



# Beaufort / Port Royal Fire Department

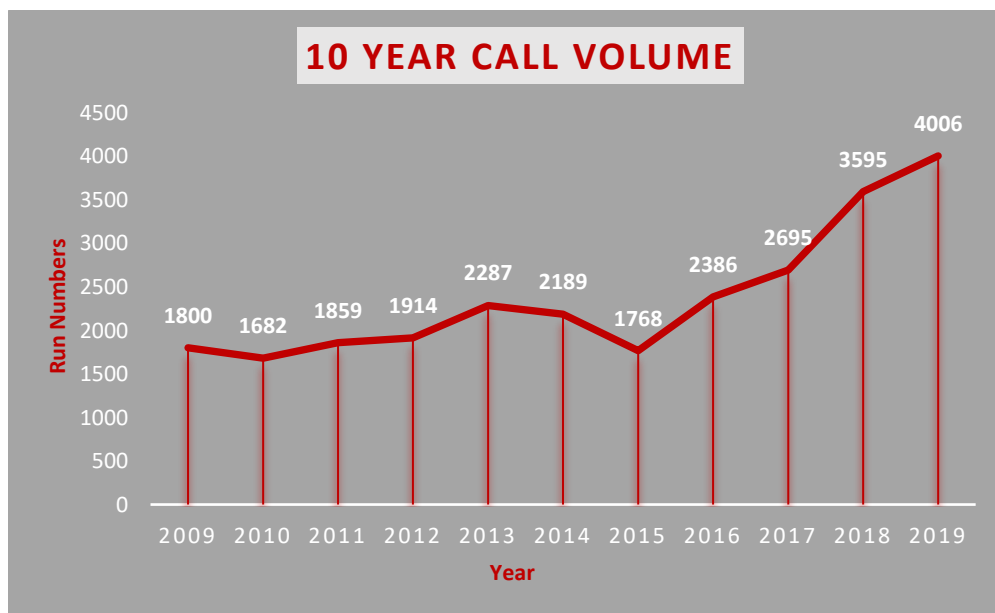
## Year End Report

January 1, 2019 – December 31, 2019

### Mission Statement

*The mission of the Fire Department is to provide public safety and emergency services to the City of Beaufort and Town of Port Royal in a way that the department is intricately woven into the fabric of the community.*

*The Fire Department will take a customer service-oriented approach every time we contact a member of our community and provide empathy, understanding, and kindness to everyone we meet.*



## *Chief's Notes*

- Occupied new Fire Station 4 in February 2019.
- Improved joint response efforts with Marine Corp Air Station and Marine Corp Recruit Depot Fire Departments.
- Established joint structure fire response with Lady's Island Fire Department to City property.

## *Personnel*

- The department currently staffs 48 Shift Firefighters, 5 Admin Firefighters, 1 Part Time Contract Employee, 1 Office Manager and 1 Part-Time Office Assistant.
- The department has 9 Part-Time Firefighter positions.
- Certified 9 new Reserve Firefighters this year. Have 30 current Reserve Firefighters.
- Lieutenant Josh Doud retired after 25 years of service.
- Captain Ross Vezin promoted to Battalion Chief of Training.
- Lieutenant Matt Bowsher promoted to Battalion Chief of Shift 2.
- Lieutenant Peter Dontje promoted to Battalion Chief of Shift 3.

## *Training*



- The department conducted multi company live fire training with neighboring departments that totaled 429 training hours.
- Conducted 4,490 training hours at South Carolina Fire Academy.
- 10 firefighters completed EMT class this year with 3 currently enrolled. The department logged 2,380.5 total hours of medical training.

### *Community Risk Reduction*

This Division continues to promote public fire and life safety education to citizens of all ages. In October, the department started a Baby University at Beaufort Memorial Hospital. During this, a crew will go to the hospital on the first Thursday of every month to inspect car seats while expecting mothers and fathers are touring the birthing center.

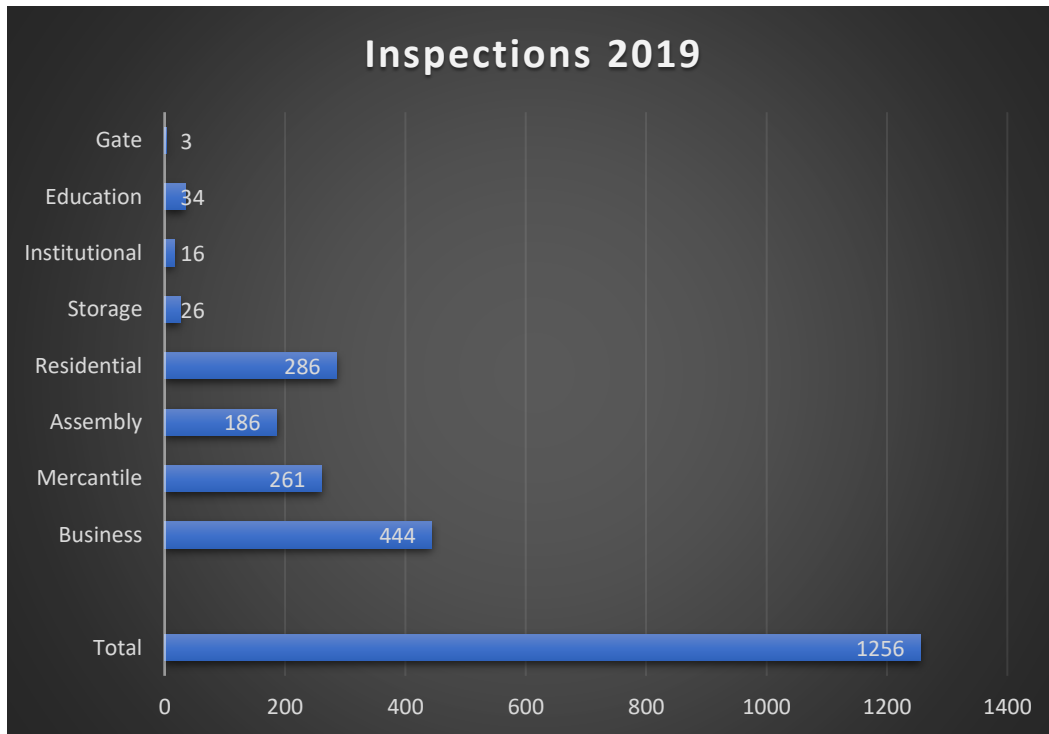
- This Division has 10 car seat technicians that performed 30 car seat safety inspections and installed 8 brand new car seats that we received as part of a partnership with DHEC and Safe Kids.



- Installed 203 smoke alarms in community through partnership with American Red Cross.

- 249 public education events where the Division trained 3,900 adults and 7,308 children.
- Community CPR classes are offered by this Division. 14 classes were held with 110 people certified through American Safety & Health Institute.

### Fire Marshal



- John Badgett was promoted to Fire Marshal. John has been a member of the department for over eight years and has the skills, abilities, and knowledge to become a Certified Fire Marshal and Fire Investigator.
- Members of the Division continue to further their education in order to stay current with codes, which has been updated by the State to the 2018 edition.
- The annual inspection program continues to grow. 851 businesses within Beaufort and Port Royal were inspected in 2019. The Division continues to see more businesses being compliant with fire codes making the community safer.
- All fires were investigated through this Division with assistance from local Law Enforcement or SLED.

### Recently Completed Projects:

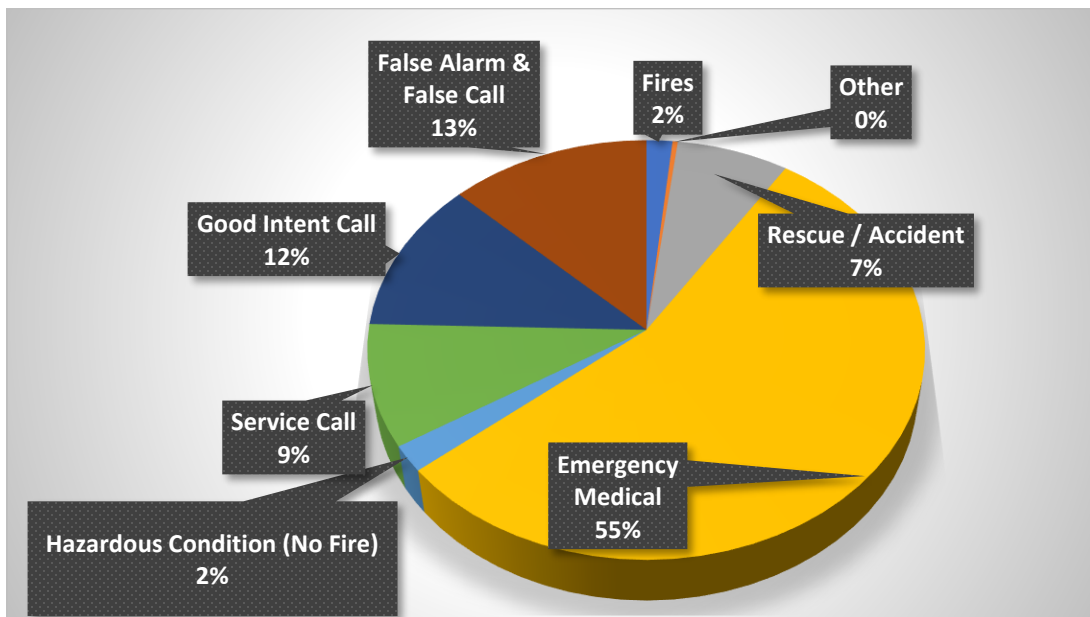
- Discount Tire
- Firestone Tire
- Taco Bell – Sea Island PKY
- Brakes for Less
- Home2Suites
- Aspen Dental
- Long Horn
- Butler Dodge
- Bridges Prep

### Ongoing Projects:

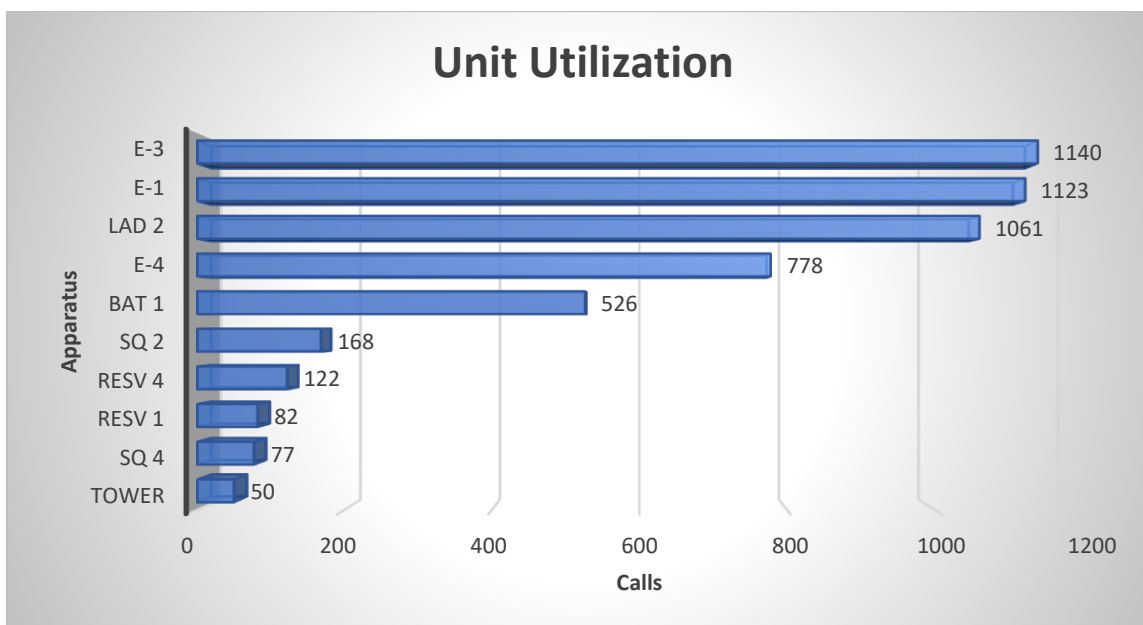
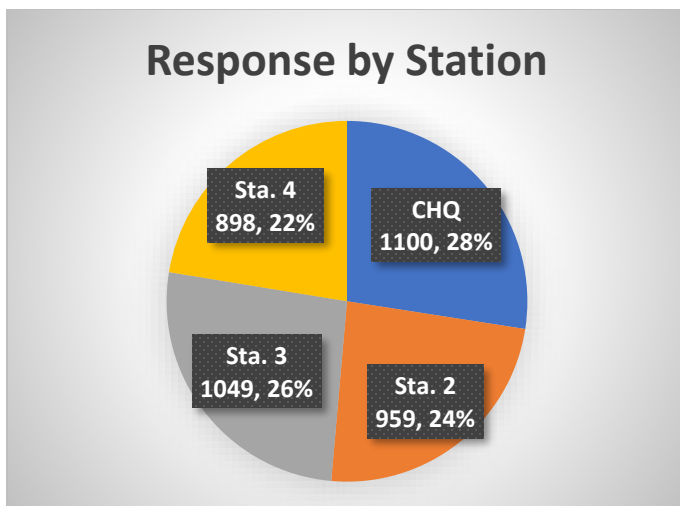
- Waterleaf at Battery Creek
- Legends North of Broad
- Beaufort Housing 4 Plex
- Tru by Hilton
- Old Kmart tenant upfits
- Ribaut Senior Living

### Emergency Response

- Response totals of 4,006 calls for service in 2019.



| MAJOR INCIDENT TYPE                                 | # INCIDENTS | % of TOTAL     |
|---|-------------|----------------|
| Fires   | 69          | 1.72%          |
| Overpressure rupture, explosion, overhear - no fire | 3           | 0.34%          |
| Rescue / Accident                                   | 299         | 7.40%          |
| Emergency Medical                                   | 2300        | 57.50%         |
| Hazardous Condition (No Fire)                       | 85          | 2.11%          |
| Service Call  | 393         | 9.81%          |
| Good Intent Call                                    | 493         | 12.31%         |
| False Alarm & False Call                            | 353         | 8.81%          |
| Severe Weather & Natural Disaster                   | 11          | 0.14%          |
| <b>TOTAL</b>  | <b>4006</b> | <b>100.00%</b> |





## Fleet

- The Fleet consist of front-line apparatus, reserve apparatus, and support vehicles.

| ID      | Unit      | Year | Make              | Model               |
|---------|-----------|------|-------------------|---------------------|
| B3416   | Batt 1    | 2017 | Ford              | F250                |
| C7186   | C-1       | 2018 | Ford              | F150 Supercrew 4x4  |
| C7188   | C-2       | 2018 | Ford              | F150 Supercrew 4x4  |
| C7187   | C-3       | 2018 | Ford              | F150 Supercrew 4x4  |
| C4958   | C-4       | 2012 | Ford              | F250                |
| C1819   | C-5       | 2018 | Ford              | Explorer            |
| C4864   | C-10      | 2007 | Dodge             | Durango             |
| C5906   | C-12      | 2006 | Ford              | F150 Supercrew 4x4  |
| C5580   | C-14      | 2004 | Dodge             | Quad Cab Pickup     |
| E4083   | E-1       | 2011 | Pierce            | Contender Pumper    |
| E7587   | E-3       | 2014 | Pierce            | Pumper              |
| E8944   | E-4       | 2007 | Pierce            | Pumper              |
| E4107   | E-10      | 1988 | Pierce            | Lance Pumper        |
| E9260   | Resv 1    | 1995 | Pierce            | Saber               |
| E9783   | Resv 4    | 1996 | Pierce            | Lance Pumper        |
| Gator   | Gator 1   | 2005 | John Deere        | Gator TH 6 x 4      |
| L8795   | L-2       | 2016 | Pierce            | Velocity            |
| S6996   | Squad 2   | 2011 | Ford 550          | Pierce Patrol Unit  |
| S6995   | Squad 4   | 2011 | Ford 550          | Pierce Patrol Unit  |
| Squad 7 | Squad 7   | 2004 | Stewart/Stevenson | 5 Ton Flatbed Crane |
| Squad 8 | Squad 8   | 1981 | AM General        | 6x6 Ton Flatbed     |
| T2446   | Tower 3   | 2001 | Pierce            | Dash Ladder         |
| U9341   | Utility 1 | 2001 | Ford              | E450 Truck          |
| U0655   | Utility 2 | 2005 | Ford              | F550 XL Super Duty  |

## Apparatus Mileage

| ID      | Unit      | Year | Make              | 2019 Mileage |
|---------|-----------|------|-------------------|--------------|
| B3416   | Batt 1    | 2017 | Ford              | 12,331       |
| C7186   | C-1       | 2018 | Ford              | 14,865       |
| C7188   | C-2       | 2018 | Ford              | 7,852        |
| C7187   | C-3       | 2018 | Ford              | 8,400        |
| C4958   | C-4       | 2012 | Ford              | 6,195        |
| C1819   | C-5       | 2018 | Ford              | 19,365       |
| C4864   | C-10      | 2007 | Dodge             | 1,695        |
| C5906   | C-12      | 2006 | Ford              | 3,233        |
| C5580   | C-14      | 2004 | Dodge             | 13,373       |
| E4083   | E-1       | 2011 | Pierce            | 7,592        |
| E7587   | E-3       | 2014 | Pierce            | 12,660       |
| E8944   | E-4       | 2007 | Pierce            | 13,129       |
| E4107   | E-10      | 1988 | Pierce            | 253          |
| E9260   | Resv 1    | 1995 | Pierce            | 2,410        |
| E9783   | Resv 4    | 1996 | Pierce            | 1,772        |
| Gator   | Gator 1   | 2005 | John Deere        | N/A          |
| L8795   | L-2       | 2016 | Pierce            | 8,070        |
| S6996   | Squad 2   | 2011 | Ford 550          | 209          |
| S6995   | Squad 4   | 2011 | Ford 550          | 1,457        |
| Squad 7 | Squad 7   | 2004 | Stewart/Stevenson | 55           |
| Squad 8 | Squad 8   | 1981 | AM General        | 80           |
| T2446   | Tower 3   | 2001 | Pierce            | 973          |
| U9341   | Utility 1 | 2001 | Ford              | 103          |
| U0655   | Utility 2 | 2005 | Ford              | 192          |



## Fleet Maintenance

| ID      | Unit      | Year | Corrective Maintenance | Preventive Maintenance |
|---------|-----------|------|------------------------|------------------------|
| B3416   | Batt 1    | 2017 | \$1,556.95             | \$431.24               |
| C7186   | C-1       | 2018 | \$460.20               | Warranty               |
| C7188   | C-2       | 2018 | \$0.00                 | Warranty               |
| C7187   | C-3       | 2018 | \$25.00                | Warranty               |
| C4958   | C-4       | 2012 | \$904.66               | \$122.49               |
| C1819   | C-5       | 2018 | \$1,300.00             | Enterprise Contract    |
| C4864   | C-10      | 2007 | \$174.65               | \$78.95                |
| C5906   | C-12      | 2006 | \$240.00               | \$34.75                |
| C5580   | C-14      | 2004 | \$1,022.93             | \$34.99                |
| E4083   | E-1       | 2011 | \$2,049.89             | \$2,899.52             |
| E7587   | E-3       | 2014 | \$3,087.69             | \$3,006.89             |
| E8944   | E-4       | 2007 | \$12,639.09            | \$4,306.15             |
| E4107   | E-10      | 1988 | \$914.91               | \$660.53               |
| E9260   | Resv 1    | 1995 | \$5,753.91             | \$653.10               |
| E9783   | Resv 4    | 1996 | \$2,110.84             | \$1,408.30             |
| Gator   | Gator 1   | 2005 | \$0.00                 | \$0.00                 |
| L8795   | L-2       | 2016 | \$9,881.11             | \$5,454.45             |
| S6996   | Squad 2   | 2011 | \$1,323.44             | \$213.20               |
| S6995   | Squad 4   | 2011 | \$325.31               | \$574.57               |
| Squad 7 | Squad 7   | 2004 | \$0.00                 | \$0.00                 |
| Squad 8 | Squad 8   | 1981 | \$0.00                 | \$0.00                 |
| T2446   | Tower 3   | 2001 | \$2,028.06             | \$2,619.95             |
| U9341   | Utility 1 | 2001 | \$0.00                 | \$68.30                |
| U0655   | Utility 2 | 2005 | \$164.63               | \$68.30                |

Total Corrective Maintenance                      \$45,963.27

Total Preventive Maintenance                      \$22,635.68

2019 Total    \$68,598.95

## Fleet Replacement Schedule

| ID      | Unit      | Year | Make              | Replacement Date | Service Life  |
|---------|-----------|------|-------------------|------------------|---------------|
| C5580   | C-14      | 2004 | Dodge             | 2014             | 2019          |
| C5906   | C-12      | 2006 | Ford              | 2016             | 2021          |
| C4864   | C-10      | 2007 | Dodge             | 2017             | 2022          |
| E8944   | E-4       | 2007 | Pierce            | 2017             | 2027          |
| E4083   | E-1       | 2011 | Pierce            | 2021             | 2031          |
| S6995   | Squad 4   | 2011 | Ford 550          | 2021             | 2026          |
| S6996   | Squad 2   | 2011 | Ford 550          | 2021             | 2026          |
| T2446   | Tower 3   | 2001 | Pierce            | 2021             | 2031          |
| C4958   | C-4       | 2012 | Ford              | 2022             | 2027          |
| E7587   | E-3       | 2014 | Pierce            | 2024             | 2034          |
| L8795   | L-2       | 2016 | Pierce            | 2026             | 2036          |
| B3416   | Batt 1    | 2017 | Ford              | 2027             | 2032          |
| C7186   | C-1       | 2018 | Ford              | 2028             | 2033          |
| C7188   | C-2       | 2018 | Ford              | 2028             | 2033          |
| C7187   | C-3       | 2018 | Ford              | 2028             | 2033          |
| C1819   | C-5       | 2018 | Ford              | 2028             | 2033          |
| E4107   | E-10      | 1988 | Pierce            | Due              | Past Due 2008 |
| E9260   | Resv 1    | 1995 | Pierce            | Due              | Past Due 2015 |
| E9783   | Resv 4    | 1996 | Pierce            | Due              | Past Due 2016 |
| Gator   | Gator 1   | 2005 | John Deere        | Due              | Past Due      |
| U0655   | Utility 2 | 2005 | Ford              | Due              | 2025          |
| U9341   | Utility 1 | 2001 | Ford              | Due              | 2021          |
| Squad 7 | Squad 7   | 2004 | Stewart/Stevenson | Service Life     | Service Life  |
| Squad 8 | Squad 8   | 1981 | AM General        | Service Life     | Service Life  |