# Longview Fire Department 2016 Annual Report

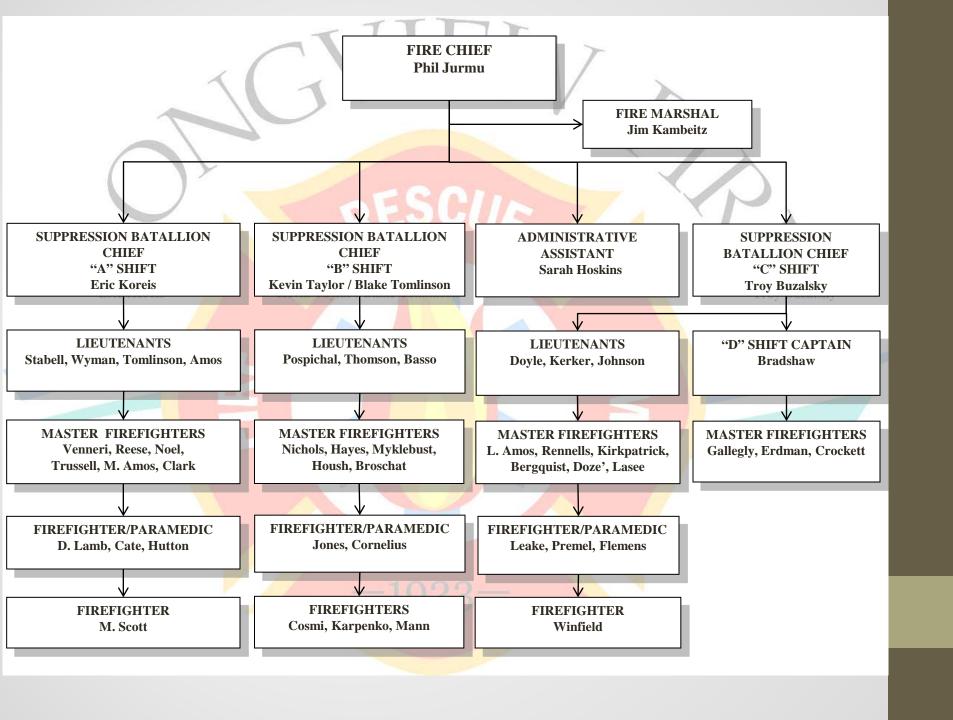
Longview Fire Department
Phil Jurmu - Fire Chief

# Longview Fire Department

Mission

"Maximize the Safety and Well-Being of our Community by Reducing Risk to Life and Property."

- Essential Priorities:
  - Community Risk Reduction
  - Prevention and Education
  - Preparedness
  - Emergency Response
- Core Values
  - Trust
  - Loyalty
  - Commitment



# Personnel Changes



Blake Tomlinson Battalion Chief



Matt Amos Lieutenant



Jay Cate Firefighter/PMDC



Zach Hutton Firefighter/PMDC

### 2016 Accomplishments

- Improved EMS Outcomes ROSC successes far surpass previous outcomes
- Improved inter-departmental disaster response capability by continued coordination of disaster response tabletop exercises
- Participated in Cascadia Rising Earthquake exercise in June
- Continued efforts in reducing gaps in EMS Services by developing alternative pre-hospital care options
  - Coordinated communication between social service and medical care agencies to ensure existing services are utilized
  - Developed social service agency relationships to identify current gaps
- Transitioned to Digital Radio System LFD radios replaced to Analog/Digital
- Staffed LFD Ambulance (Medic Unit) 30% of the year
- Staffed at least one Advanced Life Support engine 93% of the time
- Firefighter Graham Lasee recognized as 2015 Firefighter of the Year

## **EMS** Accomplishments

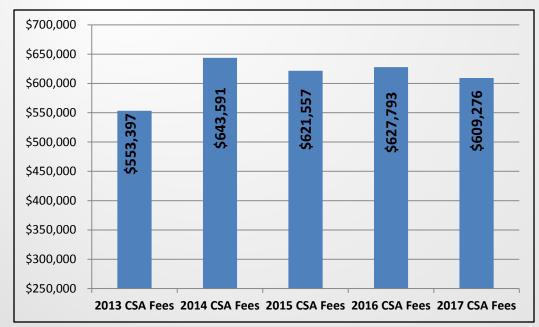
- ROSC Return of Spontaneous Circulation
- 2016 Data
  - Measurement Criteria
    - Witnessed Arrest
    - Bystander CPR
    - Heart Monitor viewed rhythm of Ventricular Tachycardia/Fibrillation
  - 16 Cases
    - 14 Transported to the Hospital with ROSC
    - 9 were discharged from the hospital either to home or other care

#### **EMS Work Plan**

- CODES Collaborating on Developing Effective Services
- Who are involved?
  - Area Agency on Aging & Disabilities of Southwest Washington
  - Kaiser Permanente
  - PeaceHealth
  - Mental Health and Addiction Counselors
  - Emergency Response Agencies
  - River Counseling Services
  - Love Overwhelming
  - Great Rivers Behavioral Health
  - Any and all Social Service Agencies are Invited
- What is it that this group is focused?
  - Focusing Social Service Agency Missions
  - Focused Effort one One Person at a Time

#### Contracted Service Area

- Currently have 15 Emergency Service Contracts
  - Partnership with Cowlitz 2 Fire & Rescue
  - \$627,793 Total Longview Revenue
    - \$ 124,089 Reimbursed Expenses
    - \$ 503,704 Annual Fees
    - 400 Hours of Training
    - Average of 9 hours per employee



#### **Ambulance Services**

- AMR provides most of the transports in Longview
- Medic 82 staffed only when there is available staffing;
  - Staffed 110 days in 2016
  - Transported 72 Patients; Billed \$99,676
  - Collected \$34,982; 35% Collection Rate
- EMS Mutual Aid
  - ≥ 61 Cowlitz 2 Fire & Rescue
    - > \$23,180 pass through to AMR

#### Standard of Cover

- Emergent Medical Response
  - 1810 Emergent Incidents
  - 1<sup>st</sup> arriving unit arrives < 6 Minutes 74% of the time</li>
  - ALS Arrives < 8 Minutes 93% of the time</li>
  - Best Practice for Pre-hospital care
- Structure Fire Response
  - 35 Structure Fires
  - Estimated property and content loss \$1,287,945
  - 1<sup>st</sup> unit arrives < 6 Minutes 71% of the time</li>
  - Full Alarm Assignment arrives < 9 Minutes, 91% of the time</li>

# Special Operations (Confined Space)

- Confined Space Program
  - Provides Confined Space Rescue Program for City of Longview's
     Jurisdiction and Contracted Service Areas. We also respond when
     requested via mutual aid to the rest of Cowlitz County.
  - 27 Confined Space Rescue Technicians
    - 8 per shift and 3 floaters
    - 6 minimum assigned per shift
    - The balance of personnel are trained to the Operations Level
  - Required Annual Training
    - 24 hours of classroom and hands-on training
    - At least one (1) annual Technical Exercise

# Special Operations (Rope Rescue)

- Rope Rescue Program
  - Integral to the Confined Space Program
  - Crosses over to rescue events outside of confined spaces
- 18 Rope Rescue Technicians

#### Special Operations (Marine Firefighting)

- Marine Firefighter
  - City of Longview is a member of Maritime Fire and Safety Association (MFSA)
  - Prepare and respond to Shipboard Fire Incidents
  - Pre-plan all local Port Facilities
- 9 Marine Firefighter Technicians
  - Balance of personnel are trained to Operations Level
  - 24 hours of classroom and hands-on training
  - 4 Annual Technician Level Exercises

#### Station 81

Main Station at 740 Commerce Ave – Built in 1975



Condition – Fair to Poor, Needs Roof Replacement, Brick Cleaning and Sealing, Interior Improvements, Metal Façade Repair, Exterior Door Replacement

2007 HME Engine	1998 Sutphen Ladder Truck
1998 Pierce Engine – Reserve	1999 GMC Box Van – Special Ops
2015 Chevy Tahoe – Command Vehicle	1994 GMC Box Van – Air Van
2015 Chevy Tahoe – Fire Marshal Vehicle	2003 Ford F350 – Utility Pick-up
2015 Chevy Pick-up – Investigation Unit	Special Operations Trailers

#### Station 82

West End Station at 2355 38th Ave – Built in 1976



Condition – Fair to Poor, Needs Roof Replacement, Metal Façade Repair, Interior Bay Area Lighting and Window Improvements

2012 Pierce Fire Engine1998 Pierce Fire Engine - Reserve

1995 International Medic Unit

# Station 83 Planning

- Purchased Property at 2782 and 2790 Ocean Beach Highway
- Currently renting out both properties and managed by Sharp Property Management
- Develop Site Plans in 2019?



# **Injury and Fire Prevention Education & Relations**

#### **Public Education**

#### **Public Education/Relations Events**

- CPR Training
- Student Fire Tours
- Edith Drills
- Smoke Alarm Drills
- EMT Student Ride Along
- EMT Student Ride Along

- High Density Residential Education
- Career Days
- Elementary School Age Children Education
- Window Safety Public Service Announcement

- Fire Prevention Week Tours and School Visits

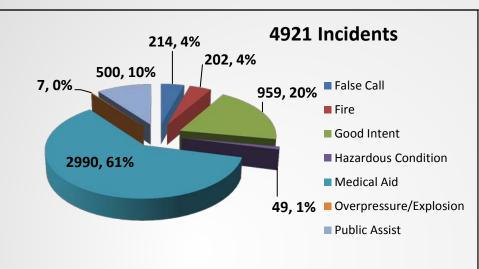
#### **Safe Kids Events**

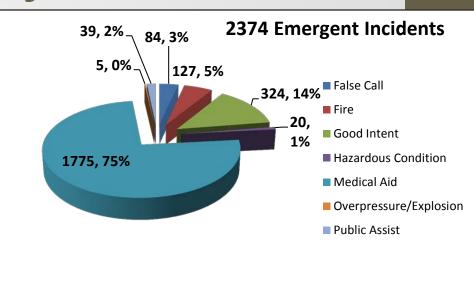
- Car Seat Clinics & Fairs
- Kelso High Community Safety Fair
- Birth and Wellness Fair
- Safe Kids Day

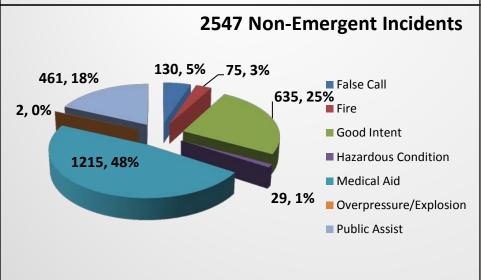
#### **18**

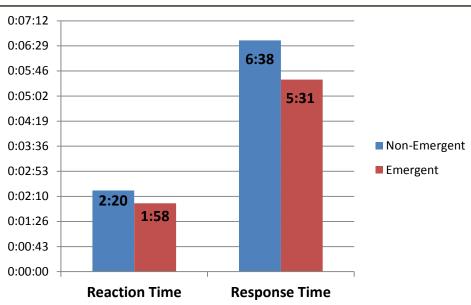
- Maintained Life-Jacket Boards at Willow Grove
- Bud Clary PACE Helmets

## 2016 Incident Analysis

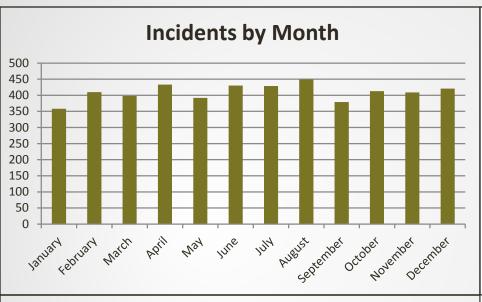


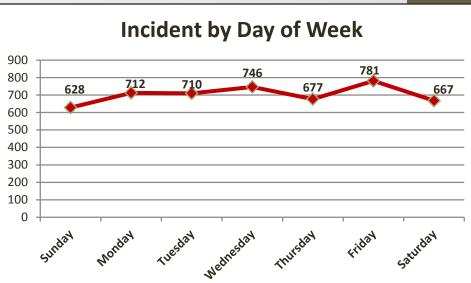


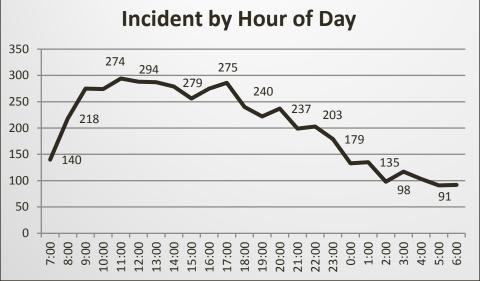


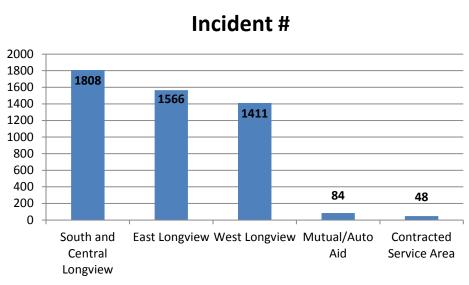


# 2016 Incident Response Analysis









# Incident Trends by Year

