

***Iona McGregor
Fire District***



***Annual Report
Fiscal Years
2017/18***

IONA MCGREGOR *Fire District*

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IONA MCGREGOR *Fire District*

MISSION STATEMENT

Protect the lives and property of our community through exemplary fire and emergency response, community risk reduction, and public outreach

VISION

To be the leading provider of progressive fire, rescue, and emergency services dedicated to those we serve

VALUES

- ***Professionalism***
- ***Compassion***
- ***Integrity***
- ***Family***
- ***Safety***
- ***Employee Development***
- ***Diversity***
- ***Pride***



“Our Family Protecting Yours.”

FIRE CHIEF'S MESSAGE

Dear Members of Our Community,

We are pleased to present the Iona McGregor Fire District 2017-2018 annual report . The Iona McGregor Fire District has existed for over fifty years and is committed to providing a high quality of service to our community. Our focus on professional development and the commitment of the women and men of this organization are the foundation of this service. It is my greatest honor to serve alongside these individuals and represent the office of the fire chief for this outstanding organization.

As we look forward to the new year, we also reflect upon the accomplishments of the past. The demands for service continue to increase, as new construction and population growth have remained robust. We continue to provide service to the community from five strategically located fire station with a total staffing level of ninety six personnel including; administration, operations, professional standards and training, community risk reduction and life safety, and logistics and facilities.

We have maintained focus on our organizational goals by achieving the annual objectives and critical task identified in our 2017 update of the organization's strategic plan. Our department has embraced the operational benefits of technology completing numerous upgrades to our IT/IS capabilities. We have transitioned to the cloud and have recognized the benefits of a variety of hosted applications. The real time information accessibility and analytics have dramatically improved operational efficiencies allowing for data driven decisions.

The goal of our annual report is to provide the reader with an overview of the administrative, strategic, and operational performance metric of the Iona McGregor Fire District. We hope you find the report informational as well as beneficial increasing the level of awareness for your fire department. If you require additional information, please contact us.

Respectfully,

Fire Chief David Howard



**YOUR FIRE DISTRICT BOUNDARIES
AND STATION LOCATIONS**



BOARD OF FIRE COMMISSIONERS



James Walker
Chairperson



Steve Barbosa
Vice Chair



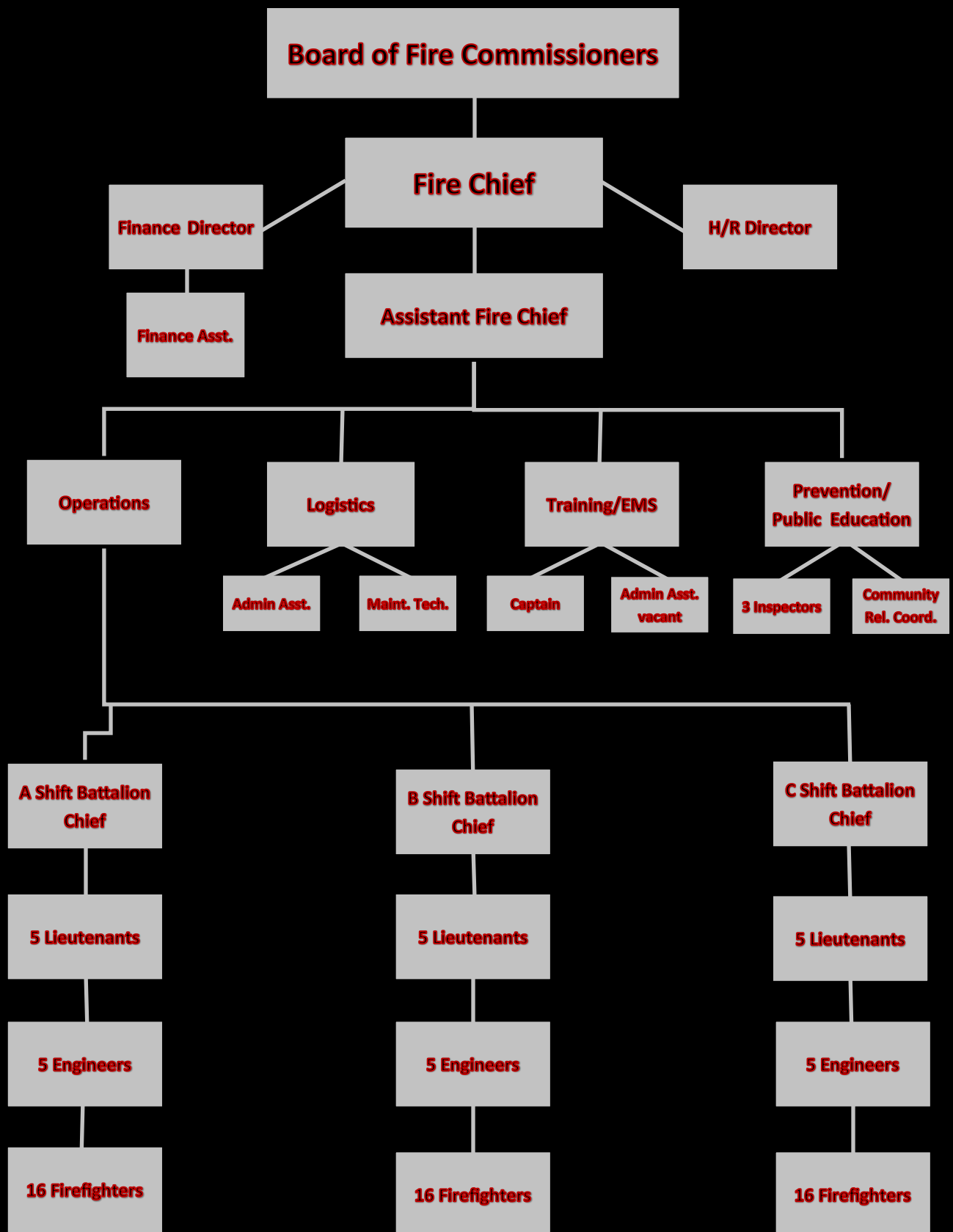
James Andersen
Secretary



Ethan Langford
Treasurer



Paul Louwers



ADMINISTRATION & FINANCE

Highlights

- Implemented 5 year Strategic Plan
- Developed Marketing Plan
- Continued Fiscal Balance in managing District Operations
- Developed and Implemented IT plan to remain current with technological trends
- Streamlined administrative systems
- Updated Organizational Structure
- Improved Administrative Systems
- Implemented vehicle and equipment replacement schedule
- Continued employee development through Training and formal/informal programs
- Created a Social Media presence to improve community interaction

Key Budgeted Projects:

Replacement Apparatus– Engine

New Air Fill Station– Station 74

Technology– Enhancement of Information Systems



ADMINISTRATION & FINANCE

During the reporting period, the economy and more specifically property values continue to improve. Previous years have seen increases in year over year property values with projections toward a longer-term annual trend. Organizational focuses remain on cost-effective delivery of performance excellent service to our community.

Fiscal Year Ended September 30, 2018 (Unaudited):

	GENERAL FUND
REVENUES	
Ad Valorem	\$ 18,411,041
Permits, Fees & Special Assessments	164,089
Intergovernmental Revenue	299,474
Charges for Services	49,032
Miscellaneous Revenue	256,307
TOTAL REVENUES	\$ 19,179,943
Beginning Fund Balances/Reserves	6,934,261
TOTAL REVENUES, TRANSFERS & BALANCES	\$ 26,114,204
EXPENDITURES	
Personnel Services	\$ 14,879,473
Operating	2,232,525
Capital Outlay	748,757
Debt Service	542,540
TOTAL EXPENDITURES	\$ 18,403,295
Ending Fund Balances/Reserves	7,710,909
TOTAL EXPENDITURES, & RESERVES	\$ 26,114,204

OPERATIONS

The Iona McGregor Fire District Operations Divisions is the largest of the agency's 4 divisions and is headed by the Division Chief of Operations. Each of 3 operational shifts (A, B, C) includes 27 personnel, led by a Battalion Chief (Shift Commander) and supported by the efforts of 5 station Lieutenants. Across all 3 shifts, we have 81 Operations personnel with varied levels of credentials, and all possessing a minimum of Firefighter/EMT certifications. Additionally, Iona McGregor Fire District maintains multiple special teams and works closely with surrounding fire departments to provide an efficient emergency response within South Fort Myers.

Station 71



Station 72



Station 74
Headquarters



Station 73



Station 75



OPERATIONS

2016/2017 proved to be very a challenging year for local emergency services. The brush fire season, which peaks during late Winter and early Spring, was one of the busiest and most demanding in recent years. All local departments were affected as they worked collaboratively across jurisdictional boundaries to combat multiple significant brush fires. In September of 2017, hurricane Irma made landfall as a major storm and further challenged local entities regarding readiness for large scale disaster at all levels. Valuable lessons acquired during the fiscal year have shaped further planning and development within the organization and beyond.



OPERATIONS

2017/2018 can easily be described as a year of change within Iona McGregor Fire District. A refocus on internal development was also shared by surrounding agencies and has influenced and some current initiatives. Various functional levels of personnel, including command level staff and USAR/TRT specialists were deployed to the panhandle post hurricane Michael to contribute to the massive effort needed in that area. Overall, 7 personnel from IMFD were deployed during a 1 month timeframe.



Operations Division Profile:

5 stations; 81 (24-hour) shift personnel; 1 non-shift Division Chief

3 Battalion Chiefs

15 Lieutenants (Company Officers)

15 Engineers (Apparatus Driver/Operators)

48 Firefighters

54 Paramedics (of the 81 shift personnel)

27 EMTs (of the 81 shift personnel)

Staffing 8 Advanced Life Support Apparatus

1 Ladder Truck

4 Engines

3 Non-transport Medical units

Special Teams

Urban Search And Rescue (USAR)/Technical Rescue Team (TRT)

17 (including trainees)

Water Operations

1 Fire Boat

32 Rescue Divers

17 Boat Pilots

Hazardous Materials Team

23 State Certified Technicians



OPERATIONS

Indicators	2016/17	2017/18
Total Call Volume	12442	11583
Number of Fire Related Calls	142	123
Number of Medical Related Calls	6042	6592
Number of Water-Borne Calls	36	44
Number of Service Calls (e.g. Lifting Assistance)	944	839
Number of Motor Vehicle Accidents	411	396



TRAINING/EMS

The Iona McGregor Fire District Training Division is comprised of the Division Chief of Training, Captain of Training and a (vacant) staff assistant. The Training Division works diligently with new and incumbent firefighter to provide high quality fire and medical training. The Division is also an active contributor to both fire and medical “cooperative” training in Lee County.

2016/2017 Fire Training:

IMFD participated in 4 regional training sessions titled “Lee County Cooperative Training” held at the local fire academy. IMFD crews participated while the Training Division staff took a lead instructor role to facilitate these countywide training sessions. Crew also had several days of training at an acquired structure located at 848 N. Town and River prior to its demolition. During this training crews practiced the highly technical skill of “Vent, Enter, Isolate and Search” along with hose management, hose advancement, fire suppression techniques, and operation in zero visibility situations. IMFD also hosted a lecture by Dr. David Griffin titled “In Honor of the Charleston 9: A study of change and tragedy”. Dr. Griffin was the “move up” engineer on the “Super Sofa Fire” in which 9 firefighters lost their lives.

Over 17,000
hours of Train-
ing were con-
ducted during
the 2016/17
fiscal year.



2016/2017 EMS Medical Training:

All IMFD Paramedics and EMTs met the requirements to be recertified by the Florida Department of Health (FDOH). IMFD also received an “Excellent” rating from the FDOH during an unannounced Advanced life Support inspection. Dr. A. Rodi Jr., IMFD’s medical director, presented more than 30 hours of Paramedic Inservice lectures. In 2017, IMFD placed 10 new Zoll X series cardiac monitors in-service. These new cardiac monitors replaced the Zoll E series monitors used by IMFD for Advanced Life Support for over 15 years. Crews also participated in a “Cadaver lab” held at Florida Southwestern College. This training allowed IMFD paramedics the opportunity to review human anatomy and to practice advanced skills and life saving procedures.

Your Fire District
received an
“Excellent” rating
after a surprise
Department of
Health inspection.



2017/2018 Fire Training:

The Training Division hosted multiple training events throughout 2017/2018. Most notable training was two acquired structure: the Twin Palm NFPA 1403 compliant Live fire evolution and the 115,000 sqft Atrium training. IMFD crews were able to practice fire hose management, victim search and building size up evolutions prior to the live fire evolution on the two story home formally located on Twin Palm St. In addition, IMFD was able to spend countless hours training on this most unique training opportunity in Lee County a the Atrium building located at 8695 College Parkway. The 115,000 sqft mixed use mall provided IMFD crews the ability to train in a large area and review firefighter wall breaching, forcible entry, victim search, hose management, fire attack hose line extension, roof operations and firefighter survival. IMFD shared this unique opportunity with 8 other Lee County fire district/departments. In 2018 the Training Division focused on multi-company drills in which crews completed evolutions to solidify tactics, strategies, skills and fireground objectives. More than 18,000 District combined fire training hours were recorded in 2017/18.

Over 18,000 of
Training con-
ducted during
the 2017/18 fis-
cal year.



2017/2018 EMS Training

IMFD made a major change to how medical reports are completed by instituting a new report software, ESO. Once IMFD implemented the ESO software the organization became NEMISIS and EMSTARS compliant. All IMFD paramedics and EMTs completed American Heart Association CPR and all paramedics completed American Heart Association Advanced Life Support recertification. In 2018, there several guest lectures during the monthly paramedic in-service training, most notably Dr. Sagar Niak Lee Health Pulmonary Critical Care Physician.

Indicators	2016/17	2017/18
Percentage of Mandated ISO Fire Training hours completed	99.19	99.5
Percentage of FDOH Mandated EMS Training hours completed	100	100



Training



Fire



**Hazardous
Materials**



**Water
Operations**



**Advanced
Life Support**



**Technical
Rescue**



LOGISTICS

The Logistics Division of the Iona McGregor Fire District (IMFD) is responsible for equipment, uniforms, buildings, and vehicle readiness. The Logistics Division oversees the District's purchasing, shipping and receiving activities. All Information Technology and Information System are managed by the Division.

Fire Apparatus

The Iona McGregor fleet did not receive any new apparatus for 2017-2018. In 2017 a focus group was formed to redesign a replacement engine for Station 72. Strong consideration was given to the end users with the goal of designing the engine to match the tactics delivered by the IMFD. The IMFD will take Delivery of the new engine in January of 2019.

In 2018 another focus group was formed to spec out a 100' foot platform that will replace the 70' platform in the district.



Equipment

IMFD took delivery of their first set of battery operated extrication tools. The IMFD formed a focus group composed of members of our technical rescue team and vehicle extrication instructors to demo three different manufactures of battery operated extrication tools. This project was led by Lieutenant Dave Hart. In 2018 two more sets of battery operated extrication tools were ordered and will be delivered early 2019.

In 2017-2018 the district transition to a newly design fire hose that minimizes kinks. Kinks in the hose line decreases the number of gallons per minute needed for fire attack. In addition, most fire apparatus were streamlined with new fire nozzles, forcible entry tools, and rescue saws.

Personal Protective Equipment (PPE)

The District is committed to use the National Fire Protection Agency's (NFPA) 1851, Standard on Selection, Care, and Maintenance of Protective Ensembles for Structural Fire Fighting and Proximity Fire Fighting, as a guideline for our PPE program. We are also committed to increasing preventive measures and reducing exposure to carcinogens. To this end, the district committed itself to furnish all firefighters with an additional set of bunker gear. This will ensure every firefighter's have two sets of bunker gear and that their PPE is within ten years. It also will enable firefighters to be decontaminate their PPE after every fire. Moreover, in response to the need of our firefighters to perform fire ground operations at the high-



Information Technology/Systems

In 2017 an Information Technology (IT) plan was developed to revamp the entire IT infrastructure of the District. The goal of the District was to transition our Information Systems from a locally hosted system to a cloud-based system. To accomplish this, in 2018 we developed a robust IT system that would generate the necessary bandwidth to support our new IS. Currently the District enjoys a IS system that is cloud based allowing the District employees to access all application anywhere from any device. Moreover, we created a new website for the District.



Buildings

In 2017-2018 the District remodeled the training room at station 74. The training room was equipped with new technology that will improve the delivery of classes.

A new air fill station was installed at station 74 to fill the self-contained breathing apparatus (SCBA) bottles. This allows for faster fill time after fires and training exercises.

Station 71



Station 72



Station 73



Station 74
Headquarters



Station 75



FIRE PREVENTION/ PUBLIC EDUCATION



FIRE PREVENTION/ PUBLIC EDUCATION

Overview of Division

Fire Prevention/Public Education is the life safety inspection, public education, and code enforcement division of the Iona-McGregor Fire District. This Division provides life-safety services through code enforcement and inspections during the new business development process; during general annual fire inspections; through other operating and special use permitting compliance requirements. Fire Prevention is the key to saving lives and property through proactive involvement and services. In addition, public education is one of the first steps in the Fire Department's commitment to protecting the lives and property of our citizens, guests, and neighboring communities. Through outreach programs such as CPR training, car safety seat installation, and emergency response planning, we are able to influence the community toward a more safety conscious perspective. We call this combined effort "Community Risk Reduction."

Highlights and Accomplishments

2016/2017 Division Initiative: In early 2017, Prevention Public Education worked directly with Logistics to help develop a new website. In keeping with modern information needs and access requirements, we completely changed our look and strategy for our web presence.

2016/2017 Division Initiative: Prevention Public Education worked directly with Operations and staff to help develop a process for pre-fire plans. This effort touches our responsibilities both for ISO requirements as well as operational response readiness. As part of NFPA requirements for Community Risk Assessment this new process also included and OVAP (Occupancy Vulnerability Assessment Profile) assessment for every property we pre-plan each year.

2016/2017 Division Initiative: The District required for the first time a compliance mandate to all buildings in our district for 2 way radio communications. This is inspected and monitored annually, and will ensure our firefighters are able to communicate effectively during emergency operations and incidents.

FIRE PREVENTION/ PUBLIC EDUCATION

2017/2018 Division Initiative: Led by Division Chief Steffens, the district developed a “PEER support/ Chaplaincy” program. This program is a function of every division and area of the department. Members of our support teams are trained to recognize and act to intervene where critical incidents and other emotional stressors may be negatively effecting personnel.

Indicators	2016/17	
Total Inspection Volume	7582	7644
% of Mandated inspections completed	98%	99%
Public education events hosted	192	210
Fire/Arson investigations conducted	14	15
Pre-Fire plans completed	600	450



AWARDS & RECOGNITION BANQUET



Happy Occasions

IONA MCGREGOR STATION 75



AWARDS & RECOGNITION

Division Chief of Operations



Khalid Aquil

Lieutenant



Luke Bouchard



Diana Hernden



Michael Porter

Engineer



Jose Gonzalez



Jason Lambert



Paul Graham

PROMOTIONS

New Employees



Daniel Brumund– FF/EMT B Shift



Dominic Prochilo- FF/PM C Shift



Stephan Rehlinger– FF/EMT A Shift



Ryan Bodiot– FF/EMT B Shift

Retirees



Engineer David Porter– 27 years of service



Mechanic Brad Whisler– 11 years of service



Vehicle Technician Art Stover– 14 years of service



Firefighter Greg Bocker– 25 years of service



Firefighter Kirby Bradford– 28 years of service



Lieutenant Tom Tomlins– 28 years of service