

2018 ANNUAL REPORT



Dedicated to Service Excellence

DEPARTMENT OVERVIEW

McLane Black Lake Fire Department was formed in 2008 through a contractual consolidation between Thurston County Fire District No. 5 and Thurston County Fire District No. 9. In August 2018, district residents formally merged Fire District 5 into Fire District 9 by a 90.21% voter approval rating.

The fire district provides fire suppression, emergency medical services, special rescue, fire prevention and public education to approximately 16,000 citizens living within the 84 square mile fire district. The department utilizes five strategically placed stations to provide timely response to approximately 2000 calls for assistance annually.

The District incorporates a unique blend of volunteer, station resident, part-time and full-time members in our service delivery system. The organization currently has approximately 75 members comprised of volunteers, firefighters from the South Puget Sound Community College Fire and Emergency Services Technology (FEST) Program, full-time career personnel, administrative staff and support personnel.



The District is an active participant in state fire mobilization. As part of the State Fire Mobilization Plan, the department may be requested to respond to major emergencies anywhere within the State of Washington. Closer to home, the department shares automatic and mutual aid agreements with other Thurston County Fire Departments and frequently shares resources with neighboring jurisdictions.

Fire District #9 enjoys a Class 4 PPC rating as assigned by the Washington Survey and Rating Bureau.

The District serves a suburban/rural community which borders the cities of Olympia and Tumwater on the east side and Grays Harbor on the western border. The District is primarily residential, with some commercial development. Emergency response services are also provided to the Evergreen State College, a campus of approximately 3,000 students with on-campus housing. In addition, the District covers a geographically diverse area ranging from Puget Sound waterfront to a large wilderness area within Capitol Forest.

BOARD OF FIRE COMMISSIONERS

In August, voters approved a measure increasing the number of fire commissioners from three (resulting from the merger) to five, to be achieved through attrition. In 2017, the District was overseen by a six-person Board of Fire Commissioners. In February, Commissioner Mark Campeau was appointed by the Board to fill a position vacated by Rick Stevens who moved outside of the fire district.

Board of Fire Commissioners:

Mark Thompson
Robert Coit

Dale Putnam - Chair
Rich Milligan

Mark Campeau
Jeff Doyle

The Board of Commissioners meet the second Thursday of each month at 6:00 pm. The public is welcome to attend.



**Station 91—Headquarters Station
125 Delphi Rd NW**



**Station 95—Black Lake
5911 Black Lake Blvd SW**



**Station 92—Butler Cove
3204 36th Ave. N.W.**



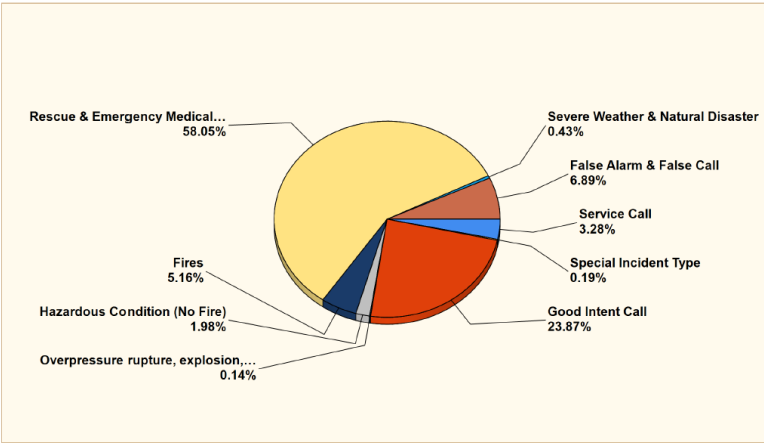
**Station 93—Summit Lake
2815 Summit Lake Shore Rd**



**Station 94—Cooper Point
6005 Cooper Point Rd. NW**

McLane Black Lake Fire Department utilizes five strategically placed fire stations to protect the 16,000 citizens living within the 84 square mile Fire District.

RESPONSE STATISTICS



2018 AT A GLANCE

Total Responses: 2074
 Civilian Fire Casualties: 0
 Civilian Fire Fatalities: 0
 Average Response Time: 7.24
 Fire Loss: \$50,000

MAJOR INCIDENT TYPE	# INCIDENTS	% of TOTAL
Fires	107	5.16%
Overpressure rupture, explosion, overheating - no fire	3	0.14%
Rescue & Emergency Medical Service	1204	58.05%
Hazardous Condition (No Fire)	41	1.98%
Service Call	68	3.28%
Good Intent Call	495	23.87%
False Alarm & False Call	143	6.89%
Severe Weather & Natural Disaster	9	0.43%
Special Incident Type	4	0.19%
TOTAL	2074	100.00%

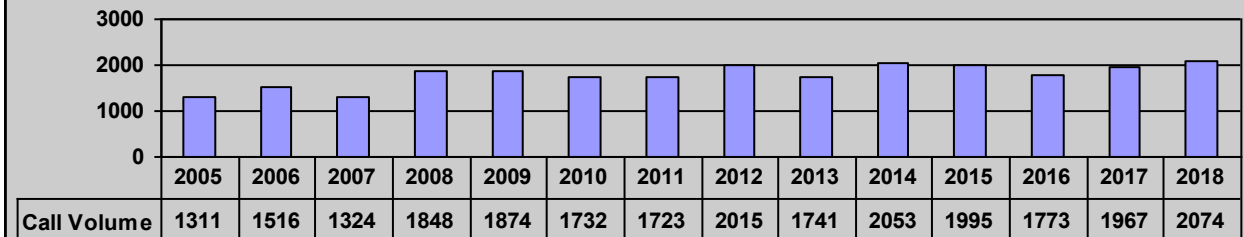


2018 FIRE LOSS

INCIDENT TYPE	TOTAL LOSSES (Sum of Property and Content Loss)
111 - Building fire	\$32,000.00
122 - Fire in motor home, camper, recreational vehicle	\$100.00
131 - Passenger vehicle fire	\$5,250.00



DISTRICT CALL HISTORY



RESPONSE STATISTICS

BREAKDOWN BY INCIDENT TYPE

INCIDENT TYPE		INCIDENT TYPE	
100 - Fire, other	2	550 - Public service assistance, other	2
111 - Building fire	43	551 - Assist police or other governmental agency	9
113 - Cooking fire, confined to container	5	552 - Police matter	2
114 - Chimney or flue fire, confined to chimney or flue	1	553 - Public service	9
116 - Fuel burner/boiler malfunction, fire confined	1	554 - Assist invalid	8
118 - Trash or rubbish fire, contained	4	555 - Defective elevator, no occupants	1
120 - Fire in mobile prop. used as a fixed struc., other	1	561 - Unauthorized burning	16
121 - Fire in mobile home used as fixed residence	2	571 - Cover assignment, standby, moveup	1
122 - Fire in motor home, camper, recreational vehicle	2	600 - Good intent call, other	11
130 - Mobile property (vehicle) fire, other	1	611 - Dispatched & cancelled en route	393
131 - Passenger vehicle fire	9	621 - Wrong location	2
140 - Natural vegetation fire, other	6	622 - No incident found on arrival at dispatch address	46
141 - Forest, woods or wildland fire	10	631 - Authorized controlled burning	13
142 - Brush or brush-and-grass mixture fire	12	650 - Steam, other gas mistaken for smoke, other	1
143 - Grass fire	4	651 - Smoke scare, odor of smoke	25
151 - Outside rubbish, trash or waste fire	4	652 - Steam, vapor, fog or dust thought to be smoke	3
211 - Overpressure rupture of steam pipe or pipeline	1	653 - Smoke from barbecue, tar kettle	1
251 - Excessive heat, scorch burns with no ignition	2	700 - False alarm or false call, other	7
300 - Rescue, EMS incident, other	1	730 - System malfunction, other	9
311 - Medical assist, assist EMS crew	5	733 - Smoke detector activation due to malfunction	23
320 - Emergency medical service, other	2	734 - Heat detector activation due to malfunction	1
321 - EMS call, excluding vehicle accident with injury	1052	735 - Alarm system sounded due to malfunction	11
322 - Motor vehicle accident with injuries	66	736 - CO detector activation due to malfunction	2
323 - Motor vehicle/pedestrian accident (MV Ped)	1	740 - Unintentional transmission of alarm, other	5
324 - Motor vehicle accident with no injuries.	62	741 - Sprinkler activation, no fire - unintentional	2
352 - Extrication of victim(s) from vehicle	1	743 - Smoke detector activation, no fire - unintentional	37
353 - Removal of victim(s) from stalled elevator	9	744 - Detector activation, no fire - unintentional	23
356 - High-angle rescue	2	745 - Alarm system activation, no fire - unintentional	23
365 - Watercraft rescue	3	800 - Severe weather or natural disaster, other	1
412 - Gas leak (natural gas or LPG)	6	813 - Wind storm, tornado/hurricane assessment	7
424 - Carbon monoxide incident	2	815 - Severe weather or natural disaster standby	1
440 - Electrical wiring/equipment problem, other	5	900 - Special type of incident, other	2
442 - Overheated motor	4	911 - Citizen complaint	2
444 - Power line down	21		
445 - Arcing, shorted electrical equipment	3		
500 - Service Call, other	8		
510 - Person in distress, other	2		
511 - Lock-out	1		
520 - Water problem, other	1		
522 - Water or steam leak	1		
531 - Smoke or odor removal	6		
542 - Animal rescue	1		
		TOTAL INCIDENTS:	2074

RESPONSE STATISTICS

RESPONSES BY MONTH

MONTH	INCIDENTS
January	177
February	161
March	149
April	160
May	159
June	188
July	213
August	187
September	175
October	173
November	183
December	149

RESPONSES BY ZONE

ZONE	NUMBER OF CALLS
9-101A - Station 91 Response Zone - Hwy 101 Mud Bay Flats	21
9-101N - Station 91 Response Zone - Hwy 101 Northbound	43
9-101S - Station 91 Response Zone - Hwy 101 Southbound	12
9-1A - Station 91 Response Zone	110
9-1B - Station 91 Response Zone	102
9-1C - Station 91 Response Zone	38
9-2A - Station 92 Response Zone	189
9-2B - Station 92 Response Zone - Station O-2 Auto Aid	21
9-3A - Station 93 Response Zone	79
9-4A - Station 94 Response Zone	100
9-4B - Station 94 Response Zone - Olympia FD Auto Aid	5
9-5A - Station 95 Response Zone	381
9-6A - Station 96 Response Zone	108
9-6C - Station 96 Response Zone - Tumwater FD Auto Aid South	21
9-6D - Station 96 Response Zone - Tumwater FD Auto Aid North	22
9-8E1 - Station 91 Response Zone - Hwy 8 Eastbound	7
9-8E5 - Station 93 Response Zone - SR8 Eastbound	19
9-8W1 - Station 91 Response Zone - Hwy 8 Westbound	7
9-8W5 - Station 93 Response Zone - SR8 Westbound	19
9-EV - Station 91 Response Zone - The Evergreen State College	202
BUFD - Bucoda Fire Department Response Zone - Mutual Aid	1
FD1 - Fire District 1 Response Zone - Mutual Aid	70
FD12 - Fire District 12 Response Zone - Mutual Aid	3
FD13 - Fire District 13 Response Zone - Mutual Aid	50
FD2 - Fire District 2 Response Zone	9
FD3 - Fire District 3 Response Zone - Mutual Aid	19
FD6 - Fire District Response Zone - Mutual Aid	8
FD8 - Fire District 8 Response Zone - Mutual Aid	12
OFD - Olympia Fire Response Zone - Mutual Aid	240
OL-2C - Olympia Fire Response Zone - Station 91 Auto Aid	54
TFD - Tumwater Fire Response Zone - Mutual Aid	100
Z-MASONCO - Mason County Mutual Aid	2

BY TIME OF DAY

HOUR	# of CALLS
00:00 - 00:59	57
01:00 - 01:59	40
02:00 - 02:59	34
03:00 - 03:59	35
04:00 - 04:59	31
05:00 - 05:59	44
06:00 - 06:59	55
07:00 - 07:59	60
08:00 - 08:59	87
09:00 - 09:59	89
10:00 - 10:59	105
11:00 - 11:59	103
12:00 - 12:59	142
13:00 - 13:59	127
14:00 - 14:59	138
15:00 - 15:59	123
16:00 - 16:59	125
17:00 - 17:59	140
18:00 - 18:59	103
19:00 - 19:59	94
20:00 - 20:59	95
21:00 - 21:59	89
22:00 - 22:59	96
23:00 - 23:59	62

PUBLIC EDUCATION

STRONG COMMITMENT TO LIFE SAFETY EDUCATION

McLane Black Lake Fire Department believes that every public contact is an opportunity to educate. In this spirit, we strive to meet the diverse needs of our community by teaching programs for children, adults, businesses and neighbors. As partners in prevention, we work cooperatively with numerous state and local agencies. Our ultimate goal is to inspire positive change by informing through education programs and involvement in prevention activities and events. The District provided the following programs in 2018:

CHILDREN

- What Hot? What's not—burn prevention program.
- Learn Not to Burn
- Risk Watch
- Bicycle Helmet Program
- Station Tours
- Life Jacket Loaner Program

ADULTS

- CPR Training
- First Aid
- Home Addressing
- Free Smoke Detectors
- Fire Extinguisher
- After the Fire

EVENTS

- Easter Egg Hunt & Safety Day
- Open House
- 4th of July Parades
- Santa Run/Giving Tree Food Drive



FIRE MOBILIZATION

WILDLAND MOBILIZATION

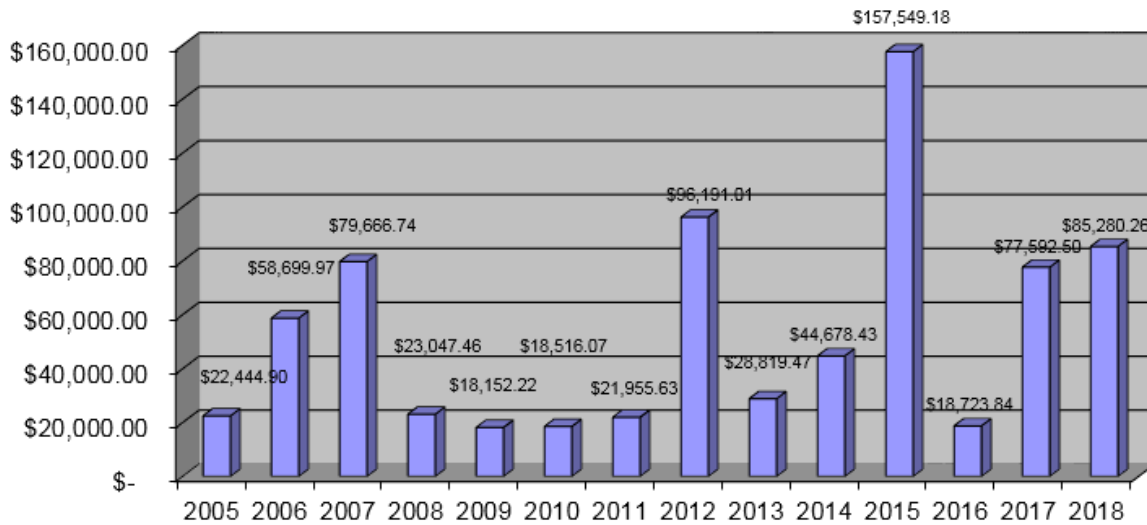
As part of the Washington State Fire Resource Mobilization plan, department personnel and equipment routinely mobilize to help fight wildland fires across the state during the summer months. 2018 was another busy year with department personnel mobilizing to 20 major fires under DNR, EMAC, or State Fire Mobilization. During the year, Chief North served as Chair of the WA State Fire Defense Committee and provided regional mobilization coordination for Central Region.

In 2018, department personnel assisted on the following incidents:

- | | |
|------------------|-----------------|
| Montecito | Chelan Hills |
| Park Creek | Milepost 90 |
| Conrad | Natchez |
| Little Camas | Klondike |
| Ryegrass Coulee | Cougar Creek |
| California Rd #2 | Maple |
| MP 33 | Wagon Wheel |
| Boylston | Trosper Lake |
| Buckshot | Long Hollow |
| Locust Grove | Woolsey fire—CA |



Fire Mobilization Reimbursement Totals



Total Reimbursement: \$751,317.68