



Newport Beach
Fire Department

Annual Report

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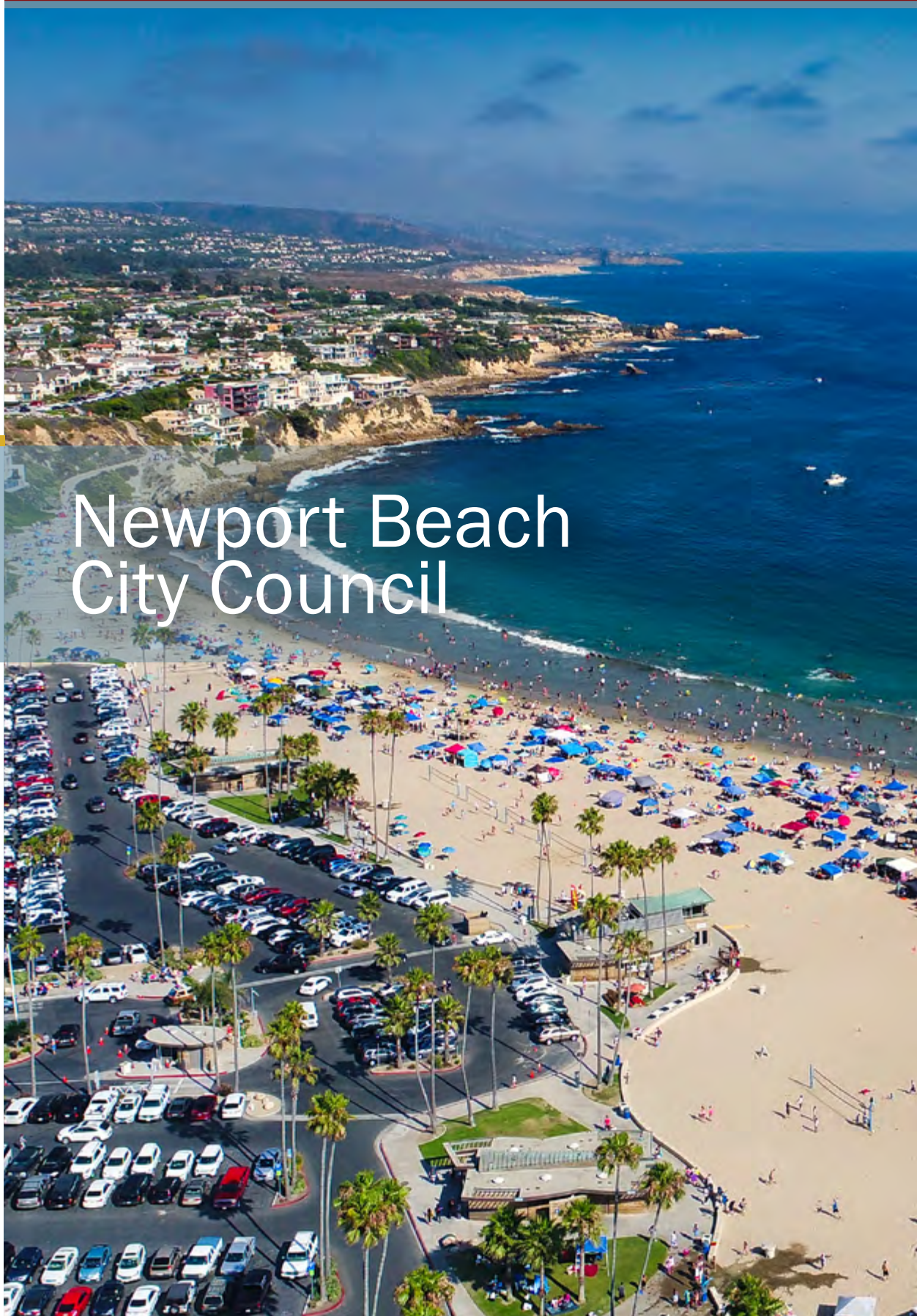


Safety • Service
Professionalism

NEWPORT BEACH
FIRE

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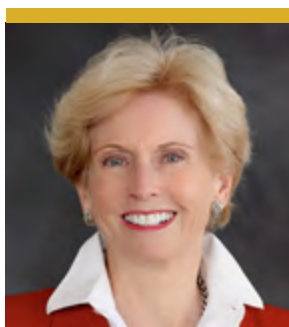


Newport Beach City Council

Newport Beach City Council



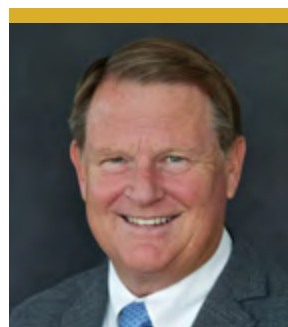
The Newport Beach Fire Department would like to thank the Newport Beach City Council for their continual support. We appreciate all you do for our department and the community.



Diane Dixon
District 1



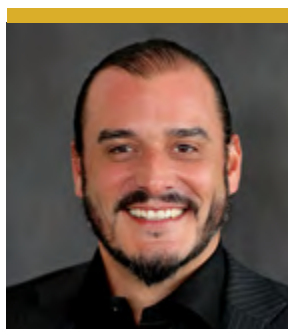
Brad Avery
District 2
2021 Mayor
2020 Mayor Pro Tem



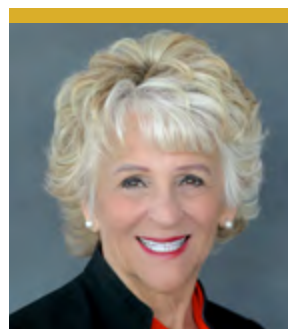
**Marshall "Duffy"
Duffield**
District 3



Kevin Muldoon
District 4
2022 Mayor
2021 Mayor Pro Tem



Noah Blom
District 5
2022 Mayor Pro Tem



Joy Brenner
District 6



Will O'Neill
District 7
2020 Mayor

Newport Beach City Council



The Newport Beach Fire Department would also like to congratulate and welcome our incoming new Council Members:



Joe Stapleton
District 1



Erik Weigand
District 3



Robyn Grant
District 4



Lauren Kleiman
District 6



Fire Chief's Message

Fire Chief's Message



Newport Beach Fire Chief
Jeff Boyles

The Newport Beach Fire Department has been providing its services to residents and visitors since 1911. We offer emergency response from eight fire stations that are strategically placed within the city, a lifeguard headquarters at the base of the Newport Pier, and a lifeguard substation on Corona del Mar Main Beach.

The inaugural Annual Report was published in early 2022, covering the events that occurred for us in both 2020 and 2021. The report was able to capture the unprecedented experiences and notable incidents of those years while also being an informative document for the community. The report also reflected the cultivated resilience present on a day-to-day basis, enabling us to face the adversity of these past two years. I witnessed the department and community come together to prioritize each other's mental and physical well-being. The City stuck together and pushed forward, allowing for the community to come out on the other end stronger than before.

2022 allowed us to move further away from the COVID-19 Pandemic and safely conduct our community outreach programs once again.

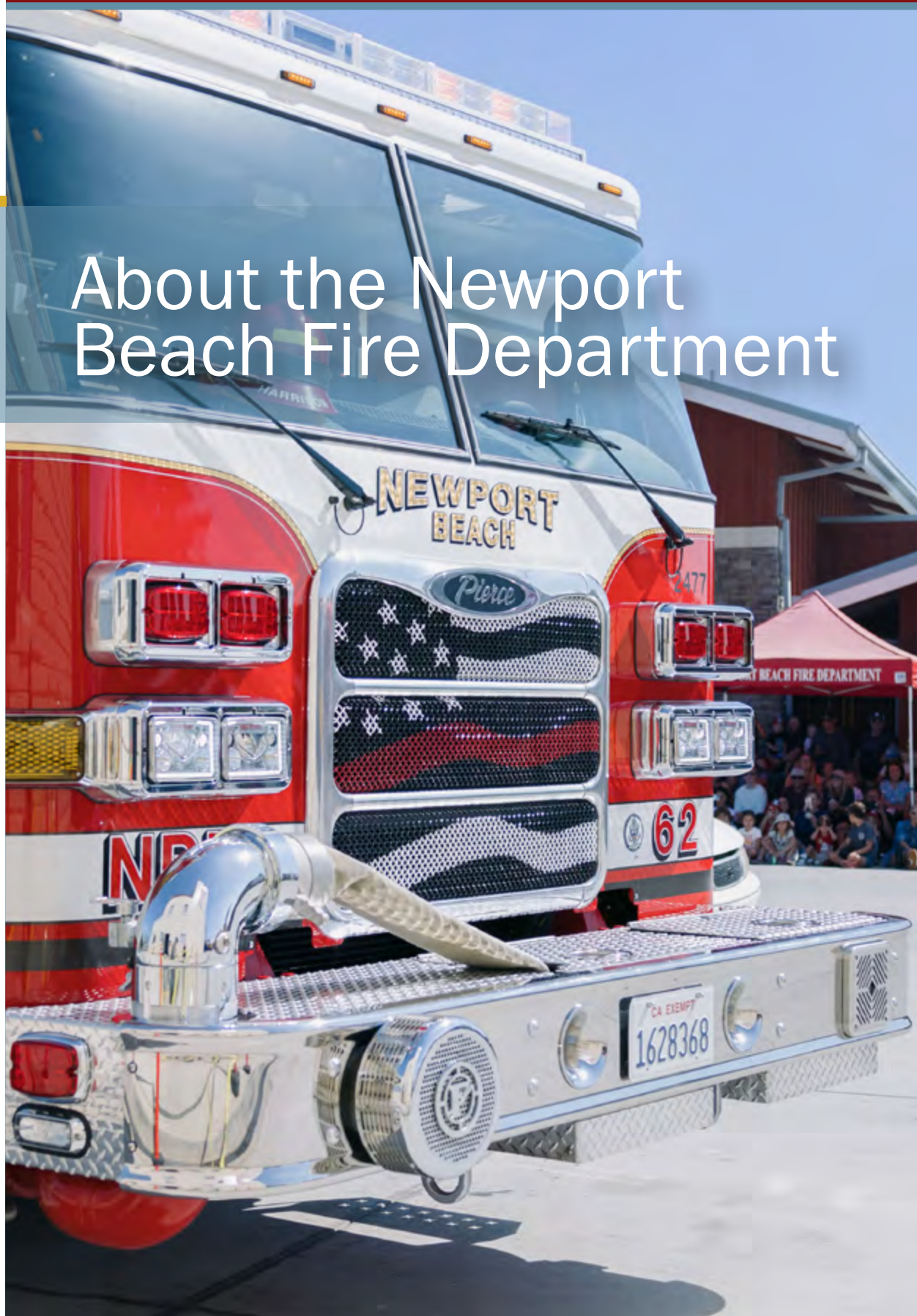
2023 marks the 100 year centennial of our Newport Beach Lifeguards. Many retirements and promotions in our Lifeguard Operations Division have recently also occurred, adding new leadership that will continue to protect Newport Beach's shorelines for decades to come.

Station 2 was relocated from the Lido village area to Balboa Boulevard and 28th Street and was put into service in July. The new facility responds to the same jurisdiction and is still located close to Hoag Hospital. The new Junior Lifeguard Headquarters broke ground on September 27th and will be located on the peninsula next to the Balboa Pier. With a projected completion of Summer 2023, it will serve the community and foster the principles of safety, service, and professionalism to future generations of junior guard participants.

Towards the end of the year, the Strategic Planning Committee collaborated to develop the 2022-2025 Newport Beach Fire Department Strategic Plan. The committee was comprised of Newport Beach Fire Department participants in various leadership roles within every division. They all worked together to create a plan that addresses the goals, visions, and values of the department.

Commitment to the Community, Dedication to the Organization, and Respect for the Profession are all principles that have kept the department grounded through a global pandemic. We are all still grateful of the support we experienced as we enter 2023, and forever proud of the service we provide to the community.

About the Newport Beach Fire Department



About the Newport Beach Fire Department

Established in 1911, the Newport Beach Fire Department (NBFD) is a 24/7, 365 days-a-year provider of fire suppression, fire prevention, lifeguard services, and emergency medical services. The members of the NBFD take pride in serving the community with professionalism and a commitment to the highest level of customer service.

The department is led by Fire Chief Jeff Boyles who began his fire service career in 1994 with San Bernardino County as a firefighter-paramedic. In February 2000, he was hired by the City of Newport Beach as a firefighter. During his career with the NBFD, Boyles has held the positions of firefighter, paramedic, captain, battalion chief, and assistant chief. He has served in specialty assignments as an arson investigator and training chief throughout his career as well. He was appointed Fire Chief in July 2019, making him the City's ninth NBFD Fire Chief.

Chief Boyles is responsible for providing executive leadership over the department's five divisions – Fire Administration, Fire Operations, Emergency Medical Services, Fire Prevention, and Lifeguard Operations. In total, NBFD is comprised of 144 full-time, seven part-time, and 220 seasonal employees.

Chief Boyles is active in many local organizations including the Marines 1/1 Foundation, Speak Up Newport Board of Directors and serves as an Executive Board Member for the Chamber of Commerce Commodores Club. He currently serves as the Vice-President of the Orange County Fire Chief's Association and is the Immediate Past President of the California League of Cities Fire Chiefs Section. Chief Boyles is currently a member of the National Executive Leadership Program cohort in the Naval Postgraduate School through the Center of Homeland Defense and Security representing the fire service on the West Coast. He has a Master of Public Administration and Bachelor of Science in Political Science/Public Administration from California State University, Long Beach.



Values

Integrity

Teamwork

Honor

Respect

Compassion

Resilience

Health

Innovation

Connect With Us



We are on Facebook, Twitter, and Instagram

- @newportbeachfd
- @newportbeachlifeguards





Newport Beach Fire Department Divisions

Newport Beach Fire Department (NBFD) Divisions

Administration Division

The NBFD Administration Division is responsible for managing the department's \$60.3-million budget, which includes the timely processing of payroll for all full-time, part-time, and seasonal personnel who are governed by multiple MOUs; the maintenance and repair of eight-fire stations, lifeguard headquarters, the Corona del Mar lifeguard substation, and 37 lifeguard towers; the coordination of purchasing, contracts, accounts payable, and vendor relations per established City policies and procedures; monitoring compliance and reporting of emergency medical services requirements for the licensing of personnel, government reporting and auditing; managing training and education for the Community Emergency Response Team (CERT); supporting the administrative needs of the Fire Chief, and the department's executive team and its personnel.

Fire Operations Division

The sworn personnel in the Fire Operations Division have the primary responsibilities for life safety, incident stabilization, and the preservation of property and the environment. The NBFD prides itself on operating as an emergency organization responding to fires, pre-hospital medical emergencies, technical rescues, traffic accidents, vehicle extrications, major flooding, hazardous materials incidents, beach rescues, high-rise incidents, wildland fires, and disaster operations. Our sworn personnel consistently train to ensure peak performance to meet the needs of any emergency.

Emergency Medical Services (EMS) Division

Since 1975, the NBFD has been the sole provider of paramedic services for the Newport Beach community. Our paramedics provide high-quality patient care among the medical community and the public we serve. The EMS division demonstrates its commitment to this level of service by providing extensive training, utilizing quality control measures, and purchasing the most technically advanced medical supplies and equipment.

Fire Prevention Division

The Fire Prevention Division provides a full range of services encompassing community preparedness, emergency planning, fire prevention, code enforcement, fire inspections, vegetation management, and plan check services for new and tenant improvement construction projects. The focus is on the prevention of the loss of life and property and to minimize damage to the environment through education, enforcement, and preparedness. The Fire Prevention Division is committed to providing the highest level of service and expertise in partnership with the community.

Lifeguard Operations Division

The NBFD Lifeguard Operations Division protects 7 miles of beach with up to 10-million annual visitors to our shorelines. Newport Beach Ocean Lifeguards meets the mission through public education, preventative actions, and response along with medical assistance. NBFD Lifeguard Operations Division is recognized as an Advanced Agency by the United States Lifesaving Association.



Fire Chief



**Assistant Chief
Fire Operations**

Training Battalion
Chief
Battalion Chief (3)
Training Captain
Captain (29)
Firefighter-
Paramedic (42)
Engineer (30)
Firefighter (9)



**EMS Division
Chief**

EMS Captain
Medical Director
(Contract)
Nurse Educator
(Contract)



**Administrative
Manager**

Management
Assistant
Administrative
Assistant to the
Fire Chief
Senior Fiscal Clerk
Department
Assistant
Fire Services
Coordinator (2)
Part-Time Support
Services Aide (2)



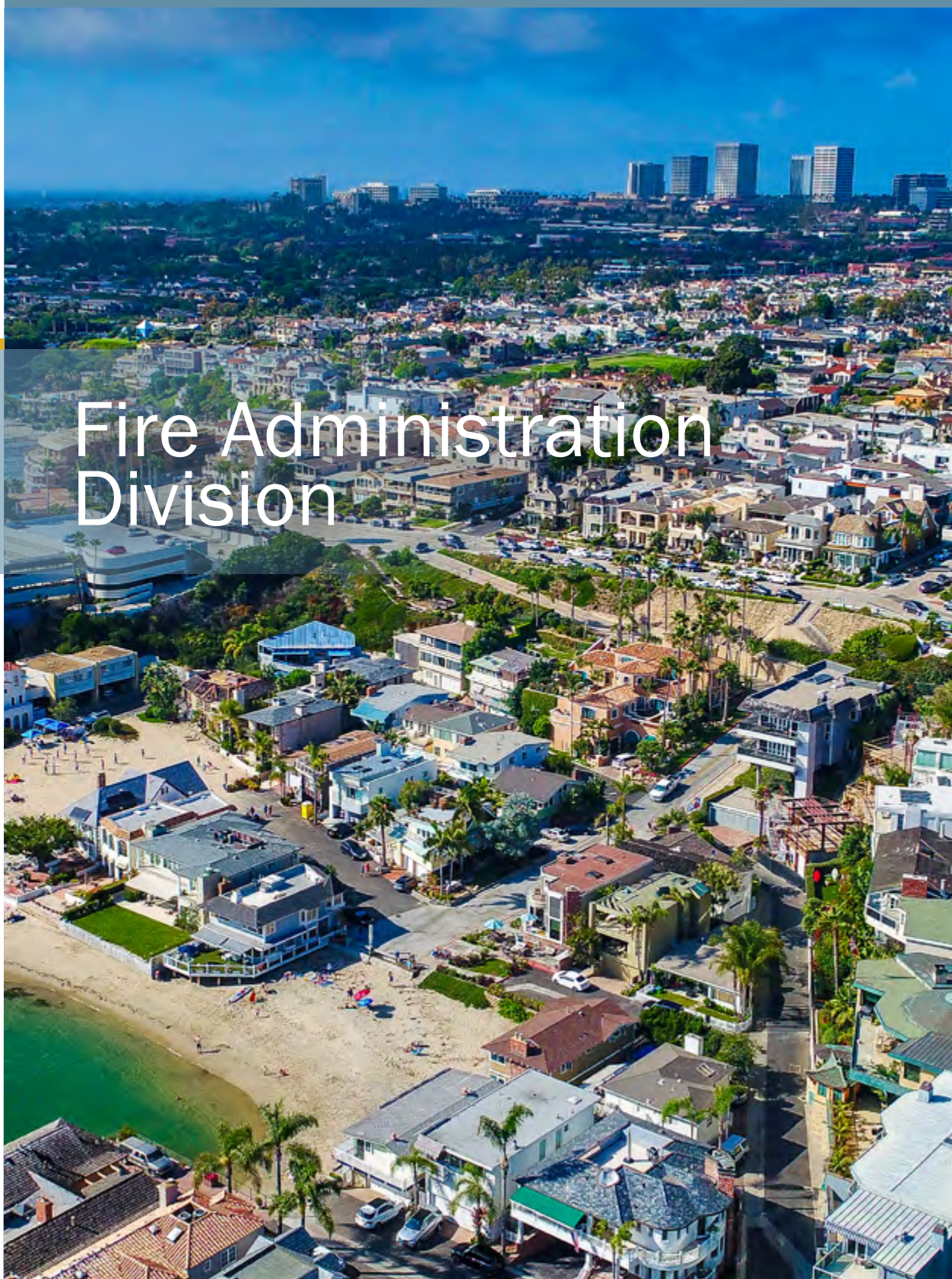
Fire Marshal

Life Safety
Specialist III
Life Safety
Specialist II (3)
Part-Time Life
Safety Specialist I



**Assistant Chief
Lifeguard
Operations**

Battalion Chief (2)
Training Captain
Captain (8)
Part-Time Lifeguard
Officer (3)
Seasonal Ocean
Lifeguard (220)
Department
Assistant
Part-Time
Recreation
Coordinator



Fire Administration Division

Fire Administration Division



Administrative Manager
Raymund Reyes

The Fire Department’s Administration Division consists of seven full-time and three part-time civilian personnel who oversee the department’s payroll, purchasing, budget, contracts, and emergency medical services billing, in addition to providing support services for all eight stations and both lifeguard buildings. The division also manages the Community Emergency Response Team (CERT) and the Fire Medic Subscription Program.

The Fire Department Budget for Fiscal Year 2022-23 reflects a return to a more traditional operation following various reductions and adjustments due to the COVID-19 Pandemic. Increases in the total department budget are largely due to contract obligations for salaries and benefits amongst the various bargaining units; maintenance and operations budgets have also returned to pre-pandemic levels.

Budget History

	FY 2022-23	FY 2021-22	FY 2020-21
Salaries and Benefits	\$48,066,926	\$44,373,344	\$43,750,803
Maintenance and Operations	\$4,020,129	\$3,725,135	\$3,694,082
Internal Service Fund (ISF) Charge	\$7,794,615	\$7,449,527	\$7,032,147
Capital Expenditures	\$373,879	\$313,879	\$313,879
Total Department Budget	\$60,255,549	\$55,861,885	\$54,790,911

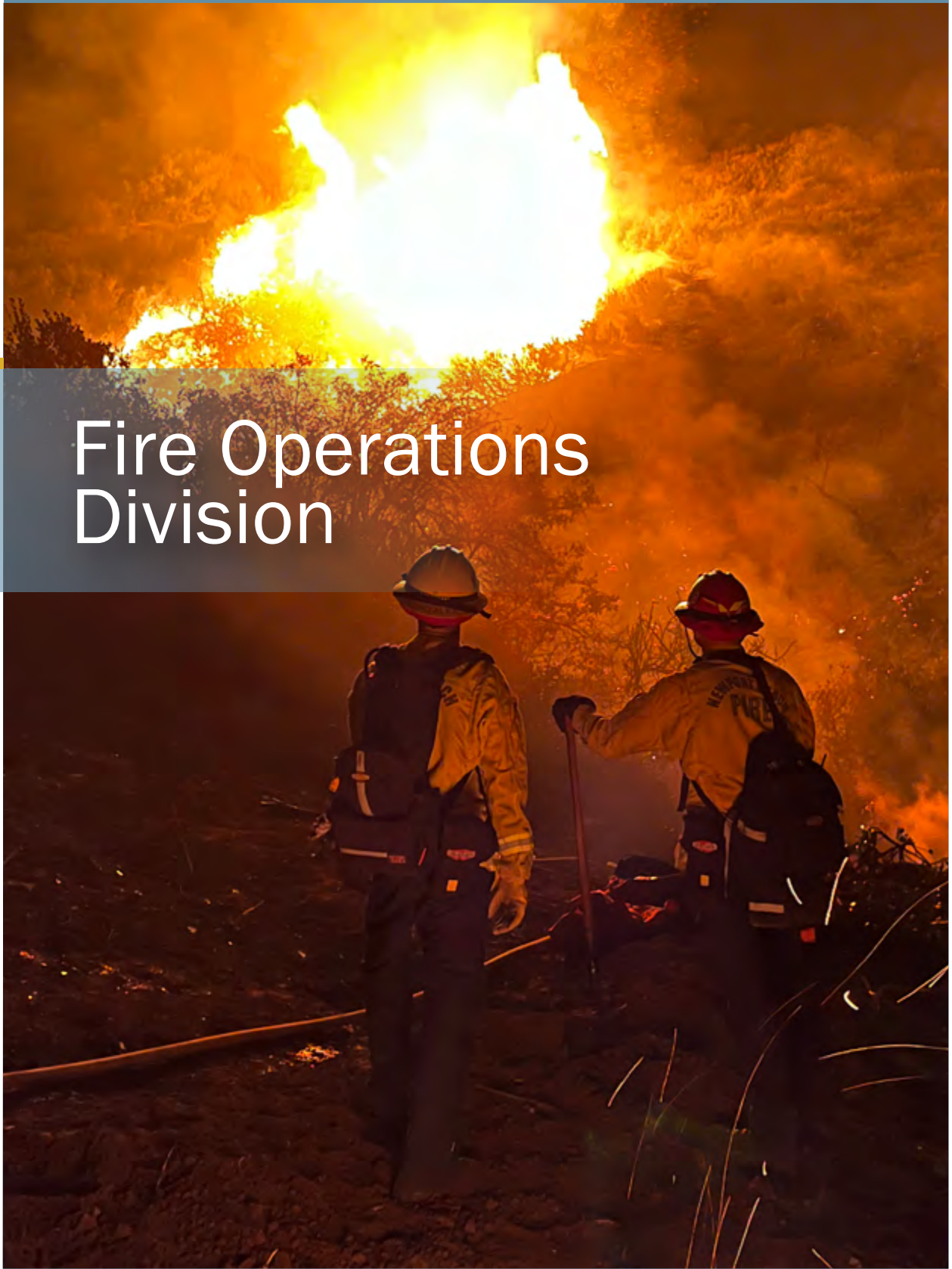
The Administration Division oversees the NBFD’s adherence to the City’s purchasing policies and practices, and ensures that items, equipment, and supplies are obtained properly and paid correctly. Purchase orders and online purchases are coordinated and reconciled by division staff. Formal procurement processes, grants and contracts are also processed through the division and require the involvement of the City Attorney’s Office, Public Works Department, and Finance Department.

The Administration Division is the backbone of support for the department's ability to provide emergency medical services and transport. Every two years, the department's paramedics need to renew their state and county licenses. Administration personnel ensure that each paramedic has completed the necessary in-house training (eight courses over the two-year period), keeps records of the training documentation, and assists with completing the renewal process for each paramedic. Another component is billing for the emergency services provided, whether it be for patient billing, or state and federal reimbursements related to providing medical transport services. The division needs to ensure compliance with county, state and federal agencies. This includes hours of conducting significant reporting and working through the various audit requirements.



After each wildfire incident, the Division also coordinates with the California Office of Emergency Services (Cal OES) for reimbursements associated with the cost of personnel, vehicles and apparatus, travel related expenses such as fuel, and a pre-calculated administrative surcharge. For fiscal year 2020-21 and 2021-22, the department expended slightly over \$1.8 million in strike team overtime pay alone and received \$2.7 million in reimbursements for mutual aid support by our personnel, vehicles and the related expenses.

Processing payroll for the NBFD is another major component of work for the Administration Division. The NBFD's \$60.3 million budget is comprised mostly of salaries and benefits for the 144 full-time, seven part-time, and approximately 220 seasonal employees. Payroll processing is divided into three areas: administration, fire operations, and lifeguard operations, due to the unique staffing and associated specialty pays for the sworn and nonsworn personnel. Additionally, there are seven different bargaining units, one compensation plan, and three employment contracts that have different benefits to manage for compliance when processing payroll every two weeks.



Fire Operations Division

Fire Operations Division



Assistant Chief of Fire Operations
Justin Carr

The department’s eight fire stations have 117 safety personnel that are assigned to one of three shifts, filling 38 positions daily. These positions are made up of an assistant chief, battalion chiefs, captains, paramedics, engineers, and firefighters on a daily basis. These stations are strategically located with intention throughout the city to provide the quickest and most effective response times in the areas served.

The Fire Operations Division in 2022 saw a significant drop in of wildfire strike team responses and mutual aid. With that, we were able to focus on placing new apparatus and equipment into service.

NBFD Annual Responses



Daily Fire Station Staffing

- 1 Battalion Chief**
- 10 Fire Captains**
- 10 Fire Apparatus Engineers**
- 14 Firefighter-Paramedic**
- 3 Firefighters**

Apparatus

- 8 Fire Engines (one at each fire station)**
- 2 Aerial Ladder Trucks (one on each side of the city)**
- 3 Paramedic Rescue Ambulances**
- 1 Command Vehicle**

Apparatus purchased for 2022

- 2 Type I Fire Engines**
- 1 Type III Fire Engine**
- 3 Ambulances**
- 2 Command Vehicles**
- 1 CERT Pick Up**
- 1 Fire Marshal Vehicle (program enhancement)**
- 1 Utility Pick Up (program enhancement)**

Equipment Purchased for 2022

- **(90) Self-Contained Breathing Apparatus (SCBAs)**
- **Face Pieces, Voice Amplifiers, Adapters, Air Bottles**
- **BK Radios**
- **Plymovent System Station 2**
- **Station Alerting System Station 2**
- **Polaris**

Facilities

- **Grand Opening of Station 2, Peninsula Station**
- **Protective Carport at Station 7**
- **Renovation of Workout Shed at Station 6**
- **Upgrade Lifeguard Tower Communications**



Station 1 Balboa Peninsula
110 E. Balboa Boulevard

Apparatus	Personnel
1 Engine	1 Captain
1 Surge Ambulance	1 Engineer
	1 Firefighter-Paramedic



Station 2 Newport Peninsula
2807 Newport Boulevard

Apparatus	Personnel
1 Engine	2 Captains
1 Ambulance	2 Engineers
1 Truck	3 Firefighter-Paramedics
	1 Firefighter-Tiller



Station 3 Fashion Island
868 Santa Barbara Drive

Apparatus	Personnel
1 Engine	1 Battalion Chief
1 Battalion	2 Captains
1 Ambulance	2 Engineers
1 Truck	3 Firefighter-Paramedics
1 Surge Ambulance	2 Firefighter-Tillers



Station 4 Balboa Island
124 Marine Avenue

Apparatus	Personnel
1 Engine	1 Captain
	1 Engineer
	1 Firefighter-Paramedic



Station 5 Corona del Mar
410 Marigold Avenue

Apparatus	Personnel
1 Engine	1 Captain
1 Ambulance	1 Engineer
	3 Firefighter-Paramedics



Station 6 Mariners
1348 Irvine Avenue

Apparatus	Personnel
1 Engine	1 Captain
1 OES Engine	1 Engineer
	1 Firefighter-Paramedic



Station 7 Santa Ana Heights
20401 Acacia Street

Apparatus	Personnel
1 Engine	1 Captain
	1 Engineer
	1 Firefighter-Paramedic



Station 8 Newport Coast
6502 Ridge Park Road

Apparatus	Personnel
1 Engine	1 Captain
	1 Engineer
	1 Firefighter-Paramedic

Emergency Medical Services (EMS) Division



Emergency Medical Services (EMS) Division



EMS Division Chief
Kristin Thompson

The EMS Division is comprised of an EMS Division Chief, an EMS Captain, and contract services provided by a Medical Director and an EMS nurse educator. Seven Firefighter-Paramedics and two Firefighter EMTs make up an internal EMS Committee head by the EMS Division. The EMS Division is responsible for the oversight and coordination of all EMS-related functions by fire and lifeguard personnel.

NBFD EMS personnel are prepared to respond to medical calls through a timely response, thorough and accurate medical evaluations, and application of treatment with appropriate interventions. Support is further provided by the obtainment of top-of-the-line medical and transport equipment and vehicles.

Three frontline ambulances are staffed with two licensed firefighter-paramedics. They are equipped to transport patients of any patient acuity level to the appropriate hospital. Two surge-ambulances are also prepared for deployment if needed, with one providing Basic Life Support (BLS) care and the second providing Advanced Life Support (ALS) care if the City experiences an acute increase in patient volume.

The EMS Division is responsible for the Quality Assurance (QA) of the care delivered to every patient and measures key EMS clinical performance indicators and skills. An in-depth analysis takes place that includes a review of the appropriate care, interventions performed, and personnel. Personnel are provided with educational feedback and patients outcomes. Key data points are submitted on all our cardiac arrests, which is approximately 140 annually. This data is submitted through the Cardiac Arrest Registry to Enhance Survival (CARES). This patient outcome data is provided to CARES through our partnership with Hoag Hospital. Benefits of CARES participation is the ability to close the loop on how patients are cared for in the field and provides a measurement of their disposition from the hospital. Our response to patients in cardiac arrest are benchmarked against state and national standards, with NBFD continually exceeding these benchmarks by 2-2.5 times.

Advanced Life Support (ALS) assessments are treatments provided for acute patients with incidents such as strokes, myocardial infarction, and traumatic injuries and determine need to transport to a specialty center. This is essential to patient survivability and the best opportunity for a positive outcome. NBFD successfully recognizes and appropriately cares for these patients in a dynamic pre-hospital setting. The EMS Division supports an integrated and collaborative approach with our area hospitals and higher level of care facilities including trauma, stroke, and ST-Elevation Myocardial Infarction (STEMI) specialty receiving centers, base hospitals, and our local EMS agency to continually provide quality care for the injured and ill.

**Medical
Responses
10,182**

EMS Related Accomplishments

- All engines became ALS capable and staffed with a paramedic.
- 3 new ambulances placed into service.
- 100% in depth review of all cardiac arrest patients for quality of care recognition and improvement.
- Cardiac arrest save rates are 2.5 times national average for patients walking out of the hospital neurologically intact. (CARES National Registry)
- 100% feedback to crews of written comments in customer survey results.
- 98% Customer Satisfaction – exceeding expectations with care, professionalism appearance reported on customer service surveys.
- Collaboration on OC Fire Chiefs Cancer Annex with County-wide training.
- Individual First Aid Kit (IFAK) updates for use on strike teams.
- Detailed fire related stat reports- tracking of EMS key indicators as well as FD as a whole.
- EMS Committee meetings monthly to address equipment, supply and other EMS related issues.
- Conducted Basic Lifesaving (BLS) and Advanced Lifesaving (ALS) academies and performed field and testing.
- Evaluations for probationary EMT’s and paramedics.
- Ongoing medication and supply shortages management.
- Quality Improvement (QI) nurse hiring contract.
- Fire representation on Be Well Committee and countywide Community Crisis Team.
- Flu clinics for City Hall employees at Employee Health Fair 2 years in a row.
- Fire and Lifeguard personnel annual physicals coordination.
- Supplies acquired and training provided for items to improve health of firefighters during strike team deployments and extended, high exertion events.
- Participation in government programs for increased cost recovery.
- Participation in statewide 10 year strategic plan for EMS with the EMS Authority.
- Participation in statewide community paramedic toolkit.
- Participation in Cal Chiefs White Paper for Cal Fire Service response to the Pandemic.

Type of Transport

	2021	2022
Trauma patients to Specialty Trauma Receiving Center	234	452
Stroke patients to Specialty Stroke Receiving Center	234	283
STEMI Patients to Specialty Cardiac Receiving Center	26	28

COVID response:

- Follow up medical services provided for positive fire and lifeguard employees.
- Tracking and personnel exposure notifications for 100% of the positive transports.
- Testing for the City during outbreaks.
- In-station testing availability for fire and lifeguards.
- Vaccinations provided by EMS and Lifeguard personnel.
- Participation in OC Fire Service Community Risk Reduction Committee with a focus on reducing injury and illness in community.

Annual Transports

	2022
Medical Responses	10,182
ALS Medic Transports	5,535
BLS Medic Transports	1,809
Surge Ambulance Transports	214



Total EMS Dispatches

	2022
Total EMS Dispatches	9,542

Top 5 EMS Dispatches

	2022
Falls	1,393
Unconscious/Unresponsive/Syncope	1,309
Sick (Unknown) / Other	1,282
Breathing Difficulty	689
Pain (Non-Traumatic)	688



Fire Prevention Division



Fire Prevention Division



Fire Marshal
Kevin Bass

The Fire Prevention Division is comprised of a fire marshal, four full-time life safety specialists, and a part-time life safety specialist.

With the return of in-person community events, Fire Prevention took an active role in direct engagement with the community. A Fire Safe Council was created, consisting of Homeowners Associations who collaborated to create a non-profit in order to obtain grant funding and additional support and/or resources to better meet the needs of wildland protection in their neighborhoods. In doing so, the organization will attempt to use their collective influence to work with their homeowners' insurance companies to maintain their insurance at reasonable rates. Staff also provided wildfire community education at a town hall meeting in Newport Coast.

The Fire Prevention Division worked in a coordinated effort with Costa Mesa Fire Department to create and educate the Newport-Mesa Unified School District (NMUSD) in Fire and Life Safety inspections for school campuses. A program was presented to the NMUSD directors and principals on fire history in schools, fire behavior in a classroom, and main focuses for a codified annual

inspection cadence. Other public education groups took place, per Homeowner's Associations requests throughout the year, primarily for Wildfire Prevention Education. The annual inspection program was reconfigured to coincide with yearly quarters and first in areas. This allowed required inspections to be mapped out and scheduled in a more efficient manner, covering required locations throughout the city. This approach has received positive responses from the community, who have also benefitted from these schedule changes. State-mandated inspections for 2022 were completed for high rise buildings, K-12 schools, apartments, and jails successfully as well.



The Fire Prevention Division was part of the design and implementation team for the new EnerGov electronic data base platform for plan check and permits, special events, and administration cities. The Fire Prevention Division also created and implemented the Real Estate Disclosure Inspection (REDI) (per Assembly Bill-38). This is a required Real Estate Disclosure for the sale of a residence located in the Local Responsibility Area (LRA) Very High Fire Hazard Severity Zone (VHFHSZ), per Civil Code 1102.19.

2022 Fire Prevention Highlights

- Hoag Hospital Annual Inspections were conducted.
- Captains' Academy.
- Platinum level of customer service for all projects and interactions.
- Wildfire/Insurance presentation for Speak Up Newport.

Large Construction Projects:

- ATRIA – 393 Hospital Road.
- Harbor Day School, Classrooms – 3443 Pacific View Drive.
- Pacific Life 700 NCD – Entire building TI including alarm & sprinkler systems.
- VEA – 900 Newport Center Drive.
- Vivante – 850 San Clemente Drive.
- Parkhouse Residences – 4251-4291 Uptown Newport Drive.
- ATRIA – 4000 Hilaria Way.

Continue to manage the three vegetation management programs in the city:

- Weed Abatement- Completed.
- Hazard Reduction- Completed.
- Fuel Modification- Spring and Fall 2022 completed.

Managed the Special Event program for a variety of events:

- Fourth of July and annual Christmas Boat Parade fireworks.
- Sporting events including the OC Triathlon and OC Marathon.
- Newport Beach Film Festival.



Fire Prevention Activities

	2022
Annual Inspections	1,223
Fire Prevention	466
Operations	757
New Construction Inspections	1,234
Plan Reviews	1,295
Wildland Inspections	324
Special Events	125
Complaints	30
Project Review Requests – 29 *July - December	

Lifeguard Operations Division



Lifeguard Operations Division



Lifeguard Operations Assistant Chief
Brian O'Rourke

The Lifeguard Operations Division re-merged in 1997 with the Fire Department, where it originated in 1923. On a daily basis, lifeguards directly engage with the public through education and prevention of beach hazards. While potential hazards are primarily derived from the dynamic ocean conditions, lifeguards respond to medical calls that occur on our beaches and assist the public in a variety of ways.

The Lifeguard Operation Division includes a lifeguard operations assistant chief, two battalion chiefs, nine captains, three extended part-time lifeguard officers, and approximately 220 seasonal lifeguards who are staffed in towers, units, and the boats. During the summer months from June through Labor Day, The Lifeguard Operations Division fully staffs every tower, trucks, and boat. Outside of summer, staffing is indicative of weather, ocean conditions, and beach crowds. Recently the last few summers, warm weather has resulted in beach crowds to remain past Labor Day. These beach crowds that have continued though the fall season have created a significant call volume outside of the normal summer season months.

2022 was a very unique year for the Lifeguard Operations Division with many retirements and promotions occurring. Promotional testing was conducted in the late 2021 and early 2022, ultimately promoting 1 position to Assistant Chief of Lifeguard Operations, 2 battalion chief positions, 4 captain positions, 2 officer positions, and one department assistant. The 2022 summer, or A-level staffing season, was the first season with much of the newly promoted staff. Lifeguard tower phones, which are in every lifeguard tower on the beach, were upgraded with new SEACOMM wireless tower phone system that replaced the traditional phone lines. The installation was completed and operational in time for the summer season.

During the Fall 2022 Board Meeting hosted by Los Angeles County Lifeguards at Dockweiler State Beach, Seasonal Lifeguard Andrew Belden was awarded the Medal of Valor for the Huntington Beach Helicopter Rescue on behalf of the California Surf Lifesaving Association. Belden was also awarded the Medal of Valor on behalf of the Nbfd with the rest of those who heroically responded to the incident.

2023 will be the Lifeguard Operations Division's 100-year centennial since the department was founded. Lifeguards will be hosting two major events during the summer, the California Surf-Lifesaving Association regional lifeguard competition and the United States Lifesaving Association junior lifeguard competition. This will coincide with the projected opening of the new Junior Lifeguard Headquarters Building.

2022 Lifeguard Emergency Responses

Rescues	2,961
Preventative Actions	63,869
Medical Aids	251



2022 Lifeguard Awards

Supervisor of The Year – Jon Mitchell

Seasonal Lifeguard of the Year – Foster Hoose

Division 1, West Newport Lifeguard of The Year – James Lewis

Division 1, West Newport Tower Lifeguard of the Year – Cooper Simpson

Division 2, Balboa Lifeguard of the Year – Dan Pham

Division 3, Corona del Mar Lifeguard of the Year – Jack Turner

Division 4, Sea Watch Boats Lifeguard of the Year – Ari Marks

Headquarters Division Lifeguard of the Year – Brad Monroe

Junior Lifeguard Instructor of the Year – Justin Boals

Junior Lifeguard Rookie Instructor of the Year – Austin Weule

Reserve Lifeguard of the Year – Jake Sullivan



Training

Training



Fire Operations Training
Battalion Chief
Phil Puhek



Fire Operations Training Captain
Matt Ambrose



Lifeguard Operations Training Captain
Mark Herman

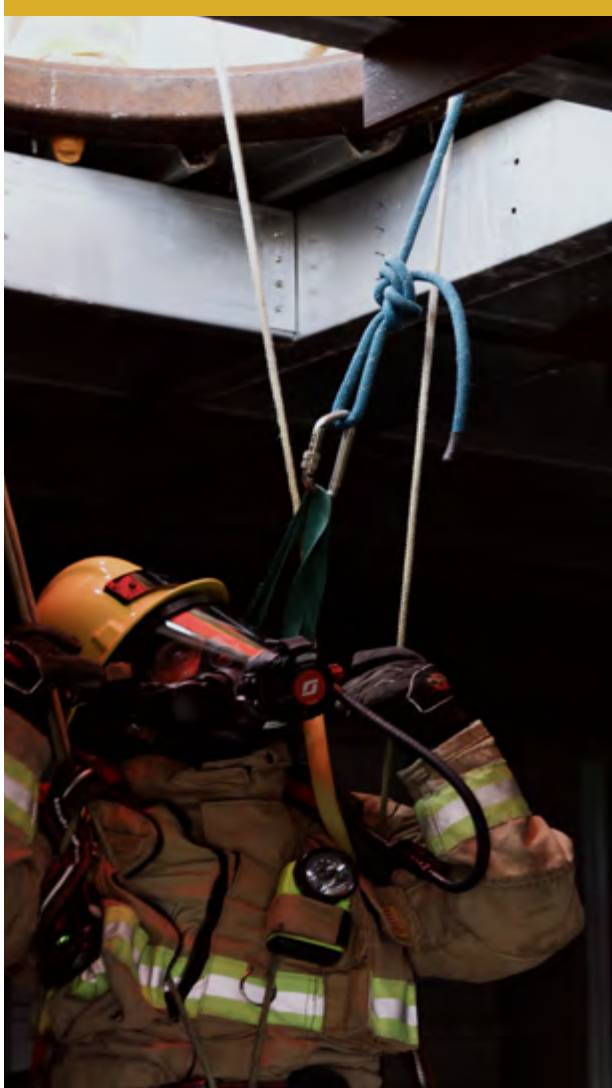
Fire Operations Training

The Fire Operations Training Division is responsible for our personnel maintaining a high level of expertise. In-house and external training are implemented by the two assigned personnel consisting of a battalion chief and a captain for emergency operations while also developing and conducting recruitments and promotional exams.



2022 Fire Operations Training Highlights

- Promotional Exams Conducted.
- Entry Level Firefighter & Firefighter-Paramedic Academy.
- Hosted Leadership Training with Anthony Kastros and Gordon Graham.
- Tesla Roof Training.
- Established 2-year quarterly training plan.
- Reworked Probation Taskbooks for Firefighter-Paramedics, Battalion Chiefs, Captains, and Engineers.
- Engineer Academy developed.
- Training Manuals updated and revised.
- Wellness training and books distributed.
- RT-130, Wildland Fire Safety Training.





Emergency Medical Services Training

All state and county EMS required education, skills, training, and licensing and accreditations for recertification are managed by the Nbfd's EMS Division. Being an approved certifying entity is a benefit for our personnel who are provided annual training to meet their recertification requirements while on duty. A nurse educator and a Medical Director are contracted to support the training efforts and ensures fire and lifeguard personnel have access to the specialized education unique to EMS in emergency medicine.

Annual training includes high-performance adult cardiac arrest, Advanced Cardiovascular Life Support (ACLS), Pediatric Advanced Life Support (PALS), and advanced airway training for all fire and full-time lifeguard personnel.

EMS Education Highlights

- Over 60 hours and over 20 individual classes/trainings for personnel on EMS and health related topics.
- High performance cardiac arrest training -adult and pediatrics.
- Firefighter cancer/health risks mitigation.
- Human Trafficking.
- Be Well homeless services integration with fire.
- Basic Life Support and Advanced Life Support skills review.
- New long bone splint and child transport restraints utilization.
- In-house ACLS, PALS and advanced airway training conducted annually.
- Strike Team Deployment health considerations.
- ALS and BLS protocol updates.
- Behavioral Health and Wellness.
- Heat illness and Rehab.
- Communicable Diseases.
- Paramedic New Hire Academy.
- Trauma and airway mannequins located in fire stations to ensure year-round skills maintenance.





Behavioral Health Program Highlights:

- Additional fire and lifeguards trained in peer support and added to peer-support team.
- Obtained a full-service contract with Counseling Team International (CTI) for fire and lifeguard personnel counseling services.
- Acquired peer support dog Tora with selection of a firefighter peer support member to be a full-time handler for her.
- Conducted 12 classes in mental health services available to fire and lifeguard, including 2 books.
- Peer Support provided internally and to neighboring departments/counties following significant events.





Meet Tora the Fire Dog!

The Nbfd introduced Tora, the new peer support dog for the department on October 9 during Fire Service Day at Station 7. Tora is a yellow Labrador retriever who was donated to the department by the Patriotic Service Dog Foundation.

At eight weeks old, she was selected to start training to become a fire department peer support dog. Tora's selected handler is Nbfd Paramedic Chad Duncan. Tora's role in the department is to provide aid to firefighters, but also is available to help other first responders such as fire, police, and lifeguard personnel. Tora has done an excellent job of passing all of her testing in order to be successful in her role for us along with Paramedic Duncan's support along the way.



@torathefiredog

Please visit the QR code below to access Paypal Dontations for Tora's Funding:

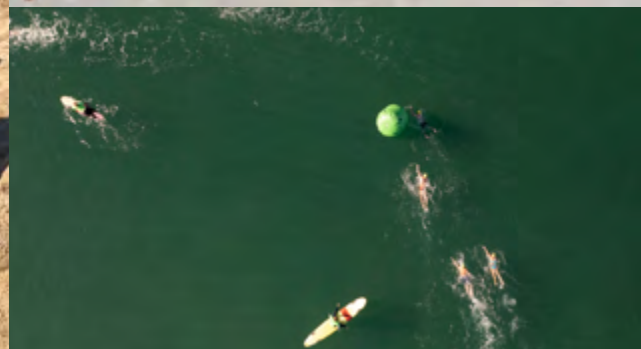


Lifeguard Operations Training

Lifeguard Operations took advantage of training opportunities that build on a variety of potential emergency response scenarios.

Seasonal lifeguards completed their annual recertification training in which they are required to complete a 1,000-meter swim and 9 hours of distance and in-class training. This year's class focused on emergency medical responder skills such as bleeding control and shock. 2022 Lifeguard Recertification also featured an in-field training scenario that replicated a 2018 extrication from the 56th street groin during high surf. Groins are structures commonly constructed by rocks that are placed on shorelines to slow and lessen sand erosion. Seasonal Lifeguard II's completed additional unit recertification training in which lifeguards refreshed beach driving skills as well as spinal immobilization techniques.

The Basic Lifeguard Academy (BLA) certified 21 rookie lifeguards in the 109-hour course. Training in the academy focuses on first aid, CPR and ocean lifeguarding skills. Rookies were provided hands-on training and were given opportunities to practice responding to the unique dangers in our area of operation, including a mock rescue scenario at Ladder Rock in Corona Del Mar. The BLA was run by the permanent staff and supported by experienced seasonal lifeguards who also provided optional study sessions for trainees.





Community Programs

Community Programs



Junior Lifeguard Program

The Newport Beach Junior Lifeguard (NBJG) Program operates annually for seven weeks from late June through early August. Interested program participants attempt to pass the required 100-yard timed swim test to be eligible for the program. Once participants have passed their swim test, they are able to collect their uniforms in the spring and start the program come June.

The 2022 NBJG Program kicked off on June 21 and ended on August 4 with 1,475 participants. After overcoming multiple obstacles the previous two summers, the return of all events was highly anticipated.

The summer featured multiple events for the kids and families. NBJG hosted the Picnic in the Park for families to meet instructors and group leaders with live music and dancing. In remembrance of Ben Carlson, “A” groups completed a Pier-Wedge-Pier while the younger groups completed a modified swim-run-swim in honor of Ben’s legacy. A delegation of elite Junior Guard competitors represented NBJG in the Regionals competition at Huntington State Beach and finished the weekend with several top finishes. The Monster Mile event was a success for the entire community with the events theme of “JGs of the High Seas”. Junior lifeguards and instructors dressed up in theme to complete a mile run and a mile swim. The program was closed out by an evening graduation ceremony once again. Junior Lifeguards of the Year from each group, Legacy Award winners, and the Junior Lifeguard of the Year were all recognized. The program celebrated its 38-year anniversary in 2022. Currently, NBJG is organizing preparation for hosting the

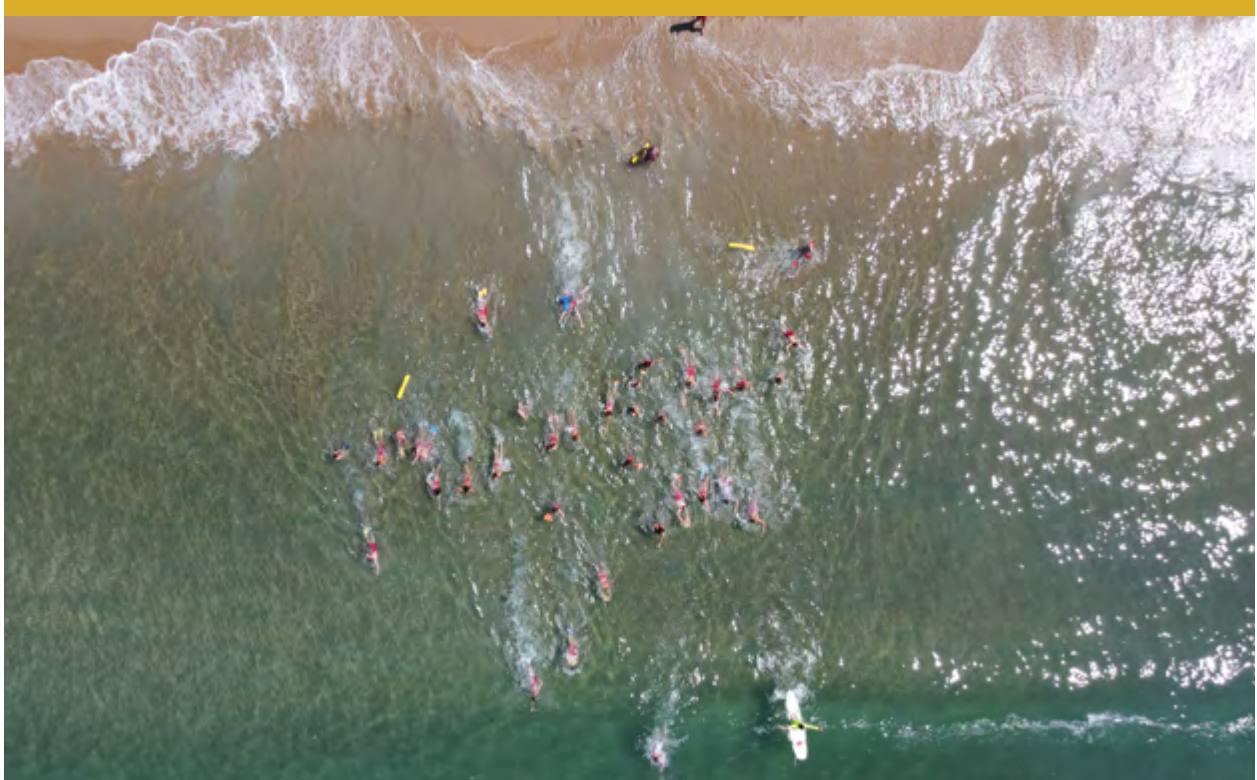


Lifeguard Regionals competition for 2023-2024 as well as the 40-year anniversary for NBJG in 2024.

The Nbfd and The Lifeguard Operations Division are also proud to report that the City Council approved the construction bid for the Newport Beach Junior Lifeguards Building. This was the final step toward breaking ground.

On September 27, city leaders, fire and lifeguard personnel, and community members officially broke ground for the new NBJG Building. The project is moving forward and we cannot thank the NBJG Foundation and the community enough for their efforts and support in seeing this through. We are so proud of each of the participants and thank the families for their support and participation throughout the year.





For more information on the Newport Beach Junior Lifeguard Program and Foundation, please follow the QR Code:



Fire Explorer Program

The Fire Explorer Program helps young adults determine if a career in Fire and Emergency Services is right for them by allowing them to experience job demands of a full-time firefighter and Emergency Service's provider with gained field experience. The Program occurs weekly and is available for individuals between the ages 15 through 20. Participants develop skills throughout the program that are required to ride on a Newport Beach Fire Apparatus.

NBFD follows state FF1 curriculum for its Fire Explorer Program but has the flexibility to add additional information as the opportunities present itself. The program was able to conduct explorer ride-alongs, providing great opportunities to train and learn from some of the department's veterans and even the newest members. We also have 9 advisors that have been extremely helpful in setting up meetings and facilitating ride-alongs. The Explorers have been very helpful during public events, CERT days, and demonstrations.

Three explorers had the opportunity to attend the Orange County Fire Authority (OCFA) Explorer fire academy. Leading up to the academy, NBFD worked with them extra days to ensure they are well prepared for an arduous week with OCFA. Newport Engine 63 assisted with the academy for one of the days teaching fire attack and search.





Examples of 2022 Explorer Training

Auto
Extrication

FF Survival

Ropes

High Rise

Wildland

Ladders

Truck
operations

Rapid
Intervention
Crew

Fire Explorer Program Benefits:

- Improved Self-Confidence.
- Leadership Experience & Social Network Development.
- Fun and Exciting “hands-on” Career Experiences.
- Community Service Opportunities.
- College & Career Readiness Preparation.

Contact us at FireExplorers@nbfd.net



Fire Medic Subscription Program

The Fire Medic subscription program is a voluntary program that protects members from the unexpected cost of receiving paramedic services and emergency ambulance transportation. Newport Beach residents and businesses with 150 employees or less are eligible for membership for an annual base fee of \$84. Non-members are billed for the full cost of paramedic assistance and transportation, which could be up to \$1,800 per visit. Fire Medic members do not pay out of pocket for any remaining balance after their insurance pays.



Members

	2021	2022
Fire Medic Members	4,700	4,679
Member Trips	1,157	1,788
Members Out of Pocket Savings	\$197, 896	\$145,295



To subscribe to the Fire Medic program, visit newportbeachca.gov/firemedics or call **949-644-3383**.

Community Emergency Response Team (CERT)

The Nbfd Community Emergency Response Team (CERT) Program is an important asset to the department and the City of Newport Beach Community. Through the training provided by on-duty fire and lifeguard personnel, community members learn life-saving skills from basic medical aid to search and rescue techniques. These skills are designed to prepare individuals to help themselves, their family, and their neighbors in the event of a catastrophic disaster and aid emergency responders that will not be able to help everyone involved immediately. The training is provided by on-duty fire and lifeguard personnel who train CERT members on skills such as basic medical aid and search and rescue techniques. It is common for members to volunteer their time to assist and support community programs and events while staying vigilant for any potential signs of danger or hazards.



CERT Main Objectives:

- Readiness
- People helping people
- Rescuer safety
- Doing the greatest good for the greatest number



Fire Service Day

Nbfd Fire Service Day was on October 9, 2022. This is a free community event hosted by the Nbfd and the Newport Beach Firefighters Association. Fire Service day is coordinated during Fire Prevention week and provides public education on fire safety. On-duty crews from Newport Engine 62, Newport Truck 62, Newport Medics 65, and Newport Engine 67 aided in the live demonstrations of fire scenarios and a vehicle extrication. Lifeguards were also present, demonstrating CPR and teaching about ocean safety. The Nbfd has also adopted a peer support dog, named Tora, with Firefighter-Paramedic Chad Duncan being her handler. Tora was officially introduced to the community on Fire Service Day. CERT Volunteers were also present to assist visitors from the community.

OC Fire Watch Program

OC Fire Watch is a countywide program that incorporates trained fire watch volunteers to monitor the County's wilderness park areas. These areas are especially vulnerable to fire during red flag conditions due to the heavy presence of dry vegetation. Strong winds coupled with low humidity levels and higher temperatures increase the chance for wildfires. In Newport Beach, the Pacific Ridge Trailhead is typically staffed by OC Firewatch volunteers to educate park visitors of the conditions and to alert first responders should the need arise.



Please visit the QR code above to learn more about the OC Fire Watch Program

NBFD Community Outreach Ready, Set, Go!

The Ready, Set, Go! Program was adopted to help educate members of the community on how to effectively prepare for a fire and safely leave a property and allow firefighter access. The importance of this program is to acknowledge that major wildfires have the potential to strain public safety resources, making it difficult for firefighters to respond to every call for service if a major incident to this scale were to occur.



Wildland Inspections

In 2022, Defensible Space Assessments took place for homeowners and their residences. Nbfd staff identifies any fire hazards and/or risks within their parcel. Homeowners can then use the assessment to assist in vegetation removal or other mitigation efforts, ultimately reducing the risk of wildfire towards their home.

The need for defensible space was identified in the Corona Highlands Community. This included space in Buck Gully behind these homes, off Isabella Terrace and Mendoza Terrace, where fire access is very tough. Nbfd, in coordination with Public Works and a City contractor, took part in fuel mitigation efforts. Dead and dying trees were removed as well as trees that were sick or diseased and within 100-feet of the homes.

Field Maps data collection is also now up and running. This is the Fire Prevention Division's database for collecting the desired information (per State of California) for homes in the LRA-VHFHSZ (Local Responsibility Area - Very High Fire Hazard Severity Zones.) By working with our City's GIS team and the OCFA GIS team, Nbfd is now able to have the same fields of information as OCFA and the State. The transfer of data, when needed, will be the same and accurate.



For more information about wildland hazard reduction requirements, the Nbfd's Guideline G.01 is available on the City's website at newportbeachca.gov/nbfdguidelines.



2022 Notable Incidents

2022 Notable Incidents

February 10 **Emerald Bay Fire**

On February 10 2022, a fire in the Emerald Bay area of Laguna Beach began just after 4:00 am, causing the need for evacuation orders for residents to be put in place. Nbfd sent five fire engines as part of an initial, aggressive attack in the beginning phases of the fire along with units from Laguna Beach Fire Department and Orange County Fire Authority (OCFA). The OCFA had jurisdiction and assumed overall incident command with assistance from Laguna Beach Fire Department.

Although the high sustained winds, low humidity and relatively warm temperatures proved to aid in the fire spreading, Nbfd and all other agencies involved were fortunate in that the Emerald Fire was the only major fire burning throughout the State of California. This provided a deep pool of aerial resources to draw from. An estimated 150 acres were burned and 375 firefighters were deployed. Resources included 10 strike teams from regional agencies and five helicopters sourced from OCFA, Los Angeles County and Cal Fire. Fixed wing aircraft, specialized firefighting equipment, hand crews, and bulldozers were brought in to navigate the difficult terrain of Laguna Beach. Most importantly, no injuries were reported from firefighters or civilians and no structures were damaged.



February 19 **HB1 Crash**

During the early evening hours of February 19 2022, the Huntington Beach Police helicopter (HB1) went down in the water by the shipyard near the end of Lido Peninsula.

The first to arrive and go into the water was off-duty seasonal Newport Beach lifeguard Andrew Belden, who witnessed the helicopter falling and entered the water from a nearby dock. Instinctively, he entered the water without knowing exactly where the helicopter made impact. Belden dove down and searched through the water with no visibility and low temperatures. He continued to do so upon the arrival of assisting firefighter and lifeguard resources. Even though these additional

resources arrived on scene, Belden remained in the water assisting in the rescue throughout the entire duration of the incident. The HB1 surviving pilot gave Belden specific instructions on the

location of his co-pilot and how to try and access the helicopter cabin. Newport Truck 62 consisting of Captain Boland, Engineer Jimmy Strack, and Engineer Mark Garman, who were originally dispatched to Newport Blvd and 18th street, went en route to the crash and arrived to find bystanders redirecting them across the water over to end of the Lido Peninsula. Strack and Garman navigated Newport Truck 62 through heavy vehicular traffic back over to the end of the Lido Peninsula. Upon arriving on scene, Strack and Garman entered the water to conduct rescue efforts.

Engineer Travis Shook, from Newport Engine 66, entered the water with them. By this time, Belden, Strack, Garman, and Shook were joined by Newport Beach Police Department Officers. Each of them dove down multiple times searching in the cold, dark and aviation fuel laden waters for the missing helicopter co-pilot. Newport Beach Lifeguard Captain Andy Hayes arrived and utilized his scuba gear in order to identify and provide the other rescuers some direction to access the interior of the helicopter's cabin. Captain Hayes then returned to the water and aided in the search, confirming later that the underwater visibility was less than a foot. The rescuers in the water were given a rope to secure to the helicopter in hopes of bringing it closer to shore to aid the rescue efforts. As the helicopter was coming closer to shore, the damage that had been done to the helicopter upon crashing became more visually evident, exposing a significant amount of shrapnel and sharp edges all over the helicopter. Once the helicopter stopped moving, Strack, Garman and Shook continued to dive down and around the helicopter searching for the co-pilot.

In a brief time, the pilot was found by Strack and the three of them brought the pilot to the shoreline. Crews on shore began to initiate lifesaving and resuscitation measures and handed him off to the waiting ambulance. The pilot was then transported to the hospital where Officer Nicholas Vella succumbed. Although the outcome of this call resulted in the loss of life for Officer Vella, the valiant efforts of Belden, Garman, Strack, Shook and our NBPD Officers are recognized as heroic. All involved risked a lot for a someone they highly respected as a fellow public servant.

July 11 **Pediatric Cardiac Arrest at Newport Beach Tennis Club**

At 2:40 in the afternoon on July 11, 2022, dispatch received a call for a reported unconscious 13 year old at the Newport Beach Tennis Club. Two minutes after the call was received in dispatch, Newport Engine 67, with Captain Boland, Engineer Garcia, and Firefighter-Paramedic Geoff Cathey arrived on scene with all their ALS equipment and made patient contact. Upon arrival, the crew was informed the patient had collapsed on the court. Firefighter-Paramedic Geoff Cathey quickly rolled the pediatric patient over, assessed him and determined he was not breathing and had no pulse or heartbeat.

The team then began a rapid, but coordinated effort to clear his airway and start lifesaving measures while determining what rhythm the patient's heart was in. Captain Boland and Engineer Garcia performed effective ventilations and compressions, while Firefighter-Paramedic Geoff Cathey lead the team in coordinating treatments needed to save the patient's life and performed all the necessary ALS procedures.

The ALS treatments, combined with the quick and efficient teamwork of the entire crew, resulted in the patient regaining a strong heartbeat, but still not breathing on his own. The firefighter-paramedic team of Aaron Reed and Jeremiah Martin arrived on Newport Medic 65 to join Firefighter-Paramedic Cathey in the ongoing monitoring of the patient's condition. Firefighter-Paramedics Aaron Reed and Jeremiah Martin continued to provide care in the back of the ambulance while enroute to Children's Hospital of Orange County hospital in the City of Orange.

The actions of the entire Nbfd team, a quick response even though the call did not initially come in as a cardiac arrest, accomplishing a rapid assessment, and performing the latest medical treatments and procedures ensured that the patient had the best chance possible of surviving their sudden cardiac arrest event.

Firefighter-Paramedics Geoff Cathey, Jeremiah Martin, and Aaron Reed, along with Captain Boland, and Engineer Garcia received the Lifesaving Award for their actions, which were performed under stressful circumstances that directly resulted in the saving of a life.

August 7 **Missing Swimmer Call in Newport Harbor**

On August 7, 2022, the Newport Beach Police Department notified Lifeguards of a missing swimmer on the east end of Lido Island in the anchorage. Two Sea Watch Rescue Boats initially went en route to respond as the third boat picked up additional lifeguard personnel from Corona del Mar Main Beach. When the rescue boats arrived on scene, lifeguards Foster Hoose, Ari Marks, Don Gray, Trent Cozza, Rob Marienthal, Rhodes Rosenthal, and Michael Vaughan entered the water with masks and snorkels to conduct missing swimmer dive patterns. Additionally, off duty lifeguard Andrew Belden was nearby, noticed the incident, and joined the search. Lifeguard Battalion Chief Adam Yacenda and Lifeguard Captain Andy Hayes responded from Lifeguard Headquarters at the base of the Newport Pier. Once they arrived on scene, Chief Yacenda assisted in operating a rescue boat while Captain Hayes donned scuba gear. After aiding in the water, Andrew Belden continued to assist by deck handing the rescue boat Chief Yacenda was operating. Lifeguard Captain Gary Conwell, who was originally operating one of the boats, also put on his scuba gear and joined Captain Hayes in the search. After approximately five minutes of entering the water, Captain Hayes and Captain Conwell recovered the victim, bringing them onto one of the boats to initiate lifesaving efforts. Due to the location of the incident, best access for lifeguards to hand over the patient to paramedics was a private dock. With the owner and resident of the dock aware of the situation, they were willing to allow fire and lifeguard personnel entrance through the front door of their private residence for the entirety of the call. The selflessness of the resident enabled a quicker rescue effort and transport to more advanced lifesaving resources.

September 11 **4-Alarm Fire at Promontory Point**

On September 11 2022, a structure fire came through to dispatch at 10:31 am at 200 Promontory Point Drive. By 11:04 am, it was upgraded to a 2-alarm and then 3-alarm, which are categories that identify the severity of a fire and often use the amount of resources needed as a criterion. The fire started in a single condominium unit, and quickly worked its way up into the common attic area and made its way through several units. Fire extinguishment efforts proved to be difficult given how quickly the fire developed and spread. The high humidity and the high heat outside made it difficult for firefighters to cool down, which added to rehabilitation efforts. Due to this, it was upgraded to a 4-alarm at 11:44 am. Two Newport Beach firefighters were transported to the hospital for heat related injuries, but were able to make quick recoveries and were cleared and released on the same day. All neighboring agencies were either attached to the incident or came to cover Newport Beach under mutual aid. This included Huntington Beach, Fountain Valley, Laguna Beach, Costa Mesa, Orange County Fire Authority, Anaheim, Brea, Fullerton, and Orange City. Knock-down of the fire was achieved at 12:16 pm with crews continuing to work on over-haul efforts.

Responding to Other Communities in Need

Strike Teams/Wildfire responses

	2022
Incidents	12
Apparatus	16 apparatus
Personnel	35 personnel
Total Days out on employment	73



Personnel Achievements



Personnel Achievements

2022 Personnel Achievements

Firefighter of the Year

Chad Spiker, Fire Captain

Civilian of the Year

Ralph Gerardo, Facilities Coordinator

Seasonal Lifeguard of the Year

Foster Hoose, Seasonal Lifeguard

Lifeguard Operations Supervisor of the Year

Jon Mitchell, Lifeguard Captain

Lifesaving Award for saving the life of a pediatric patient in cardiac arrest

Firefighter-Paramedic **Geoff Cathey**

Firefighter-Paramedic **Jeremiah Martin**

Firefighter-Paramedic **Aaron Reed**

Engineer **Pete Garcia**

Engineer **Jim Boland**

Medal of Valor for actions taken during the rescue efforts following the HB1 crash

Seasonal Lifeguard **Andrew Belden**

Lifeguard Captain **Andy Hayes**

Engineer **Mark Garman**

Engineer **Travis Shook**

Engineer **Jimmy Strack**

Awards of Merit for their actions taken on their Dixie Fire Deployment

Firefighter **Jude Olivas**

Firefighter-Paramedic **Chad Duncan**

Engineer **Erin Brown**

Fire Captain **Thomas Herr**

Letters of Commendation for actions taken on Corona del Mar Main Beach when a person brandished a firearm and threw it into the bay

Seasonal Lifeguard **Jason Aigner**

Seasonal Lifeguard **Carly Christian**

New Hires, Promotions, and Retirements



New Hires, Promotions, and Retirements 2022

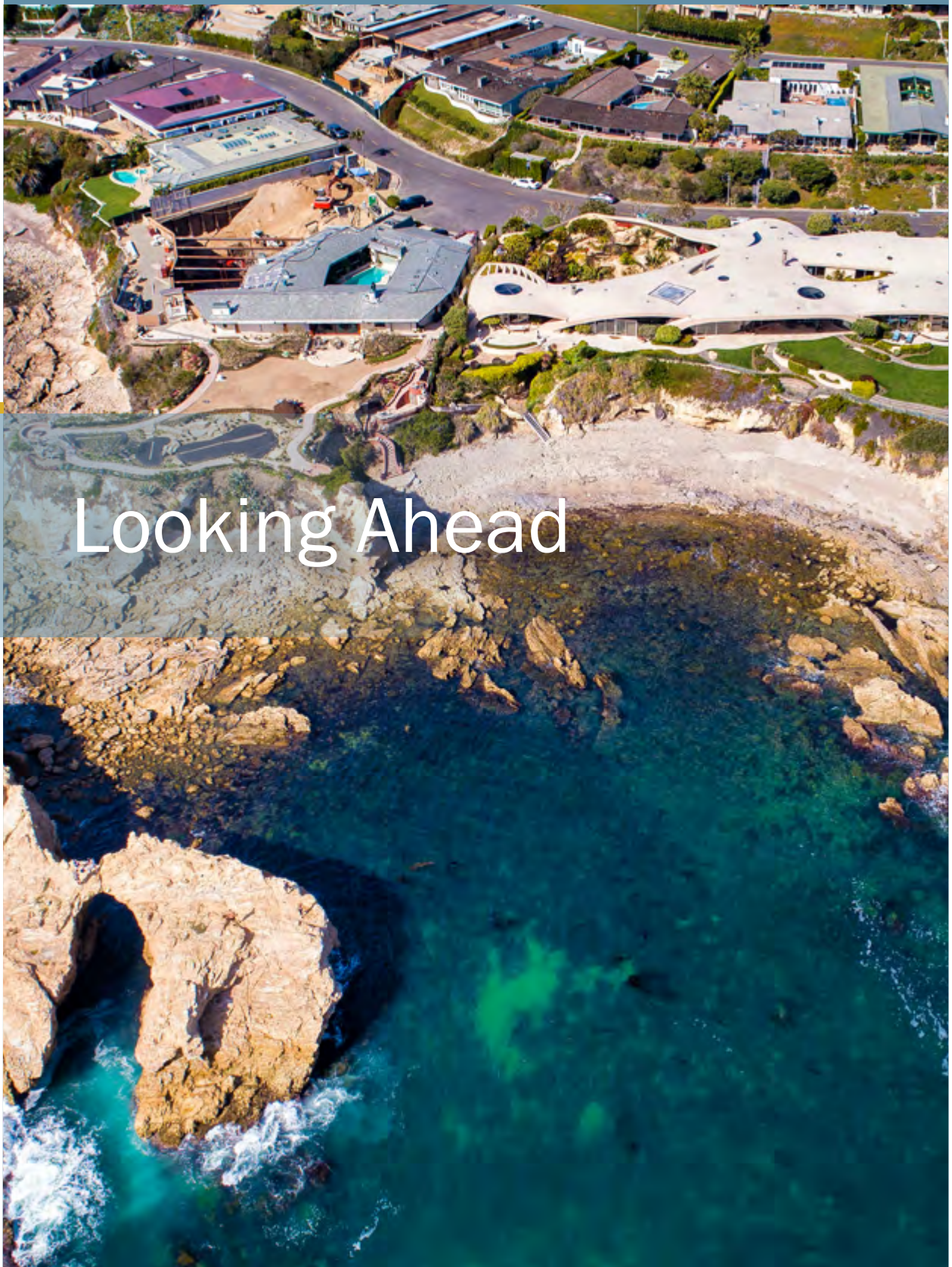


Promotions:

- Adam Yacenda**, Lifeguard Battalion Chief (01.01.22)
- Brian O'Rourke**, Assistant Chief Lifeguard Operations (01.01.22)
- Chelsea Arnett**, Department Assistant (01.01.22)
- Casey Blythe**, Fire Captain (04.09.22)
- Javier Gonzalez**, Fire Captain (04.09.22)
- Jimmy Strack**, Fire Captain (04.09.22)
- Andy White**, Lifeguard Captain (04.10.22)
- Anthony Galaviz**, Paramedic (04.26.22)
- James O'Brien**, Paramedic (04.26.22)
- Mark Garman**, Fire Engineer (05.07.22)
- Jeff Stribling**, Fire Engineer (05.07.22)
- Jeff Terzo**, Fire Engineer (05.07.22)
- Raymund Reyes**, Administrative Manager (8.27.22)
- Gavin Wright**, Lifeguard Captain (11.19.22)
- Natalie May**, Lifeguard Captain (11.20.22)
- Rob Marienthal**, Lifeguard Officer (12.03.22)
- Josh Leith**, Community Coordinator (12.31.22)
- Melissa Miles**, Fire Services Coordinator (12.31.22)

Retirements:

- Mary Locey**, Administrative Manager (8.12.22)
- Jon Mitchell**, Lifeguard Captain (10.06.22)
- Ralph Gerardo**, Fire Services Coordinator (10.21.22)
- Charlie Keen**, Fire Engineer (11.16.22)
- Jude Olivas**, Firefighter (12.27.22)



Looking Ahead

Looking Ahead – Chief’s Message For 2023



Newport Beach Fire Chief
Jeff Boyles

2022 thoroughly showcased the perseverance that was established in 2020 and 2021 as we continued to look after each other. This year came into full swing with new apparatus' coming into service. Station 2 and Station 3 both received new fire engines and ambulances. We also gained a new Pierce Type III Wildland Engine located at Station 8. 2023 promises to be a big year for our Lifeguard Division as they celebrate their 100-year centennial. The division will be hosting the California Surf Lifesaving Association regional lifeguard competition and the United States Lifesaving Association junior lifeguard competition.

We also look forward to the grand opening of the long-awaited Junior Lifeguard Building, located just south of the Balboa Pier. Testing for seasonal lifeguards, entry level firefighter-paramedics, engineers, and captains will take place early 2023. We are also entering into the design phase to rebuild Station 1 on the Balboa Peninsula. The Public Works department completed a request for proposals process for the engineering and design of the new station council award of the agreement. The selected architectural firm is tentatively slated for January 2023.

I am thankful for all Fire Department team members who contributed towards our ability to progress forward into 2023. The community and City Council has also played an integral role in our success and accomplishments this past year as we continued our shift into a direction of normalcy.

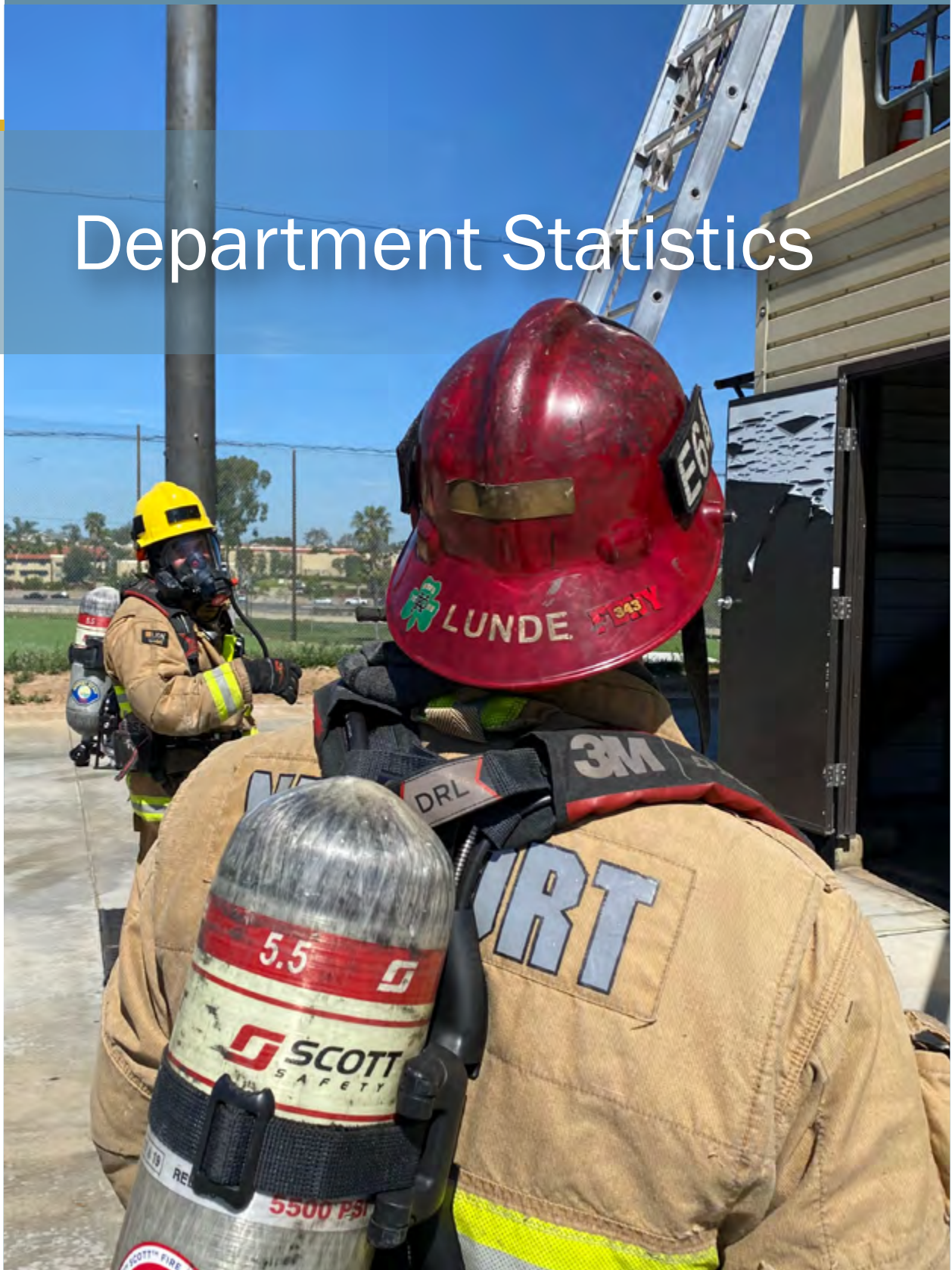
Fire Chief

Jeff Boyles



**SAFETY • SERVICE
PROFESSIONALISM**

Department Statistics



Department Statistics

Annual Fire Responses

Apparatus	2022
NE61	779
NA61	181
NE62	2,769
NT62	1,502
NM62	3,903
NE63	1,953
BATT	241
NM63	3,732
NA63	458
NT63	1,212
NE64	1,222
NE65	1,854
NM65	2,775
NE66	1,435
NE67	1,303
NE68	1,041
Total	26,757

Medical Aid Dispatches

	2022
Falls	1393
Unconscious/Unresponsive/Syncope	1309
Sick(Unknown)/Other	1282
Breathing Difficulty	689
Pain (Non-Traumatic)	688
Chest Discomfort/Heart Problems	648
Motor Vehicle Accident (Mva)	483
Overdose/Poisoning	429
Traumatic Injuries	370
Med Knowledge (Medical Facility Only)	332
Stroke (Cva)	296
Bleeding/Laceration	282
Convulsions/Seizures	266
Mental/Emotional/Psychological	229
Cardiac Arrest	191
Assault	138
Intraosseous	109
Anaphylaxis/Allergic Reaction	106
Defibrillation	96
Diabetic	95
Medical Call	72
ALS Airway	61
Cct (Critical Care Transport)	54
Choking	42
Pediatric Emergencies	37
Tc Heavy Rescue	36
Drowning/Near Drowning/Diving Or Water-Related Injury	31
Environmental/Toxic Exposure	16
Continuous Positive Airway Pressure	16
Burns - Thermal/Electrical/Chemical	10
Pregnancy/Childbirth/Gyn	6
Mci - Mass Casualty Incident	5
Tc Into Bldg	5
Cardiac Pacing	4
Childbirth	2
Needle Thoracostomy	1
Cardioversion	1
Jumper	1
Swat - Als Standby	1
Total	9,542

Medical Aid Calls-Dispatch Statistics

	2021	2022
Alpha Level – Non-Life Threatening	950	974
Bravo Level – Possibly Life Threatening	1,804	1,726
Charlie Level – Life Threatening	3,782	4,124
Delta Level – Imminent Life Threatening	2,177	2,428
MCI – Multi-Patient Events	7	5
Rescues	45	36
Traffic Collisions into Buildings	4	5
Other	59	59
Total Medical Responses	9,038	9,542

Transports

	2021	2022	YOY+/-
ALS Transports by Medic (Metronet)	4,995	5,535	11% ↑
BLS Transports by Medic (Metronet)	1,835	1,809	-1%
Total Surge Transports	177	214	21% ↑

ALS Transports

BLS Transports

ALS Transports by Medic	2021	2022	YOY+/-	BLS Transports by Medic	2021	2022	YOY+/-
January	436	423	-3%	January	139	156	12%
February	329	381	16%	February	138	120	-13%
March	391	465	19%	March	156	139	-11%
April	395	469	19%	April	172	132	-23%
May	414	458	11%	May	132	130	-2%
June	388	478	23%	June	143	153	7%
July	513	487	-5%	July	193	199	3%
August	404	497	23%	August	175	155	-11%
September	417	487	17%	September	163	164	0.1%
October	434	474	10%	October	149	148	-1%
November	419	428	2%	November	133	140	5%
December	455	488	7%	December	142	173	22%
Total ALS Transports	4,995	5,535	11% ↑	Total BLS Transports	1,835	1,809	-1%



Safety • Service
Professionalism

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