



FIRE PREVENTION ANNUAL REPORT



2015

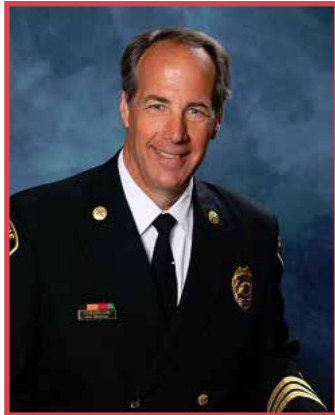
FIRE PREVENTION ANNUAL REPORT 2015

TABLE OF CONTENTS

- Message From the Fire Marshal 5
- Bellevue FPD Directory 6
- Personnel News. 7
- Annual Open House10
- Notable Fires.11
- Fairs13
- Mobile Food Trucks13
- Mobile Workforce.14
- Hot and Dry15
- Elevator Emergency Call Buttons.16
- Recreational Marijuana17
- 520 Hz Frequency Sounders18
- Fire Protection System Failures18
- Sound Transit Update20
- Washington Surveying and Rating Bureau20
- Buildings Under Construction.22
- Projects in Review24

FIRE PREVENTION ANNUAL REPORT 2015

MESSAGE FROM THE FIRE MARSHAL



OUR PRIMARY FOCUS is to prevent fires from occurring, minimizing the impact of fires when they do occur and then determining the origin and cause whenever possible.

Not all fires are preventable (e.g. lightning, earthquakes and arson), but most are. In fact carelessness, inattention, ignorance and lack of maintenance are the human factors that cause or create the environment for fires to occur. Lack of preparedness only exacerbates the damage.

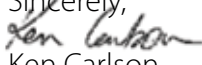
While fires occur in all types

of buildings, deaths primarily occur where we live – typically around 3,000 fire related deaths per year! I recently ran across a “Commit a Minute: 100 Things to Make Your Home Safer¹” from the City of Monroe, Ohio. It’s a great list that I would encourage you to review and act on. Doing so will certainly elevate the safety of your home.

In 2013, home structure fires caused 83% of the civilian fire deaths and 78% of the civilian fire injuries. Homes include one-and two-family homes, apartments, townhouses, row houses, and manufactured homes.²

We have much work to do and our success is dependent on our community connections and the passion of every member of the Bellevue Fire Department.

If we can do something for you, please contact us at 425-452-6872 and we’ll do our best to satisfy your request.

Sincerely,

Ken Carlson
Fire Marshal

¹<http://www.monroehio.org/departments/fire-ems/fire-prevention/commit-a-minute-100-things-to-make-your-home-safer>

²Source: [http://www.nfpa.org/~media/files/research/fact-sheets/fireoverview.pdf?la=en](http://www.nfpa.org/~/media/files/research/fact-sheets/fireoverview.pdf?la=en)



FIRE PREVENTION ANNUAL REPORT 2015

BELLEVUE FIRE PREVENTION DIVISION DIRECTORY

Nannette Heye	GENERAL INFORMATION	425-452-6872
Fire Prevention Plan Review (General Plan Review Questions)		425-452-4122
Fire Prevention Construction Inspections (New Construction Inspections)		425-452-4254
Fire/Life Safety Systems Impairments	<i>impairmentnotification@bellevuewa.gov</i>	425-452-6872
Construction Inspection Requests	www.mybuildingpermit.com	425-452-6875 (IVR Line)

FIRE PREVENTION

Ken Carlson.	Fire Marshal.	425-452-6874
Ryan Armstrong.	Public Information Officer.	425-452-6995
Heather Wong.	Community Risk Reduction Specialist	425-452-7881

PLAN REVIEW & CONSTRUCTION INSPECTION

General Plan Review Questions	<i>FireReview@bellevuewa.gov</i>	425-452- 4122
New Construction Inspections.	<i>FireConstructionInsp@bellevuewa.gov</i>	425-452- 4254
Travis Ripley	Assistant Fire Marshal-Plans Review.	425-452-6042
Adrian Jones	Fire Plan Reviewer.	425-452-6032
Sean Nichols	Fire Prevention Officer	425-452-2926
Derek Landis	Fire Prevention Officer	425-452-4112

INSPECTION STAFF

Kevin Carolan	Assistant Fire Marshal-Inspections/Investigations	425-452-7832
Scott Gerard	Fire Prevention Officer	425-452-6808
Steve Sexton	Fire Prevention Officer	425-452-2803
Dennis Warner.	Fire Prevention Officer	425-452-6011
Chris Spurlock	Fire Prevention Officer	425-452-4256
Brooke Robinson	Fire Prevention Officer	425-452-5231
Loren Charlston	Fire Prevention Officer	425-452-4376

FIRE PREVENTION ANNUAL REPORT 2015

PERSONNEL NEWS

FIRE PREVENTION OFFICER HUGO SOTELO



Hugo joined the Bellevue Fire Prevention Division on January 27th and is currently assigned as the District Inspector for Fire Station 6 (Bel-Red).

Hugo Sotelo has 15 years of construction experience in fire protection systems, inspections and testing. He comes to us from the University of Washington Medical Center where he has overseen construction development and implementations of fire protection/prevention systems. He has established good working relationships with general contractors, designers and the Seattle Fire Department overseeing such improvements to the University of Washington.

Hugo is excited for the opportunity to be part of the Bellevue Fire Department as a Fire Prevention Officer and hopes to be a contributing asset to the department.

Hugo grew up in Federal Way/Covington area and considers Washington home. He currently lives in Auburn with his girlfriend. He also has a younger brother that works as a fire fighter for the City of La Selle in Colorado. In his spare time he enjoys snorkeling, traveling, hiking and being with his family.



Hugo was riding this bus to work on the morning of October 14th when the bus caught fire <http://www.thenewstribune.com/news/local/article39248451.html#!>. Hugo was at the right place and time to assist in moving fellow passengers a safe distance from the bus. Hugo has received a letter of commendation from the Fire Chief for his actions on this incident.

In November Hugo notched another milestone in his career attaining his ICC Fire Inspector II Certification.

FIRE PREVENTION ANNUAL REPORT 2015

FIRE PREVENTION OFFICER LOREN CHARLESTON



Loren joined the Bellevue Fire Prevention Division on September 14th and is currently assigned as the District Inspector for Fire Station 4 (Factoria).

Loren spent the last three years working at Microsoft as a Project and Problem Manager for Xbox Operations and Entertainment. Prior to that, he spent 31 years at Redmond Fire Department where he held a number of ranks, positions and assignments including the Eastside Haz-Mat team for 8 years.

Loren is married to Joanne and together they have one son who is married with two little boys. His son is a flight medic and is currently based out of Silver City, New Mexico and will be moving to Queen Creek, Arizona in September. They enjoy visiting them when they can. They just sold their HD Road King and now own their first sports car, a 2000 Porsche Boxster who is rightfully named Miss Money Pit.

ASSISTANT FIRE MARSHAL KEVIN CAROLAN



Fire Prevention Officer Kevin Carolan competed with a very competitive pool of candidates from across the U.S. and was promoted to the rank of Assistant Fire Marshal on December 1st. Kevin joined the Department March 31, 2008 spending his 1st three years assigned to Inspections and his last five years assigned to plan review.

Kevin will be overseeing the Inspections and Investigation area of the Fire Prevention Division.

FORMER ASSISTANT FIRE MARSHAL STEVE SWARTHOUT



Kevin's promotional opportunity came as a result of Assistant Fire Marshal Steve Swarthout's resignation to return to Southern California. He was hired as a Fire Prevention Officer and quickly promoted to Assistant Fire Marshal overseeing Inspections & Investigations. Steve was only with us for two years. During his tenure with us, Steve was an enthusiastic member of the Department that quickly earned the respect of his staff in Prevention as well as staff in Development Services and throughout the Fire Department. Steve is now the Fire Marshal for the City of Banning, CA.

FIRE PREVENTION ANNUAL REPORT 2015

FIRE PREVENTION OFFICER DERIK LANDIS



Derek joined the Fire Prevention Division on December 14th from Security Solutions N.W. where he worked as an installer of fire alarm (and other) systems as well as an estimator and salesman. He is a Washington State licensed Journeyman Electrician, NICET Fire Alarm II certified, and fire-fighter I certified. He has also been a volunteer firefighter with the Burlington Fire Department.

Derek has 10 years' experience as a fire alarm system installer and associated annual maintenance testing. He is a former Burlington Firefighter and a Skagit Valley College graduate with an Associate in Technical Arts Degree in Fire Science. He is also a licensed Journeyman Electrician and NICET Level II Certified in Fire Alarm Systems.

Derek is married to his wife Lani who is a nurse. They have two sons, Dominic and Mavi. Derek had aspirations to be a career firefighter but redirected his efforts after a major knee injury derailed that effort. Subsequently, Derek has worked as an electrician primarily focusing on life safety/fire alarms.

Derek's passions include spending quality time with his family (especially outdoors in the Pacific Northwest), maintaining a spiritual life, mountain biking, hiking and playing basketball. He is also an avid Seahawk and Husky men's basketball fan.

FIRE PREVENTION OFFICER MATT NIENABER



Derek's hiring came as a result of Fire Prevention Officer Matt Nienaber's retirement. Matt joined the Bellevue Fire Prevention Division in 2006 following a 31 year career with the Redmond Fire Department.

For many years, Matt was the District Inspector for Stations 2 (Eastgate), 3 (Crossroads) and 4 (Factoria). He routinely completed all of his assigned annual inspections in addition to following up on citizen complaints or assisting the firefighters at his assigned stations.

FIRE PREVENTION ANNUAL REPORT 2015

ANNUAL OPEN HOUSE

IN RECOGNITION OF National Fire Prevention Week, the Bellevue Fire Department opens the doors of its 9 Fire Stations and welcomes the public in every year. This year, our Open House occurred on Saturday October 3rd.



National Fire Prevention week is observed in the United States and Canada, during the week (from Sunday to Saturday) in which October 9 falls. The first Presidential proclamation of Fire Prevention Week was made in 1925 by President Calvin Coolidge to commemorate the Great Chicago Fire (1911).

When President Coolidge proclaimed the week on October 4–10, 1925, he noted that in the previous year some 15,000 lives were lost to fire in the United States. Calling the loss “startling”, Coolidge’s proclamation stated: “This waste results from the conditions which justify a sense of shame and horror; for the greater part of it could and ought to be prevented... It is highly desirable that every effort be made to reform the conditions which have made possible so vast a destruction of

the national wealth”.

In Bellevue and throughout the United States, cooking, specifically unattended cooking, is the leading cause of fires. During the open house, cooking demonstrations were held at most of the fire stations providing a very teachable moment throughout the day on what to do – and not do in the event of a stovetop fire.

Grays Harbor Fire District #5 graciously loaned us their fire safety trailer. The trailer provides the ability to simulate a smoke-filled environment, talk about the need for families to have an evacuation plan, practice crawling out of a bedroom window and talk about the importance of smoke detectors in the home.

It was an “all hands on deck” day as staff from every division in the Department worked to pull this event off. Our citizens and customers were able to explore our stations, talk to our staff and have some fun.

FIRE PREVENTION ANNUAL REPORT 2015

NOTABLE FIRES

THE BELLEVUE FIRE DEPARTMENT investigates every fire in order to determine where (origin) and how (cause) it started. The information gleaned from investigating the origin and cause is then utilized to focus our fire prevention efforts where they will yield the most impact.

Most of the fires are investigated by firefighters but those meeting certain criteria (injury, death, suspicious in nature or exceeding a specified dollar loss) are investigated by a Fire Investigator working in the Fire Prevention Division.

NOTABLE FIRE- JANUARY 20, 2015

An elderly resident attempted to extinguish a fire that occurred when papers reportedly fell on the stove top while she was cooking and ignited. She attempted to extinguish the fire but was injured while attempting extinguishment. She died less than a month later from her injuries.

NOTABLE FIRE- MARCH 31, 2015

Bellevue Fire responded to an automatic fire alarm reporting water flowing from the fire sprinkler system. Firefighters found water on the 5th floor and found the source on the 6th floor after opening a unit door. They discovered a small amount of smoke from a small fire that activated a single fire sprinkler. The fire appeared to have been intentionally set to conceal a homicide.

NOTABLE FIRE- APRIL 13, 2015



A resident of this single family home investigated the source of the smell of smoke and discovered that the exterior deck was fully engulfed in flame. Investigators determined that the most probable cause was a barbeque that had been in use less than two hours before.

One of the residents was asleep at the time and had to be awoken as the home had no working smoke detectors.

FIRE PREVENTION ANNUAL REPORT 2015

NOTABLE FIRE- APRIL 25, 2015



In the early morning hours, a Bellevue Police Officer witnessed fire extending from an automobile dealership in downtown Bellevue. It would ultimately take several days to fully extinguish the fire with the assistance of units from Bellevue, Kirkland, Mercer Island and Redmond Fire Departments.

The building was constructed in 1971 and did not have a fire alarm or fire sprinkler system.



A team of fire investigators worked for 5 consecutive days to determine the origin and cause of the fire. They determined that the fire originated in the SW corner of the service bays. A gas radiant heater with a ruptured heating element, light fixtures and electrical conductors were found in the area of origin. The fire cause was unable to be determined.

NOTABLE FIRE- JUNE 18, 2015



Two workers were in the process of brazing a copper water line in a ditch when a fire erupted. Both workers suffered significant burn injuries and were transported to area hospitals.

The source of the fire was found to be a natural gas line located in the same ditch that appeared to have a localized stress failure.



The heat generated from the fire caused the adjacent windows to fail and subsequently led several fire sprinkler heads to activate due to radiant heat exposure.

NOTABLE FIRE- SEPTEMBER 27, 2015



Bellevue Fire responded to a reported attic fire in the early morning hours. The occupants of the single family residence reported having a fire in the fire place earlier in the evening.

Investigators concluded that the fire originated within the fireplace and extended into the wall cavity above and to the sides of the fireplace through conduction and convection heat transfer.

FIRE PREVENTION ANNUAL REPORT 2015

FAIRS

THROUGHOUT THE YEAR there are a variety of fairs and related public events that the Fire Prevention Division is actively involved in to address potential Fire and Life Safety issues. Some of the events which you may be familiar with, or may have had the pleasure of attending, include:



Kelsey Creek Sheep Shearing – a family springtime event filled with a variety of children’s educational activities relating to farm animals. The event offers pony rides for the kids and sheep shearing demonstrations.

Bellevue Farmers Markets-held weekdays and Saturdays throughout the Summer and Fall. These open-air farmers markets support local small family farms and offer a place to display and market their goods.



Bellevue Strawberry Festival – a family-friendly community festival celebrating the heritage of Bellevue and its agricultural roots.

Bellevue Arts and Crafts Fairs – three different organizations host arts and crafts fairs. Artist and vendors from around the country and abroad descend on Bellevue for this 3-day Arts

and Crafts extravaganza to display, market and sell their wares.

Kelsey Creek Farm Fair – a family-friendly event held every fall, taking advantage of all the beautiful autumn colors.

MOBILE FOOD TRUCKS



THE CITY OF BELLEVUE, as well as the surrounding region, has witnessed a significant increase in the number of mobile food trucks operating throughout the city on any given day. These mobile food vendors have grown in popularity, in large part due to the variety of cuisine options they offer. There are a number of different cultural cuisine features available from local traditional foods to authentic foreign foods. In addition, there are mobile food vendors offering pastries and baked goods, sweets and dessert items. The variety is abundant, the flavors exceptional, and the cultural opportunities and experiences refreshing. However, with the mobile food vendors comes some added fire and life safety concerns.

FIRE PREVENTION ANNUAL REPORT 2015

The Fire Prevention Division is working to determine the best way to address the public safety concerns associated with these vehicles. Most of these vehicles have propane on board and many are equipped with commercial cooking equipment. Some require passive fixed fire suppression systems to protect the equipment. Regular inspections and safety checks are important to ensure the equipment is properly serviced and maintained, making for a safe environment for the operators and the general public they serve. The Fire Prevention Division is evaluating the risks associated with mobile vendors and working to establish a program to effectively manage the fire and life safety concerns associated with them.

MOBILE WORKFORCE

IN COORDINATION WITH the Development Services Division, Fire Prevention Inspection staff implemented a Mobile Workforce program earlier this year. A series of Beta tests were completed by selected members from various inspection disciplines to select the hardware and software to be utilized. A pilot program was launched to identify problems and inefficiencies with the initial (first generation) version. Formal suggestions were submitted to the software vendor to make the system more user-friendly and streamline the process.

The ultimate goal is to utilize technology in such a way to gain efficiencies and improve the quality and level of inspection documentation and record-keeping. Inspection staff now carry computer tablets with them in the field during inspections. This is a significant improvement from the hand-written carbon copy documentation previously used. Replacing the hand-written notice with the use of the computer tablet results in more consistent, clean, and professional documentation. Rather than having to wait to return to the office and process the hand-written notices, inspection staff can e-mail notices at the time of the inspection directly from the field to multiple parties in a timely manner.



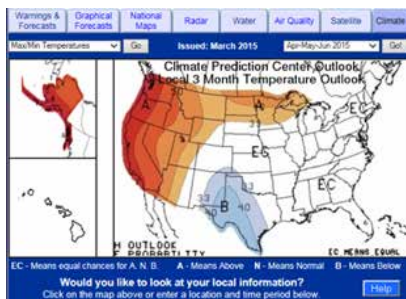
The computer tablets are able to carry a snapshot copy of the city's main database with them in the field. Therefore, inspection staff have current data and records at their fingertips in the field without having to be connected with the city's computer servers. The mobile devices can be configured to perform an automatic download at specific times, or the inspector can initiate a "quick sync" at any time throughout the day at their discretion. This process uploads the entries by the inspection staff throughout the day, to

FIRE PREVENTION ANNUAL REPORT 2015

the city's servers. As with any change, and certainly computer-related change, there are growing pains. The process is not perfect, but we are moving in the right direction.

HOT AND DRY

IN MARCH, we had 8 brush fires on the west side of the Cascades, an early indicator that this could be a challenging year for fire departments in the Puget Sound area.



We began working on a fireworks outreach campaign that ultimately resulted in an article in *"It's Your City"*, inserts into every utility bill, public service announcements, banners at every fire stations, yard signs and electronic message boards at every Bellevue school that had one in addition to several portable electronic message boards that were strategically placed around the city. On the 4th of July, and extending to the early morning hours of July 5th, Fire Prevention officers

patrolled the city with Bellevue Police officers responding to complaints and issuing citations.

By all accounts, our efforts were very successful as there were significantly less fireworks in use. Case in point is this comment from a resident of Tamara Hills "This was the first time in the 16 years that I've owned my home that my neighborhood was quiet on the 4th. My dogs thank you and I thank you for your efforts. I will try to remember to thank the Fire

Marshal's office as well. If I don't, please extend my gratitude when you can. I did not think that this was possible."



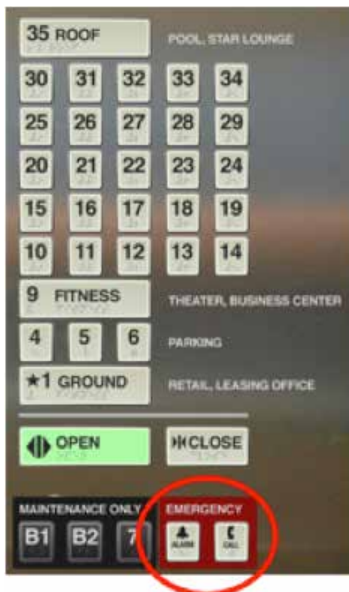
Our Operations Division added extra staffing for the 4th of July in anticipation of higher call volumes. Bellevue had one fire on July 4/5th (a minor grass fire). Neighboring cities and unincorporated areas of King County on the other hand found their fire resources overtaxed and, as a result, Bellevue Fire had units assisting them.

Following the 4th of July, the hot dry conditions persisted and we launched another outreach effort that included television interviews, public service announcements, use of electronic message

FIRE PREVENTION ANNUAL REPORT 2015

boards, speaking engagements at community events and postings on the city's website. The community paid attention to the message and we made it through the dry season without any fires related to the dry conditions.

ELEVATOR EMERGENCY CALL BUTTONS



We responded to an increasing number of 911 calls for occupants stuck in elevators. Non-emergency examples we have experienced include unintended or malicious activations of the call button, mechanical or electrical problems with the elevator or occupant-initiated activities within the elevator (jumping, swaying etc.) that stopped the elevator.

Unless there is a medical emergency, an excessively long estimated response time or other extreme condition, passengers should be left in the car until the elevator service mechanic arrives.

The first call made by the service that monitors the elevator emergency call should be to the elevator service company unless there is an emergency in the elevator.

This year, as part of our normal inspection, we are verifying:

- Each elevator is correctly reporting its location (address and elevator number)
- The elevator maintenance company is the 1st point of contact following activation of the emergency call unless an emergency is reported in the elevator.
- The elevator maintenance company can respond to off-hour activations of the emergency call in a reasonable period of time.

If the Fire Department is called by your elevator monitoring company, we will ask en route for the elevator service company to be dispatched if they have not already been requested to do so. Once on scene, we will determine if an emergency exists in the elevator cab; if no emergency exists, we will await the arrival of the elevator service company.

If we determine that an emergency does exist, we will turn off and “lock out/tag out” power to the elevator and begin rescue operations. Power will not be restored to the elevator until the elevator maintenance company has arrived and determined that restoring power to the elevator is appropriate.

FIRE PREVENTION ANNUAL REPORT 2015

Washington State Law requires that elevators are equipped with an emergency “call” that is capable of communicating with, and signaling to, a person or service that can respond appropriately to the emergency at all times.”

The intent of these changes is to ensure that emergency services are being appropriately utilized, appropriate procedures are on file with the elevator monitoring company and the elevator emergency call button is correctly identifying the location of the elevator

RECREATIONAL MARIJUANA



FOR FIRE PREVENTION, 2015 will go down as the year the Fire Codes started to evolve to catch up to the I-502 initiative that allowed the production, processing and selling of recreational marijuana. Washington State adopted a new chapter as an amendment to the International Fire Code on July 1, 2015. Chapter 38 is titled “Marijuana Processing and Extraction Facilities.” Our customers focus in 2014 was on growing plants as producers worked to get a mature crop to process and sell to retailers. The processors have three basic forms of marijuana they are selling to stores: dried bud, extracted oil and edibles that have been infused with the extracted oil.

IFC Chapter 38 governs all extraction processes that use a solvent (generally Butane, LPG (propane), Flammable or Combustible Liquid or CO2 (Carbon Dioxide) and will be retroactive on July 1, 2016 so all facilities will be in compliance.

Currently we have producers using CO2 for extraction and some hoping to use other mediums in the future. Rated rooms, ventilation, emergency power and the requirement that extraction machines/equipment are either listed for the intended use or reviewed by a certified Washington State Engineer are all requirements covered in this code section. Regardless of the process they choose, the code will help ensure that extraction is done in a safe, controlled environment. We expect these codes to continue to evolve to meet life and safety needs of this growing industry.



FIRE PREVENTION ANNUAL REPORT 2015

520 HZ FREQUENCY SOUNDERS

NATIONAL FIRE ALARM AND SIGNAL CODE (NFPA Standard 72)-As of January 1, 2014, the fire alarm signal used to wake individuals in sleeping areas shall be a 520 Hz frequency.

The reason for the code change was based upon research performed by Dr. Bruck in 2008 and funded by Fire Protection Research Foundation. This research found that a low frequency signal of 520 Hz was 6 to 10 times more effective in waking children and young adults and 7 times more effective in waking adults with hearing loss and those that were alcohol-impaired.

Hotel guest rooms and college/university dormitory sleeping rooms shall have the low frequency signal. Further, the code specifies that the Emergency Voice Communications Systems and Mass Notification Systems use the low frequency signal in sleeping areas for the pre-alert tone.



Starting January 1, 2015, NFPA 720 Standard for Carbon Monoxide Detection and Warning Equipment established the 520 Hz flow frequency alarm signal for sleeping areas used in Carbon Monoxide alarms.

The term “sleeping area” has created some confusion in terms of where 520 Hz sounders are now required to be installed. To minimize confusion, an interpretation was published by area fire departments that clarifies sleeping areas are synonymous with bedrooms.

FIRE PROTECTION SYSTEM FAILURES

JUNE 16, 2015 – 989 112TH AVE NE (ELEMENTS RESIDENTIAL TOWER)

An automatic fire alarm (AFA) response was generated at the multifamily dwelling, which is a 27-story apartment building over retail and parking garage. The AFA was the result of physical damage to a sprinkler branch line in the parking garage (P-2 level) when a motorist reportedly backed into a non-designated driving area with a low ceiling deck. The sprinkler branch line was compressed into the ceiling deck and two sprinklers were

FIRE PREVENTION ANNUAL REPORT 2015



sheared off as a result (See photo). The dry sprinkler system activated, which also caused the primary fire pump to engage. Simultaneously,

a one-inch CPVC sprinkler pipe on Floor 27 fractured above an occupied living unit (see photo). Hundreds of gallons of water flowed from the open pipe into the living unit, hallway and subsequent floors below before it could be turned off by emergency response personnel. A total of 18 living units were evacuated and deemed non-livable due to water damage, which led to 3 months of repairs and overall damage costs that totaled \$1.5 million.

JULY 29, 2015 – 11000 NE 10TH ST (AVALON BELLEVUE - APARTMENT)



A fracture to the $\frac{3}{4}$ " branch line on the CPVC sprinkler pipe occurred at the multifamily dwelling when maintenance personnel were working in the attic and reportedly stepped on the piping that was tented with insulation (see photo). Water flowed from the sprinkler piping until responding units could locate and turn off the control valve. Twelve living units were evacuated and deemed non-livable until building repairs were made due to water damage.

AUGUST 5, 2015 – 1020 108TH AVE NE (TEN20 RESIDENTIAL TOWER)



The primary and secondary fire pumps and controllers resulted in failure when the fire pump room filled with water and damaged the electric motors and components (see photo). The water reservoir automatic fill sensor reportedly detected low water in the tank, which subsequently over-filled the reservoir and pump room. Standing water

was approximately 4' deep, which submerged the pumps, controllers and compressor before it was detected by maintenance personnel.

FIRE PREVENTION ANNUAL REPORT 2015

SOUND TRANSIT UPDATE

ALTHOUGH IT DIDN'T appear that much had happened with Sound Transit in 2015, a lot of work was being done behind the scenes. Station designs were being cemented, along with other facets of the alignment. The fine details of where things go and how high a sign gets mounted have been worked on throughout the year. The most visible elements include:

- Expansion of the East Parking Garage on the City Hall campus. This will offset the loss of parking in the West Parking Garage to accommodate tunnel construction and a station on the City Hall campus.
- Relocation of a 16" and 20" Olympic Pipeline in the Bel-Red area to accommodate installation of the trainway. These pipes serve a number of airports (including SeaTac) and are critical to their operations.
- Construction of a sewer lift station in the Surrey Downs neighborhood to accommodate installation of the trainway.



In April, Bellevue Council and Sound Transit approved a final Memorandum of Understanding. Finalizing years of work to plan a transit system that will work for both the city's vision as well as Sound Transit's operation. Part of this memorandum includes the possibility of a satellite operations and maintenance facility located in the Bel-Red area. This would be an area to store and maintain light rail cars and trains.

For update information on when and where construction will start, please visit: <http://www.soundtransit.org/eastlink>

WASHINGTON SURVEYING AND RATING BUREAU



Washington Surveying and Rating Bureau (WSRB) evaluates every fire department in the State of Washington and assigns a numerical score ranging from 1 (best) to 10 (worst).

According to WSRB, "The Protection Class evaluation process recognizes the efforts of communities to provide fire-protection services for citizens and property owners. This is

FIRE PREVENTION ANNUAL REPORT 2015

why insurance companies use Protection Classes to help establish fair premiums for fire insurance - generally offering lower premiums in communities with better protection.

By offering economic benefits for communities that invest in their firefighting services, the evaluation provides a real incentive for improving and maintaining fire protection. By classifying communities' ability to suppress fires, WSRB also helps the communities evaluate their fire-protection services."

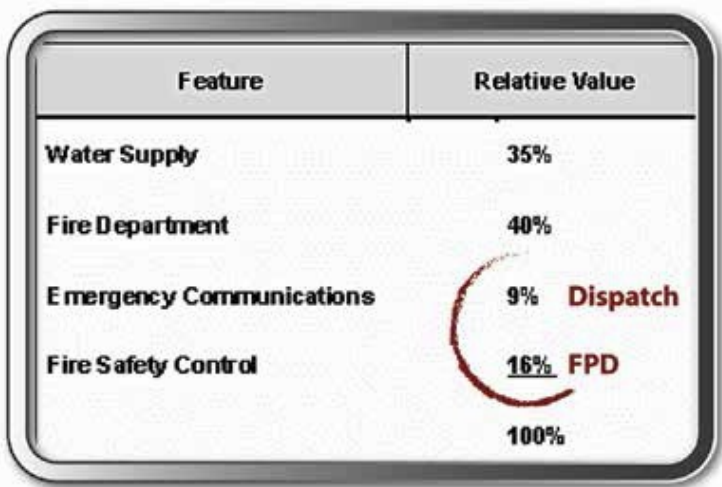
October 5 – 7, WSRB was onsite collecting information, reviewing documentation and conducting interviews to determine our Community Protection Classification. They inspected every fire station, interviewed water purveyors (Bellevue Utilities, Coal Creek Utility and Beaux Arts Village Utility), mechanics that repair our apparatus, NORCOM (our dispatch center), and every division in the Fire Department.

WSRB has determined that Bellevue will retain our Class 2 rating. Additionally, the cities of Clyde Hill, Hunts Point, Newcastle and Yarrow Point will move from a Class 3 to a Class 2 and Beaux Arts Village will retain its Class 3 rating. Of the 411 fire departments in the state, only Federal Way, Olympia and Seattle are also currently rated Class 2. No fire departments in the state hold a Class 1 rating.

A top rating generally means lower fire insurance premiums for residents and businesses. Credit for the high ratings also goes to the Utilities, Development Services and Civic Services departments, along with the Coal Creek Water District and NORCOM, our dispatching agency.

WHAT GOES INTO THE RATING?

There are four key areas:



FIRE PREVENTION ANNUAL REPORT 2015

BUILDINGS UNDER CONSTRUCTION



1 AMCUT

- 10133 Main Street
- 2 Stories
 - 1,586 SF Office



BELLEVUE AT MAIN / SRM

- 15 Bellevue Way SE
- 33,000 SF Retail / Commercial
 - 262 Residential Units
 - 475 Parking Stalls



2 GATEWAY

- 10360 Main Street
- 24,475 SF Commercial
 - 350 Units
 - 625 Parking Stalls



103RD AVENUE APARTMENTS / HSL PROPERTIES

- 1035 103rd Avenue NE
- 175 Residential Units
 - 6 Stories
 - 2 levels of underground parking for 180 cars



MARRIOTT AC HOTEL

- 10628 NE 2nd Street
- 7 Stories
 - 234 Rooms
 - 2 Levels of Underground Parking



BELLEVUE PARK II APARTMENTS

- 10203 NE 1st Street
- 10,400 SF Retail / Commercial
 - 160 Apartment Units
 - 4 levels of below-grade parking with 213 stalls.

FIRE PREVENTION ANNUAL REPORT 2015



LINCOLN SQUARE EXPANSION

- 410 Bellevue Way NE
- 120 Room Hotel
 - 200 Condos
 - 545,000 SF Office
 - 392,000 SF Retail



415 OFFICE BUILDING

- 415 106th Avenue NE
- 16 Stories
 - 355,362 Gross SF
 - 2,800 SF Retail
 - 6,200 SF Bank of America
 - 8 Levels of Underground Parking



SOMA PHASE II

- 10608 NE 2nd Street
- 15,000 SF Commercial
 - 20 Stories
 - 124 Units



GRE PHASE II

- 15588 NE 22nd Place
- 101 Residential Units
 - Parking provided w/Phase I
 - 36,542 SF Affordable Housing

FIRE PREVENTION ANNUAL REPORT 2015

PROJECTS IN REVIEW



FOUR 106

- 320 106th Avenue NE
- 120 Hotel Rooms
 - 270 Residential Units
 - 329 Parking Stalls



WASHINGTON SQUARE HILTON GARDEN INN

- 965 108th Avenue NE
- 89,726 SF Hotel
 - 254 Hotel Rooms



EVERGREEN PLAZA BELLEVUE

- 10845 NE 2nd Street
- 195,340 SF Office
 - 5,700 SF Retail
 - 154 Residential Units



METRO 112, PHASE II

- 11109 NE 3rd Street
- 6 Stories
 - 57 Residential Units
 - 1 level below grade parking



VUECREST APARTMENTS

- 1000 100th Avenue NE
- 5 Stories
 - 137 Residential Units
 - 2 Levels of Underground Parking

FIRE PREVENTION ANNUAL REPORT 2015



846 108TH AVENUE NE

- 846 108th Avenue NE
- 18 Stories
- 160 Residential Units
- 211 Parking Stalls



EAST LINK BELLEVUE TRANSIT

- 450 110th Avenue NE
- Transit Station



SPRING DISTRICT RESIDENTIAL PHASE I

- 1227 124th Avenue NE
- 312 Residential Units
- 13,000 SF Retail/Commercial
- 5 Residentail Towers
- 337 Parking Stalls



AEGIS AT OVERLAKE

- 1835 116th Avenue NE
- 72 Senior Apartments
- Assisted Living
- 2 Story Building



EASTLINK 130TH STATION

Located between 130th and 132nd avenues NE at NE 16th Street, this station includes a 300-stall park-and-ride lot and supports future growth in the corridor.



HYDE SQUARE APARTMENTS

- 15400 NE 20th Street
- 600 Residential Units
- 4 Residentail Buildings
- 730 Parking Stalls

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GIST TOWNHOMES

13601 NE Bellevue Redmond Road

- 12 Townhomes
- Greenbelt
- 24 Parking Stalls



RJ DEVELOPMENT SENIOR HOUSING

2120 116th Avenue NE

- 2 Buildings
- 161 Units
- Under Building Parking



BLOCK 12 OFFICE/BREW PUB

1285 122nd Avenue NE Lot #12

- 3 Story Office Building
- Ground Floor Restaurant
- Production Brewery Space



**CITY OF BELLEVUE FIRE DEPARTMENT
2015 FIRE PREVENTION ANNUAL REPORT**