



NORTH KING COUNTY TRAINING CONSORTIUM

Training Bulletin

3rd Quarter 2020

Getting Fired Up

NKCTC FIRE TREX

Special thanks to Northshore Fire who helped us work out some of the glitches and brought forward areas that needed improvement. Now it is time to roll it out to all four Agencies. Starting July 1, you will all be moving to the new and improved FireTrex that combines all four Agency’s training into one.

What’s new? Some of the biggest changes include the navigation “buttons” as well as the ability to see the Training Calendar on your home page. I suggest clicking everything and just spending some time getting familiar. Do not miss the Resources page. This is work in progress but here you will find a wealth of information pertinent to your job.

Company Officers will see an updated look to the Ad Hoc Entry. We are hopeful that it will be a little easier and allow for you to better document all the training you all do outside of what is assigned.

Other than that, it should be very similar. So take a look! www.nkctc.org Your current username and password will work on the new system. Test it out and let us know if you have any questions, issues, concerns or suggestions.

Many thanks to Dave Monahan for his countless hours working on the new FireTrex in order to meet our needs.

ONE CONSORTIUM—ONE LANGUAGE

We are actively working to get each department’s manuals/taskbooks/ workbooks/handbooks (take a breath here!) combined into one Consortium version with approval from the OPS Chiefs. The NKCTC terms for all of these will be Manuals and Taskbooks. For example, Hose Manual, or PFF Taskbook.

Additionally, the Chiefs have voted to change the name of Best Practices to Tactical Guidelines. Same content. New branding.



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POINTS OF INTEREST

- Check out the [Resource Page](#) of the new NKCTC FireTrex for cheat sheets on the new system

TRAINING STAFF UPDATES



A SPECIAL THANKS! TO CAPTAIN TRAVIS PITTS

On July 1st Captain Travis Pitts will transition back to the Shoreline Fire Department from the NKCTC. The Training Team would like to thank Travis for his participation in the Consortium and his contributions to projects and programs that started in March of this year. Examples include MCO development, Essentials Book development, Pump Academy, On-boarding Process, Probationary Task Book, Quarterly Tactics, Hose Manual, Ladder Manual and much more!

Thank you for your part in our journey!



WELCOME ANDRES ORAMS

My name is Andres Orams and I started at the Shoreline Fire Department in the summer of 2001. I went to Seattle Fire for about 18 months in 2006 but missed the people and professionalism of Shoreline and came back with a renewed energy and love for my Department! I recently completed an MPA (Public Financial Management and Budgeting) at the University of Washington. I believe that the pooled resources of our four agencies can be leveraged to provide excellent service to our stakeholders and by extension to our communities. I am honored and excited at the opportunity to be a part of this endeavor and hope to exceed all of your expectations.

Q2 ROPE RESCUE TRAINING



*"Tomorrow's victory
is today's training"*



Q2 WILDLAND TRAINING

from BC Vandertoorn

This year NKCTC taught a WUI class to focus on progressive hose lays, and when/how to attack WUI fires directly. Crews had to take into account the risk benefit analysis; fuel type, topography, weather, character of fire, flame length, and potential structures threatened. And completed a review of maintaining LCES "Lookout, Communication, Escape Route, and Safety Zones" when engaging on a WUI.

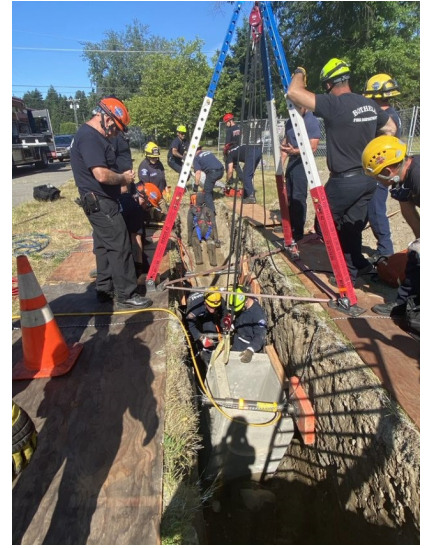
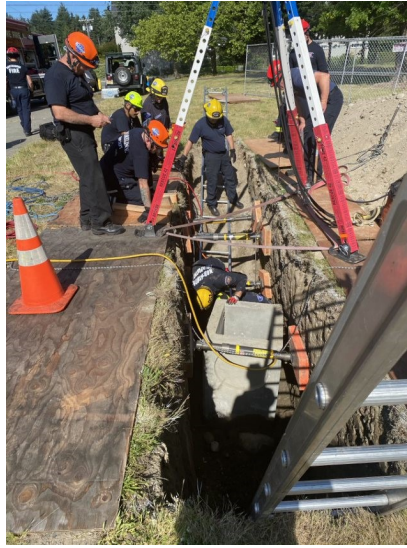
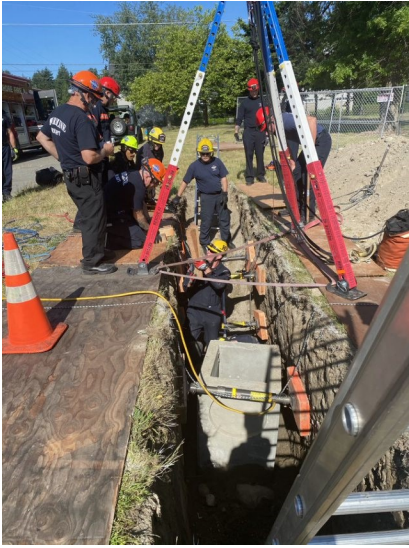
During the drill we discussed the importance of leading with water on a progressive lay to provide your escape route while fighting fire directly: "One foot in black one in the green". And we encouraged the use of wildland hose to allow for more effective water usage and mobility in the interface.

We also highlighted the importance of a complete initial radio report (IRR), identifying an anchor point, and announcing the flank taken in your follow up report (FUR).

"Train as if your life depends on it. Because it does."



Q2 TRT TRENCH TRAINING



*"Your decisions affect the outcome.
Your training affects those decisions"*





AUTO EXTRICATION TRAINING

By Lt. Orams

Over the course of four days in early June, NKCTC agencies practiced the skills associated with rescuing a patient trapped in a vehicle over an embankment at Shoreline Community College.

This was a scenario based drill where participants got to make real time decisions based on information they gathered during the simulated incident. Incident and scene management, vehicle stabilization, patient care and packaging, extrication (B shift) and rope rescue were all elements practiced in this training event.

Crews took many approaches to this exercise, but crews that completed the drill with faster times and with less jostling of the patient:

1. Stabilized the vehicle early
2. Committed more rather than less people to patient care, extrication and packaging
3. Were proficient with Zone 1 High Angle Litter Technique

Thank you to FF/PM Lee Bovee for leading the patient care and packaging component of the drill and to everyone who participated!

“A good firefighter knows how, an educated firefighter knows why.”





FEATURED FIREFIGHTERS



BRAD MCCOLLUM

Bothell Fire

I started with Bothell in January of 2019. Prior to being hired with Bothell, I spent two years with the Los Alamos County Fire Department in Los Alamos, NM. It seems like equipment, techniques, and best practices are being updated and improved daily and having consistent, applicable training opportunities is necessary in order to stay technically proficient. Any chance we have to train with members outside of our department is an opportunity to learn new skills (or more efficient ways to perform current skills), and improve interoperability between departments. Opportunities to train with other departments are opportunities for me to bring value to my department and community.



SHAUN MCGRATH

Shoreline Fire

My name is Shaun McGrath and I am 41 years old. I was born in Bellevue and grew up in Woodinville. I became very involved in Boy Scouts and obtained my eagle rank at the age of 14. I played basketball at Woodinville High School and I continued to play throughout much of my adult life on recreational leagues.

I attended the University of Washington and graduated with a degree in Chemistry. After college I began working for one of the top orthopedic companies in the world. I worked my way up to Senior sales representative in downtown Seattle. For 12 years much of my time was spent in the operating rooms providing consultation during total joint replacements and orthopedic trauma surgeries.

I fell in love with my beautiful wife Sarah while in college and we have been married for 13 years. Sarah has been a Real Estate agent for Windermere Yarrow Bay for 14 years. We have three children Spencer 11, Isla 9, and Curtis 4. We bought our dream property on Cottage lake in Woodinville almost 3 years ago.

In 2017 I decided to pursue a firefighting career and quit my previous job. I became an EMT and attended a fire academy at EvCC. I worked as a volunteer for a year at Riverside Puyallup, 8 months for Arlington FD, and 6 months for Eastside Fire and Rescue, all at the same time.

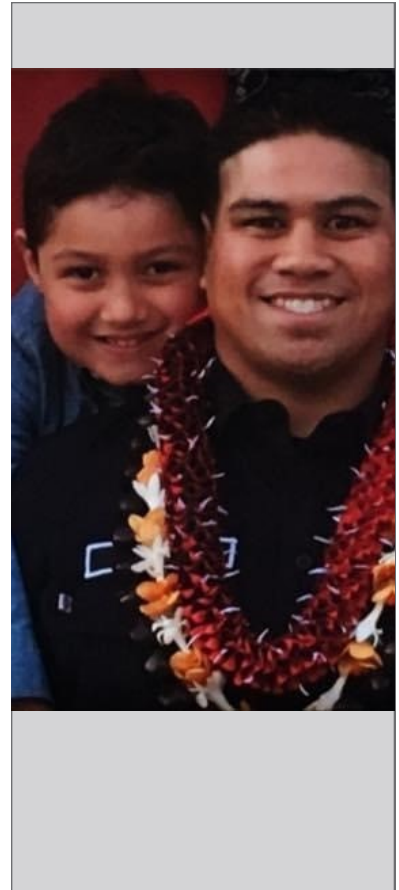
There are so many aspects of this profession that training is essential to gain the necessary knowledge to perform well. If your goal is to promote you have to increase your knowledge and capabilities through continued training. Training is so important to me I could barely pull myself away from studying for my upcoming Instructor 1 class to write this Bio.

I am incredibly blessed to be a firefighter at Shoreline FD.

ALENI "BUD" VAIESE

Woodinville Fire & Rescue

My name is Aleni Vaiese but I go by "Bud" which was a name coined by my grandmother who knows me as "Budbud" till this day. My father is Samoan and my mother was Filipino and I have had the privilege of growing up in a multicultural home with a large loving family. Being a firefighter has been a lifelong dream of mine and joining the Woodinville Fire Department has brought that dream to fruition. I started my journey with the Seattle Fire Department Cadet program in 2010 and then became a volunteer firefighter for Kirkland Fire Department and Skyway Fire Department. In 2017, I was hired by the Woodinville Fire & Rescue. I have had the privilege to train with each of these Departments and have been able to learn a variety of skills including TRT, tiller driver, and engine driver. Training not only provides a firefighter the foundation of their career but also allows room for growth and career advancement in an ever changing environment. These training opportunities have allowed me to expand my skill set and advance my career faster than I could have ever imagined. When I look back on where I was 10 years ago as a Seattle Fire Department Cadet I truly value the integral role that training has played in the firefighter that I am today.



JAYDEN PETRO

Northshore Fire

The 2nd Quarter Spotlight firefighter for the Northshore Fire Department is FF Jayden Petro. What sets Jayden apart from his peers is his "can do" attitude. He always has a smile on his face, constantly trying to learn and grow on his quest to becoming a knowledgeable firefighter. Currently Jayden is leading the evaluation of new hose and nozzles as we consider our needs to change. He has been gathering information from our neighboring departments on previously done research and has been able to have demo equipment for us to evaluate. Jayden also, at short notice, was able to attend this year's Shoreline Truck Academy. Always has a great attitude and willingness to both learn and share his knowledge, and is regarded as a mentor to the junior and senior firefighters alike. Well done Jayden, keep up your hard work!!!!



MEET YOUR PUMP ACADEMY INSTRUCTORS



NICK "MARTY" MARTINDALE

Hello, my name is Nick Martindale but most call me Marty. I started with Bothell Fire in 2016 and was with Fall City Fire #27 for a couple years prior to that. I'm fortunate to have become both an Engine and Ladder Driver Operator, as well as a team member of the Tech Rescue/Water Rescue programs for Bothell. I feel honored to have the opportunity to teach within the NKCTC, as I am still young in my career with lots to learn. I love teaching and coaching, not only to pass along what I've learned, but also because it helps keep my skills, abilities and knowledge fresh. I am always open to learning new things and hope that never changes. I look forward to meeting everyone and having some fun!



IAN WAGNER

I started my career as a volunteer firefighter with Snohomish County Fire District #4 in 1996, attended the State Fire Academy in 1997 and was hired full-time with Woodinville Fire & Rescue in 2000. Since attending the KCTOA Pump Academy in 2003, I've had a passion for the craft of being a D/O that carries on today. I've been involved in various training aspects over the years such as: CBT, EMTG Pump Academy, HM Ops EMTG Recruit Academy, along with in-house work involving D/O training, nozzle and hose testing. I'm excited to work with the NKCTC Pump Academy and the next generations of D/O's.

KEN HOFSCHULTE

I worked for Eastside Fire from 2004-2006, and Northshore Fire from 2006 to present. I have been an Engineer since 2008 and took over the King County Pump Academy in 2010, teaching 3-6 pump academies a year for various organizations. I'm also the owner of Fire Training Solutions LLC, specializing in engineer training.



KYLE COLLETTI

Hello my name is Kyle Colletti and I have worked at Northshore Fire Department for 5 years. In that time I have found my way into being a Driver/Operator at station 57 in Lake Forest Park. For 3 years now I have worked as a Pump Operator instructor with Ken Hofschulte for the KCFTOA and also have had the pleasure and opportunity to travel locally teaching with Fire Training Solutions.



NATE BESS

20 some odd years here at Shoreline, five more as a "Reserve." Promoted Driver for 12 plus years or something like that. Actively involved with our Driver promotional process, did some online training things, got signed off on a mail-in accreditation course, then some more serious stuff on the interweb, wham, bang, wow, I'm a Driver/Engineer.



Q4 LIVE FIRE TRAINING

The NKCTC partners are fortunate to have a gifted set of talented Firefighters and other SME's. One such person is our own Willis Reed, Firefighter from Shoreline Fire and Lieutenant for the Sky Valley Fire Department. He is regarded as a very knowledgeable firefighter, a great instructor, and most importantly he is a person that makes any team he's a part of successful. Below is information that he has provided about our upcoming Fourth Quarter Live Fire Training scheduled at his training facility in Gold Bar.



Live Fire Dates are scheduled for November: 3, 4, 5, 6, 13, 16, 17, and 18.

EAST SNOHOMISH TRAINING ACADEMY

BY WILLIS REED, LIEUTENANT / LIVE FIRE TRAINING COORDINATOR

East Snohomish Training Academy (ESTA) was created in 2017 with the collaboration of Snohomish County Fire District #26 (now Sky Valley Fire) and Snohomish County Fire District #7. The initial goal of ESTA was to provide fire academy training for part-time and volunteer firefighters in the Region. ESTA now provides a variety of training and facility rentals.

In 2018 ESTA started its journey into completing a long planned live fire training prop which quickly morphed into what is currently in use today. ESTA sent their live fire program director to the Fire Department Training Network for detailed instruction and hands on training in constructing and operating container based live fire training props. Using this training and a lot of hard work from volunteers, one burn prop evolved into the two burn buildings.





The ESTA training facility is currently located in Gold Bar, WA at Sky Valley Fire Station 54. Currently on site there are: two burn buildings, a car fire prop and several vertical ventilation props. The burn buildings are constructed using conex box shipping containers permissible under NFPA 1403 and 1402. The use of shipping containers allows for a cost effective and modular design. The building can be modified to recreate many residential and commercial fire ground scenarios and allow for crews to operate in realistic fire ground conditions.

One building is a 3 story 2,500 square foot tower. This building is set up to be a house, but by moving some wall paneling it can be changed into a small mixed occupancy or multifamily building. It currently has 2 operational burn rooms. One on floor 1 and a second on floor 2. The first floor burn room also incorporates a full size flat roof prop that can be used to ventilate the building during live fire operations. The second floor burn room is fully framed out and is sheeted with drywall. This room is excellent at replicating realistic fire ground operations particularly VEIS and can fire operations.

The second building is a 1,100sq ft house set up to replicate a small 1 ½ story house, it is also very modular. The floor and room layout can be changed using removable walls. This building has burn rooms on floor 1 and 2 and is outstanding for engine operations. Crews can enter from many different entry points on floor 1 or 2. This prop is also excellent for basement fire, attached garage, and VEIS operations.



Both buildings can also be connected and used to create long hose stretch, multiple seat fires, and other more complex operations.

Over the past several years many agencies have conducted live fire training at the facility and for some it has become a mainstay for their fire academy and in service live fire training. We at ESTA have worked hard to make a facility that is as, safe, realistic, and cost effective as possible. We pride ourselves at being able to provide an environment where others can learn and refine their skill, trade, and passion of firefighting. We hope to see you out training with us.

FUNDAMENTALS UPDATE

The North King County Training Consortium along with four SME's—Lt. Bahr, Lt. Petrick, Captain Burrow, and Captain Zender—are currently in the process of evaluating the Zone 1 Task Manual as well as the South King County Fire Training Consortium Firefighter Fundamentals Manual.

Our plan is to identify differences between the two documents and determine how a single training manual could be adopted and utilized as the

standard Academy curriculum in the future. Our goal is to be ready for a NKCTC Academy in 2021.

The adopted manual would then become the foundation to all other training documents used by the Consortium.

For 2020, NKCTC will be sending 14 recruits to the SKCFTC academy this September. Which is a great opportunity to test drive their curriculum and possibly partner in future academies.

MISSION:

Through formal collaboration, develop and deliver quality training to our customers with a commitment to excellence

VISION:

Enhance regional training by improving operational consistency and interoperability



NORTH KING COUNTY TRAINING CONSORTIUM



July marks 4 years since the massive Bothell Mercantile Fire. Continued thanks to all the crews who responded and managed the devastating event so well!



NORTH KING COUNTY TRAINING CONSORTIUM

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"Bringing out the best in a person is often the catalyst
for bringing out the best in the team" -Peter Drucker