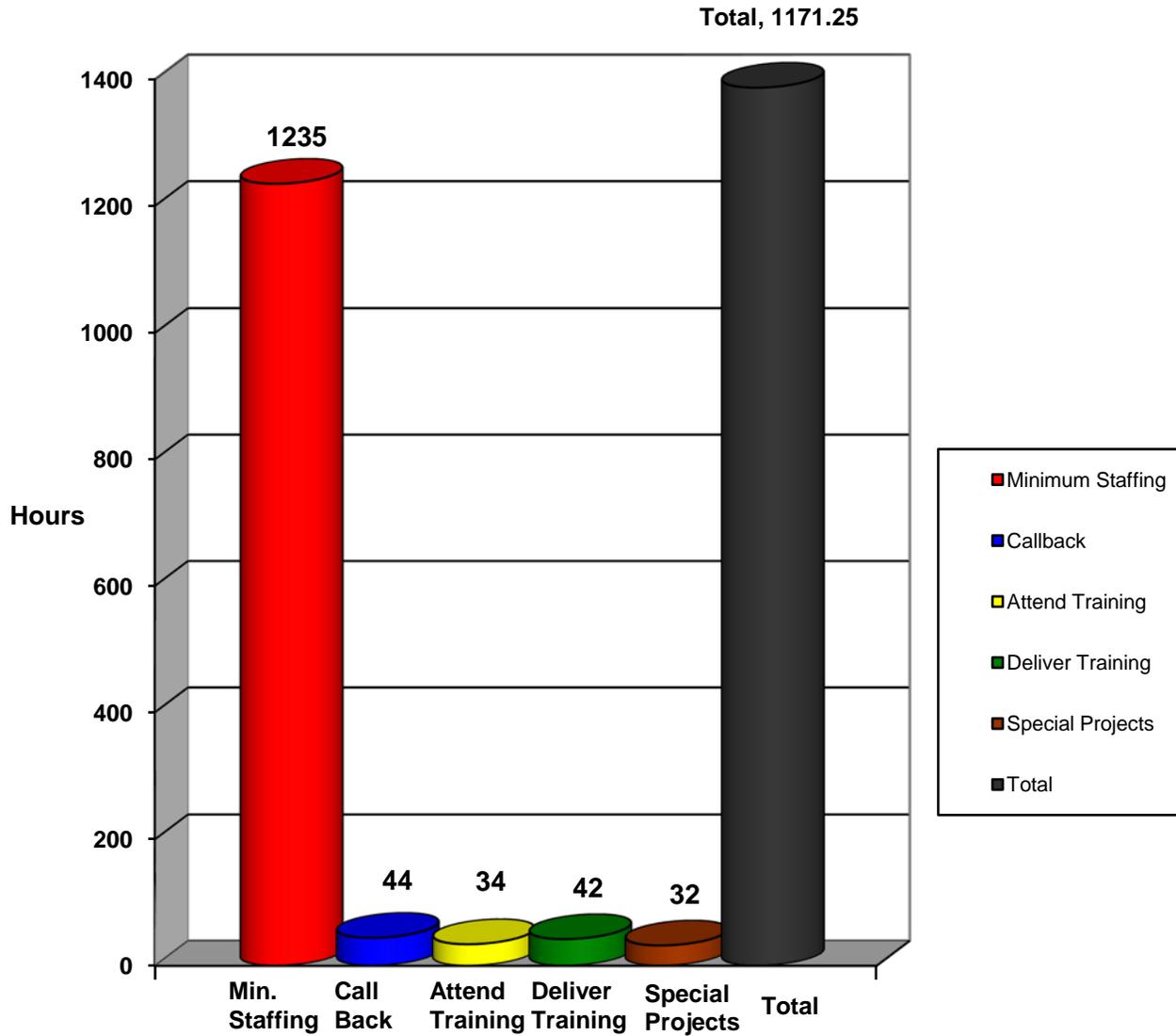
Aid Given: 8
Aid Received: 4 times

Operations Activities - Misc:

Annual ground and aerial ladder testing was conducted this month using an outside vendor. This is a requirement of the National Fire Protection Association (NFPA).

Activity

ADMINISTRATION - The Cost of Overtime for the month of July was \$52,296.53



The graph above is a visual summary of the overtime staffing needs for the Fire Department during the weeks of July 1, through July 31, 2009.

ADMINISTRATION (CONT'D)

There were a total of **1387**-overtime hours worked during the month of July for a total cost of **\$52,296.53**. They include:

- **1235-hours of Minimum Staffing** at a total cost of **\$45,911.85** for the month of July 2009. (*In the City of Woodland, a minimum of 3 Firefighters (Captain, Engineer and Firefighter) have to be available per company at all times to respond to incidents.*)
 - The average hours of overtime used for the period July 2008 to July 2009 was **833** hours at a cost of **\$31,586.04** due to increased staffing levels.
- **44-hours were needed for Call Back Staffing** at a total cost of **\$1,841.22** for the month of July 2009. (*Call Back Staffing is necessary to backfill the stations when a major incident occurs that depletes the minimum staffing levels.*)
 - There were 2 call-backs in the month of July. There was an average of **110.08** hours used to provide Call Back Staffing at a cost of **\$4,311.53** for the period July 2008 to July 2009.
- **34-hours were needed for Attending Training** at a total cost of **\$1,554.84** for the month of July 2009. (*Attending Training means to send a firefighter to training on his/her days off. This overtime usage is necessary to ensure that all mandatory training requirements for both full-time and reserve personnel are completed.*)
 - There were **22.75** average hours used to attend training at a cost of **\$851.93** per month for the period July 2008 to July 2009.
- **42-hours were needed to Deliver Training** at a cost of **\$1,721.42** for the month of July 2009. (*This is overtime used to hire a firefighter back on his/her days off to teach a class to firefighters on our other two shifts. On-going training beyond the recruit level keeps skills current, enhances teamwork among crew members, develops our personnel as trainers, and encourages the introduction of new ideas and techniques to the Department.*)
 - During the month of July 2009 costs in this area increased slightly. An average of **64.25** hours were spent delivering training, at an average cost of **\$2,627.50** per month, for the period July 2008 –July 2009.
- **32-hours were needed for Special Projects** at a cost of **\$1,267.20**. (Many firefighters have “collateral duties” which are additional assignments to their normal duties. Collateral duties are normally completed “on-duty”, but when time-critical issues arise on a firefighter’s days off (i.e, fire specific software problems), or a firefighter can’t accomplish this work on-duty due to other demands (i.e., training, inspections or emergency calls) and a deadline approaches, then having a firefighter do this work off-duty and pay overtime).
 - Hours in this category decreased in the month of July 2009. There was an average of **59.69** hours spent for replacement labor, at an average cost of **\$2,217.55** per month for the period July 2008 –July 2009.

Note: Trends analysis projections derived from actual hours and costs during the period: July 2008 –July 2009.

ADMINISTRATION *(CONT'D)*

Budget Issues

There is no new activity to report in this area.

Policy Coordination

There is no new activity to report in this area.

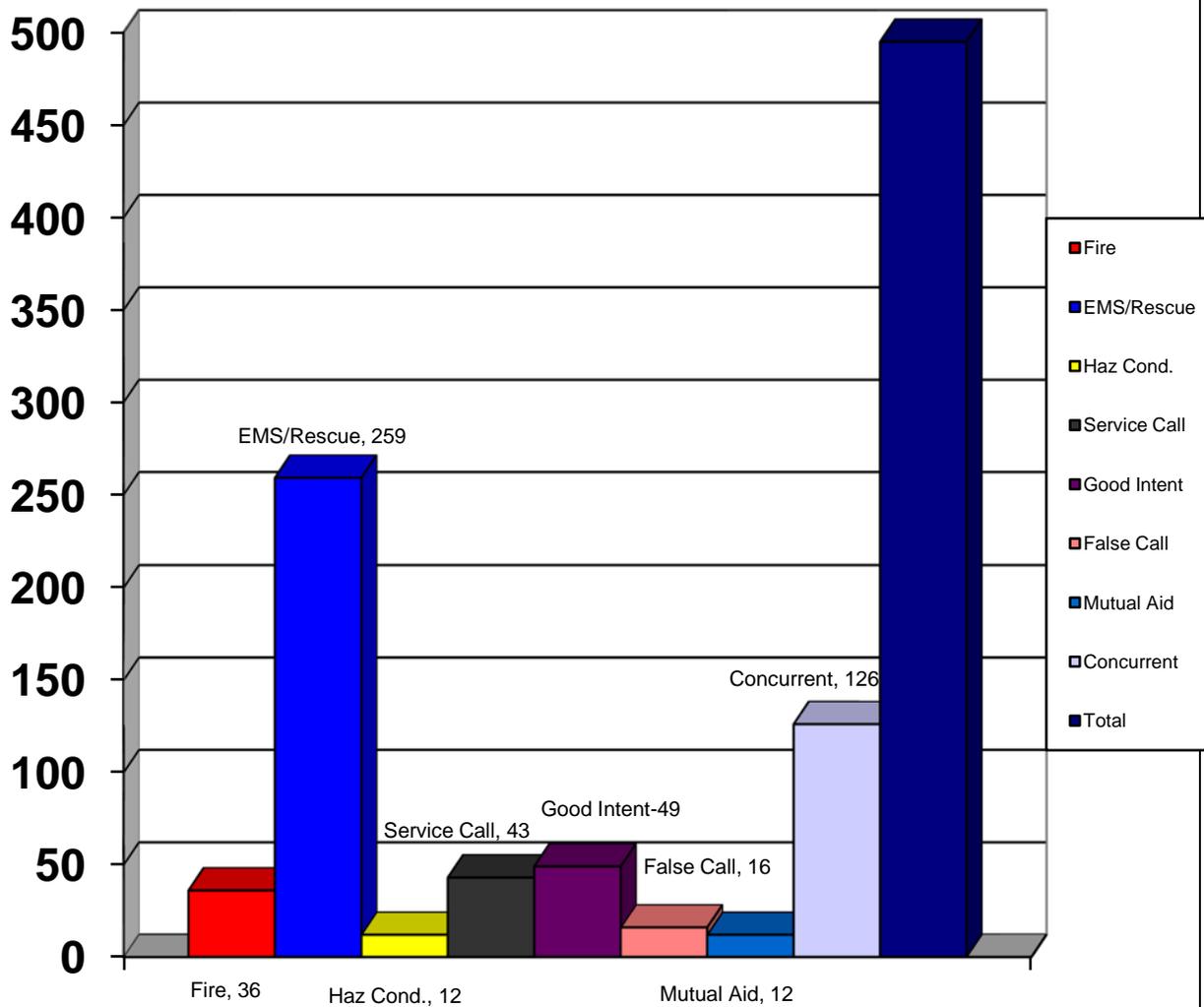
Web Page

There is no new activity to report in this area.

OPERATIONS

Incident Activity

Current Month By Incident Type



The graph above is a visual summary of the number of incidents that the Fire Department responded to during the weeks July 1, through July 31, 2009. This is in comparison to the annual totals of each type of incident.

OPERATIONS

Incident Activity (cont'd)

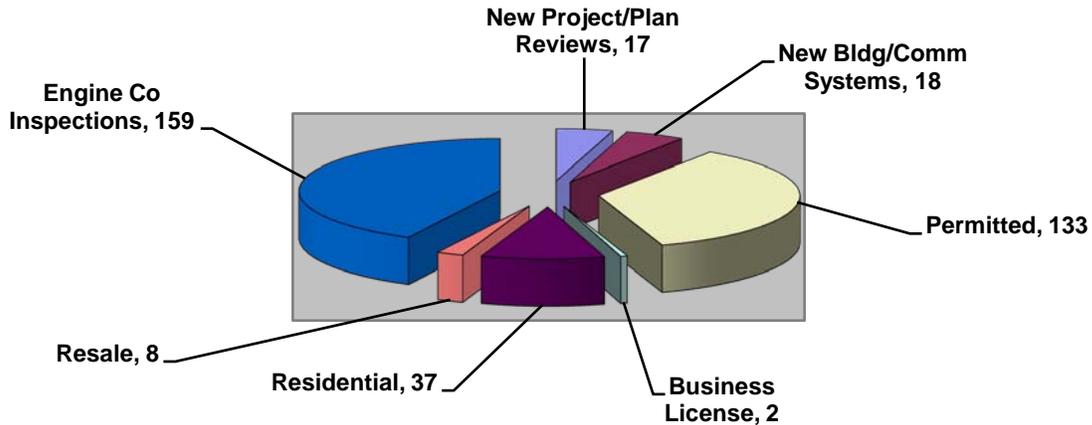
There were a total of **427 Incidents** that the Fire Department responded to in the month of July. They included:

- **36 Fires** that took place in the month of July, for a current annual total of **112**. The **36 fires** included:
 - **4- building/cooking fire, fire other**
 - **5-passenger or road freight vehicle fires**
 - **16-dumpster, outside equipment fires**
 - **11-grass fires**
- **259 EMS/Rescues** took place in the month of July, for a current annual total of **1,804**. The EMS/Rescues included:
 - **73-Calls requiring medical assistance**
 - **160-EMS Calls for people with injuries**
 - **10-vehicle accidents with injuries**
 - **14-motor vehicle accidents with or without injuries**
 - **2-rescue or EMS standby**
- There were **12 responses** that involved **Hazardous Conditions**, bringing the current annual total to **73**. The Hazardous Conditions included:
 - **2-gasoline, oil or chemical spills**
 - **7- electrical wiring, arcing, power line down**
 - **2-hazardous conditions, other**
 - **1-aircraft standby**
- There were **43 Public Service Calls** handled in the month of July, for a current annual total of **257**. The Public Services Calls included:
 - **12-Calls to assist police or other governmental agencies**
 - **11-calls for public service**
 - **8-invalid public assistance calls**
 - **10-cover assignment, standby, move up**
 - **2-unauthorized burning**
- **49 Good Intentions** calls were responded to in the month of July, for a current annual total of **332**. The calls included:
 - **26-calls that were cancelled en route or CAD error**
 - **11-no incident found on arrivals**
 - **9-Steam, smoke, odor of smoke, barbeque, authorized burning**
 - **3-Good intent call, other**
- **12 Mutual Aid Calls** were responded to in the month of July, for a current annual total of **52**. The calls included aid to:
 - **5- Davis Fire Department**
 - **3-Willow Oak Fire Protection District**
 - **1-Elkhorn Fire Protection District**
 - **3-Yolo Fire Protection District**
- There were **16 False Alarm Calls** made in the month of July, for a current annual total of **104**.
- There were **126 Concurrent Incidents** in the month of July, for a current annual total of **521**.

<p>Total Incidents to Date for 2009 - 3,008 Average Response Time for First Due Units: Fire: 7:00 Minutes EMS: 4:49</p>

FIRE PREVENTION

The Fire Prevention Bureau conducts several types of inspections and plan reviews. The Bureau concentrates on New Project Development, Civil Drawing Plan Reviews, Building Inspections, On Site Water Systems, Commercial Fire Sprinklers, Residential Fire Sprinklers, Fire Alarm Inspections, Specialized Fire Protection Systems, Fire Permits, Licensed Care Facilities, Business License Inspections, Resale Inspections, Fire Investigation and Code Enforcement, Public Education and Weed Abatement.



For the month of July 2009 the Fire Prevention Specialists conducted the following inspections and plan reviews:

Commercial	
0	New Project Development Reviews
12	Plan Reviews
6	New Building Inspections
12	Commercial Fire Protection Systems
Permit	
133	Fire Permitted Annual Inspections
Business License	
2	Business License Inspections
Residential	
5	Residential Automatic Sprinkler System Plan Reviews
37	Residential Automatic Sprinkler System Inspections
8	Resale Residential Sprinkler Inspections
Engine Company	
159	Business and Mercantile Inspections

The Fire Prevention Division inspects new businesses and changes of ownership for occupancy usage and compliance of the Fire Codes. **Plan reviews** are what generate initial commercial and residential inspections. The fees for these inspections are included in the plan review fees. Inspections for commercial projects include the initial plan review, 4 inspections & 1 re-submittal of plans at a cost of **\$717.00/riser + \$2.00/sprinkler head**. Commercial Tenant Improvements are **\$421.00/riser + \$2.00/sprinkler head**. Residential plan review inspections include the initial plan review, 2 inspections & 1 re-submittal of plans at a cost of **\$354.00/riser**. Residential Tenant Improvement plan reviews are **\$284.00/riser**.

Permitted inspections occur when any occupancy has activities that are either hazardous or considered special. (An example of a hazardous activity is a business that houses or manufactures chemicals, or combustibles such as repair shops, chemical warehouses, or airport hangers. Special activities include places of assembly, tents, and high-pile storage facilities.) The average permitted inspection is **\$150.00/ea**.

Lastly, the Fire Prevention Division handles **Business License Inspection**, which carries a fee of **\$165.00/ea** for all new businesses. However, this fee is presently under review. The current amount being collected for Business License Inspections is **\$13.00/ea**.

FIRE PREVENTION *(CONT'D)*

Weed Abatement

- Staff spent a total of **13.75** hours on weed abatement activities in the month of July.

Arson Investigation

- **8.25 hours** of investigation were performed in the month of July.

Public Education

The Fire Department provides public education to the citizens of Woodland. In the month of July, the following Public Education events took place:

- Woodland Residents (7/4/09) Neighborhood Party (ages 2-18) 25 kids
- Holy Rosary (7/24/09) Fire Safety (ages 2-5) 40 kids

Mapping

There is no new activity to report in this area.

TRAINING

The following is a summary of training activities conducted in the Fire Training Division during the weeks of July 1, through July 31st, 2009. During the month of July the following activities occurred at the Woodland Fire Department Training Division:

Training conducted at the Training Center including:

- 12 hours of Ladder Training
- 12 hours of EMS / Substance Abuse
- 10 + hours Engine Company Inspections
- 12 + hours Live Burn Training / Wildland (Yolo Burn)
- 12 hours of Fire Investigation Practices
- 12 hours Extrication Procedures
- 40 + hours of Outside Training / Classes

During the month of July, career staff reported a total of **596** hours of training, resulting in an average of **15.7** hours of training per person.

The reserve staff reported a total of **76** hours of training for an average of **8.44** hours of training per person. The reserve staff completed training Aerial Ladders, EMS, and Live Burn training.

The Battalion Chiefs had a total of 61.5 training hours, and the Fire Prevention Staff had a total of 32 hours of training.

Highlights for the month of July:

4th of July Pancake Breakfast fundraiser and Yolo Burn Live Burn Training.

July ~ 2009 Training Hour(s):

Line staff	596
Battalion Chiefs	61.5
Fire Prevention	32
Reserves	76