

Mission Statement

"The mission of the Astoria Fire Department is to provide emergency response, customer service, and public education in partnership with our community."

Core Values:

Integrity – the quality of possessing and steadfastly adhering to high moral principles and professional standard. Pride – the correct level of respect for the importance and value of your personal character, life, efforts, or achievements. Compassion – sympathy for the suffering of others, including a desire to help. Professionalism – the skill, competence, or character expected of a member in a highly trained profession.



555 30th Street Astoria, OR 97103 City of Astoria <u>Fire Department</u> Fire / Rescue / EMS / Prevention



Phone: (503) 325-2345 Fax: (503) 325-2346

2024 was our busiest year on record and we are excited to share a few of the highlights. We responded to 1,859 calls for service, which is a 9% increase over 2023. Our small team of well trained and hard-working firefighters deployed on five wildland conflagrations across Oregon. We coordinated the installation of a new emergency generator at the public safety building. A small team of firefighters and one of our city mechanics completed the final inspection of our new 2024 Pierce fire engine that will be in service around March 2025. We also received a regional Assistance to Firefighters Grant for \$787,500 that was used to purchase all new radios for four local fire departments, including Astoria. Royce Cone and Nolan Mathews were promoted from firefighter to engineer.

AFD took delivery of a new 2024 Ford F150 4X4 command vehicle and began the process of putting it in service with an expected in-service date of February 2025. Astoria Firefighters installed 75 smoke alarms in residences throughout Astoria making our residents safer. Our team also visited 18 classrooms during fire prevention week and educated over 300 children in fire safety. We purchased 50 cots, 50 blankets and a food supply for 50 people for seven days and stored them at the Astoria Middle School in case of an emergency. Conducted Emergency Operation Center training exercises for the city's management team.

These are just a few examples of how your firefighters are providing emergency response, public education and community service that improves the livability of our city and this community. Our fire department members enjoy serving our community and its visitors. We assisted with hanging holiday lights downtown for Christmas and delivered Santa Claus to the lighting event. We support our Astoria athletes and stand-by at sporting events and have escorted teams out of the city for state championship competition. We strive to be part of community events and deliver high quality customer service and demonstrate professionalism through our work. Our dedicated professional firefighters look forward to serving our community in the coming year. I am truly honored to serve as the fire chief of this organization, and I'm blessed to work with some amazing and skilled firefighters.

Damiel C. Cautel fild

Daniel C. Crutchfield, Fire Chief Astoria Fire Department

Administration



Chief of Astoria Fire Department Dan Crutchfield

Chief Crutchfield joined Astoria Fire Department in March 2019 and oversees the overall operations of the Astoria Fire Department. He sets policy and works with other city officials to develop a budget that he administers. Chief Crutchfield directly supervises Deputy Chief Terry Corbit, Deputy Chief Brian McCarthy, and Administrative Assistant Casey Litwin. Dan holds a Bachelor of Science in Fire Science Administration. Chief Crutchfield is a member of the Office of State Fire Marshal Hazmat Team 11, is the chairperson of the Local Emergency Planning Committee (LEPC), vice chairperson of Fire Protection Agencies Advisory Council (FPAAC) and also served as the Clatsop County Fire Defense Board Chief for three years (2022-2024).



Deputy Chief of Operations & Training Terry Corbit

Terry was hired by the City of Astoria as a Firefighter in May of 1990 and took on the role of Deputy Chief in June 2019. Terry is currently the fire department's training officer. Terry supervises the three Lieutenants, represents management on the department safety committee, and investigates accidents/incidents that occur within the organization. He is also the department's quartermaster and is responsible for pump testing.



Deputy Chief, Fire Marshal & Emergency Manager Brian McCarthy

Brian joined the Astoria Fire Department in October of 2021 and is the department's Fire Marshal and the Emergency Manager for the City of Astoria. Brian oversees all fire prevention efforts for the fire department. As Emergency Manager, Brian ensures that the community is prepared for emergencies through planning and education.



Administrative Assistant Casey Litwin

Casey joined the Astoria Fire Department in December of 2022. She is the community liaison completing records requests, tracking burn permits, and answering general questions from the public. Casey codes and tracks all billing/budget information, and purchases operational supplies. She completes any other tasks asked of her, such as scheduling physicals, note-taking, or organizing/creating forms and reports, to help with the day-to-day running of the department.

A – Shift

A-Shift is led by Lieutenant Wade Mathews. In addition to emergency response, personnel assigned to A-Shift manage several operational programs. These responsibilities include: Hazardous Materials Team, Wildland Firefighting, Intern Firefighter Program, Communications Equipment, Fire Hose and Testing, Ladders and Testing, Equipment Inventory and Maintenance, and the Fire Extinguisher Program.



Wade Mathews Lieutenant Start Date: September 2000*





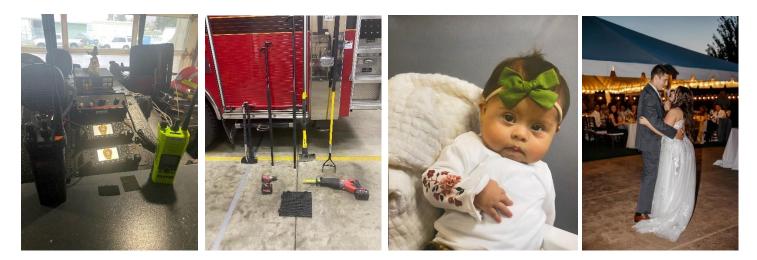
Zach Plant Engineer Start Date: July 2016*

Royce Cone Engineer Start Date: July 2021*

* Indicates previous experience as an Astoria Volunteer Firefighter

A-shift Highlights from 2024:

A shift is proud of our daily work and comradery. In 2024 we accomplished getting new radios put in all the vehicles and getting portable radios programmed and in service. We also got equipment purchased for 2521. We all kept our projects up to date. On a personal note, A shift is proud to welcome two new family members. Lt. Mathews got his first grandbaby, Chloe, and Engineer Cone married his wife, Sara.



B – Shift

B-Shift is led by Lieutenant Tom Jaworski. In addition to emergency response, personnel assigned to B-Shift manage several operational programs. These responsibilities include: Fire Boat Program, Confined Space Rescue Program, Physical Fitness Equipment, Janitorial Supplies and SDS, Maps, Building Maintenance, and Apparatus Maintenance.



Tom Jaworski Lieutenant Start Date: November 2013*



Jake Rummell Engineer Start Date: August 2005*

* Indicates previous experience as an Astoria Volunteer Firefighter



Nolan Mathews Engineer Start Date: September 2021*

B-shift Highlights from 2024:

According to Lieutenant Jaworski, B-shift's biggest accomplishment in 2024 was the remodel of Station 1's kitchen. They had to plan, design, budget and implement this large project. This remodel entailed prepping and painting the walls, repairing and painting all cabinets, purchasing new granite countertops, and purchasing and installing new appliances.



C – Shift

C-Shift is led by Lieutenant Brett Bishop. In addition to emergency response, personnel assigned to C-Shift manage several operational programs. These responsibilities include: Fire Prevention and Education, Air Monitoring Equipment, Emergency Medical Services, Pre-fire Plans, Elite Reporting System, Logbook, EnRoutePro, Respiratory Protection Program, Small Engine, Life Safety Rope, and Personal Protective Equipment.



Brett Bishop Lieutenant Start Date: July 2007



Carlos Gomez Engineer Start Date: August 2017*



Gage Piguet Engineer Start Date: September 2019*

* Indicates previous experience as an Astoria Volunteer Firefighter

C-shift Highlights from 2024:

Lieutenant Bishop believes that C-shifts greatest accomplishment in 2024 was their excellent customer service. This is embodied by one particular call out in Lewis and Clark at the Seppa Dairy when they rescued "Baby" the cat. Bishop said "it was a team effort to setup and accurately place the ladder truck. Joe climbed the ladder to rescue "Baby" the cat. Everyone played a role in the rescue and I feel that it embodies what we are all about on this shift: working together as a team to solve a problem and providing excellent customer service. I'm so proud of our team for all the hard work that they do for our community!"



Volunteers

Intern Firefighters



Trent Stephens Intern Firefighter July 2023



Kalle Goforth Intern Firefighter July 2023-January 2024



Joseph Greenan Intern Firefighter March 2024



Kiara Breckenridge Intern Firefighter June 2024-December 2024



Andrew Gaerlan Intern Firefighter July 2024

Volunteer Firefighters



Alex Karns Volunteer Firefighter March 2017



Jason Pollack Volunteer Firefighter February 2018



Ruslan Polivenko Volunteer Firefighter May 2021 – Nov 2024



Cobalt Sjögren Volunteer Firefighter Sept 2023 – Nov 2024



Emilia Herman Volunteer Firefighter July 2024



Timothy Ryan Volunteer Firefighter September 2024

Volunteer Chaplain



Bruce Holt Volunteer Chaplain November 2022

Our Chaplain serves multiple agencies, both fire and police, throughout Clatsop County. He is available for counseling, both religious and secular, for any member feeling the need to discuss difficult calls, work issues, home issues, etc. Our chaplain is also a resource for community members. He can be called to sit with or speak with family members whose loved ones were involved in an emergency call. In order to be most effective in his counseling, a big part of the Chaplain's time is spent building relationships with agency members.

Change in Staffing

Significant Anniversaries:

Chief Dan Crutchfield	5 years of service
Engineer Gage Piguet	5 years of service

New Hires:

Joseph Greenan	Intern	March, 2024
Kiara Breckenridge	Volunteer	June, 2024
	Intern	July, 2024
Andrew Gaerlan	Intern	July, 2024
Emilia Herman	Volunteer	July, 2024
Timothy Ryan	Volunteer	Sept, 2024

Resignations:

Kalle Goforth	Intern	January, 2024
Ruslan Polivenko	Volunteer	November, 2024
Cobalt Sjögren	Volunteer	November, 2024
Kiara Breckenridge	Intern position only	December, 2024

Promotions:

Royce Cone Nolan Mathews

Firefighter to Engineer Firefighter to Engineer



Engineer Cone

July, 2024 September, 2024



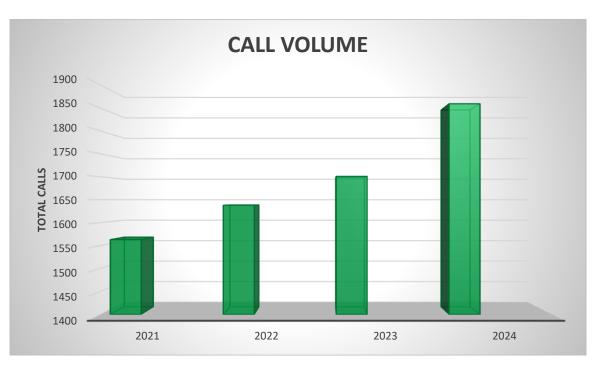
Engineer Mathews

Operations Division

Emergency Response -

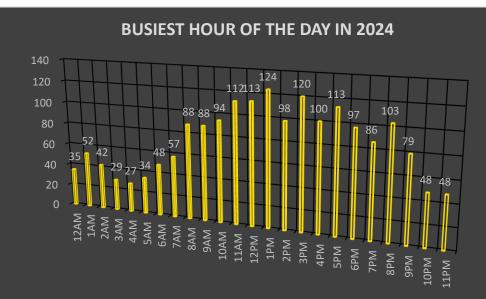
The Astoria Fire Department had a total of **1859** emergency responses in 2024. This represents an average of **5.08** responses each day.

This was the highest call volume in the history of the Astoria Fire Department. We experienced a 9.3% increase in calls from last year. Since 2014 (which had 1161 calls), this is a 60.1% increase in call volume for Astoria Fire Department.



These calls are tracked by hour, day of the week, and month of the year. The calls' distributions are represented in the charts below.

The busiest hour of the day for calls in 2024 was between 1 pm and 2 pm with 124 emergency responses.



BUSIEST DAY OF THE WEEK IN 2024 Saturday 256 Friday 287 Thursday 288 Wednesday 291 Tuesday 268 Monday 239 Sunday 211 0 100 150 200 250 300 350 CALLS

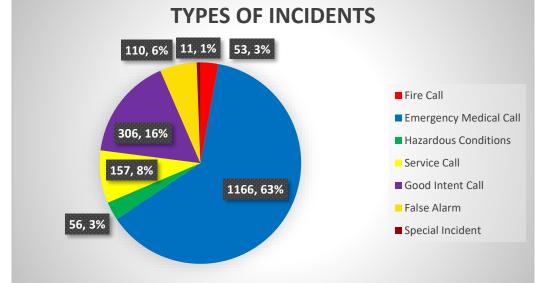
The busiest day of the week for calls in 2024 was **Wednesday** with 291 emergency responses.

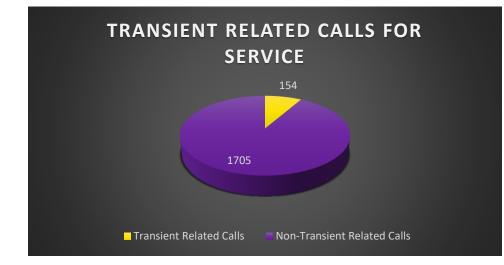
	2024	
MONTH	NUMBER OF RESPONSES	
January	157	
February	136	-
March	133	
April	117	
May	172	
June	178	
July	189	
August	174	
September	146	
October	154	
November	153	
December	150	

The busiest month for calls in 2023 was **July with 189** emergency responses.

The Astoria Fire Department also tracks its calls by Types of Responses, Transient related calls, and how many calls occurred at the same time. This data is represented in the charts below.

The most common call that we responded to was medical-related calls. These incidents totaled **63%** of our call volume. The other **37%** of calls are broken down in the chart but were fire calls, hazardous conditions, service calls, good intent calls, false alarms, and Special Incident.

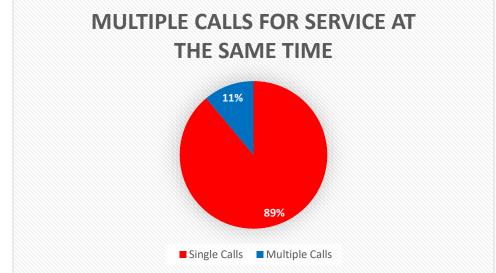




A total of **154** transient related calls were documented for the year. This represents **8.50%** of our total calls.

In 2024, a total of **206** times we had more than one call at the same time. This would represent about **11%** of our calls. This is challenging for us because we only staff one engine with two to four firefighters each day.

When multiple calls happen at the same time, we rely on administrative staff and volunteer firefighters for assistance. In 2022, this number was at **2.3%** of the time.



Significant Responses of the Year

1/20/24 2526 to 817 Exchange

Structure Fire – Extinguished

Two and one half story wood structure with a street level garage. Building is a bed and breakfast with active tenants. Structure fire with smoke coming from the basement. Owner advised that all tenants were accounted for and the building had been evacuated. Fire was confined to a small section of wall where appliances were plugged into a three way extension cord. Fire was extinguished by fire personnel. A quick search was done of all living areas. Confirmed that building was evacuated. Mutual aid departments arrived on scene and assisted with overhaul and ventilating. Units were released and turned over to property owners. Property and Contents Loss: \$25,000 Pre-Incident Value: \$435,000





1/29/24 2526,01,03,51 to 66 W. Bond

Two-story wood framed dwelling. Fire coming from porch with extension inside of structure. Power drop arching, designated as a serious hazard. The two occupants self-extricated. AFD deployed a line. Fire spread to exposure structure. Fire was out at 04:00. AFD stayed on scene until 09:30. Turned over to Clatsop County Fire Investigation Team and APD. Pre-Incident Value: \$560,000

Property and Contents Loss: \$320,000



2/16/2024 2545 to 42381 Hillcrest Loop Mutual Aid

2545 Responded to Knappa, Automatic Aid, for a structure fire.

3/7/2024 2526,52,45 to Pier 3 Boat Dock

2526, 2552 Dispatched to a fall patient with facial injuries. Medix dispatch advised patient was in the dry dock boat yard, aboard a boat 20 feet in the air and that there is a scissor lift that is available to assist with extrication. 2500 Units arrived on scene, patient was assessed. Patient could not self-extricate. Scissor lift was deemed unusable. Firefighter headed back to the station to get AFD's ladder truck 2545. Patient care was initiated. Patient had and was continuing to lose significant amounts of blood. 18 G IV was placed in patients' right bicep with a saline drip

Medical – Medix Transport

Structure Fire – Extinguished

Structure Fire

wide open. Vitals were taken and full spinal immobilization was accomplished. Attempt for a second IV was unsuccessful.

2545 Arrived on scene and was set up to use the stokes basket to pick the patient off the deck of the boat. Patient was loaded into the stokes basket was lowered to ground. Patient was moved to the ambulance where patient care continued.

Firefighters rode in the ambulance to CMH to assist with patient care. As ambulance arrived at CMH, patient stated that he did not fall. Patient stated that someone had cut him using a box cutter knife. Patient was quickly moved into the ER were patient care was handed off to CMH ER Doctors.



4/22/2024 2526 to 95312 Highway 101 Business Mutual Aid

Structure Fire – Extinguished

Structure Fire – Extinguished

Dispatched automatic aid to Lewis & Clark for a structure fire. 2606 arrives to find a small fire contained to the A/D corner of an attached garage. 2526 assists L&C with fire extinguishment, forcible entry, and overhaul.

4/25/2024 2526 to 532 NW 1st St. Warrenton Mutual Aid

Station 25, 25A dispatched for a first alarm fire in Warrenton. 2526 Arrived and assigned interior. 2502 Arrived. 2526 Crew assisted other mutual aid units in fire attack from interior. Primary search done. Fire under control. 2526 Crew assisted in salvage and overhaul operations. 2526 Crew was released by command and enroute back to the city.

5/11/2024 2526, 51, 01 to 29 Nehalem

Received a call for a male unknown if breathing. While enroute we were advised of a cardiac arrest and CPR in progress. Arrived at the same time as Medix. Assisted with CPR, airway and riding in ambulance to the hospital.

A-shift Firefighters received the "Life Saver" award for their work on this call.

5/20/2024 2526, 51 to 468 W. Marine

Received a call for an MVA. A Jeep SUV was heading west when a small SVU pulled out in front of the other and was t-boned in to the driver door. Medix on scene prior to our arrival. Patient was trapped and needed extrication tools to get her out. The driver of the Jeep also was transported.

6/1/2024 2526, 02, 03 to 1133 Niagara

2526 was responding to a Medical call when it drove by a residence with smoke pushing out of the eves and roof vent. 2526 Advised dispatch that it was on scene of a structure fire and

Medical – Medix Transport

MVA – Medix Transport

Structure Fire – Extinguished

needed a first alarm structure response. Firefighters made a quick entry with a water extinguisher and found fire in the kitchen on the stove. Pulled a preconnect to the front door. Fire was controlled with extinguisher and overhaul was initiated. Lewis and Clark Fire Crews overhauled the kitchen as AFD crews looked for extension in the second story walls. Fire was extinguished and overhaul was completed. Scene was turned over to building owner and occupant.

Property and Contents Loss: \$40,000

Pre-Incident Value: \$220,000



6/25/2024

Structure Fire – Extinguished

Received a call for a fire in a building that is being demolished. APD was on scene and hit it with an extinguisher. Pulled a 1.75" line and knocked the fire down. Overhaul was difficult due to the unstable building. Attempted to go defensive, changed tactics to be offensive and overhaul. Made access hole on the south side of the building to gain access to overhaul.

Property and Content Loss: \$5000

Pre-Incident Value: \$500,000



7/1/2024

2545 to 550 NE Skipanon Mutual Aid

Dispatched to a structure fire at 550 NE Skipanon Drive. 2545 went en route. While en route 2701 called for a second alarm. This fire was in an industrial machine/building at a lumber mill. 2545 was assigned to set up for water tower. After water operations were suspended Astoria firefighters assisted by going up to the auger of that machine to cut holes in the walls and remove fuel. AFD units assisted with clean up and cleared the scene.

Structure Fire - Assist



7/6/2024 2526,01 to 222 Alameda Ave.

Received a call for smoke coming from the eves of a 2 story with a finished attic and daylight basement. APD were evacuating the residents. Took command and did a 360. Took a hose line to the attic. The attic was full of smoke, made an initial attack and started pulling the ceiling. The roof structure was burned and vented itself. Knocked down the fire and started overhaul. Property and Content Loss: \$700,000 Pre-Incident Value: \$1,250,000

7/30/2024 2522,81,82,03,51 to 5555 Lagoon Rd.

Dispatched to the sewer lagoon for a chlorine leak. 2201 arrives on scene and assumes lagoon command. 2201 has Medix respond to evaluate a Public Works Employee that was involved with the chlorine leak. 2522 begins a site recon in turnouts and SCBA. 2522 reports 0 readings of chlorine near both tanks. 2522 also reports tank weights and the status of each tank back to command. 2581 and 2582 arrive and send an entry team in level B suits to mitigate the leak. 2581 entry team caps the valve with a B-Chlorine kit. Command terminates and turns the scene back over to Astoria Public Works.



8/21/2024 2545,01,02 to SE Marlin

Mutual Aid

Structure Fire – Extinguished

2545 Responded to J and S Appliance for a fully involved structure fire. AFD crews assisted with fire efforts.



Structure Fire – Extinguished

Hazmat – Mitigate

9/4/2024 2545,03 to 855 NW Warrenton Dr.

Mutual Aid

Dispatched to a mutual aid fire in Warrneton. 2545 and 2503 arrived on scene and assisted Warrenton. Fire was extinguished on the second floor and all 2500 units returned back to City Limits.

10/21/2024 2526,01,03,45 to 350 W Marine Dr.

Car Fire – Extinguished

Structure Fire – Extinguished

Received a call for a vehicle fire. The driver was driving over the Megler bridge and turned on his vehicle heater fan on the Washington side and heard something and then smoke started to come out. He did not want to stop on the bridge so he continued, by the time he got to the Astoria side the car was full of smoke and started to burn. Arrived and pulled a 1.75" bumper line and extinguished and then overhauled it.



10/24/2024 2526,02 to 92010 Akerstedt Mutual Aid

Structure Fire – Extinguished

Received a call for an automatic aid for a structure fire in a detached shed. Assisted Knappa Fire with extinguishment and overhaul.

11/5/2024 2526,01 to 89642 Sea Breeze Dr. Mutual Aid

2526 responded to 89642 Sea Breeze Dr in Gearhart for a mutual aid structure fire. AFD crews assisted in fire extinguishment and overhaul.

11/15/2024 2526 to 1827 Marine Dr.

Dispatched to a man on fire inside of an apartment. Medix and APD are on scene prior to our arrival. As we arrive Medix Paramedic Trina Johansen and APD officers are bringing the patient out of the apartment on a mega mover. The patient has singed hair, burns on his mouth and face. 2526 assists Medix with packaging the patient for C-3 transport to CMH. 2526 arrives to find a two story apartment building with a basement and no smoke or fire seen, residents have evacuated. 2526 is directed to the second floor, apartment #5 for the origin spot of the fire. It appears that the tenant was lying in bed, smoking a cigarette, while on a nasal cannula. The mattress is burnt down to the wire coils on the right-hand, top corner (as you're lying on the mattress). There is no fire upon our arrival. Building maintenance personnel discovered the

Structure Fire – Extinguished

Structure Fire – Extinguished

tenant in his room on fire and extinguished him with a dry chemical ABC extinguisher. 2526 Overhauled the mattress and the immediate area with a pressurized extinguisher. 2526 confirmed extinguishment with a thermal imaging camera and ventilated the apartment and effected hallway. The apartment is turned back over to the building manager and he secures the unit. Please see Medix and APDs reports for further information. All 2500 units clear and return to quarters.

12/2/2024 2526, 03 to 92582 Astor Drive Mutual Aid

Chimney Fire – Extinguished

2526 and 2503 responded to Knappa fire district for a chimney fire. AFD personnel assisted with roof operations and extinguishment. Fire was confined to fire box and chimney flue with no extension. For more information see Knappa FD fire report.

12/19/2024 2581, 82 to Highway 30 MP 78

Hazmat – Fuel Leak

Dispatched to Highway 30 for a Hazmat Response, requested by Knappa Fire, for a head-on vehicle verses fuel truck crash. 2582 arrives to find approximately 100 gallons of diesel leaking from the saddle tank of the tractor. The fuel tanks and piping are intact and not leaking. 2500 units dug a containment area near the tractor to catch future potential leaks. 2581 assists with distributing fuel absorbing pads. All 2500 units clear and return to quarters.



Conflagrations for the Year

Cow Valley Fire

Battle Mountain Complex

Telephone Fire

Copperfield Fire

Town Gulch Fire



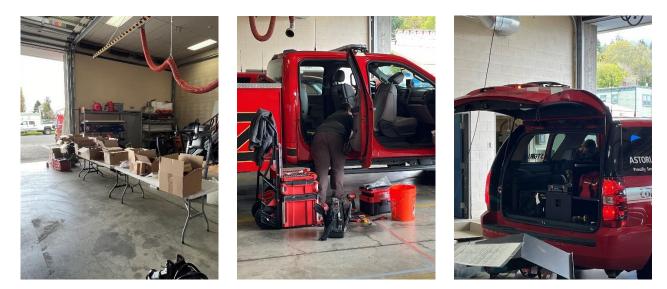
Deployed: Engine 2523 Chief Crutchfield Engineer Piguet **Firefighter Stephens** Dates: 7/13/2024 - 7/16/2024 **Reimbursed Cost:** \$23,370.54 Deployed: Engine 2523 Lieutenant Jaworski Firefighter Stephens Dates: 7/20/2024 - 7/31/2024 Reimbursed Cost: \$43,993.26 Deployed: Engine 2523 Deputy Chief McCarthy Engineer Piguet Firefighter Breckenridge Dates: 8/1/2024 - 8/4/2024 **Reimbursed Cost:** \$20,509.72 Deployed: Engine 2571 Lieutenant Mathews Firefighter Stephens Dates: 8/7/2024 - 8/11/2024 Reimbursed Cost: \$18,752.56 Deployed: Engine 2523 Chief Crutchfield **Engineer Mathews** Firefighter Breckenridge Dates: 9/2/2024 - 9/6/2024 **Reimbursed Cost:** \$32,088.19

Grants

New Communications Equipment

Astoria Fire Department was awarded \$787,500 from a FEMA grant in 2022 to purchase new radio equipment. This year, we saw that grant come to fruition.

We had all new radios installed in our vehicles and fire stations. We also received 24 new portable radios.



Wildfire Season Staffing

Astoria Fire Department was awarded \$35,000 from the 2024 Wildfire Season Staffing Grant from the Oregon Office of State Fire Marshal. This allowed us to hire extra staff over the summer.

Operations Division

Capital Improvement

New generator

Electrical upgrades were made to the public safety building to prepare for the installation of a new emergency generator later in July.



The old generator was removed and replaced with a MTU Rolls-Royce 100kw generator.



New gates were installed for security.



Kitchen and Copy Room Remodels

Both the Public Safety Building's kitchen and the Fire Department's copy room got much needed facelifts. The biggest benefit in upgrading the copy room was cleaning and purging over twenty years of training material!







2526

2015 Pierce Arrow XT 62,243 miles 7,579 engine hours

Fire Engines



2009 HME/Ahrens-Fox 37,205 miles 3,340 engine hours

Ladder Truck 2545



2016 Pierce 9,261 miles 1,226 engine hours

Our ladder truck is a fire truck with a water tank, fire pump, fire hose, ground ladders, and an aerial device (ladder) that is 105 feet long.

2522



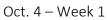
1999 Central States/HME 123,844 miles 10,746 engine hours

New Fire Engine

2521



2024 Pierce Enforcer





Oct. 11 – Week 2



Oct. 18 – Week 3



Oct. 25 – Week 4



Nov. 1 – Week 5

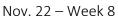


Nov. 15, Week 7



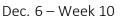
Nov. 8 – Week 6







Nov. 29 – Week 9





In 2021, AFD formed a specification committee and began working with Hughes Fire Equipment to design a new fire engine specific to the needs of AFD and the City of Astoria. In July of 2022 the engine was designed and the City paid \$783,889.64 up front to obtain some discounts. The final inspection of the engine was completed in December 2024 and the engine will be put in service in March 2025.

Support Vehicles

2551



2020 Ford F350 Utility Vehicle 13,154 miles

2562



2014 Chevrolet Tahoe Command Vehicle 93,690 Miles

2571



2008 Ford F450 Wildland Vehicle 57,743 miles





2005 Ford F450 Rescue Vehicle 158,143 miles

2565



2023 Ford Explorer Command Vehicle 8,766 miles

2561



2022 Ford Explorer Command Vehicle 22,112 miles

2566



2015 Ford Explorer Utility Vehicle 109,987 miles

2591



2018 Polaris Side by Side 667 miles

New Command Vehicle Fire Marshal Mobile Command Center 2567



2024 Ford F150



The new command vehicle will be equipped with multiple radios and an awning that will come in handy during inclement weather and allow the fire department to set up a mobile command. 2567 will be placed in service in February 2025

Regional Hazardous Materials Team

Astoria Fire Department has been contracting with the Oregon State Fire Marshal's Office to provide Hazardous Materials response since the early 1990's. The Hazardous Materials (Hazmat) team is a partnership with the vast majority of the funding coming from specific fees assessed to all vehicles carrying cargo in Oregon. Astoria is one of several teams throughout the state, our designation is Hazmat 11. All of the equipment is based out of Astoria Fire Department's main fire station which is located in Uppertown. In 2024, our



team consisted of six career firefighters from Astoria, two from Knappa Fire District, and one from Lewis & Clark RFPD. It also includes the Astoria Deputy Police Chief.



The general response area for HM 11 is Clatsop County and Clatskanie Rural Fire Protection District. Our response area consists of mostly narrow winding roads with waterways nearby and many small communities.

We have the potential for several types of emergencies within our response area. At fixed facilities, our most significant threat is large quantities of chlorine for water treatment and anhydrous ammonia for cold storage. As with many other teams, our greatest potential for a hazmat incident comes from the transportation industry. US Hwy 30 and US Hwy 26 are major travel arteries for commerce to the northwest coast of Oregon.

The main function of our Hazmat team is to provide emergency response but another function of the team is to provide training for other emergency response agencies. To complete this function our members attempt to travel

to all agencies within our response area every two years. Our team members also partner with local training associations to provide instructors for state-required training for new firefighters.

We are a part of two LEPC's which include Clatsop County and Columbia County. An LEPC is a community and industry-driven group that aids in emergency response when a major release of hazardous materials happens. Planning for this included gathering information on which organizations and groups have potentially hazardous materials, and which organizations or groups have resources to help with response if there is an incident. Due to our limited team size, our team strives to have all of our members trained to be able to perform any function within the team at a hazardous materials incident. The initial training that all members must complete before joining the team consists of a 160-hour course. Members are also required to do continuing training as long as they are on the team. In 2024 team members completed over 150 hours of training. This training consisted of regular drills, as well as several members attending a statewide training.

Training Division -

The State of Oregon Department of Public Safety Standards and Training (DPSST) has adopted the National Fire Protection Agency (NFPA) standards for Fire Service certifications. The following page is a breakdown of the certification levels of our firefighters

DPSST Certifications							EMS							
	Firefi	ghter	Driver			Officer			Medical					
	FF I	FF II	Driver	PO	AO	FO 1	FO 2	FO 3	FO 4	EMR	EMT	A EMT	EMT I	EMT P
Career Staff	•				•		•		•					
Crutchfield	Х	Х	Х	х	х	Х	х	х	х				Х	
Corbit	х	х	Х	х	х	Х	х						х	
McCarthy	х	х	Х	х	х	х	х				х			
A-Shift	·													
Mathews W.	Х	Х	Х	х	Х	Х	х						Х	
Plant	х	х	Х	х	х	Х					х			
Cone	Х	Х	Х	х	х	Х							Х	
B-Shift						1					1			1
Jaworski	Х	Х	Х	Х	Х	Х	х						Х	
Rummell	Х	Х	Х	х	х	Х							х	
Mathews N.	х	х	Х	х	х	Х							х	
C-Shift	•		•		•	•	•		•		•	•		•
Bishop	Х	Х	Х	х	х	Х	х				х			
Gomez	х	х	Х	х	х	Х							х	
Piguet	х	х	Х	х	х	х							х	
Volunteers														
Herman														Х
Karns	х		Х											Х
Polivenko	х									х				
Pollack	х		Х	х							х			
Ryan														
Sjögren														
Interns														
Stephens	Х		Х								х			
Greenan											х			
Breckenridge	Х		Х								х			
Gaerlan	Х													

In 2024 the following individuals completed training and received certifications for:

Brian McCarthy: IS 909, 2200, ICS 300 & 400, & Firefighter Type 2 Brett Bishop: IS 909, ICS 300, & 400 Royce Cone: NFPA Fire Officer I Trent Stephens: EMT, NFPA Firefighter I, Firefighter Type 2 & 1, NFPA Driver, & IS 909 Joe Greenan: EMT & Type 2 Firefighter Jason Pollack: NFPA Instructor I & Engine Boss *Ruslan Polivenko: EMR, ICS 100, 200, 700, & 800 Dan Crutchfield, Casey Litwin, Terry Corbit, Wade Mathews, Jake Rummell, and Gage Piguet: IS 909 & 2200

Astoria Firefighters also attended the following outside training events:

- Emergency Medical Responder
- EMT course
- NFPA Driver
- NFPA Pump Operator
- S-130/190 Field Day Wildland
- S-131
- NOWS Wildland
- MFSA FPAAC Shipboard firefighting
- HazMat RadEYE
- OSFM HazMat Conference
- OFMA TEC Conference
- FEMA ICS 400
- Pacific Northwest Fire Conference

As a department, a total of 2,454.50 training hours were recorded in 2024.

The department member with the most training hours is Joe Greenan with 274 hours The volunteer member with the most training hours is Jason Pollack with 173 hours

Fire Prevention

Inspection Program

Business Inspections Completed: 99

This number is a combination of inspections completed by shift personnel and the Fire Marshal. The business inspection program is a vital component of the department's fire prevention efforts. Ensuring fire and life safety compliance in local businesses will help keep our citizens and their customers safe.

Deputy Chief McCarthy attended multiple Fire Investigation Team (FIT) meetings, planning meetings for the CMH expansion project, pre-application meetings, and multiple new construction plan reviews. DC McCarthy was able to attend both the Oregon Fire Marshal's Annual Conference and the OFMA's Fall Technical Conference. Fire Alarm and Sprinkler Testing was conducted at all city facilities

Smoke Alarm Program -

Astoria Fire Department participates in the Oregon State Fire Marshal's smoke alarm installation program. This program provides fire agencies with smoke alarms to install in residences without them. Residences must be single-family homes that lie within the city limits of Astoria. Astoria Fire Department installed 75 smoke alarms in 2024 and 272 smoke alarms since the inception of the program in 2019.



Public Education -

Educating the public on issues of fire safety is an important role of Astoria Fire Department. This year we were able to participate in several events put on by other entities in order to disseminate information:

- Health Fair at the Aquatic Center in July
- Clatsop County Readiness Fair in October

Aside from attending fairs, we were able to put on many of our own events in order to reach out to our community:

- Conducted 4 station tours for school age kids
- Conducted 2 station tours for home school groups



- Helped facilitate a fire drill at the County Building on Exchange
- Conducted a Fire Drill at Clatsop County Courthouse

• Hosted an Astoria Fire Department Open House



• Celebrated Fire Prevention Week at ASD schools. Held educational sessions at Astor Elementary for over 380 students.





- Taught CPR to city employees
- Disseminated training information and participated in The Great Shake Out



• Conducted Fire Extinguisher Training at Clatsop Care, Astor Place, & Virtue at the Pointe

Community Outreach

Sometimes our contact with the public is educational, sometimes it is just to be a positive and helpful presence in the community. Here are some of the ways AFD participated in the Astoria Community in 2024:

- Took down the downtown Holiday decorations
- Escorted the AHS Girls Basketball Team out of town
- Helped put up and take down flags for the Scandinavian Festival
- Participated in the Regatta Parade and Festivities
- Helped out with the National Night Out at Emerald Heights
- Attended the AHS Homecoming Bonfire
- Attended Halloween trick-or-treating downtown at the Liberty Theatre, passed out 1000 hot/cold packs and over 5000 pieces of candy





- Passed out candy and Glow Sticks for Halloween trick-or-treating at both Emerald Heights and Coastguard housing
- Put up the downtown Holiday decorations as well as decorations at the firefighter's museum
- <u>Participated in Holiday Lighting Ceremony</u>



- Participated in the free skate night at the Armory
- Hosted the Holiday Food Drive which collected 5460 pounds of food and \$506.

Emergency Management -

Landslide -

On Saturday, January 27, 2024 a Landslide occurred on 27th Street. Utilities were shut off. On the 28th, homes showing possible structural issues were pasted "Do Not Occupy". Deputy Chief McCarthy worked with City staff to ensure all effected residents were informed and assisted with initial relocation. These efforts are ongoing and DC McCarthy remains the point of contact for residents and property owners effected by the landslide.



Activity -

Attended Clatsop County Integrated Preparedness & Planning Workshop Attended Seaside Volleyball Tabletop exercise Attended G191 EOC/ICS Interface class at Camp Rilea Hosted Tabletop Exercise with City Management Team Attended G2300 Intermediate EOC Functions Attended ICS 300 Attended Get Ready Fair at Camp Rilea w/ Clatsop County EM Donated our CERT vehicle to Clatsop County Emergency Management Assisted in Coordinating an Emergency Cold Weather Shelter Attended ICS 400 Participated in "the Great Shake Out" national earth quake drill Held training for city staff regarding response to earthquakes City Management Team Participated in Emergency Exercise Drill lead by DC McCarthy

Ongoing Projects -

Secondary EOCs:

An memorandum of understanding was completed with Clatsop Community College which allows the city access to Columbia Hall in situations where the Public Safety Building becomes unusable for Emergency Operation Center functions.

Emergency Operations plan:

In progress with Clatsop County Emergency Management. Planning meetings will be held in January 2025 to begin the process.

NIMS/ICS trainings:

City management team participated in ICS formal training classes. DC McCarthy facilitated two table top exercises for city management team with more planned for 2025.



National Incident Management System

Cots/blankets at emergency sites:

Two cache sites have been supplied with cots, blankets and emergency food supplies. These sites are equipped to house 50 people for 7 days without the need of being resupplied.