Item No. 11a_supp Meeting Date: June 22, 2021

PORT OF SEATTLE FIRE DEPARTMENT 2020 ANNUAL REPORT



OUR MISSION

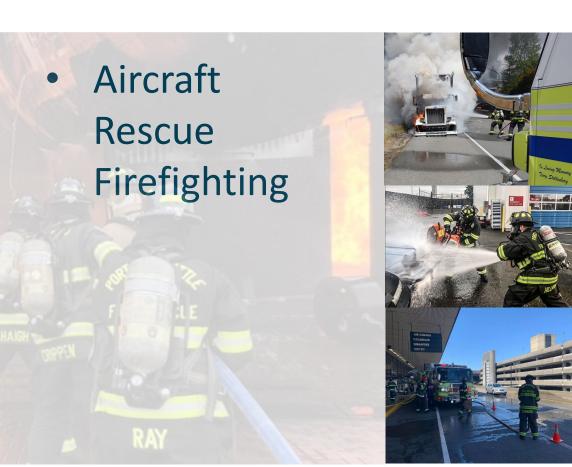
Save Lives,
Protect Property,
and Serve the Public



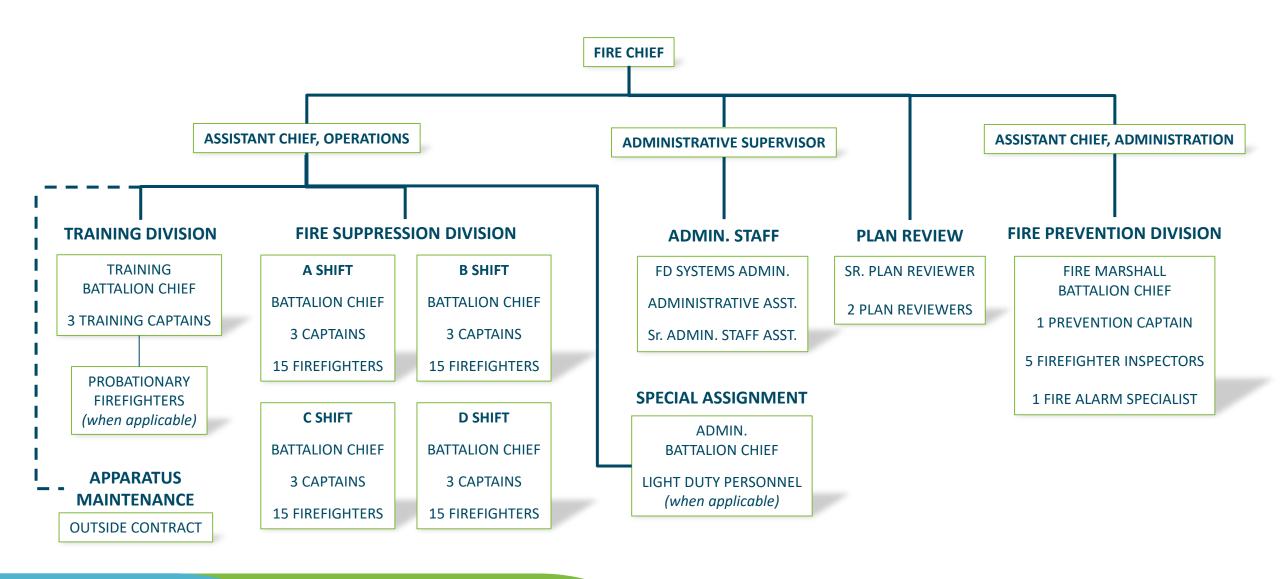
OUR RESPONSIBILITIES



- Emergency Medical Services
- Structural Fires
- Brush and Outdoor Fires
- Motor Vehicle Accidents
- Hazardous Material Response
- Technical Rescues
- Odor Investigations
- Standbys and Safety Efforts
- Inspections
- Permitting
- Public Service Activities



FIRE DEPARTMENT ORGANIZATION CHART



AFFLIATIONS & PARTNERSHIPS









Airport Council International (ACI) American Association of Airport Executives **ARFF Working Group** Center for Disease Control - Seattle **FAA Advisory Panel** International Fire Service Accreditation Congress (WA) **International Fire Service Training Association** King County Emergency Medical Services King County Fire Chiefs Association King County Fire Marshals King County Operations Chiefs Association King County Public Health **National Fire Protection Agency** South King County Fire Training Consortium Washington State Fire Chiefs Association Washington State L&I and Firefighter JATC









LONG HISTORY OF EMBRACING DIVERSITY

Port of Seattle Fire Department actively partners with Local 1257's Diversity Association and Port HR in community outreach and recruiting. We recognize the importance of EDI and strive for our department to be reflective of the communities we serve and we continue to foster an organization based on inclusion.



Created in 1980, the Diversity Association also provides annual scholarships and raises money for various charities. In 2020, TWO scholarships were awarded. Even though the annual Pancake Breakfast and Golf Tournaments had to be cancelled due to COVID restrictions, plans are already being made for a return in late 2021.

RECENT PROMOTIONS AND AWARDS



Battalion Chief Stephanie McGinnis



Battalion Chief Jake Murry



Captain Chris Clark



Firefighter Mike Harguess Firefighter of the Year 2019



Captain Toby David



Captain Einar Mikkelsen



Captain Jake Young



Captain Frank Smith Firefighter of the Year 2018

2021-2025 STRATEGIC PLAN

Highly Effective Organization

Diversity

Capital Projects

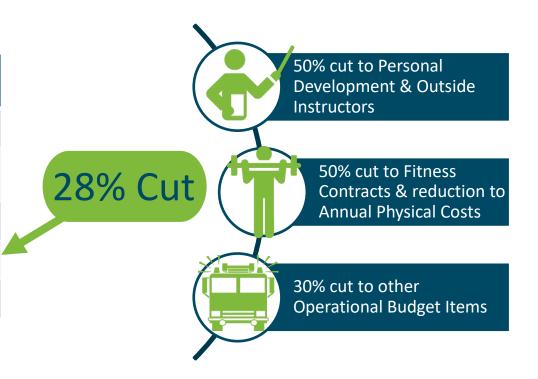
- Improve emergency response operations / capabilities during airport growth (Pre-Fire Planning)
- Evaluate current training model / determine best long-term approach for firefighter development
- Champion diversity, equity and inclusion
- Strengthen communications plan and development programs for all officers and management
- Evaluate Fire Prevention's use of technology

BUDGET HIGHLIGHTS

Impact of COVID-19 on 2020 Budget

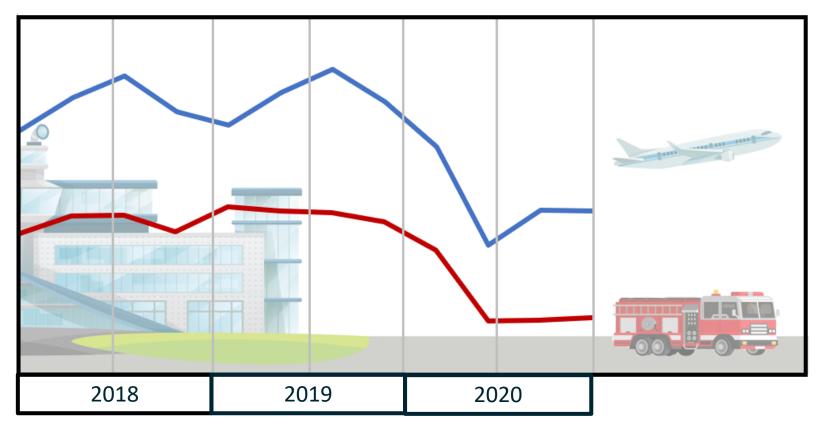
| | Revised 2020 Budget | Original 2020 Budget | 2020 COVID Budget Cut |
|-----------------------------------|-------------------------|-------------------------|--------------------------|
| | | | |
| Payroll less: Capitalized Payroll | 17,901,100 (596,367) | 18,113,100 (667,767) | 212,000 (71,400) |
| Payroll Expense | 17,304,733 | 17,445,333 | 140,600 |
| Non-Payroll Expense | 1,060,761 | 1,278,040 | 217,279 |
| Total O&M Expense | 18,365,494 | 18,723,373 | 357,879 |

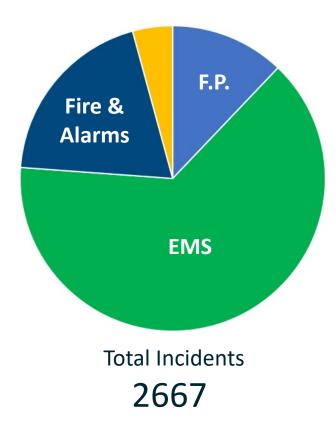
Final 2020 Budget Variance of less than 1%



2020 TOTAL INCIDENTS DOWN 61.5% FROM 2019

ENPLANEMENTS vs. FIRE DEPARTMENT INCIDENTS





RESPONSE VOLUME

| 2019 | | | _ | | | | | | | | | | |
|-------------------|------|-------|-------|-------|-------|------|------|--------|------|-------|-------|------|-------------------|
| 2013 | Jan | Feb | March | April | May | June | July | August | Sept | Oct | Nov | Dec | Sub-Total |
| Fire Calls | 5 | 3 | 3 | 6 | 7 | 7 | 10 | 9 | 3 | 2 | 5 | 5 | 65 |
| EMS / Rescue | 283 | 264 | 320 | 266 | 338 | 356 | 353 | 361 | 294 | 296 | 283 | 326 | 3740 |
| Haz Conditions | 13 | 14 | 15 | 10 | 12 | 12 | 17 | 10 | 12 | 10 | 12 | 15 | 152 |
| Good Intent | 11 | 11 | 14 | 6 | 5 | 6 | 6 | 4 | 3 | 14 | 8 | 11 | 99 |
| Alarm Calls | 20 | 24 | 22 | 10 | 21 | 21 | 32 | 21 | 29 | 36 | 33 | 26 | 295 |
| Service Calls | 231 | 253 | 301 | 233 | 219 | 224 | 178 | 168 | 225 | 195 | 171 | 183 | 2581 |
| | 563 | 569 | 675 | 531 | 602 | 626 | 596 | 573 | 566 | 553 | 512 | 566 | 6932 TOTAL |
| % diff v prior yr | 3.1% | 16.6% | 49.3% | -3.5% | 12.7% | 2.5% | 5.1% | -5.1% | 4.6% | 13.1% | 11.1% | 1.8% | 8.3% change |
| | | | | | | | | | | | | | from 20 |

| 2020 | Jan | Feb | March | April | May | June | July | August | Sept | Oct | Nov | Dec | Sub-Total |
|-------------------|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-------------------|
| Fire Calls | 4 | 3 | 0 | 2 | 2 | 0 | 4 | 3 | 4 | 4 | 2 | 2 | 30 |
| EMS / Rescue | 292 | 267 | 208 | 56 | 65 | 93 | 117 | 118 | 105 | 123 | 143 | 121 | 1708 |
| Haz Conditions | 7 | 5 | 4 | 1 | 6 | 6 | 2 | 2 | 2 | 2 | 4 | 2 | 43 |
| Good Intent | 7 | 15 | 5 | 3 | 3 | 4 | 4 | 6 | 7 | 7 | 4 | 5 | 70 |
| Alarm Calls | 33 | 37 | 12 | 20 | 23 | 29 | 21 | 26 | 30 | 22 | 23 | 17 | 293 |
| Service Calls | 213 | 183 | | 127 | | | | | | | | | 523 |
| | 556 | 510 | 229 | 209 | 99 | 132 | 148 | 155 | 148 | 158 | 176 | 147 | 2667 TOTAL |
| % diff v prior yr | -1.24% | -10.37% | -66.07% | -60.64% | -83.55% | -78.91% | -75.17% | -72.95% | -73.85% | -71.43% | -65.63% | -74.03% | |
| | | | | | | | | | | | | | from 2 |

MUTUAL AID

Provide mutual aid to surrounding agencies and participate in Zone responses.







- Structure Fires home/apartment fires, commercial buildings
- Brush and Grass Fires we frequently respond to I-5 fires
- HazMat Incidents including a major chlorine spill at a water treatment facility
- Motor Vehicle Accidents responding to nearby freeways and roadways
- Technical Rescue including rope rescue and confined space
- Move Up and Standbys assisting neighboring department coverage

SPECIAL TEAMS

HAZMAT RESPONSE TEAM

TECHNICAL RESCUE TEAM

















CONTINUOUS TRAINING



FAA Requirements

• 100% Compliance for all Uniformed Personnel



JATC 3-Year Program

• 10 Firefighters successfully completed program in 2020



WAC Requirements

• 96% Completion Rate for all Uniformed Personnel



SKCFTC Academy

 2 Firefighters graduated from Academy



Port Requirements

• 96% Completion Rate for all Uniformed Personnel



Certified Instructors

 New instructors certified for public training



TRAINING IN THE YEAR OF COVID-19



2020 Triennial Drill

Held in partnership with Emergency Preparedness, Mutual Aid Agencies, and other Port partner



2020 Live Fire Drills

Despite the limitations on travel, the Fire Department creatively found a solution to provide FAA mandatory live fire training.



Changing Habits

Appropriate use of masks, distancing, and decontamination protocols were immediately adopted

COVID-19 RESPONSE



EMERGENCY MEDICAL SERVICE DIRECTIVES

March 2020 King County Emergency Medical Services develops and implements directives to reduce the transmission of the virus.



PREVENTATIVE MEASURES

More thorough daily cleaning and disinfecting of the entire fires station, staggering time in common living areas to maintain distance, etc.



CONSTANT COMMUNICATION

Bi-Weekly COVID Conference Calls, including King County Medical Program Director, are attended to receive updates, additions and revisions to all COVID-19 EMS protocols.

SAFETY



- 48 Safety Classes (4/month)
- 4 Quarterly Safety Committee Meetings
- 12 Monthly Station Safety Inspections
- 104.3% Safety Score

AED & FIRST AID PROGRAM



- Maintain approximately 300 AEDs placed conveniently on Port property
- Provide training in First Aid, AEDs and CPR to the people who work at the Airport
- Partner with Port Emergency Management and the American Heart Association to assure life saving equipment is readily available to everyone

FIRE PREVENTION ACTIVITIES



ALARM MANAGEMENT



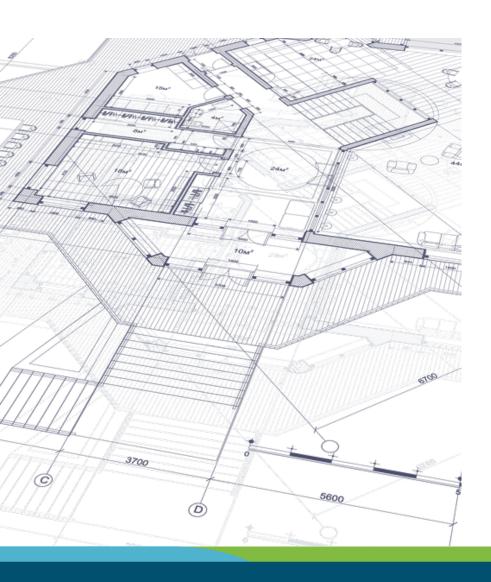
Installation



- Alarm Technician consults with Plan Review on technical integration of alarm systems
- Installs physical systems and programs monitoring software
- Supports construction contractors

- System integrated with Dispatch, monitoring more than 11,000 devices
- Alarm Technician maintains Port Waterfront Alarm devices
- Performs regular testing and repairs

PLAN REVIEW



- Reviews all new construction and remodel plans for Fire & Life Safety compliance
- Integral planning participants of all Capital Building projects
- Consults with contractors for integration in Port
 Fire Suppression and Alarm systems
- Commission and test fire suppression and alarm systems upon completion
- Authorize and approve certificate of occupancy upon project completions

COMMUNITY INVOLVEMENT

In partnership with Local 1257 the Fire Department has, and will continue to be, involved in community efforts to help others.

