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THE ADJUTANT GENERAL'S MESSAGE

Dear Reader.

Thank you for taking the time to read the Washington Military Department Annual Report, a comprehensive publication that highlights our department's accomplishments over the past year. We hope this provides you with a better understanding of our agency structure, our leadership team and the work our men and women do to improve the lives of those in Washington state, across the nation and around the globe.

The Washington Military Department will remember 2018 as a successful year for our organization. Once again, our State Emergency Operations Center activated to respond to dangerous, growing wildfires burning across the state. Our Emergency Management Division worked tirelessly to coordinate resource requests, and more than 200 Guardsmen were mobilized to assist fire crews on the ground.

At the same time, hundreds of other soldiers and airmen served in locations around the world to support our ongoing federal mission. Additionally, in 2018 our organization started an innovative partnership with our Secretary of State's Office and provided cyber professionals to help secure our elections system. And our Washington Youth Academy celebrated its 10th Anniversary of helping at-risk youth become successful, contributing members of our communities.

We continued to expand our "2 Weeks Ready" public education campaign in 2018, urging our neighbors to prepare for at least two weeks on their own following a disaster. People are hearing the message and are eager to prepare. In fact, a record 1.5 million people registered for the 2018 Great Washington ShakeOut.

The sacrifices required to successfully fulfill our mission are often great and time consuming. Our military personnel often find themselves miles away from their families and loved ones for lengthy periods of time to support both domestic and federal missions. Our emergency management personnel put in considerably long hours, regardless of the time of day, to assist our partners across the state and nation during a disaster response. I'm proud to have so many talented and dedicated individuals on our team who work incredibly hard to make our state and nation a safer place.

As always, I hold an extreme amount of gratitude for the ongoing assistance we receive from our elected leaders, as well as our valuable government, tribal and private and non-profit partners. I also thank the families of our employees and Guard members who share in the sacrifice required to create a safer state and nation. Our year would not be as successful without your ongoing support.



WASHINGTON STATE LEADERSHIP



GOVERNORS OF WASHINGTON

In 1853, President Millard Fillmore signed the Organic Act creating the Washington Territory and appointed Maj. Isaac Stevens as the first Territorial Governor and Commander-in-Chief of the Territorial Militia. Washington was admitted to the Union as the 42nd state on Nov. 11, 1889.

Territoral Governors

1853-1857 - Isaac Stevens 1857-1858 - LaFayette McMullen 1859-1861 - Richard Gholson 1861- William Wallace 1862-1867 - William Pickering 1867 - George Cole 1867-1869 - Marshall Moore 1869-1870 - Alvan Flanders 1870-1872 - Edward Selig Salomon 1872-1880 - Elisha Peyre Ferry* 1880-1884 - William Augustus Newell 1884-1887 - Watson Carvasso Squire 1887-1889 - Eugene Semple 1889 - Miles Conway Moore

Statehood - 1957

1889-1893 -Elisha Peyre Ferry*
1893-1897 - John McGraw
1897-1901 - John Rogers
1901-1905 - Henry McBride
1905-1909 - Albert Mead
1909 - Samuel Cosgrove
1909-1913 - Marion Hay
1913-1919 - Ernest Lister
1919-1925 - Louis Folwell Hart
1925-1933 - Roland Hartley
1933-1941 - Clarence D. Martin
1941-1945 - Arthur B. Langlie**
1945-1949 - Monrad C. Wallgren
1949-1957 - Arthur B. Langlie**

1957 - Current

1957-1965- Albert Rosellini 1965-1977 - Daniel Evans 1977-1981 - Dixy Lee Ray*** 1981-1985 - John Spellman 1985-1993 - Booth Gardner 1993-1997 - Mike Lowry 1997-2005 - Gary Locke 2005-2013 - Christine Gregoire 2013-Current - Jay Inslee

- * Elisha Peyre Ferry was both the Washington Territoral Governor and won the first elected state governor.
- ** -Arthur Langlie is the only governor elected twice in state history and has served the longest with 12 years total in office
- *** Dixy Lee Ray was the first female governor of Washington.





WASHINGTON MILITARY DEPARTMENT

MISSION

The Washington Military Department's mission is to minimize the impact of emergencies and disasters on people, property, environment and the economy of Washington state by providing trained and ready forces for state and federal missions. The department also provides structured alternative education opportunities for at-risk youth.

THE ADJUTANT GENERAL

The state's adjutant general is appointed by the governor and serves as the director of the Washington Military Department, commander of the Washington National Guard and homeland security advisor to the governor.

WASHINGTON NATIONAL GUARD

The adjutant general administers the joint federal-state program that is the Washington National Guard, which is headquartered at Camp Murray, Wash. More than 8,000 citizen-soldiers and airmen currently serve the state of Washington and the United States of America. Military equipment for the Washington National Guard is furnished by the U.S. Department of Defense through the National Guard Bureau. Federal control is exercised over maintenance jobs and mobilization of the Washington National Guard. Federal personnel are employed in both administrative and maintenance jobs in armories and maintenance shops.

The Washington Army National Guard is made up of the 56th Information Operations Group, 81st Stryker Brigade Combat Team, 96th Troop Command, 96th Aviation Troop Command and 205th Training Regiment. The Washington Air National Guard is made up of the 141st Air Refueling Wing, 194th Wing and the Western Air Defense Sector.

WASHINGTON EMERGENCY MANAGEMENT

The Washington Emergency Management Division provides mitigation advocacy, planning requirements and guidance, training and exercises, response coordination and administration of recovery programs for the civil sector of the state, regardless of the type of hazards. The Washington Emergency Management Division's organizational structure mirrors the functions that take place in the life cycle of emergency management: mitigation, preparedness, response and recovery.

WASHINGTON YOUTH ACADEMY

The Washington Youth Academy (WYA) operates as part of the National Guard Youth ChallenGe Program. Established under authority of both federal and state law, the WYA is a state-run residential and post-residential intervention for youth who have dropped out of high school or are at risk of dropping out. The goal of the program is to give youth a second chance to return to high school and graduate or become responsible and productive citizens by helping them improve their life skills, education levels and employment potential.

WASHINGTON STATE GUARD

The Washington State Guard is an all-volunteer unit organized under the Military Department of the state of Washington. Its members come from all walks of life. They normally serve without remuneration and meet monthly, or more often as needed, within organized units stationed at strategic locations throughout the state.



ORGANIZATION HISTORY



WASHINGTON NATIONAL GUARD

For more than 150 years, the brave citizen-soldiers and airmen of the Washington National Guard have safeguarded lives and property in the Evergreen State and have served the entire nation in times of need and distress.

On March 2, 1853, President Millard Fillmore signed the Washington Organic Act, which created the Washington Territory. The act would name Isaac I. Stevens the first governor of the Washington Territory as well as the commander-in-chief of the Washington Territorial Militia. On Jan. 26, 1855, Stevens signed a law creating the Militia of the Territory, requiring that every able-bodied male between the ages of 16 and 60, who expected to be a citizen, enroll in the Militia. These volunteers would be called to guard settlements, protect the Territorial Government and pursue hostile Native Americans.

On Nov. 11, 1889, Washington would become the 42nd state in the Union and the National Guard was given an expanded role in the defense of the nation. President William McKinley issued a call for volunteers on April 23, 1898 for service in the Spanish-American War and Washington's quota was one infantry regiment. Every single member of the Guard volunteered for service. The 1st Washington Volunteer Infantry reached the Philippines later that year and participated in its first engagement at Pasig River on Feb. 5, 1899. After many more battles and distinguished service, the 1st Washington Volunteers were mustered out of service in San Francisco on Oct. 31, 1899.

The U.S. Congress passed the Militia Act of 1903, providing the National Guard the same equipment and organization as the U.S. Army. This helped transform the Washington Militia into today's modern Washington National Guard.

In 1916, elements of the Washington National Guard would mobilize to the Southwest United States, where they would take part in the protection of the United States/Mexican border. At the same time, tensions were building in Europe and on April 6, 1917, Germany would declare war against the allied forces. The Naval Militia of the Washington National Guard was immediately called into federal service. The rest of the Washington National Guard forces were drafted into federal service in August 1917 and assigned to the 41st Infantry Division. The 2nd Washington Infantry was changed to the 161st Infantry. Its soldiers were used to replace individual soldiers at the front. The Field Artillery Battalion became part of the 146th FA Regiment and saw consistent action throughout the war.

The time between the World Wars was a time of transition. Aviation came to the Washington National Guard in 1924 at Felts Field in Spokane. Horses eventually gave way to tanks and motorized vehicles. In preparation for looming hostilities, President Franklin D. Roosevelt issued Executive Order 8350 on Aug. 31, 1940 directing almost the entire Washington National Guard to mobilize at their armories on Sept. 16, 1940 for immediate induction into federal service. By Feb. 10, 1941, every federally recognized Washington National Guard unit had been mustered into federal service.

As World War II ended, the Washington National Guard began its post-war reorganization, which saw the official creation of the Washington Air National Guard in 1946. By the time hostilities erupted in Korea in June, 1950, the organization consisted of 31 Army units and 11 Air units. The Korean War would be the last major conflict the Washington National Guard would be a part of until Operation Desert Storm/Shield in 1990.

A day no Washingtonian will forget, on May 18, 1980, Mt. St. Helens erupted with a force 500 times greater than the atomic bomb dropped on Hiroshima. Washington National Guardsmen, taking part in their annual training at the Yakima Training Center, would immediately fly west over the Cascades to begin immediate rescue operations in the vicinity of Mt. St. Helens. The Guard would mobilize more than 2,000 members for rescue, logistics and clean-up operations, and was credited with saving more than 200 lives.

After sending multiple units to the Middle East in 1990, the Washington National Guard would see several units deploy to Bosnia, Hungary and Kosovo as part of the Operation Joint Endeavor in 1997 and 1998. Guardsmen would also be part of a handful of major state missions including Firestorm '94, Makah Whaling Days in 1998 and the World Trade Organization Riots in the winter of 1999.

On Sept. 11, 2001, the world would change forever when terrorists hijacked commercial jet planes and crashed them into the World Trade Towers in New York City, the Pentagon and a field in Pennsylvania. Since then, there have been more than 13,000 deployments completed by Washington National Guardsmen to support Operations Iraqi Freedom and Enduring Freedom – including multiple deployments for the 3,000 members of the Washington Army National Guard's 81st Brigade Combat Team.

Even with multiple federal deployments, our Guardsmen have answered every call to serve during Washington state disasters, including floods (2007, 2009, 2017), wildfires (2000, 2001, 2006, 2012, 2014 and 2015, 2017), snow storms (2009), earthquakes (2001), and the devastating State Route 530 Landslide in Snohomish County during the spring of 2014. Additionally, our Guardsmen helped other states in the response to Hurricanes Katrina, Rita (2005) and Maria (2017).





WASHINGTON MILITARY DEPARTMENT

WASHINGTON YOUTH ACADEMY

In 1993, Congress authorized a three-year test program called the National Guard Youth ChalleNGe Program to give troubled youth the opportunity to turn their lives around. A voluntary, preventive program, the National Guard Youth ChalleNGe Program (NGYCP) helps young people improve their life skills, education levels and employment potential. The program was authorized by the Washington Legislature as an alternative education service provider in 2008 with the passage of House Bill 1646.

Since 2009, the Academy has graduated more than 2,300 cadets and has become a leader in the nation, consistently graduating more students than the National Guard Bureau's target number. The school has also gained national recognition as one of the best Youth ChalleNGe Programs in the country.



EMERGENCY MANAGEMENT DIVISION

In 1941, the Legislature created the Washington State Defense Council to help coordinate statewide and local activities related to national and state defense. The powers and duties included, in part, to coordinate with national defense and other state organizations, advise the governor, and adopt and amend rules. The law also provided that the governor could create local (political subdivisions) councils of defense.

In 1951, the Legislature passed the Washington Civil Defense Act, rescinded the Law of 1941, and created the Civil Defense Agency in the Governor's Office. The law also created the Civil Defense Council. The council consisted of seven to 15 members, was chaired by the governor and had rule making authority and responsibility for preparing comprehensive plans.

In 1974, the name of the Civil Defense Agency was changed to Emergency Services Department and the Civil Defense Council changed to the Emergency Services Council. Both remained under the Executive Branch.

In 1984, the name of the Emergency Services Department was renamed as the Department of Emergency Management. Two years later, the Department of Emergency Management was abolished, and the emergency management function was transferred from the Governor's Office to the Department of Community Development. Authority was transferred from the governor to the director of the Department of Community Development. In 1995, the emergency management function was transferred again to become a division of the Military Department, which is where it presently remains.

Part of the move to the Washington Military Department was the brand new Emergency Operations Center, a multi-million dollar facility that would modernize EMD. In March of 1997, EMD held a ground breaking ceremony on Camp Murray for the new 28,000-square-foot facility. The new building replaced an outdated 1,300-square-foot facility in Olympia, providing Emergency Management with the ability to expand during major catastrophic events like the State Route 530 Landslide, when the everyday staff doubled from 100 personnel to 200 personnel for more than a month.



ORGANIZATION HISTORY



WASHINGTON STATE GUARD

The Washington State Guard traces its history back to 1855 when the Washington Territorial Legislature enacted the first law creating the organized militia. After Washington became a state, it created its state militia in 1890. The Washington State Militia served in the Philippines during the Spanish American War of 1898 – 1899, and was exclusively under state control until 1903 when the Washington National Guard was formed and placed under both federal and state control.

During World War I, the state-controlled Washington State Guard was reborn. The Third Infantry Regiment consisting of 16 companies, a medical detachment and a machine gun company, was formed in principal cities throughout Washington. After World War I, the WSG was disbanded.

In 1940, more than a year before the U.S. entered World War II, the Washington State Guard was reestablished with an Infantry Brigade and two Regiments. During World War II the WSG was used to guard vital installations and to patrol the coast lines. As an invasion of the U.S. mainland became less apparent, the role shifted to disaster assistance and civil defense. In 1947, the WSG was again disbanded.

In May of 1960, Washington Gov. Albert Rosellini restored the Washington State Guard to augment the Washington National Guard as an additional internal security force for the state and to replace Washington National Guard soldiers and airmen when they're called into active federal service. The WSG has been serving continuously since then, supporting the Washington Military Department in a variety of missions and assignments.

THE ADJUTANT GENERALS OF WASHINGTON

In 1853, President Millard Filmore signed the Organic Act creating the Washington Territory and appointed Maj. Isaac Stevens as the first Territorial Governor and Commander-in-Chief of the Territorial Militia. In 1855, the Washington Territorial Militia members informally mustered under the direction of the territorial government in support of the local Indian uprisings.

1855 - 1898

1855-1856 - James Tilton 1857 - Isaac Ebey 1857-1862 - Franklin Matthias 1863-1866 - George Gallagher 1867-1869 - Amos Tripp 1869-1873 - William Huntington 1873-1879 - Frank Guttenberg 1879-1880 - Andrew Slorah 1881-1882 - M.R. Hathaway 1882 - P.B. Johnson 1883-1895 - R.G. O' Brien* 1897-1898 - F.A. Boutelle 1897-1898 - J.E. Balbine 1898 - William Canton

1898 - 1965

1898-1901 - Edward Fox 1901-1906 - James Drain 1906-1909 - Otis Hamilton 1909-1911 - George Lamping 1911-1914 - Fred Llewellyn 1914-1918 - Maurice Thompson** 1918-1919 - Harvey Moss 1920-1941 - Maurice Thompson** 1941-1945 - Walter Delong 1945-1947 - Maurice Thompson** 1947-1949 - Ensly Llewellyn 1949 - Ellsworth French 1949-1957 - Lilburn Stevens 1957-1965 - George Haskett***

1965 - Current

1965-1978 - Howard McGee 1978 - Wayne McDaniels 1978-1981 - Robert Collins 1981-1985 - George Coates 1985-1989 - Keith Eggen 1989-1999 - Gregory Barlow 1999-2012 - Timothy Lowenberg 2012-Current - Bret Daugherty

Edward Fox, Adjutant General - 1898-1901



2018 OVERVIEW



As 2018 came to a close, the Washington Military Department reflected on a year of success, which included innovative partnerships, on-the-ground support to local communities, increased preparedness efforts and ongoing work to provide safety to those in our communities and across the nation.

TSUNAMI ACTIVATION

In the middle of the night in January, a 7.9 earthquake hit Alaska and generated a scare that a tsunami could be headed our state's way. A Tsunami Watch was issued, telling coastal residents to be prepared to take action. After a few hours, the watch was canceled. But the incident provided a lesson for the state and the National Oceanic and Atmospheric Administration. It led to record turnout for outreach events on the coast and the very first tabletop exercise among all the counties and the state to talk about how to better communicate before the next tsunami watch is issued. State officials also worked with local communities to increase awareness and grant proposals to build more vertical evacuation structures. The Shoalwater Bay Indian Tribe was awarded federal funding to construct a tsunami safe refuge. Washington Emergency Management Division also teamed with Alaska officials to incorporate lessons learned from a 7.0 earthquake that struck near Anchorage in November.

TABLETOP EXERCISES

The state led several tabletop exercises and preparedness events. In February, state Emergency Management teamed with the Washington National Guard on a tabletop focusing on cybersecurity threats to the power grid. Tabletop exercises also focused on tsunami threats, volcanic threats to Mount Rainier and how to recover from a disaster. Washington Emergency Management Division also teamed with the city of Puyallup and Pierce County in November to conduct a full-scale exercise on how to create a shelter and run one from scratch with assorted actors playing important roles.

WILDFIRES

The 2018 summer months arrived with a long stretch of hot, dry weather which kicked the wildfire season into high gear. The Washington Military Department's Emergency Management Division activated the State Emergency Operations Center, with employees working around the clock to assist communities and fire crews with various resource requests. And for the fourth time in five years, Gov. Jay Inslee activated the Washington National Guard to help fire crews on the front lines.

"The foresight that the Legislature had to provide funding to get our folks trained in the preseason is crucial to being able to respond like we did," said Brig. Gen. Jeremey Horn, director of joint forces.

More than 250 Washington National Guard soldiers and airmen went on state active

duty to assist fighting fires. Hand crews helped battle multiple fires by clearing out burnable materials. Using a variety of different hand tools, soldiers and airmen cleared spaces down to bare dirt to deny the fuel that helps fire spread. With the crews being used for initial attack, they were in the thick of fighting the fire from the beginning.

"We've got college students, electricians, security guards, personal trainers, all kinds of different jobs, but when they come out here they are able to quickly flip that switch and get to work," said Staff Sgt. Peter Schuldt, fire squad boss for the Washington Army National Guard.

DEPLOYMENTS

The Washington National Guard began the year welcoming home the 242nd Combat Communication Squadron from deployment.

Through the next 12 months, 200 Guardsmen would deploy to five countries.

The Washington Army National Guard's Alpha Company, 1st Battalion, 19th Special Forces Group deployed to South Korea in July, as they supported the ongoing operations on the peninsula. The 506th Military Police Company deployed to the Middle East for the third time in 10 years.

"The 506th is comprised of well-trained professionals who will accomplish their mission and represent our state and nation proudly," said Maj. Gen. Bret Daugherty, the Adjutant General. "We will miss them while they're gone but are comforted knowing they're effectively performing this important mission."

Air employee stole a Bombardier Dash 8 Q400 plane from the Sea-Tac Airport. Quick work by the Western Air Defense Sector helped protect citizens from a potentially dangerous situation.

The Federal Aviation Administration requested Department of Defense assistance. North American Aerospace Defense Command (NORAD), the active duty parent unit to WADS, launched two F-15C alert aircraft from the Oregon National Guard, who proceeded to intercept the Q400 in the vicinity of McChord AFB.

The airmen of the Oregon and Washington National Guard worked together to ensure clean airspace to intercept the stolen plane, and worked to redirect the aircraft out over the Pacific Ocean when it crashed on an island in the Puget Sound.

"I appreciate the quick reaction and professionalism of our Airmen and the entire NORAD team who were on alert today, as they are every day of the year," said General Terrence O'Shaughnessy, commander of North American Aerospace Defense Command.

On Aug. 23, O'Shaughnessy flew to Joint Base Lewis-McChord to personally thank the men and women of WADS for their quick actions.

CYBER / ELECTION SECURITY

An innovative partnership that developed in 2018 helped ensure the mid-term elections remained secure. The Washington Air National Guard's 262nd Cyberspace Operations Squadron supported Washington Secretary of State Kim Wyman to secure and protect the state's voting system.



"The Guard has been amazing to work with, helping us to test our systems and helping us to strengthen our security," said Wyman. "The Guard's work has improved training and security awareness for elections officials."

It's the first time that the Washington Air National Guard has taken a role in helping to protect state elections.

"We're providing advice on cyber security and risk mitigation for Secretary Wyman's office," said Col. Kenneth Borchers, commander of the 252nd Cyberspace Operation Group, the parent organization of the 262nd Squadron. "This has very much been part of their routine. It's the latest in a long series of cyber assessments."

Beyond elections, the 262nd has taken on a variety of federal and state critical infrastructure missions, including assessments of public utilities, military defense systems, and the energy delivery system in Antarctica.

NEW CONSTRUCTION

In 2018, the Washington National Guard broke ground on two major construction projects. The first in August on a new barracks at the Yakima Training Center for the 205th Regimental Training Institute. The new barracks will provide Guardsmen, who are in Yakima for classes, with a new facility for sleeping, studying and eventually dining. The Guard also broke ground in October on the Thurston Country Readiness Center in Tumwater, which will replace the outdated

facilities in Olympia and Puyallup.

Once constructed, the Thurston County Readiness Center will be nearly 75,000-square feet of innovative space, will meet LEED Silver standards to include solar panels on the roof to generate additional energy for the Readiness Center and could potentially house up to 700 Guardsmen during an activation.

Construction should take approximately two years, with an expected completion date sometime in the fall of 2020.

WASHINGTON YOUTH ACADEMY 10-YEAR ANNIVERSARY

The Washington Youth Academy celebrated its 10-year anniversary Nov. 18, 2018 with a ceremony in Bremerton. Former and current academy cadets came together to reflect on the successes of the academy and look forward to the ones that lie ahead.

The ceremony had hundreds of attendees that included the current class of cadets, alumni from all the previous classes, academy facility, as well as many family members







and friends,

"I am so proud of every person sitting up there in those stands. You have overcome some of life's greatest challenges, challenges that many of us can't even imagine. Yet, you persevered and faced adversity head on and did things people told you were impossible, fought hard and came out ahead," Daugherty said. "And now you are contributing to your community. You have found your own success and to me that is true inspiration. You are the living proof that this program works."

The ceremony not only marked the 10-year anniversary, but also recognized some other significant statistical accomplishments of the program.

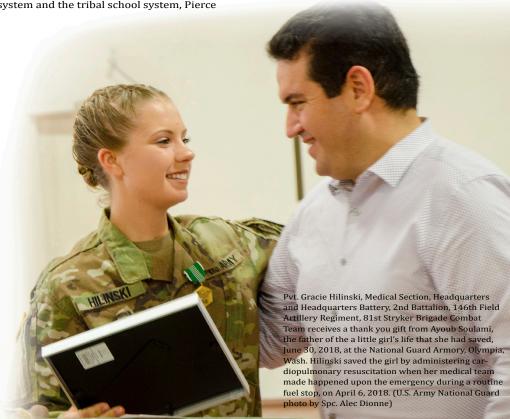
"This was such a good milestone this year. 10 years, 20 classes and this current graduating class will break the 2,500 graduating cadet mark," Horn said. "We really wanted to celebrate that and bring all these kids together so they know that we are still here to support them and for the current class to see what they can do with what they have learned here."

A recent visit and inspection from the National Guard Bureau rated the academy as one of the best Youth Challenge Programs in the nation.

WASHINGTON YOUTH ACADEMY RETIREMENT

After 36 years of state service, Washington Youth Academy Director Larry Pierce announced he would retire at the end of the year. An Army veteran with a career as an administrator in the community college system and the tribal school system, Pierce

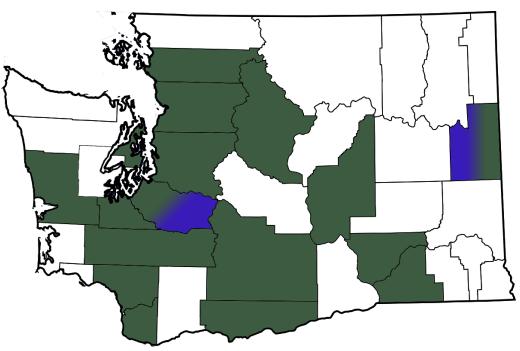
helped found the Youth Academy in 2008, starting as the school's first deputy director. Pierce took over as director in 2010. Pierce says in retirement, he still plans on being involved with the Youth Academy by serving as a board member of the Washington Youth Academy Foundation.





MILITARY DEPARTMENT

LOCATION BREAKDOWN



Anacortes Armory 2219 M Ave., Anacortes, WA 98221 Armv **Boeing Field Armory** 6736 Ellis Ave. S, Seattle, WA 98108 Army **Buckley Armory** Army 455 N River Ave., Buckley, WA 98321 **Bremerton Armory** Youth Academy 1211 Carver St., Bremerton, WA 98312 **Bremerton Readiness Center** Army 1211 Carver St., Bremerton, WA 98312 Camp Murray (CM) Air / Army Camp Murray, Tacoma, WA 98430 Pierce County Readiness Center Bldg. 80, Camp Murray, Tacoma, WA 98430 Army Centralia Armory 309 Byrd St., Centralia, WA 98531 Army **Ephrata Armory** Army 426 A St. SE, Ephrata, WA 98823 Fairchild Air Force Base (FAFB) Air / Army Fairchild Air Force Base, WA 99011 300 E. Eaker Ave., Fairchild Air Force Base, WA 99011 Armed Forces Reserve Center Army Geiger Field Army 8700 Elecrtic Ave., Spokane, WA 99224 Grandview Armory 1313 Wine Country Rd., Grandview, WA 98930 Army Joint Base Lewis McChord (JBLM) Air / Army Joint Base Lewis McChord, WA 98433 **Aviation Readiness Center** Army Bldg. 6224, Joint Base Lewis McChord, WA 98433 Information Operations Readiness Center Bldg. 6205, Joint Base Lewis McChord, WA 98433 Army Western Air Defense Sector Air 852 Lincoln Blvd., McChord AFB, WA 98438 Kent Readiness Center Army 24410 Military Rd. S, Kent, WA 98032 Longview Armory Army 819 Vandercook Way, Longview, WA 98632 Marysville Armed Force Reserve Center Army 13613 40th Ave NE, Marysville, WA 98271 Montesano Armory Army 21 Clemons Rd. N, Montesano, WA 98563 Moses Lake Armory 6500 32nd Ave. NE, Moses Lake, WA 98837 Army Olympia Armory Army 515 Eastside St. SE, Olympia, WA 98501 Pasco Armory 127 W Clark St., Pasco, WA 99301 Army Puyallup Armory 622 4th Ave SE, Puyallup, WA 98372 Army Redmond Armory 17230 NE 95th St., Redmond, WA 98052 Army Seattle Readiness Center Army 1601 W Armory Way, Seattle, WA 98119 Sedro Woolley Field Maintenance Shop 1805 Thompson Drive, Sedro Woolley, WA 98284 Army 1501 Ave. D, Snohomish, WA 98290 Snohomish Armory Army Spokane Readiness Center 1629 North Rebecca Street, Spokane, WA 99217 Army Vancouver Armed Forces Reserve Center 15005 NE 65th St., Vancouver, WA 98682 Army Walla Walla Armory 113 S Colville St., Walla Walla, WA 99362 Army Wenatchee Armory 1230 5th St., Wenatchee, WA 98801 Army Yakima Readiness Center Army 2501 Airport Ln., Yakima, WA 98903 970 Firing Center Rd. Yakima, WA 98901 Yakima Training Center (YTC) Army YTC Armed Forces Reserve Center 1221 Firing Center Rd. Yakima, WA 98901

Army

AT A GLANCE



EMPLOYEES BREAKDOWN

The Washington Military Department is made up of state civilians, full-time and traditional part-time members of the National Guard.

Total # of Employees - 8,661

Army National Guard - 6,050

Part-Time - 5,012

Full-Time - 1,038 (531 Active Guard Reserve, 423 Title 32 Federal Tech., 84 Title 5 Federal Tech.)

Air National Guard - 2,101

Part-Time - 1,375

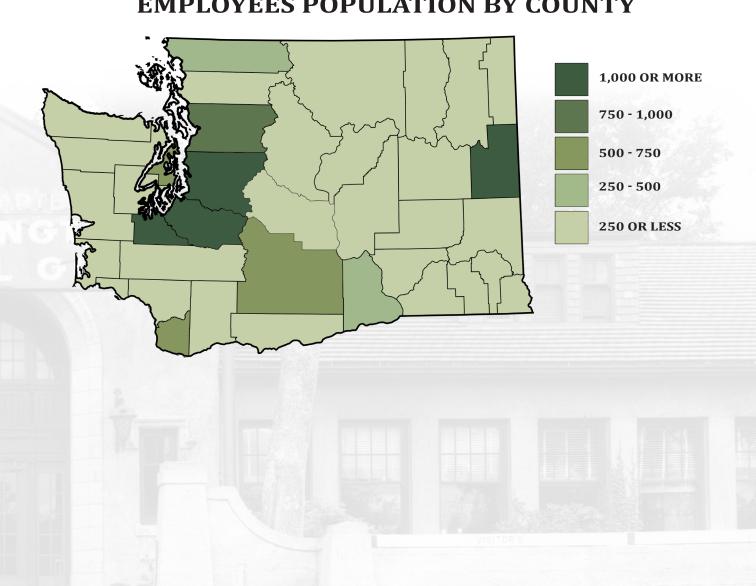
Full-Time - 726 (323 Active Guard Reserve, 367 Title 32 Federal Tech., 36 Title 5 Federal Tech.)

State Employees - 357

Emergency Management Division - 89

Washington Youth Academy - 62

EMPLOYEES POPULATION BY COUNTY





WASHINGTON MILITARY DEPARTMENT



Maj. Gen. Bret Daugherty The Adjutant General



Brig. Gen. Wallace Turner Asst. Adjutant General - Army



Brig. Gen. Jeremy "Java" Horn Commander - Air National Guard



Chief Master Sgt. Trish Almond Senior Enlisted Leader



Command Sgt. Maj. Bruce Ecclestone State Command Sergeant Major



Chief Master Sgt. Max Tidwell Senior Enlisted - Air



Robert Ezelle Emergency Management



Larry Pierce Youth Academy



Brad Klippert Washington State Guard

ADJUTANT GENERAL'S OFFICES





Col. Jeff Sabatine WMD Chief of Staff



Regan Hesse State Finance



Mark Glenn Information Technology



Karina Shagren Communications Director



Nancy Bickford Intergovernmental Affairs & Policy Director



Maj. Keith Kosik Continuous Improvement



Lt. Col. James Bridgman Camp Murray Garrison Commander



Laura Drybread State Human Resources



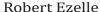
Adam Iwaszuk
Construction Facilities &
Maintenance Director



EMERGENCY MANAGEMENT DIVISION

LOCATION: CAMP MURRAY









Jason Marquiss

MISSION OF EMERGENCY MANAGEMENT DIVISION

Washington State Emergency Management Division (EMD) leads and coordinates mitigation, preparedness, response, and recovery in Washington State to minimize the impacts of disasters and emergencies on the people, property, environment and economy.

EMD's major business operations include the Preparedness Grants Section, Cyber Security Unit, State E911 Coordination Office (SECO), Preparedness Unit and the Mitigation, Response and Recovery Unit. EMD delivers more than 30 separate homeland security and emergency management programs that support stakeholders across the whole of government (tribal, federal, state and local), benefit the whole community and focus priorities with our emergency management customers. We help people before, during and after emergencies and disasters by delivering these programs as part of our "blue sky" activities. We are responsible for synchronizing and integrating the state's response and recovery from the State EOC during "grey" and "black sky" events.

EMD operates the State Emergency Operations Center (SEOC) located at Camp Murray. The SEOC is the State's central location for issuing alerts and warnings of impending emergencies and disasters, information gathering, disaster analysis and response coordination. EMD coordinates the state's response activities with other state agencies via those agencies' liaisons to the SEOC.





2018 activities focused on outreach, collaboration and integrated policy, planning and exercise activities with the private, public, tribal and critical infrastructure/key resource (CIKR) sectors to enhance statewide significant cyber incident preparedness. Outreach and collaboration events included the Washington Emergency Communications Coordination Working Group, the Region X Emergency Communications Coordination Working Group, the Utilities Technology Council Security, Risk and Compliance Committee, and representation on the Cyber Incident Response Coalition and Analysis Sharing (CIRCAS) group, InfraGard and Agora. Major accomplishments included:

- Participated in Cyber Summit 4, a public/private partnership reviewing Washington Cybersecurity and engaging in dialogue to address the future.
- Partnered with Pierce County to begin building a County-level plan for a Significant Cyber Incident Response. This included five planning meetings and culminated with a cyber tabletop exercise (Cyber Dawn). We anticipate completion and final exercise of the plan in mid-2019.
- We participated in a study which resulted in a report titled Lessons on Cybersecurity at the State Level: Examining Policy Implementations and Cross-Sector Partnerships. The report examined state cybersecurity programs with substantive success in specific key areas: fostering information sharing, improving defensive efforts across the entire ecosystem, streamlining incident response processes and supporting workforce development programs.
- Exercise participation included an Executive Cyber Table Top Exercise for State of Washington Cabinet members, Cyber Guard Prelude 18, Department of Homeland Security Elections Exercise, a Pacific Northwest Economic Region Cyber Reporting CONOPS Table Top Exercise, Cyber Dawn Exercise with Pierce County, and a State Emergency Operations Center (EOC) Cyber scenario.

STATE E911

The State Enhanced 911 Coordination Office (SECO) works with counties, other governmental entities and 911 service providers to ensure that 911 is available and operational statewide. The SECO uses state 911 excise taxes to provide for the statewide 911 system and to assist counties that are unable to fully fund 911 operations with their own local excise tax collections. **The statewide 911 system handled nearly 7 million calls and texts to 911 last year.**

Next Generation 911

SECO is in the process of modernizing Washington State's 911 system to a fully integrated, nationally standardized Next Generation 911 (NG911) system. The current phase of modernization is the move to a NG911 capable, nationally standardized Emergency Services Internet Protocol Network (ESInet). The ESInet is the keystone of the state's entire 911 system and transports calls from the call-maker's service provider to the call-taker. The new ESInet (ESInet II) has been completely built out and the process to transition PSAPs began in May 2018. More than two-thirds of the PSAPs have successfully transitioned in 2018 and all PSAPs will be transitioned to ESInet II by February 2019. The final phase of the project will include the movement of all service providers to the new network which should be completed by December of 2019.

ESInet II meets the National Emergency Number Association (NENA) standards for an NG911 ESInet and will include features that will significantly improve citizens' access to emergency services through a much more reliable, resilient and efficient network, which includes extensive cyber-security. ESInet II will be accessible to all types of devices/methods used for contacting 911 and will be compatible across the state as well as interstate/internationally. NG911-type capabilities will allow PSAPs to receive not only voice, but also text, data, imagery and nearly any other type/method of contacting 911 that is developed in the future. The new system will also employ the latest technology for call routing validation and geolocation to be able to help call takers more accurately find where people are calling from.



EMERGENCY MANAGEMENT DIVISION

MITIGATION, RESPONSE & RECOVERY UNIT

The Mitigation, Response and Recovery Unit is responsible for the delivery of programs that primarily focus on activities during and after emergencies and disasters. The exception to this is the mitigation specific programs that support pre-disaster mitigation programs.

Response Section

The Response Section oversees the division's response efforts. The section is comprised of the State Emergency Operations Center (SEOC) with its Alert & Warning Center (AWC), as well as the Search and Rescue and Emergency Workers Programs. **The SEOC was activated to Level 2 (partial activation) for a total of 122 days** with most of the activations in support of active fire mobilizations, EMAC and National Guard deployments.

Alert and Warning Center (AWC): Staffed with two State Emergency Operations Officers (SEOO) 24/7, the AWC is the state's primary warning point for natural disasters, technological disasters and acts of terrorism. The AWC is equipped with numerous telephony, radio frequency, and Internet-based communications and information technology systems. The SEOOs maintain situational awareness on imminent and current emergency and disaster situations across the state that may exceed local response and recovery capability/capacity or draw media attention.

- -As of November 1, 2017, the Alert & Warning Center has conducted notification, alert, warning and resource coordination for 4,879 incidents statewide, including:
 - o 2,382 hazardous materials incidents
 - o 967 search and rescue missions and more than 50 evidence search missions
 - o 372 fires
 - o 986 weather advisories, watches and warnings
 - o 25 911 phone outages.
 - o The AWC team participated and supported 107 drills, 7 exercises, and 50 evidence searches.

Search and Rescue Program: EMD coordinated 967 search and rescue missions. Other accomplishments:

- Sponsored four search and rescue incident management courses.
- **-Supported 16 SAR management related classes at the 2018 State Search and Rescue Conference**, attended by more than 300 SAR professionals from throughout the US, Canada, United Kingdom and Iceland.
- SAR Program Manager recognized with the international **Cobb Partnership Award**, awarded by the Icelandic Fulbright Com mission to "an American who has been an outstanding advocate of American values in Iceland and who has strengthened the ties between the two countries." Chris Long's association with Iceland began in 2003 when he invited a member of the Icelandic Association for Search and Rescue to the annual Washington State Search and Rescue conference. That led to 15 years of correspondence, visits, exchanges and collaboration aimed at expanding and sharing their mutual interest and best practices for search and rescue.

All-Hazard Alert Broadcast System: EMD has developed a pole-mounted siren system along the coast used to warn the public about imminent tsunami dangers. The sirens can be activated remotely from the SEOC via satellite or via radio from local emergency management agencies. Each siren has a speaker with 360-degree coverage capable of providing voice and tone alerts as well as an intense blue light, which can be seen through the fog and is visible from a long distance. **This year EMD installed 3 additional sirens along the Washington Coast for a total of 72 sirens statewide.** Additionally, EMD upgraded all 72 sirens with a language chip that now provides alert and warnings in both English and Spanish.

Mitigation and Recovery Section

EMD's Mitigation and Recovery Section oversees the division's risk reduction and disaster recovery efforts. The section is comprised of hazard mitigation programs that include: mitigation & disaster recovery planning, plan reviews, mitigation grant administration and the state's Earthquake/Tsunami/Volcano programs. These programs increase local resilience and reduce the impact disasters have on communities across the state.

Public Assistance Grant Program (PA): EMD staff manage FEMA's Public Assistance grant program, which provides grant funding to state, tribal and local governments, and certain private, non-profit organizations to help them quickly respond to and recover from major disasters declared by the President.

The program provides grants on a cost-shared basis to help pay for debris removal, emergency protective measures, and repair or replacement of disaster-damaged infrastructure. It also provides assistance to protect damaged facilities from future events by funding hazard mitigation measures during the recovery process.

Fire Management Assistance Grant (FMAG) Program: Fire Management Assistance is available to state, local and tribal governments for the mitigation, management and control of fires on publicly or privately-owned forests or grasslands which threaten such destruction that would constitute a major disaster.

The Fire Management Assistance declaration process is initiated when a state submits a request for assistance to the Federal Emergency Management Agency (FEMA) Regional Administrator at the time a "threat of major disaster" exists.



FIRE MANAGEMENT ASSISTANCE GRANT FUNDING - CURRENT / ACTIVE

(Obligated Funds are as of Jan 1, 2018)

	gated Funds are as of Jan 1, 2018)	
Fire	Date	Total Funded
Lake Spokane Fire	7/11/2014	\$1.1 million
Mills Canyon Fire	7/11/2014	\$3.27 million
Chiwaukum Fire	7/17/2014	\$16.85 million
Carlton Complex	7/17/2014	\$33.4 million
Watermelon Hill Fire	7/20/2014	\$600,000
Saddle Mt Fire	7/19/2014	\$56,000
Snag Canyon Fire	8/3/2014	\$6.6 million
Hansel Fire	8/6/2014	\$925,000
Sleepy Hollow Fire	6/29/2015	\$2.25 million
Blue Creek Fire	7/21/2015	\$6.375 million
Highway 8 Fire	8/5/2015	\$2.625 million
Nine Mile Fire	8/14/2015	\$1.5 million
Chelan Complex	8/14/2015	\$9.6 million
Stickpin Fire	8/14/2015	\$5.025 million
Stevens County Complex	8/14/2015	\$5.25 million
Okanogan County Complex	8/15/2015	\$16.05 million
Twisp River Fire	8/19/2015	\$1.2 million
Renner Fire	8/21/2015	\$2.775 million
Goodell Fire	8/24/2015	\$150,000
Horsethief Butte Fire	9/13/2015	\$187,500
South Ward Gap Fire	7/31/2016	\$375,000
Wellesley Fire	8/21/2016	\$1,000,000
Yale Fire	8/21/2016	\$2,000,000
Suncrest Fire	8/27/2016	\$800,000
Spromberg Fire	5/23/2017	\$510,950
South Wenas Fire	6/27/2017	\$261,000
Jolly Mountain Fire	9/02/2017	\$15,005,000
Ryegrass Coulee Fire	7/10/2018	\$447,400
Upriver Beacon Fire	7/17/2018	\$1,105,000
Buckshot Canyon	7/19/2018	\$13,830,000
Chelan Hills Fire	7/27/2018	\$2,605,000
Angel Springs Fire	8/2/2018	\$5,855,000
Hawk Fire	8/10/2018	\$500,000
Cougar Creek Fire	8/11/2018	\$41,530,000
Grass Valley Fire	8/11/2018	\$1,680,000
Boyds Fire	8/11/2018	\$13,830,000
Estimated FMAG-HMGP Pilot funding		\$9,120,000

Hazard Mitigation Planning and Technical Assistance: The 2018 Washington State Enhanced Hazard Mitigation Plan was adopted and approved by FEMA on October 1, 2018, capping a year-long, multi-agency planning effort. This plan enables the state to receive federal funding for hazard mitigation and disaster recovery. The plan includes dozens of risk-reduction strategies consisting of state agency programs and other commitments to statewide natural hazard mitigation. The first annual resilience report, measuring state progress in implementing the hazard mitigation plan, will be published in 2019.

2018 saw the successful award of **15** new hazard mitigation planning grants and planning process kickoffs. The Mitigation program is responsible for the award, management, approval and technical assistance for these grants and plans. These efforts will contribute to getting all Washington counties covered by a local hazard mitigation plan. The plan enables communities to access federal grants for risk reduction projects, such as seismic retrofits, flood control systems and infrastructure resilience. Washington is on track to have 100 percent plan coverage by 2020.

As part of the mitigation planning process, EMD Mitigation completed four post-plan workshops for counties with newly approved plans. EMD also hosted the first in a series of "hazard-specific webinars" targeted at flood mitigation. These are elements in a dramatically expanded outreach strategy for the section. As many as 15 more workshops and three more webinars are planned for 2019.

The outreach, combined with the large number of new hazard mitigation plans, is part of the "plan-to-project pipeline" strategy developed to help more jurisdictions compete for, and win, hazard mitigation grants from FEMA to complete projects. With the passage of the Disaster Recovery Reform Act and FEMA's renewed focus on hazard mitigation, this will help Washington State capture more of the nationally-competitive grant funds.

Hazard Mitigation Grant Program (HMGP): HMGP is a state-managed program made available by FEMA after a Presidential Disaster Declaration to fund cost-effective projects that reduce or eliminate the long-term effects of future disasters. In 2018, WA's HMGP consisted of 22 ongoing rounds that funded 98 individual risk-reduction projects and planning efforts throughout the state. WA's HMGP programs continue to focus on supporting local mitigation projects that address earthquake, flood, wildfire, tsunami and landslide threats. 2018 saw an additional \$9 million funding opportunity with the creation of FEMA's HMGP Post Fire program: each Fire Management Assistance Grant (FMAG) declaration in WA yielded additional HMGP dollars for the state to fund pre- or post-fire mitigation efforts. The Disaster Recovery Reform Act of 2018 (DRRA) made this Post Fire program permanent, allowing WA to increase grant funding for local wildfire mitigation projects in high-risk areas.



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The DRRA also expanded HMGP project eligibility to include Earthquake Early Warning systems, increased funding for states to administer HMGP and made other positive revisions to the program.

Washington's 22 open HMGP rounds are currently worth about \$50 million in combined federal, state and local cost share funding. WA EMD's Mitigation staff provide technical assistance to subgrantees, administer all HMGP grants for the state, and conduct grant training and mitigation outreach to stakeholders throughout the state. HMGP subgrantees include counties, cities and towns, tribes and special-purpose districts (schools, fire districts, water and power utilities, etc.). Below is a representative sampling of the 98 HMGP-funded projects that were ongoing or pending in 2018:

- Pacific County Fire District #1: Tsunami Vertical Evacuation Structure (advance assistance for design and modeling)
- City of Seattle: Seismic retrofit of the 8th Avenue NW Bridge
- Chelan County: Wildfire defensible space and ignition-resistant retrofits (neighborhoods in the wildland-urban interface)
- Skagit County/Town of Lyman: Acquisition of imminently threatened properties (Skagit River properties in Lyman)
- City of Lakewood Water: Seismic retrofit of critical water tanks
- Walla Walla County: Wildfire hazardous fuel reduction project
- Okanogan County Fire District #6: Generators for rural fire stations (in the wildland-urban interface)
- Nooksack Tribe: Flood reduction project (for critical transportation route)
- City of Mukilteo: Slope stabilization along 61st Place corridor (landslide mitigation project)
- Thurston County: FireWise train-the-trainer project
- Lake Whatcom Water & Sewer District: Earthquake Early Warning- ShakeAlert project

Annual/Non-Disaster Mitigation Programs: The section has approximately \$5.9 million federal funds from Pre-Disaster Mitigation (PDM) awards and approximately \$1.9 million federal funds from Flood Mitigation Assistance (FMA) awards under management. Additionally, accounts at FEMA Region X currently hold approximately \$3.7 million and \$2.5 million of earmarked federal funds for PDM and FMA mitigation projects respectively. Award of these funds is pending satisfaction of pre-award environmental and historic preservation requirements. Outreach and technical assistance for the annual/non-disaster grants was given a high priority for calendar year 2018. The first two quarters of the calendar year were dedicated to FMA outreach, specifically for maximizing the amount of repetitively flooded homes submitted for acquisition or elevation under the FY 2018 FMA opportunity. The last two quarters of the calendar year were dedicated to PDM outreach, namely for large-scale projects that reduce risks from seismic hazards (to include tsunami vertical evacuation shelters) to submit under the FY 2018 PDM opportunity. The current FY 2018 PDM opportunity is considered historic as the available funding is \$235 million, compared to \$90 million for FY 2017 (a 161 percent increase).

- Mitigation projects started in calendar year 2018, under the FY 2017 PDM award, include:
 - o Hazard Mitigation Plan updates: Asotin, Cowlitz, Garfield, Island, Kitsap, Pierce, Skagit, Snohomish, Spokane and Whitman Counties
 - o Hazard Mitigation Annex updates: Chelan
- Mitigation projects started in calendar year 2018, under the FY 2017 FMA award, include: o Snohomish County home elevations

Human Services Programs: This year the Human Services (HS) program supported EMAC deployments to Hawaii, Florida and Georgia to aid in recovery efforts. The HS program also stood up the first Washington Restoration Framework Housing Recovery Support Function to support the relocation of several residents due to the Rattlesnake Ridge Landslide in Yakima County. The Washington Restoration Framework continues to progress toward completion. Currently under construction are the Infrastructure, Economic and Health and Human Services Recovery Support Functions, all set to be completed by the first of the year.

In 2018, the HS Program continued to enhance the Limited English Proficiency (LEP) program. The LEP program has continued to make strides in assuring that local jurisdictions have formed relationships with LEP communities and retained resources within those communities that can assist during disasters. With the passing of SSB 5046 the LEP program has worked collaboratively with the WMD Communications Division and the Alert and Warning Center on an implementation plan for the bill. This year the program conducted eight technical assistance visits, assisted five counties in developing their communications plan, and conducted four media interviews with ethnic media outlets for the Great Shakeout.

Volcano, Earthquake, Tsunami Program: Following the program's largest annual outreach campaign, on October 18, at 10:18 a.m., 1.38 million Washingtonians participated in the Great Washington ShakeOut drill to become better prepared for Washington's earthquake hazards. Coastal communities once again used the drill as an opportunity to promote tsunami safety and to practice their tsunami evacuation with the All-Hazards Alert Broadcast (AHAB) tsunami sirens. Outreach efforts focused on engaging community "champions" and other state agencies and resulted in approximately 100,000 additional participants over last year. For the second annual Youth Video contest, students created videos which demonstrated proper earthquake safety techniques, and the top two videos from Middle and High School levels won awards. Additionally, outreach was conducted for the forthcoming ShakeAlert Earthquake Early Warning (EEW) system. As part of the campaign, EMD also created several new outreach videos to make learning about earthquake protective actions and personal preparedness accessible.

EMD's Geohazards program led the development of several important documents relating to Washington's earthquake and tsunami hazards.

- A manual for tsunami vertical evacuation structures will help communities with tsunami risk through the entire process of designing one of these complicated structures.
- A strategy for EEW outreach, education and training in Washington and Oregon will help guide the rollout efforts of this system and ensure that it successfully reaches all people in the Pacific Northwest.
- A white paper on earthquake protective actions was written with contractor support, which provides information on how



to remain safe during an earthquake. This paper provides evidence-based research which will help us craft proper protective action messaging for a variety of situations Washington residents may find themselves in during an earthquake.

The Earthquake, Tsunami and Volcano Program also supported local jurisdictions around the state with planning and preparedness efforts.

- In April, the tsunami program conducted the second annual Tsunami Roadshow along the coast, where a panel of experts shared information and answered questions from locals living within coastal tsunami hazard zones.
- EMD held a tsunami communications tabletop exercise with those coastal communities, which helped define and streamline and synchronize Alert and Warning procedures across all levels of tsunami response.
- The volcano program held a similar workshop to support the Mt. Rainier working group's communication standard operating procedures and coordination plan.
- EMD also supported Whatcom County's functional exercise simulating a Mt. Baker eruption. As part of this exercise, EMD participated in a public education roadshow presented to communities within Mt. Baker's lahar hazard zones.

PREPAREDNESS GRANTS

The Preparedness Grants Section (PGS) managed seven federal grant programs totaling 21 awards and \$71,624,768 in preparedness funding (depicted in Figure 1-Funding by Grant Type). The preparedness grant funding was administered to 113 subrecipients, comprised of tribes, state agencies, counties, cities and nonprofit organizations through 338 agreements (depicted in Figure 2-Grant Funding to Recipient Type). This funding supports the five National Preparedness mission areas (prevention, protection, mitigation, response and recovery) through investments in the homeland security solution areas (planning, organization, equipment, training and exercises) and the management and administration costs (M&A) required to administer the grant programs statewide (depicted in Figure 3-Investments by Solution Area).

The PGS-managed federal grant programs are described below:

Emergency Management Performance Grant (EMPG): The EMPG program supports a comprehensive, all-hazards emergency preparedness system by building and sustaining the core capabilities contained in the National Preparedness Goal. Activities include, but are not limited to, initiating or achieving a whole community approach to security and emergency management; strengthening the state or community's emergency management program; updating emergency plans; completing the State Preparedness Report (SPR) and the Threat and Hazard Identification and Risk Assessment (THIRA) process; and developing and conducting exercises and trainings. Note: Open grant awards included federal fiscal years 17EMPG (\$7,306,624) and 18EMPG (\$7,345,832).

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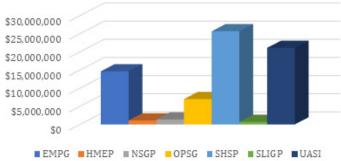
Hazardous Materials Emergency Preparedness (HMEP) Grant
Program: The purpose of this grant program is to increase state,
territorial, tribal and local effectiveness in safely and efficiently handling hazardous materials transportation incidents and
to enhance implementation of the Emergency Planning and Community Right-to-Know Act of 1986 (EPCRA). HMEP activities
include conducting HazMat Workshops for first responders, providing planning and training for transportation-related HazMat
incidents, and conducting the Local Emergency Planning Committee (LEPC)-Tribal Emergency Response Committee (TERC)
Conference in collaboration with the Washington State Emergency Response Commission, state agencies, and LEPC and TERC
representatives. Note: Open grant awards included federal fiscal year 16HMEP (\$1,110,305).

Homeland Security Grant Program (HSGP): The HSGP supports state and local efforts to prevent terrorism and other catastrophic events and to prepare the Nation for the threats and hazards that pose the greatest risk to the security of the United States. The HSGP is comprised of three subprograms based on risk-driven, strategic plans that outline high-priority needs relating to terrorism preparedness:

- State Homeland Security Program (SHSP): The SHSP assists state, tribal, territorial and local preparedness activities that address high-priority preparedness gaps across all core capabilities that support terrorism preparedness. Note: Open grant awards included federal fiscal years 15SHSP (\$6,493,000), 16SHSP (\$6,493,000), 17SHSP (\$6,476,000), and 18SHSP (\$6,208,000).

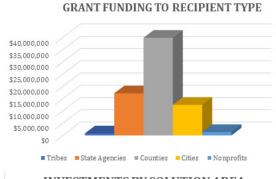
- **Urban Area Security Initiative (UASI):** The UASI program assists high-threat, high-density Urban Areas in efforts to build, sustain and deliver the capabilities necessary to prevent, protect against, mitigate, respond to and recover from acts of terrorism. Activities include but are not limited to updating emergency plans for vulnerable populations including limited English proficiency (LEP) populations; completing the SPR and the THIRA process; Community Emergency Response Team (CERT) training, structural collapse response training and equipment; and Fusion Center support. *Note: Open grant awards included federal fiscal years 15UASI (\$5,500,000), 16UASI (\$5,430,000), 17UASI (\$5,180,000), and 18UASI (\$5,000,000).*
- **Operation Stonegarden (OPSG):** The OPSG program supports enhanced cooperation and coordination among Customs and Border Protection (CBP), United States Border Patrol (USBP), and federal, state, local, tribal and territorial law enforcement agencies. The OPSG program provides funding to support joint efforts to secure the United States' borders along routes of ingress from international borders to include travel corridors in states bordering Mexico and Canada, as well as states and territories with international water borders. *Note: Open grant awards included federal fiscal years 150PSG (\$1,519,908), 160PSG (\$1,349,953), 170PSG (\$1,548,851), and 180PSG (\$2,580,000)*

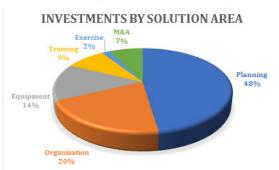
FUNDING BY GRANT TYPE





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Nonprofit Security Grant Program (NSGP): The NSGP provides funding support for target hardening and other physical security enhancements and activities to nonprofit organizations that are at high risk of a terrorist attack. The program is also designed to promote coordination and collaboration in emergency preparedness activities among public and private community representatives, as well as state and local government agencies. Note: Open grant awards included federal fiscal years 15NSGP (\$282,205), 16NSGP (\$44,580), 17NSGP (\$123,000), and 18NSGP (\$933,510).

State and Local Implementation Grant Program (SLIGP): The SLIGP is a formula-based grant program to assist states, in collaboration with regional, tribal and local jurisdictions, to perform activities related to planning for the establishment of a nationwide public safety broadband network. Note: Open grant awards included federal fiscal year 18SLIGP (\$700,000).

In 2018, PGS also provided ongoing technical assistance to tribal nations, state agencies, local governments and nonprofit organizations to facilitate a cooperative approach to grant application development, programmatic assessments and investment justifications. PGS staff developed and implemented a four-year subrecipient monitoring strategy to assess federal, state and grant compliance; build stakeholder relationships; and provide grant management assistance where needed. The primary 2019 objectives include improving customer service through subrecipient monitoring, increasing grant procedural efficiency, building a three-year investment report and collaborating with stakeholders to secure a long-term funding strategy for all-hazards emergency preparedness.

DISASTER RECOVERY GRANT PROGRAMS CURRENT/ACTIVE

(Obligated Funds are as of Jan. 1, 2018)

The mission of the Federal Emergency Management Agency's (FEMA) Public Assistance (PA) Grant Program is to provide assistance to state, tribal and local governments, and certain types of private nonprofit organizations so that communities can quickly respond to and recover from major disasters or emergencies declared by the President.

Through the PA Program, FEMA provides supplemental federal disaster grant assistance for debris removal, emergency protective measures, and the repair, replacement, or restoration of disaster-damaged, publicly owned facilities and the facilities of certain Private Non-Profit (PNP) organizations. The PA Program also encourages protection of these damaged facilities from future events by providing assistance for hazard mitigation measures during the recovery process.

The federal share of assistance is not less than 75 percent of the eligible cost for emergency measures and permanent restoration. The grantee (usually the state) determines how the non-federal share (up to 25 percent) is split with the subgrantees (eligible applicants).

FEMA WA DR 4309

- Declaration Date: April 21, 2017
- Incident Type: Severe Winter Storm, Flooding, Landslides, Mudslides
- Incident Period: January 30, 2017 to February 22, 2017
- Designated Counties: Adams, Benton, Columbia, Ferry, Franklin, Grant, King, Lewis, Lincoln, Pend Oreille, Skamania, Spokane, Wahkiakum, Walla Walla, Whatcom

FEMA WA DR 4253

- Declaration Date: February 2, 2016
- Incident Type: Severe Winter Storm, Straight-line Winds, Flooding, Landslides, Mudslides, Tornado
- Incident Period: December 1, 2015 to December 14, 2015
- Designated Counties: Clallam, Clark, Cowlitz, Grays Harbor, Jefferson, Lewis, Mason, Pacific, Skamania, and Wahkiakum

FEMA WA DR 4249

- Declaration Date: January 15, 2016
- Incident Type: Severe Storms, Strong Winds, Flooding, Landslides, Mudslides
- Incident Period: November 12, 2015 to November 21, 2015
- Designated Counties: Chelan, Clallam, Garfield, Island, Jefferson, Kittitas, Lewis, Lincoln, Mason, Pend Oreille, Skamania, Snohomish, Spokane, Stevens, Wahkiakum, and Whitman

FEMA WA DR 4243

- Declaration Date: October 20, 2015
- Incident Type: Wildfires
- Incident Period: August 9, 2015 to September 10, 2015
- Designated Counties: Chelan, Ferry, Lincoln, Okanogan, Pend Oreille Stevens, Whatcom, Yakima and Confederated Tribes of the Colville Reservation

Public Assistance: \$29,080,068.00 Mitigation: \$6,699,145.00

TOTAL: \$35,779,213.00

Public Assistance: \$10,609,642.00 Mitigation: \$2,246,443.00

TOTAL: \$12,856,085.00

Public Assistance: \$31.618.756.00 Mitigation: \$5,266,058.00

TOTAL: \$36,884,814.00

Public Assistance: \$26,297,639.00 Mitigation: \$5,852,944.00

TOTAL: \$32,150,583.00



FEMA WA DR 4242 Public Assistance: \$8,000,493.00 - Declaration Date: October 15, 2015 Mitigation: \$1,586,000.00 - Incident Type: Windstorm - Incident Period: August 29, 2015 TOTAL: \$9,586,493.00 - Designated Counties: Snohomish, Island, Jefferson, Whatcom, Grays Harbor and Clallam **FEMA WA DR 4188** Public Assistance: \$31,694,386.00 - Declaration Date: August 11, 2014 Mitigation: \$6,532,000.00 - Incident Type: Wildfires - Incident Period: July 9, 2014 to August 5, 2014 TOTAL: \$38,226,386.00 - Designated Counties: Colville Indian Reservation, Kittitas and Okanogan **FEMA WA DR 4168** Public Assistance: \$38,696,138.00 - Declaration Date: April 2, 2014 Mitigation: \$8,331,000.00 - Incident Type: Flooding and Mudslide Human Services: \$2,225,803.00 - Incident Period: March 22, 2014 to April 29, 2014 - Designated Counties: Sauk-Suiattle Indian Reservation, Snohomish, TOTAL: \$49,252,941.00 Stillaguamish Indian Reservation and Tulalip Indian Reservation **FEMA WA DR 4083 Public Assistance: \$4,082,902.00** - Declaration Date: September 25, 2012 Mitigation: \$966,499.00 - Incident Type: Severe Storm, Straight-line Winds, and Flooding - Incident Period: July 20, 2012 to July 21, 2012 TOTAL: \$5,049,401.00 - Designated Counties: Colville Indian Reservation, Ferry and Okanogan **FEMA WA DR 4056** Public Assistance: \$40,427,491.00 - Declaration Date: March 5, 2012 Mitigation: \$7,861,000.00 - Incident Type: Severe Winter Storm, Flooding, Landslides, and Mudslides - Incident Period: January 14, 2012 to January 23, 2012 TOTAL: \$48,288,491.00 - Designated Counties: Clallam, Grays Harbor, King, Klickitat, Lewis, Mason, Pierce, Skamania, Snohomish, Thurston and Wahkiakum **FEMA WA DR 1963 Public Assistance: \$9,942,232.00** - Declaration Date: March 25, 2011 Mitigation: \$1,699,663.00 - Incident Type: Severe Winter Storm, Flooding, Landslides, and Mudslides - Incident Period: January 11, 2011 to January 21, 2011 - Designated Counties: King, Kittitas, Klickitat, Lewis, Skagit, Skamania and Wahkiakum TOTAL: \$11,641,895.00 **FEMA WA DR 1825** - Declaration Date: March 2, 2009 **Public Assistance: \$34,870,731.00** - Incident Type: Severe Winter Storm and Record and Near Record Snow Mitigation: \$6,005,489.00 - Incident Period: December 12, 2008 to January 5, 2009 - Designated Counties: Adams, Clallam, Clark, Columbia, Cowlitz, Ferry, Garfield, TOTAL: \$40,876,220.00 Grays Harbor, Island, Jefferson, King, Klickitat, Lewis, Lincoln, Mason, Pacific, Pend Oreille, Skagit, Skamania, Snohomish, Spokane, Stevens, Thurston, Wahkiakum, Walla Walla, Whatcom and Whitman **FEMA WA DR 1817 Public Assistance: \$68,746,715.00** - Declaration Date: January 30, 2009 Mitigation: \$12,487,773.00 - Incident Type: Severe Winter Storm, Landslides, Mudslides, and Flooding Human Services: \$1,920,233.00 - Incident Period: January 6, 2009 to January 16, 2009 - Designated Counties: Benton, Chelan, Clallam, Columbia, Cowlitz, Garfield, TOTAL: \$83,154,721.00 Grays Harbor, Jefferson, King, Kittitas, Klickitat, Lewis, Lincoln, Mason, Pacific, Pierce, Skagit, Skamania, Snohomish, Thurston, Wahkiakum, Whatcom and Yakima FEMA WA DR 1734 Public Assistance: \$81,109,558.00 - Declaration Date: December 8, 2007 Mitigation: \$11,149,689.00 - Incident Type: Severe Storms, Flooding, Landslides, and Mudslides Human Services: \$4,326,043.00 - Incident Period: December 1, 2007 to December 17, 2007 - Designated Counties: Clallam, Grays Harbor, Jefferson, King, Kitsap, Lewis, Mason, TOTAL: \$ 96,585,290.00 Pacific, Skagit, Snohomish, Thurston and Wahkiakum **FEMA WA DR 1682 Public Assistance: \$39,448,053.00** - Declaration Date: February 14, 2007 - Incident Type: Severe Winter Storm, Landslides, and Mudslides Mitigation: \$5,369,309.00 - Incident Period: December 14, 2006 to December 15, 2006 TOTAL: \$ 44,817,362.00 - Designated Counties: Chelan, Clallam, Clark, Grant, Grays Harbor, Island, King, Klickitat, Lewis, Mason, Pacific, Pend Oreille, Pierce, San Juan, Skagit, Skamania, Snohomish, Thurston and Wahkiakum **FEMA WA DR 1671** Public Assistance: \$38,367,480.00 - Declaration Date: December 12, 2006 Mitigation: \$5,486,903.00 - Incident Type: Severe Storms, Flooding, Landslides, and Mudslides Human Services: \$1,710,648.00 - Incident Period: November 2, 2006 to November 11, 2006 - Designated Counties: Chelan, Clark, Cowlitz, Grays Harbor, Jefferson, King, Lewis, TOTAL: \$45,565,031.00

Pacific, Pierce, Skagit, Skamania, Snohomish and Wahkiakum



EMERGENCY MANAGEMENT DIVISION

PREPAREDNESS UNIT

The Preparedness Unit is comprised of the Planning, Analysis and Logistics Section and the Exercise and Training Section and is responsible for delivering multiple planning programs (to include: catastrophic, strategic, radiological, comprehensive emergency management plan (CEMP), continuity of operations, continuity of government, and hazardous materials response), assessments/analysis, logistics, community outreach/public education, exercise and training programs.

Planning, Analysis and Logistics Section

This section is responsible for all response planning, the threat hazard identification and risk assessment (THIRA), the stakeholder preparedness review (SPR), and logistics operations at EMD. The planning portfolio includes: catastrophic incident, comprehensive emergency management plan (CEMP), radiological, strategic, continuity of operations, continuity of government, private sector and critical infrastructure. Major accomplishments in 2018 include:

Planning Programs

- Coordinated updates to the Comprehensive Emergency Management Plan (CEMP) annexes for Emergency Support Functions (ESF) 7-Logistics Management & Resource Support, ESF 9-Search and Rescue, and ESF-13 Public Safety, Law Enforcement & Security.
- Worked with our federal partners to better align our catastrophic planning efforts.
- Conducted CEMP planning assistance visits with 19 local jurisdictions. Developed a new core-capability based format for the CEMP and piloted a new core-capability based CEMP and ESF formats with nine local jurisdictions.

Hazardous Materials Response Planning

EMD planners support local emergency planning committees (LEPC) with technical assistance in the development and exercise of hazmat response plans. Major accomplishments include:

- 18 LEPC plans met the federal planning requirements and an additional four LEPCs have developed plans currently under local review.
- Conducted the annual LEPC conference which hosted 78 local first responders and emergency managers and included repre sentation from Tribes.
- Assisted or delivered as the primary instructors 32 statewide training classes on incident management.
- Assisted in the development or participated in 14 local exercises.
- Supported 117 LEPC outreach events or meetings with or on behalf of LEPCs.

Private Sector & Critical Infrastructure Programs

- Hosted 14 speaking events to communities across the state focused on raising the resilience of Washington businesses. Activities centered on outreach and education for small and medium sized businesses as well as response coordination with large corporations and infrastructure owners/operators.
- Launched the Business Re-Entry Registration Program in May of 2018 and to date, 41 businesses have signed up. Four of the Homeland Security regions have received formal briefings and trainings on the system.
- The Infrastructure Resilience Sub-Committee (IRSC) met 4 times and focused on catastrophic planning and provided input into the WA CEMP, Catastrophic Incident Annex as well as the Washington Restoration Framework.
- Federal Emergency Management Agency (FEMA) Technical Assistance Regional Supply Chain Resilience. The program facilitated meetings with 4 of the 5 largest grocery suppliers in the region to gain a deeper understanding of their operations and compile data on store distribution centers and store locations.

Logistics Program

- Logistics has worked to improve the statewide requesting and receiving of emergency resources through training efforts and improvements to systems already in place.
 - o SEOC and eight local jurisdictions conducted a resource ordering drill.
 - o Partnered with other programs across EMD, state agencies, the Washington National Guard and FEMA Region X and conducted briefings and outreach describing our planning methodology, capabilities and processes we use during response.
 - o Continued to work with all levels of government to enhance catastrophic planning.
 - Partnered with FEMA Region X and executed airfield capability assessments for Paine Field in Everett and Grant County International Airport. These assessments brought the entire community together and increased awareness of what resources are available during any incident regardless of size or complexity.
 - Partnered with Washington DOT Aviation and FEMA Region X to develop our own, internal to the state, air field assessment process and executed the first assessment in William R. Fairchild International Airport in Port Angeles.
 - Conducted, in coordination with FEMA, a site visit to the airport in Ephrata to establish the ground location for a Federal Incident Support Base to be written into the next CSZ plan.
- To support logistics planning for International mutual aid, Pacific Northwest Emergency Management Arrangement (PNEMA)
 Operations and Deployment Guide was updated to ensure accurate points of contact so the system will function when needed.



- Sent 90 different agencies from local and state government on 24 separate response requests. This calendar year Washington State has responded to Hurricane Maria in the US Virgin Islands, The Kilauea East Rift Zone Volcanic Lava Flow in Hawaii, statewide fires in Oregon, statewide fires in California, Hurricanes Lane and Olivia in Hawaii, Hurricane Florence in North Carolina and Hurricane Michael in Georgia and Florida.
 - o Response times have been improved for more than 20 local jurisdictions when responding to Interstate mutual aid requests. During the year we frequently deployed personnel within 24 hours after receipt of a request for resources.
 - o To facilitate the administrative functions for EMAC we have annually maintained 150 intergovernmental contracts with local agencies and 24 separate MOUs for response activities with partners across the state.

Preparedness assessment and analysis program

- Completed the Washington State Core Capability Strategic Planning Framework and distributed to Homeland Security regional directors and coordinators and state agency planners as a capability assessment and planning tool.
- Completed the annual Stakeholder Preparedness Review (SPR) which is a self-assessment of a jurisdiction's current capability levels against targets identified in the threat and hazard identification and risk assessment (THIRA).

Exercise and Training Section

The exercise and training program staff supported stakeholder emergency management training and exercise needs throughout the year. Critical to enabling this success was the execution of the annual Training and Exercise Planning Workshop with local and state agency partners in May, which resulted in an updated State Training and Exercise Plan published in September.

Training Program: The Training Program coordinates, hosts and facilitates preparedness training in Washington State. It addresses the requirements for selection and certification of instructors, maintenance of course materials, completion certificates, training calendar and registration portal. The target audience for this program are city, county, tribal and state agency emergency management offices and their customers. The program goal is to facilitate quality whole-community prevention, protection, mitigation, response and recovery training. To meet this goal, the Training Program follows four (4) objectives:

- Objective 1: Support stakeholder emergency management training needs assessments
- Objective 2: Conduct annual Training and Exercise Planning Workshop (TEPW)
- Objective 3: Implement the multi-year training and exercise plan
- Objective 4: Evaluate program effectiveness to improve program quality

State Training Program major accomplishments:

- Coordinated, hosted or directly facilitated the delivery of 235 preparedness courses in 56 different locations which were attended by more than 5,200 students.
- Certified and on-boarded 17 new Incident Command System (ICS) instructors.
- Graduated 12 students from the FEMA National Emergency Management Basic Academy



EMERGENCY MANAGEMENT DIVISION

Consortium Course Delivery:

- Stakeholders trained (in-state): 2,088
- Number of courses in-state: 64
- Stakeholders trained (mobile): 1,866
- Washington State continues its stellar reputation with our partners at the National Domestic Preparedness Consortium and the Rural Domestic Preparedness Consortium. Washington State was requested to host multiple pilot courses during this fiscal

 - o ENV501: Hazardous Materials Instructor Training o MGT-457: On-Scene Crisis Leadership & Decision Making in HazMat Incidents
 - o MGT-458: Building Whole Community Engagement through LEPCs
 - o OCT-113: Recovering from Cybersecurity Incidents o AWR-362: Flooding Hazards: Science & Preparedness o MGT-460: Planning for Disaster Debris Management

 - o Transportation System Planning & Management for Emergency Evacuations





- Additionally, we were able to secure courses from NDPC on very short-notice in support of the cross-border CAUSE V exercise. CAUSE V provided a realistic opportunity to text cross-border communications and interoperability between U.S. and Canadian first responders, and emergency management agencies from Whatcom County, the cities of Abbotsford, Langley and the Town ship of Langley in B.C. and the U.S. Customs and Border Protection and Canada Border Services Agency.

Exercise Program major accomplishments:

- Conducted 3 Homeland Security Exercise and Evaluation Program (HSEEP) courses across the state resulting in 73 students receiving certificates.
- Increased EMD exercise participation by 40 percent.

- Provided exercise design and technical assistance to:

o Twin Star Credit Union for business continuity efforts in response to cyber and weather incidents but could easily be substituted for a Cascadia Subduction earthquake. Discussions involved the impacts not only to the bank but their partners and customers.

o City of Puyallup and Pierce County Functional Assessment Service Team (FAST)

- The exercise was designed to test and improve the City of Puyallup's ability to shelter displaced residents during a catastrophic event. An important component of this exercise is Pierce County's FAST that will inter view persons seeking shelter and determine unmet needs.
- This ground-breaking exercise simulated the activation of Puyallup's Emergency Operations Center, opening a shelter location, assessing communications from the Incident Command Post and coordinating resources with multiple partners. All exercise activities were documented and subsequently evaluated to determine if any plans warrant modification and to address any issues of concern as they relate to a real catastrophic event.

o Conducted 3 Cabinet/Executive level exercises to prepare executive leadership for various incidents that may occur in the state.

Disaster Preparedness Outreach Program

The State Disaster Preparedness Outreach Program (formerly Public Education Program) supports local jurisdictions, state agencies and out-of-state governments with preparedness materials and educational tools. The intent of the program is to build public awareness and engage in effective and sustained preparedness activities at the community level in conjunction with neighborhoods, schools, businesses and organizations, as well as within state agencies. Major accomplishments:

- Continued its State/Local Disaster Preparedness Outreach Workgroup meetings.

- Staff from the Geological Hazards and Limited English Proficient and Outreach Programs participated in 68 disaster preparedness activities to local and state agencies, businesses, schools and the media.
- 1,385,545 residents registered for the 2018 Great Washington ShakeOut, making this the largest state earthquake drill to date for Washington.
- The award-winning Map Your Neighborhood (MYN) program enlisted 84 new in-state partners, increasing the number of direct contacts to 826. Staff fulfilled 31 out-of-state requests for MYN materials.

Radiological Preparedness Program

- USDOE awarded EMD with \$780,809 for FFY2018 and \$752,400 for FFY2019 for ongoing work to prepare for a potential radiological emergency from one of the 22 hazardous facilities on the Hanford Site.
 - o 78 percent of the funding passed through to the Washington Departments of Agriculture and Health, and to Benton, Franklin and Grant Counties to support their emergency preparedness activities.
- Washington Energy Facility Site Evaluation Council (EFSEC) awarded EMD \$1,090,206 for state fiscal year 2018 for ongoing work to prepare for a potential radiological emergency at Energy Northwest's Columbia Generating Station (CGS), the state's only nuclear power plant. Six local jurisdictions Adams, Benton, Franklin, Grant, Walla Walla and Yakima Counties received 67 percent of the funding to support emergency preparedness activities.
- The state successfully completed a full-scale response exercise in March 2018 involving a radiological release scenario at CGS. This exercise included two federal agencies, 10 Washington and two Oregon state agencies, and two local jurisdictions. The success of the exercise was paramount in the ability of the nuclear power plant to maintain its operating license. The exercise requirements tested the State and local jurisdictions abilities to mobilize staff and resources to respond to a radiological release originating from a nuclear power plant.
- The State EOC participated in the annual USDOE exercise in May 2018 while activated for the May flooding incident in Okanogan County. The exercise validated the State Comprehensive Emergency Management Plan (CEMP), Fixed Nuclear Facility (FNF) Plan and the State EOC Standard Operating Procedures (SOP).
- The program hosted a Radiological Recovery Planning Workshop for senior leadership in June as well as a Recovery Planning Seminar in September for multiple federal, state agency and local jurisdictions. Both events were successful and well attended. These will help the state and locals begin their recovery planning efforts.



WASHINGTON YOUTH ACADEMY

LOCATION: BREMERTON





Larry Pierce

WHAT IS THE WASHINGTON YOUTH ACADEMY?

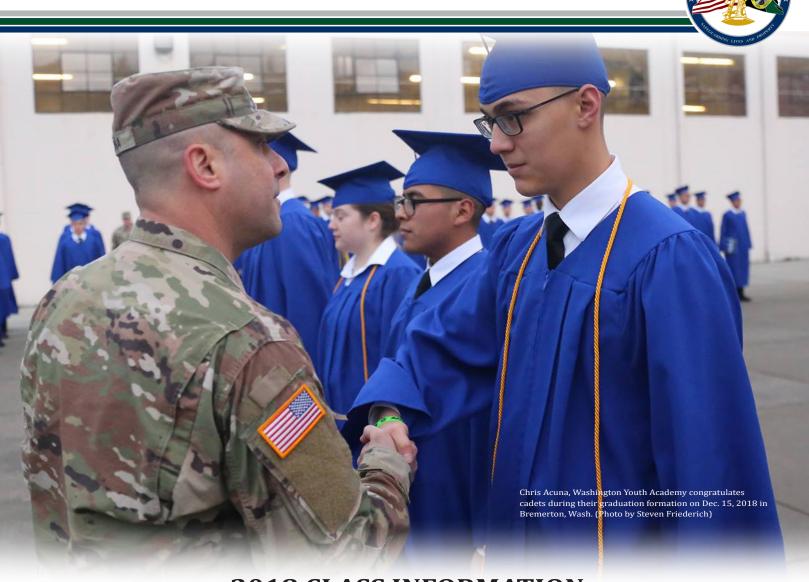
The Washington Youth Academy is designed to be a life intervention and credit recovery based educational program. We hope to help our cadets reintegrate into their home schools so they can graduate with their peers and become responsible citizens. There are eight core components of the program and all components must be successfully completed for a cadet to graduate from the Academy. The core components are designed to educate and produce youth that will become productive members of the community upon graduation. The WYA continues to be known across the nation as a leader in the National Guard Youth Challenge Program for its innovative approaches and effective results. In December 2018, the academy completed its 10th year of operation.

The eight core components are: leadership and followership, responsible citizenship, academic excellence, job skills, life coping skills, health and hygiene, service to community and physical fitness.

The Academy helps cadets recover credits so they can go back to high school and earn a diploma or seek an alternative path to finish their high school education, such as Running Start or an alternative education programs. The WYA is a two-phase program that includes a 22-week intensive residential phase and a 52-week post-residential phase.

Cadets can earn up to 8 credits - about 1.3 years of high school - in just 22 weeks.





2018 CLASS INFORMATION

With graduation rates of 83 percent and 88 percent respectively, the classes of 2018-1 and 2018-2 exceeded the national Youth Challenge average completion rate of 70 percent.

For 2018-1, cadets earned an average of 7.9 credits. Only 14 of the cadets who completed the program started as seniors, but of the 137 who graduated, 46 students finished as seniors. Students who stayed for the entire session had an average 54 percent increase in their cumulative high school grade point averages and program completers had an average GPA for Academy courses of 3.6. Cadets in the 2018-2 class earned an average of 7.6 credits. Only 14 program completers started as seniors, however 57 cadets (39 percent) finished with enough credits to obtain senior status. The class had an average GPA for academy courses of 3.3.

As measured by the Test of Adult Basic Education (TABE), Class 2018-1 had a 2.9 grade level gain and Class 2018-2 had a 2.2 level gain. The TABE is a federally mandated measurement of academic growth during the program.

The Academy continues enhancing Science, Technology, Engineering and Mathematics (STEM) and Career and Technical Education (CTE) based classes. In 2018, the Robotics course was aligned with an Office of the Superintendent of Public Instruction (OSPI) approved curriculum to introduce drone technology as part of that class. The purchase of upgraded drones also served to enhance other elements of the training program. Cadets build and program Lego-drones, and as they learn to master flight, they are advanced to higher level drones. Additionally, as their proficiency in flight develops, the drones will be used to supplement search and rescue training in CERT, enhance video effects in academics (Robotics Foundations and Video Production Technology classes), and create a new small unit training activity.

In collaboration with the state Emergency Management Division (EMD) and the Kitsap County Emergency Management Department (KEMD), Academy cadre provide Community Emergency Response Team (CERT) training for all cadets. The CERT training prepares cadets to successfully assist local first responders in case of a catastrophic event. Cadets also learn how to assist their families and neighbors with emergency preparedness. Cycle 2018-1 and 2018-2 produced 16 individuals who are in the process of connecting with their local first responders to assist in the event of an emergency. The Washington Youth Academy Foundation provides CERT packs for each youth who makes that connection.



WASHINGTON YOUTH ACADEMY

The cadets participate in at least three field trips during the cycle: a trip to the state capitol where they meet with legislators, a career or construction trades fair, and Junior Achievement's Finance World. In 2018, the Academy established a partnership with Bates Technical College. As a result, all cadets visited two of the three nearby campuses to explore careers in fields like fire and rescue, emergency response, and welding technology to name a few. They also participate in mock interviews with community and business leaders and volunteers and go on job shadows. A Kitsap Regional Library partner facilitates an Advance Copy Reading Group for selected cadets to provide reviews of books and help the library identify young-adult titles that are popular. Academy library is in the Bremerton Readiness Center in the English classroom, which houses more than 3,000 books.

While other ChalleNGe programs have fallen below their graduation targets in years past, the WYA continues to surpass its goal, even after raising it in 2017. In 2018, the WYA graduated a total of 282 graduates, exceeding its annual target of 270. Graduating cadets earned their First Aid/CPR/AED certification, a food handler's permit, and received Community Emergency Response Team (CERT) training. In November, the program invited alumni and stakeholders to celebrate the 10-year anniversary which was to hail the commencement for the 20th class. By that ceremony in December, the WYA had graduated 2,607 youth over this first decade. As the academy's reputation for excellence has grown, so too has the list of agencies, organizations and individuals from numerous states who have asked to visit the WYA to learn more about the practices we have put in place that have consistently improved the quality of the program and our graduates.

In 2018, the cadets at the WYA conducted more than 17,763 hours of community service worth approximately \$541,086.59 in value to the community. Service projects included:

- o Retsil Veterans Home Port Orchard, WA Cadets provided event support to resident veterans during Easter and Halloween and sang for veterans during the holiday season.
- o The Seattle Seahawks On numerous occasions during 2018, cadets participated on the flag detail team when presenting colors at NFL games.
- o Habitat for Humanity Cadets removed debris and cleared an area in preparation for houses to be built.
- o Bremerton School District Cadets assisted teachers and tutored young children at West Hills STEM Academy and Armin Jahr Elementary School in Bremerton, WA.





MENTORING GRADUATES

At the WYA, mentors provide a crucial element to the program's success. Each cadet looks for a mentor from their home community that they know will hold them accountable for their actions when they graduate from the program. Each year, nearly 300 graduates are spread across all of Washington state. The staff at the Academy would find it very difficult to provide the necessary support needed to guide youth towards their long-term goals during the 12-months of the post-residential phase without the assistance from volunteer mentors.

Mentors provide a commitment of time, attention and emotional support. Some even volunteer to mentor another youth after their graduate completes the post-residential phase. One such mentor is Heather Kean. Heather has volunteered since January of 2015 for four different youth. She recently provided her testimonial to legislators of Washington state, stating:

"This program is so much more than a credit retrieval program. It is a beacon of hope for at-risk youth in Washington state. I have seen, first hand, these young men and women learn the value of self-respect, the power of their actions and their voices, and the great feeling of achievement that comes from integrity, accountability, and hard work. They go in seeking credits to finish high school - but they come out with goals, drive and a vision for their future. It's a game changer. For me personally, mentoring WYA cadets has enhanced my own life as much as it has theirs. It has inspired me to be a better parent, better employee, and a better neighbor. It has taught me that it is not my job to rescue them; rather simply to remind them they have the ability to rescue themselves. I believe strongly in the mission of the Washington Youth Academy and I am proud to stand with these young people and this program."





CONTINUOUS PROCESS IMPROVEMENT

LOCATION: CAMP MURRAY





Maj. Keith Kosik

MISSION AND VISION

Mission: To teach, train, mentor and enable continuous improvement specific to the needs of our customers at all levels, in order to increase efficiency, reduce waste and add value to the organization.

Vision: Empower employees at all levels to participate in continuous improvement and apply it in their daily lives. We foster a continuous improvement culture as it aligns with the Governor's Results Washington initiative and the accomplishment of our Agency's mission.

Core: Lean engagement, instruction and mentorship.

RESULTS WASHINGTON INITIATIVE

Results Washington is a data-driven initiative that was started by Gov. Jay Inslee in 2013 to help increase government productivity in Washington state. The Military Department has identified many opportunities to become more "Lean" and create processes that can be streamlined.

CONTINUOUS PROCESS IMPROVEMENT PROGRAM

The CPI team teaches Lean courses that include a one day Lean Fundamentals class and a 40-hour Lean Six Sigma Greenbelt certification course. Those who attend the Greenbelt course commit to completing a Lean project and briefing their project to the CPI team.

The goal of our greenbelt curriculum is to empower colleagues with a foundational understanding of Lean Six Sigma and the ability to apply it to real world problems. We emphasize Lean problem-solving methodology and a myriad of Lean tools that inform the problem-solving process. The course gives added prominence to identifying and eliminating waste, Value-StreamMapping, Visual Information, Huddles and Gemba Walks.

The CPI team also conducts and mentors Lean projects. To be considered a Lean project, it must yield a significant measurable benefit to a Washington Military Department team, unit, office or directorate. It must also utilize a bona-fide problem-solving method, and use Lean Six Sigma tools within each step of the problem-solving process to inform the next steps and counter-measures.

During Calendar Year 2018, more than 125 of our colleagues attended the Lean Fundamentals class; 24 attended the Greenbelt course and more than 20 Lean projects were being mentored across the agency.

The CPI team also tracks and reports our agency's Lean metrics, projects and accomplishments to the Governor's Results Washington program.

CONSTRUCTION FACILITIES



Adam Iwaszuk

2018 HIGHLIGHTS

2018 marked the ground breaking of two significant military construction projects for the Washington Army National Guard.

The new \$21 million barracks at the Yakima Training Center will provide the 205th Regimental Training Institute a modern facility for its student Soldiers to reside in while attending various courses. The barracks will be a three-story facility with 128 individual rooms, including restroom, shower and study area in each room, as well as a laundry room on each floor. Construction should be complete by the fall of 2020. CFMO is working to secure future funding to construct a dining facility on site, and expand the barracks to the fully designed and authorized 228 room configuration.

The Tumwater Readiness Center is a \$42 million project that will provide a new home for the 2-146 Field Artillery Battalion, Alpha Troop of the 1-303rd Calvary Squadron, and the South Region State Maintenance crew. The new RC will replace the 80-year-old Olympia Armory and the 64-year-old Puyallup Armory. The RC will comprise of multiple classrooms, a large assembly hall with adjacent kitchen, fitness room, locker rooms with private showers, vaults for each unit, administrative offices and conference rooms. Future plans for the Tumwater RC's 53 acre parcel is to build a new Field Maintenance Shop (FMS) to provide optimal maintenance support to units.

2018 also marked the pre-design phase of the \$15 million Richland Readiness Center project to begin in 2020.

FY 2018 Sustainment, Restoration and Modernization (SRM) funds totaled nearly \$11.9 million with an execution rate above 99 percent. With these funds, the CFMO awarded 59 construction and/or design contracts, performed scheduled and minor maintenance repairs, supported current and future projects, addressed several energy efficiency projects, and conducted environmental compliance and conservation projects.

The most significant SRM projects addressed the need for generators at the Buckley RC and Sedro Wooley Field Maintenance Shop, and remodel of male and female restrooms to include private showers at Camp Murray building #34. Additional noteworthy SRM projects were the roof replacement of the recently modernized Wenatchee RC, re-surfacing of the Camp Murray running trail, replacing countless drinking water fountains statewide with new water-bottle filling feature fountains, installing new sidewalks/curbing and parking lots at Camp Murray, interior painting of the Army Aviation Support Facility #1 at Joint Base Lewis McChord, new lights at various facilities throughout the state, and installing double-pane windows and an Exterior Insulation Finishing System at the Snohomish and Ephrata Armories.



Tom Skjervold

From left to right: Christine Nahn, South Sound Director for U.S. Senator Patty Murray, State Representative Beth Doglio, 22nd District, State Representative Caurie Dolan, 22nd District, State Senator Sam Hunt, 22nd District, Roel Van Der Lugt, Director of Military Affairs & Senior Policy Advisor for Congressman Denny Heck, Loren Pease, President, Pease Construction, Mayor Peter Kmet, Tumwater, Maj. Gen. Bret Daugherty, the Adjutant General, Washington National Guard, Command Sgt. Maj. Tim Durr, Sgt. Maj. 2nd Battalion, 146th Field Artillery and Adam Iwaszuk, Director, Construction and Facilities Management Office, Washington National Guard shovel dirt during the Thurston County Readiness Center groundbreaking ceremony on Oct. 25, 2018 in Tumwater, Wash. (U.S. National Guard photo by Joseph Siemandel)



WASHINGTON NATIONAL GUARD



Maj. Gen. Bret Daugherty - The Adjutant General

Major General Bret D. Daugherty assumed duties as the Adjutant General, Washington on July 28, 2012. As the Adjutant General, he commands all Washington Army and Air National Guard forces and is the director of the State's Emergency Management and Enhanced 911 programs. Maj. Gen. Daugherty also serves as homeland security advisor to the governor of Washington and as state administrative agent for all United States Department of Homeland Security grants awarded to Washington's state, local, tribal and non-profit agencies and organizations.



Brig. Gen. Jeremy Horn Director of Staff



Col. Jeff Sabatine Chief of Staff



Chief Warrant Officer 4
Tim Gorden
Command Chief
Warrant Officer



Anthony Lieggi J-1, Manpower & Personnel



Ange Gentry J-1, Manpower & Personnel



Maj. Michael Camrota J-2, Intelligence



Col. Kevin McMahan J-3, Operations



Lt. Col. Tamara Brathovde J-3, Operations



Lt. Col. Pete Hudspeth J-4, Logistics



Lt. Col. Clement Sawin J-5, Strategic Plans



Lt. Col. Michael Burk J-6, Command & Control



Lt. Col. Thomas Wargo J-8, Force Structure, Resources

JOINT STAFF LEADERSHIP





Chief Master Sgt. Trish Almond - Senior Enlisted Leader

Command Chief Master Sergeant Trish Almond is the Washington State Senior Enlisted Leader for Headquarters, Camp Murray, Washington National Guard. She represents the highest level of enlisted leadership for the Washington National Guard, and is responsible for the welfare, readiness, morale, development and care concerning more than 7,500 enlisted personnel of the Washington National Guard.



Carl Steele J-9, Joint Services Support



Lt. Col. Matt Cooper Judge Advocate General



Maj. Alex Straub Judge Advocate General



Col. Alan Dorow USPFO



Lt. Col. Thomas Wargo USPFO



Col. Richard Kelling Inspector General



Lt. Col. Doug Palmer Inspector General



Col. Don Brewer Chaplain



Maj. Dana Epperson Provost Marshal



Joseph Siemandel State Public Affairs



Col. Richard Cleveland Senior Army Advisor



HOMELAND RESPONSE FORCE

LOCATION: BOEING FIELD









Sgt. Maj. Erik Clarkson

MISSION OF THE HOMELAND RESPONSE FORCE

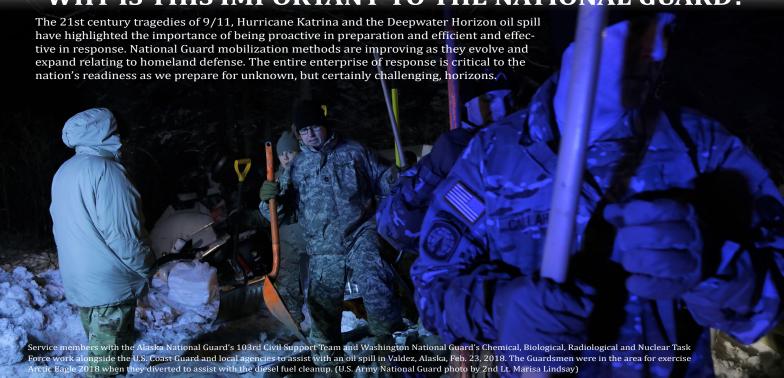
Mission: The Region X Homeland Response Force is a light, agile and rapidly deployable National Incident Management System (NIMS) compliant capability. The HRF provides a full suite of Chemical, Biological, Radiological, and Nuclear defense (CBRN) capabilities which support and enhance local, state and federal authorities' response to CBRN and all hazard events.

WHAT IS THE HOMELAND RESPONSE FORCE?

The DoD, based on Quadrennial Defense Review recommendations and Resource Management Decision 700, directed the National Guard to create 10 Homeland Response Forces (HRF). Each HRF, with approximately 566 personnel, provides lifesaving capabilities, decontamination, emergency medical, security, and command and control (C2). The HRFs, along with 17 existing Chemical, Biological, Radiological, Nuclear and High-Yield Explosive Enhanced Response Force Packages (CERFP) and 57 Civil Support Teams (CST) provide the initial military response to a CBRNE incident.

The HRF is staffed with National Guard soldiers and airmen. Regionally oriented, each of the HRFs is hosted by states in each of the FEMA regions. HRFs provide a scalable capability to bridge a gap between initial National Guard response and Title 10 capabilities. HRFs create a mobile, decentralized response to any incident involving CBRNE and additional hazards (HAZMAT), while recognizing the primary role governors play in controlling the response to CBRNE incidents in their states.

WHY IS THIS IMPORTANT TO THE NATIONAL GUARD?





2018 HIGHLIGHTS

The 10th Homeland Response Force (HRF) aligns its steady-state operations under three strategic lines of effort: Trained and Ready Chemical, Biological, Radiological, and Nuclear (CBRN) Forces; Outreach, Education and Exercises; and Strategic Planning and Support.

10th HRF Line of Effort One: Trained and Ready CBRN Forces. In a response, the 10th HRF is focused on assisting first responders with saving lives, preventing human suffering and mitigating property damage. Throughout the year, the 10th HRF focused on conducting specialized training for its subordinate elements by providing realistic, integrated training taking several forms. A key highlight was the successful military airlift of 10th HRF personnel, vehicles and equipment from Fairchild Air Force Base to Anchorage, AK; this was followed by a ground convoy and ferry trip from Anchorage, AK to Valdez, AK, where the 10th HRF supported Alaska's Exercise Arctic Eagle 2018. During Arctic Eagle, the Alaska National Guard called on elements of the 10th HRF to respond to a real-world CBRN incident near Valdez. 10th HRF personnel responded alongside military and civilian personnel from Alaska and Colorado to contain thousands of gallons of diesel fuel spilled along a highway when a tanker truck rolled over on the ice.

10th HRF Line of Effort Two: Outreach, Education and Exercises. A core component of 10th HRF readiness lies within the integration of local, state, regional and federal partners in order to create a shared understanding of capabilities and limitations. Developing partnerships through exercise planning and participation ensures that during a response, civilian elements have trust in our ability to provide needed support and services. Partnership activities in 2018 focused on relationship building and educational briefings throughout Washington, Oregon, Idaho and Alaska. The 10th HRF provided planning and execution for several table top exercises throughout FEMA Region X and participated in various local seminars and workshops throughout the state of Washington. A key highlight was a Table Top Exercise (TTX) hosted by the Idaho National Guard at the Idaho National Laboratory near Idaho Falls, ID. This TTX involved personnel from the 10th HRF and 10th Civil Support Team (CST) from Washington, the 102nd CBRN Enhanced Response Force Package (CERFP) from Oregon, and the 8th HRF from Utah. Participants explored inter-regional CBRN response in southeast Idaho, where the 8th HRF is able to respond hours sooner than the 10th HRF.

10th HRF Line of Effort Three: Strategic Planning and Support. The 10th HRF staff continued its work refining and improving the Regional Response Plan for CBRN elements within FEMA Region X. The 10th HRF provided support to U.S. Northern Command (NORTHCOM) and Army North through planning for and participating in Exercise Vibrant Response 2018. Working closely with the Region X Defense Coordinating Element and the NORTHCOM Joint Enabling Capability, the 10th HRF established a Dual Status Command element and exercised command and control of notional Title 10 and Title 32 forces responding to a nuclear detonation in western Washington. At the local level, elements of the 10th HRF worked closely with several hospitals in Grays Harbor and Mason Counties to test their mass casualty decontamination capabilities, train new personnel in decontamination procedures and discuss the integration of 10th HRF and hospital capabilities to provide seamless support to casualties during a CBRN incident.





COUNTERDRUG PROGRAMS

LOCATION: CAMP MURRAY







1st Sgt. Amelia Patterson

Lt. Col. Brian Bodenman

PROGRAM DESCRIPTION

The Washington National Guard Counterdrug Program (WA CDP) employed 94 full-time National Guard personnel in five specialized mission areas. The five mission areas include: State Plans, Counter Threat Finance, Aerial Reconnaissance, Western Region Counterdrug Training Center, and Federal Operations support. Each mission area operates within its own unique authorities to disrupt, degrade and defeat Drug Trafficking Organizations (DTOs) and Transnational Criminal Organizations (TCOs) that directly and indirectly impact the citizens of Washington State. The WA CDP provided tailored support to federal, state and local law enforcement agencies (LEAs) in an effort to combat illegal drug trafficking and the growing power of TCOs and DTOs within our State and around the world.

STATE PLANS INTERDICTION TEAM

The State Plans program provides analytical and sensor operator support to federal, state and local LEAs. State Plans analysts are embedded in field offices throughout the state supporting the High Intensity Drug Trafficking Area (HIDTA) office, Drug Enforcement Agency (DEA), U.S. Customs & Border Patrol (USCBP), and Homeland Security Investigations (HSI) and numerous state and local LEA drug task forces. The analysts work under the direction of their supported LEAs and provide 50 percent-100 percent of LEA field office analytic capability, and they are often the only analytical support that their assigned agencies have access to. In addition to analytical support, State Plans personnel operate ground reconnaissance systems along Washington's Northern border with Canada to identify potential drug trafficking routes in areas where the USCBP is unable to maintain a physical presence. State Plans efforts enabled the seizure of more than \$110 million worth of drugs, illicit funds, numerous vehicles and the arrest of 189 criminals in FY18.



COUNTER THREAT FINANCE

The WA CDP leads the nation in the utilization and employment of Counter Threat Finance support to local LEAs, interagency partners and the DoD. This support targets local, regional and global TCO and cartel profits and it degrades their ability to fund future drug trafficking operations. This non-kinetic approach to combatting the drug trade is critical to degrading organized criminal activity within the State and throughout the world.

Master Sgt. Joseph Rowell, Washington National Guard CounterDrug Program accepts an award for the Western Regional Counterdrug Training Center from Customs and Borders Protection SRT commander Chris Holtzer. The WRCTC taught classes to the CBP in 2018. (Courtesy Photo)

Opposite Page: RC-26 Survillence Plane used by CDP (Courtesy Photo)





AERIAL RECONNAISSANCE

The WA CDP operates the only RC-26 aircraft in the Pacific Northwest which provides aerial reconnaissance support to law enforcement agencies to degrade the ability of DTOs and other TCOs to operate. In FY18, the RC-26 program supported the arrests of 135 high value targets and enabled the seizure of more than \$43 million in narcotics, weapons, property and vehicles utilized by criminal organizations. In addition to law enforcement support, the aircraft is a critical asset in the protection of our region's national forests, property, and the lives of our citizens. During FY18 the aircraft's real time video capability supported fire mapping and fire containment operations for 255 fires started by lightning in five different states.

WESTERN REGION COUNTERDRUG TRAINING CENTER

The WRCTC provides tailored analytic, information-centric and counternarcotics focused training to federal, state and local LEAs. This highly customized content delivered by military personnel and civilian subject matter experts enables LEAs to combat the most pressing narcotics threats. In 2018, WRCTC provided training to 2,040 personnel in support of 25 states and 450 different federal, state and local LEAs.



STATE PARTNERSHIP PROGRAM

LOCATION: CAMP MURRAY









Master Sgt. Michael Danao

MISSION OF THE STATE PARTNERSHIP PROGRAM

Mission: The State Partnership Program (SPP) links National Guard assets with the armed forces of a partner nation in a cooperative, mutually beneficial relationship that serves the Department of Defense. It is an innovative, low-cost, small footprint, security cooperation program that supports the Pacific Command and embassy objectives. The program is designed to build capacity and capability with the partner nation's security forces, cultivate personal, professional and institutional relationships and train National Guard members for future missions.

2018 HIGHLIGHTS

In August, one year after signing a new state partnership a delegation consisting of Washington National Guard senior leaders, state Government representatives and representatives from the Armed forces and government of Malaysia met to discuss the way ahead for the state partnership between Malaysia and Washington. Discussions included exchanges between Washington EMD and Malaysian National Disaster Management Division, potential trade opportunities and military to military exchanges.

The Washington National Guard participated in 15 separate subject matter expertise exchanges and exercises with both Thai and Malaysian partners. Key events included the Joint Staff Exchange for Exercise Bersama Warrior and Cobra Gold. The unique capability of the State partnership program allows continuous engagement at these exercises and provides United States India Pacific Command the ability to assess capability and capacity of partners over a long term timeframe. Additionally, the Washington National Guard participated in the Army to Army exercise Kerris Strike and made commitments to conduct Air exercises in conjunction with PACAF during 2019. Topics of exchanges included aviation maintenance, engineer doctrine, BCT structure and doctrine, CBRNE first response, personnel reform, cyber defense, logistics management and Joint Terminal Attack Controller.

The Washington National Guard has spent the last several years working with the Royal Thai Army to refine their personnel system and establish a reserve component, a topic that bore its first fruit this year with the Royal Thai Army establishing a new program for reservists that was successfully tested this summer and pilot program on new Officer promotion systems.

During the Adjutant General's annual trip to Thailand and Malaysia, he received special thanks from the Chief of the Thai Air Force for the contribution that the Washington National Guard made to improving Thai Cyber Security.









10TH CIVIL SUPPORT TEAM

LOCATION: CAMP MURRAY



Lt. Col. Ricky Thomas





1st Sgt. Paul Gautreaux

WHAT IS THE 10TH CIVIL SUPPORT TEAM?

The 10th Civil Support Team (CBRNE) is a 22-man, full-time National Guard asset that supports civil authorities at a domestic Chemical, Biological, Radiological, Nuclear and high-yield Explosives incident site with identification and assessment of hazards, advice to civil authorities and facilitating the arrival of follow-on military forces during emergencies and incidents of WMD terrorism, intentional and unintentional release of CBRN materials and natural or man-made disasters in the United States that result in, or could result in, catastrophic loss of life or property. Civil Support Teams complement and enhance, but do not duplicate, state CBRNE response capabilities. Located on Camp Murray, the 10th Civil Support Team is responsibile for all of Washington state as the team's primary response area. FEMA Region X is also supported via integration with the CSTs in Idaho, Oregon and Alaska. The 10th CST has an initial deployment time within 90 minutes of alert, and can be fully operational in Eastern Washington within six hours of alert.



2018 HIGHLIGHTS

Members provided support to the following events in 2018:

- Super Bowl 52 in Minneapolis, Minn.
- Mardi Gras in New Orleans, Louisana
- Salmon Days Festival in Issaquah, Wash.
- Snowflake Lane in Bellevue, Wash.

Provided critical support to the Hawaii National Guard during the massive volcanic eruption with community air monitoring

Provided support to Seattle Fire and Police during all Seattle Seahawks home games during the 2018 season.

Provided CBRN support to first responders in King, Pierce and Grant counties as well as State Patrol and DEA along with various others in different immediate responses.

Participated in "Konfitma," a Multi CST exercise on the Island of Saipan.

Conducted a Fentanyl focused course with first responders, DEA, FBI, Department of Ecology, EPA as well as explosives and nuclear incident response training.

Sgt. Darin Munhall puts his gas mask on in preparation for his Level-A suit during a no-notice training exercise between the 10th Civil Support Team and the local fire departments. (U.S. National Guard photo by Sara Morris)



10TH CIVIL SUPPORT TEAM CAPABILITIES

Hazard Site Recon/Survey: The survey section is designed for rapid deployments to accomplish site characterization and reconnaissance of a suspected CBRNE situation. After a reconnaissance has been completed, the survey section can prioritize personnel to start sampling procedures in compliance with local and federal law enforcement standards.

Analytical Laboratory Suite: The Analytical Laboratory Suite (ALS) provides advanced technologies with enhanced sensitivity and selectivity in the identification of specific agents and substances through data received and interpretation. The ALS provides a science-based analysis of CBRNE samples to gain and maintain an understanding of the contaminated environment. Standardized procedures are followed to support informed decisions by the local Incident Commander and state and federal agencies that provide follow-on response to a CBRNE incident. Within the compartments of the ALS, operators have the ability to prepare, extract, analyze and store environmental samples and to document environmental conditions. They may also prepare samples for law enforcement in the event of a criminal or terrorist incident.

Independent Decontamination: Decontamination is the reduction or removal of CBRNE contamination from persons and equipment by physical or chemical processes. Emergency response and CST personnel can independently or collectively implement technical and emergency decontamination and verification procedures to ensure that contamination is not spread to contamination-free areas.

Independent Medical Support: The medical section is responsible for the team's general health and welfare. The section is responsible for ensuring that all team member's health assessments are completed and reviewed. This includes Occupational Safety & Health Administration (OSHA) physicals, all required immunizations, dental readiness and radiation dosimetry monitoring. During mission deployments, the medical section conducts ongoing monitoring of team members to ensure they can conduct operations in Personal Protective Equipment (PPE). The section also provides emergency treatment when required.

Operations Section: The operations section is primarily focused on being a control node for all operational tasks. This includes personnel and logistic tracking. One important part of the operations section is the hazard modeler. The modeler uses a collection of geointelligence pertaining to the event and its location and uses the data stored in the geodatabase generated in the predeployment phase to assist in creating a common operating picture.

Communication Connectivity: The mission of the communications section is to act as a common support communications node at an incident site to maintain interteam and intrateam communications. The communications section conducts a wide variety of tasks at an incident site. The section provides voice, data and video communications through a variety of networks designed to support CST operations and civil and military agencies. The Unified Command Suite (UCS) has the ability to cross-band multiple radio systems to allow uniform communication across multiple agencies. The UCS can also establish and maintain communications within the entire CST footprint and with higher headquarters, other responding elements and reachback subject matter experts. Often, the UCS augments incident command communications as available and within its capabilities.

Unifed Command Suite for Mobile Incident Command: The CST is assigned to the state and operationally committed to an incident by the military chain of command. At the incident site, the CST operates in direct support of civil authorities. In this role, the CST supports the goals and objectives developed by the incident commander in the incident action plan. The CST commander is in a position to provide valuable civil military coordination information to other military response elements. CSTs task-organize according to their capabilities and the adjutant general's mission and intent. Requests for information (RFIs) from military agencies outside the CST chain of command are directed to the Joint Force Headquarters–State (JFHQ-S) Joint Operations Center (JOC).





JOINT SERVICES SUPPORT

LOCATION: CAMP MURRAY







1st Sgt. Duane Cruz

Carl Steele

MISSION OF JOINT SERVICES SUPPORT

The Washington National Guard Family Program aims at supporting and educating families throughout their National Guard life. JSS is committed to promoting family preparedness and readiness through education and information referral on community resources, conducting family and service member outreach, forming partnerships and alliances, leveraging resources, providing training for the volunteer force and constantly capitalizing on new capabilities, concepts and technological advances.

SERVICES AND PROGRAMS

Work For Warriors: Assists service members with developing employment opportunities through: career guidance, job skills assessments, resume development and interview skills development.

Family Programs: Provides readiness, resources, referrals and other assistance as needed to service members and families to meet the unique needs of military life. Helps to enhance unit cohesion, build family self-reliance and increase family readiness. Family Readiness Support Assistants are responsible for outreach, communication and coordination to include Family Readiness Groups and a Deployment Cycle Support through all phases of deployments.

Washington National Guard Youth (WANGY) / Youth Services: Youth services concentrate on youth development and resiliency through youth activities and training. They collaborate with youth organizations to enhance training opportunities for National Guard youth.

Transition Assistance Advisors/VA (TAA): Assists with navigating through the numerous benefits and entitlements in the DoD and VA system to ensure service members understand the benefits they have earned.

Sexual Assault Prevention & Response Program (SAPR/SHARP): A comprehensive program that centers on awareness and prevention, training and education, victim advocacy, response, reporting, and accountability. Army and Air policy promotes sensitive care and confidential reporting for victims of sexual assault and accountability of offenders.

Resilience, Risk, Reduction, suicide prevention (R3SP): Suicide prevention is the business of every leader, supervisor, soldier, airman and civilian employee in the National Guard. This program centers on awareness and prevention, training and education, and quick response to persons at risk of suicide. Training is provided using Applied Suicide Intervention Skills Training/ Ask, Care, Escort (ASIST/ACE).

Yellow Ribbon Reintegration Program (YRRP): Provides information, services, referrals and proactive outreach programs to service members of the National Guard and their families through all phases of the deployment cycle. This program also prepares National Guard members and their families for deployments, sustains their families during deployments and reintegrates the service members with their families, communities and employers upon redeployment or release from active duty.

Employer Support of the Guard and Reserve (ESGR): ESGR provides education, ombudsman services and outreach to help service members maintain civilian employment, and promote a culture in which all industries and employers support and value the military service of their National Guard member employees.

American Legion Services: American Legion representative advises and assists veterans and their family members in obtaining various benefits earned through sacrifice and service to their country.

Survivor Outreach Services (SOS): Embraces and reassures survivors that they are continually linked to the military family through a unified support program that enables them to remain an important part of the military for as long as they desire.

Master Resiliency Training (MRT): Teaches service members a set of skills and techniques that build resilience. The intent is that NCOs will take the skills and training taught in the MRT course to the junior soldiers they instruct and lead to handle adversity, prevent depression and anxiety, prevent PTSD and enhance overall well-being.

Psychological Health Program: The National Guard Psychological Health Program advocates, promotes and guides National Guard members and their families by supporting psychological fitness for operational readiness.

Personal Financial Counselors (PFC): Hold national certifications and are qualified to offer confidential one-to-one personal budgeting consultations, financial counseling sessions, financial education, retirement planning, emergency fund development, credit discovery & repair, appropriate credit building, security clearance and financial reviews.



2018 HIGHLIGHTS

Work For Warriors

- 190 job placements in 2018
- 98 job fairs (benefit fairs, career fairs, resource fairs)
- 4,604 walk-ins/ups worked a total of 5,350 cases
- 17,589 attendance in briefs
- 467 Resumes and Interviews
- Developed relationships with 2,575 businesses to create hiring opportunities for National Guard troops and family members.
- 6 Yellow Ribbon events
- 5 stand downs
- Lead coordinator on a committee that hosted the largest hiring event in Eastern Washington
- Embedded relationships with community partners such as Work Source, Helmets to Hardhats, Washington Military Council, Spokane Veterans Court, Vets on the Farm, King County Veterans Program, Operation Good Jobs, Local Chambers of Commerce, Hometown to Heroes and various other local, state or national committees

Family Programs Assistance

- 1,046 service/family members and vets assisted via 167 events
- \$178,963.58 in financial assistance provided to 311 Families
- 147 families assisted to prevent homelessness and/or eviction
- 1,600 holiday meals/toys provided to military families
- 1,500 backpacks and school supplies given to military families

Child & Youth Services

- 2,530 military youth served at 60 events in 2018
- 84 volunteers gave 10,168 hours
- 64 youth trained in Master Resilience Training (MRT) skills
- 20 Youth Council members representing ~6,000 WA military youth
- Cameron Sherman 2018 Youth Volunteer of the Year
- Michael Seeberger 2018 Youth Program Adult Volunteer of the Year

Employer Support of the Guard & Reserve

- Patriot Awards: 142 (includes Guard & Reserve nominators)
- Statement of Support: 318 (includes Guard & Reserve employers)
- Military members briefed: 4,484 (Guard & Reserve within WA)
- Volunteer hours: 9,561
- WAARNG 96th Aviation Troop Command Bosslift more than 65 guest employers of the 96th Aviation Troop Command
- WAANG WADS & 141st ARW hosted a Bosslift for ore than 60 guest employers including refueling missions with the ORANG

Personal Financial Counselors

- 2,676 Service Members received direct financial counseling services (51 percent E5 and below; 31 percent, E6 and above; 18 percent Warrant and Officers)
- Top 4 financial topics explored are the Blended Retirement System, Financial Education/Training, Debt Reduction/Spending Plans and Credit History/Repair
- Financial counselors hold National Accreditations which include an Accredited Financial Counselor certification and a Certificate of Financial Planning certification

Family Readiness

- 47 volunteers gave 2,861 hours = \$65,803 worth of service
- 3,086 total service members and mamily members trained
- NGB Region 10 Volunteer of the Year: Tammi Trimm
- Base Spouse of the Year for Washington National Guard: Nohelia Suce
- WA National Guard Performance Award: Mariana Griswold
- WA National Guard Gold Award: Nohelia Suce
- WA National Guard Family of the Year: The Wulf Family
- WA National Guard Family Readiness Group of the Year: 10th CST
- WA National Guard Volunteer of the Year: Rosalia Watson

Sexual Harassment/Assault Response & Prevention

- 200 Army and Air National Guard leaders received Annual Leader Focused SAPR/SHARP Training
- 4,137 soldiers and airmen received SAPR/SHARP annual refresher
- 18 credentialed victim advocates statewide
- Updated SAPR event command policy
- Updated WNG mitigation action policy

Resilience, Risk, Reduction, Suicide Prevention

- -1,295 personnel taught ASIST (Applied Suicide Intervention Skills Training)
- 99 interventions by JSS
- 15 Resilience sessions

Psychological Health Program

- -Provided counseling and/or referral services to 369 service members & family members
- -Facilitated health and wellness education and training programs to more than 250 individuals
- -Established more than 50 community partnerships serving veterans and their families

Survivor Outreach Services

- Provided support to 800+ surviving family members in Washington State
- Partnered and coordinated 20+ events for Gold Star Families to connect
- Planned and hosted the first PNW Military Survivors Conference providing education and resiliency
- Individualized support to Gold Star Family members, to include; mental health, benefits, financial, education resources, employment, childcare and legal assistance
- Briefed at 12 casualty assistance officer/casualty notification officer trainings

Substance Abuse Program

- 12 soldiers submitted self-referrals
- 300 percent increase in self-referrals
- 25 percent decrease in positive urinalysis
- 3,152 Soldiers received annual prevention training
- 3 new community clinics now accept Tricare and are in network
- 10 new clinics are partnered and used for treatment
- 75 soldiers were trained and now certified UPLs

VA Services

- Serviced 2,087 National Guard members
- Serviced 706 veterans
- Serviced 201 other reserves
- Serviced 135 claims

Yellow Ribbon Reintegration Program





ARMY NATIONAL GUARD

More than 6,200 citizen-soldiers make up the ranks of the Washington Army National Guard, serving faithfully in their mission of safeguarding lives and property in Washington state and serving our nation in locations around the world. Our Guardsmen are an integral part of Washington state's communities and will continue to be for generations to come.

LEADERSHIP



Brig. Gen. Wallace Turner Assistant Adjutant Gen. - Army



Brig. Gen. Bruce Linton Land Component Cmdr.



Command Sgt. Maj. Bruce Ecclestone State Command Sergeant Major

ARMY NATIONAL GUARD UNITS





HEADQUARTERS STAFF



Col. Dan Dent Chief of Staff



Col. Jon Beddall G-1, Personnel



Maj. Michael Camaroda G-2, Intelligence



Col. Shaughnessy Hodge G-3, Operations



Lt. Col. Pete Hudspeth G-4, Logisitics



Col. Jack Mushallo G-6, Command & Control



Col. Dan Brewer State Aviation Officer



Col. Ben Maltz State Surgeon





56TH THEATER INFORMATION OPERATIONS GROUP

LOCATION: JOINT BASE LEWIS-MCCHORD





Col. Gerald Dezsofi



Command Sgt. Maj. Steve Strand



Lt. Col. Teresa Wenner 341st Military Intelligence Battalion



Lt. Col. Nicholas Parker 156th Information Operations Battalion



Maj. Jeff McDonald A Co. 1st Battalion 19th Special Forces Group



Col. Paul Sellars Special Operations Detachment - Pacific

Lt. Col. Eric Armstrong and a six-person Information Operations Field Support Team (IOFST) from the 156th Information Operations Battalion brief during their deployment in support of Special Operations Joint Task Force – Operation Inherent Resolve (SOJTF-OIR). (Courtesy Photo)



"DEFENDING MERCURY"



56TH INFORMATION OPERATIONS GROUP CAPABILITIES

Search and Rescue - 1-19th Special Forces Company is trained to conduct search and rescue missions in a variety of situations and terrains.

Special Operations and Missions - Multiple units in the 56th Theater Information Operations Group provide the Army a number of highly trained special operations experts.

Foreign Language and Translation - The 341st Military Intelligence provides qualified linguists in Japanese, Korean, Russian, Chinese, Thai, Vietnamese, Arabic, Persian Farsi, French, Spanish and German, along with many others. These linguists can also provide translation support.

Intelligence Gathering - The 341st Military Intelligence is able to provide signal, human and counterintelligence capabilities in support of the overall military mission.

Cyber Security - The 56th TIOG can provide trained cyber security experts with both a military and civilian background.

2018 HIGHLIGHTS

The Special Operations Detachment - Pacific (SOD-P) supported multiple Theater Security Cooperation Program (TSCP) events, DOMOPS and mobilization prep. The SOD assisted in Joint Chiefs of Staff (JCS) exercises Cobra Gold and Pacific Sentry with SOF and Intel planners. In exercise Hanuman Guardian the SOD conducted a SMEE with Thai Rangers to integrate Thai Special Operations Forces and conventional forces. The events supported COMSOCPAC objectives of deterring aggression, enhancing regional security cooperation and defeating threats to the U.S. and its interests. June's DOMOPS exercise in Port Angeles allowed the SOD to airborne infiltrate an area for the first time in an all-hazards scenario with multiple emergency management agencies.

In 2018, 156th Information Operations Battalion mobilized two Field Support Teams to support Special Ops Joint Task Force-Operation Inherent Resolve, supported Overseas Deployment Training in Malaysia, Australia, Thailand, Hawaii, and Korea and qualified more than 25 new Tactical InformationOperations Information Operations Planners.

In 2018, Alpha Company mobilized more than 60 personnel to Korea in support of Special Operations Command Korea as the country's crisis contingency force. A Co also deployed soldiers to Germany in support of Combined Resolve 10 (CBR X) at Joint Multinational Readiness Center. Operation Deatchment 9110 is the largest SF contingent to ever deploy in support of the exercise. A Co. continued to make history in 2018, as two members of the 341st Military Intelligence became the first female soldiers to be assigned to the unit.

During the last year, elements of the 341st returned from deployment to Guantanamo Bay, Cuba, conducted two training rotations to Kaiserslautern, Germany and provided linguist support to Operation Atlantic Resolve in Ukraine. 341st MI personnel trained with units and supported missions in Thailand, Hawaii, Joint Base Lewis-McChord, Utah, Washington, D.C. and Michigan.





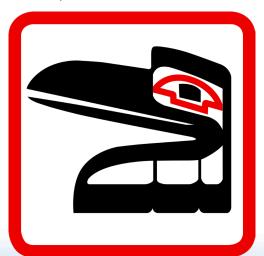
81ST STRYKER BRIGADE COMBAT TEAM

LOCATION: SEATTLE, CAMP MURRAY

PERSONNEL: 2,928









Command Sgt. Maj. Alfonso Cadena



Lt. Col. John Wells 181st Brigade Support Battalion





898th Brigade Engineer Battalion



Lt. Col. John Wheeler 1st Battalion,



2nd Battalion, 161st Infantry Regiment 146th Field Artillery Regiment



Lt. Col. Matt James 3rd Battalion, 161st Infantry Regiment

Spc. Diagro Gonzales with Charlie Company, 1st Battalion, 161st Infantry Regin 81st Stryker Brigade Combat Team, bounds to cover during a squad training ex the Yakima Training Center, Yakima, Wash. June 21, 2018. These exercises simu conditions and challenges that soldiers would face in a real fire fight. (U.S. Arm Guard photo by Spc. Alec Dionne)

'CASCADE RIFLES"



81ST STRYKER BRIGADE COMBAT TEAM CAPABILITIES

Infantry Marksmanship - Guardsmen from the 161st Infantry are skilled in infantry tactics and are proficient on multiple weapon

Stryker Wheeled Vehicles - Multiple units in the 81st Brigade are converting to the Stryker wheeled vehicles.

Engineering - Multiple engineer companies in the 898th Brigade Engineer Battalion can conduct combat engineer operations and horizontal engineering, as well as road construction and demolition.

Field Artillery - 2-146th Field Artillery units are proficient in field artillery operations, including calculation of distance and degrees.

Logistical Support - The 181st Brigade Support Battalion provides logistical and supply support to the 81st Brigade Combat Team.

Intelligence Gathering - Guardsmen from multiple companies are trained in Human Intelligence collection, Intelligence Surveillance and Reconnaissance and Signal Communication Intelligence collection.

Maintenance - Every battalion maintains a headquarters section that has trained vehicle maintenance professionals.

Signal / Communications - C Co. 898th Brigade Engineer Battalion is proficient in communication network operations.

Medical - C Co. 181st Brigade Support Battalion provides trained medical professionals for both federal and state missions.

2018 HIGHLIGHTS

The 81st Stryker Brigade Combat Team continued its transformation to an SBCT, completing Stryker fielding in March. The 81st also continued to recruit Soldiers to fill its ranks, to include manning four new 161-Soldier Infantry companies.

As part of the Army's Associated Unit Pilot Program with 7th Infantry Division, the 81st SBCT conducted a Command Post Exercise in July in preparation for a highly successful Brigade Warfighter Exercise in September.

In addition to transformation efforts and staff exercises, 81st battalions executed Squad and Battery certification during Annual Training 2018. These certifications enable the SBCT to enter Bayonet Focus 19-02, the Army Guard's Exportable Combat Training Capability (XCTC) exercise, designed to prepare the 81st SBCT for its 2020 National Training Center rotation.

The 81st SBCT once again provided Soldiers and equipment to the state's wildfire fighting effort in late summer, 2018.





96TH TROOP COMMAND

LOCATION: CAMP MURRAY

PERSONNEL: 1,465



Col. Jon Beddall



Command Sgt. Maj. Eric Honeycutt



Lt. Col. Tim Ozmer 1st Battalion, 303rd Cavalry Regiment



Lt. Col. Dan Bugbee 420th Chemical Battalion



Maj. Ryan Pierce 741st Ordnance Battalion



Lt. Col. Will Blakey Recruiting and Retention Battalion



122nd Public Affairs
Operations Center



CW3 Scott Pierson 133d Army National Guard Band



Col. Mike Weitzel 144th Army Liaison Team

ASoldier with the 319th Explosive Ordnance Disposal based in Camp Murary, WA guards the perimeter of their area after responding to a simulated chemical attack in the training area during Exercise Lightning Forge 18 on July 25, 2018. (Army National Guard photo by SSG Rony Featherstone)

"PATRIOTS"



Blue Holiday concert at the Performing Arts Center in Auburn, Wash on Dec. 2, 2018. (U.S. National Guard photo by

Jason Kriess)

96TH TROOP COMMAND CAPABILITIES

Decontamination - The 420th Chemical Battalion conducts decontamination on personnel and equipment.

Transportation - 1041st Transportation Company provides expertise in large truck driving and hauling of equipment. They also provide assistance to the citizens of Washington through high water driving during floods.

Vertical Construction - The 176th Engineer Company specializes in vertical construction, repairs and maintains vertical infrastructures.

Ordnance Disposal - 319th EOD are trained to reduce or eliminate the hazards of munitions and explosive devices.

Liaisoning - 144th Army Digital Liaison Detachment provides liaison capability between Army forces, Joint Task Force and subordinate headquarters to ensure communication, mutual understanding and unity of purpose and action.

Law Enforcement - 506th Law and Order Detachment can provide military assistance to civil disturbance capabilities and mobile or static security on order.

Public Affairs - 122nd Public Affairs Operations Center provides public affairs support as directed by state civil and military authorities.

Performing Arts - 133d Band provides music throughout the entire spectrum of operations to instill in our forces the will to fight and win, foster the support of our citizens and promote America's interests at home and abroad.

2018 HIGHLIGHTS

Completed a number of operational new equipment trainings including the raven, mine-resistant ambush protected-all terrain vehicle, distributed common ground system and dismounted reconnaissance sets, kits and outfits in 2018.

Supported the fuel exercise to validate the Cascadia Subduction Zone continuity plan for the distribution of bulk fuel in the Puget Sound region.

Supported the largest ever Junior ROTC event located on Camp Murray. More than 300 students from eight local high schools were graded by soldiers from Recruiting and Retention Battalion and 96th Troop Command on multiple tasks at local training area and ranges in May 2018.

Supported wildfire response with 150 soldiers throughout Washington in August 2018.

Held the inaugural 96th Troop Command Gala at the Pierce County Readiness Center.

Headquarters 96th Troop Command completed Annual Training in Malaysia building upon the State Partnership Program by improving the Malaysian's ability to understand the Military Decision Making Process (MDMP) during Keris Stike 2018.

741st Ordnance Battalion completed Annual Training in Hawaii improving their relationship with active duty ordnance battalions in the 25th Infantry Division and validating their ability to be prepared for future missions within the Indo-Pacific Command Region.

96th Troop Command sent a three person Religious Support Team to El Salvador to support the Beyond the Horizons Mission in El Salvador in June 2018.

Sent explosive ordnance disposal professionals and chemical professionals for a Subject Matter Expert Exchange in Thailand as part of Cobra Gold 2018 exercise.





Col. Dan Brewer

96TH AVIATION TROOP COMMAND

LOCATION: JOINT BASE LEWIS MCCHORD



PERSONNEL: 697



Command Sgt. Maj. Brian Rikstad



Lt. Col. Mitch Sieglock 1st Battalion, 168th General Support Aviation



A Guardsman with Det. 2, Golf Company, 1st Battalion, 168th General Support Aviation, walks from a UH-60 Black Hawk helicopter towards the training lanes during a medical evacuation exercise at Joint Base Lewis-McCord on April 24, 2018. (U.S. National Guard Photo by Joseph Siemandel)

"FALCONS"



96TH AVIATION TROOP COMMAND CAPABILITIES

Medium Lift Helicopters - The UH-60 Black Hawk helicopter can perform medium lifts including water bucket deployment.

Assault Helicopters - An asaukt helicopter is a military helicopter with the primary role of an attack aircraft, with the capability of engaging targets on the ground such as enemy infantry and armored vehicles.

Support Helicopters - The Lakota helicopters have support capabilities that can assist local law enforcement when requested.

Medical Evacuations - Emergency evacuations in combat or state emergency situations.

Aviation Maintenance - The 96th ATC has aircraft maintenance specialists that ensure the aircraft are serviceable for operations.

Inter Maintenance - Perform regular maintenance which extends the life of an aircraft interior, protect finishes, prevent damage and increase aircraft availability.

Forward Support - Forward support companies provide field feeding, transportation, refueling and ground maintenance support, and coordinates with the aviation support battalion for additional support as required.

2018 HIGHLIGHTS

96th Aviation Troop Command retains a Brigade level Mission Command capability of all Washington Army National Guard aviation assets to prepare for its federal and state assigned missions. In 2018 the 96th Aviation Troop Command demonstrated its readiness in real-world missions that supported and protected the citizens of Washington State and the United States of America.

The 96th Aviation Troop Command replicated three Aviation Brigades during an Overseas Deployment for Training (ODT) mission in support of 8th Army Air Operations for the KEY RESOLVE exercise in South Korea. The 96th Aviation Troop Command also supported two exercises in support of the Kingdom of Thailand and one in Malaysia as part of the State Partnership for Peace program with our assigned Nation partners.

The 96th Aviation Troop Command headquarters conducted an extensive six-day exercise using the FEMA Incident Command System, integrating Federal, State and local agencies, along with non-government organizations in a simulated multi-faceted domestic operations response. When called to respond to wildfires in Washington State during 2018, the 96th Aviation Troop Command responded by flying 201 flight hours and dropping 751,000 gallons of water to drastically reduce wildfire damages compared to other West Coast States.

The Black Hawk fleet was updated with brand-new UH60M aircraft, directly from the Sikorsky factory. This UH60M fielding was performed short-notice, and was conducted simultaneously while responding to wildfire response operations in Washington State. This new Black Hawk helicopter greatly enhances the all-weather capabilities of the Washington Army National Guard to respond to the mission of safeguarding the lives and property of the citizens of Washington.

Washington Army National Guard aircraft continues Joint training, conducting Aircraft Deck Landing Qualifications training iterations with the United States Navy, as well as being the unit of choice for 1st Special Forces Group, 2/75th Ranger Regiment and Marine Special Operation Forces. The 96th Aviation Troop Command supports multiple civilian law enforcement agencies; a dozen County Sheriff Offices, San Juan Fire, Seattle Fire and Washington State Patrol. These training opportunities create working relationships that will enhance the ability of all to respond to any event within Washington State.



A CH-47 "Chinook" Helicopter flies above Joint Base Lewis-McChord during a medical training exercise on April, 24, 2018. (U.S. National Guard Photo by Joseph Siemandel)



205TH TRAINING REGIMENT

LOCATION: CAMP MURRAY, YAKIMA





Col. Roger Wold



AUSEN

Command Sgt. Maj. Jason Ausen

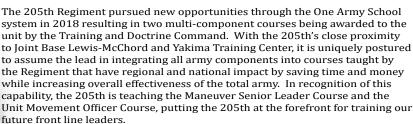


Lt. Col. Steven Glenn



2nd Battalion, 205th Regiment

2018 HIGHLIGHTS



1st Battalion of the 205th Regiment trained almost 1,000 Soldiers across multiple disciplines. The Battalion trained 150 Soldiers to be the new Master Fitness Trainers and graduated 68 Soldiers from the newly offered Maneuver Senior Leader Course at Yakima Training Center. Soldiers attending classes conducted by the 1st Battalion came from Active Duty, Army Reserves, and Army National Guard units from all over the nation. The Unit Movement Officer Course has trained more than 700 soldiers from all Army components in 2018 alleviating a critical national shortage of that skill set.

2nd Battalion of the 205th Regiment successfully executed the Officer Candidate School (OCS) Phase III training with 156 Officer Candidates and more than 120 staff and volunteers from 15 states. At the conclusion of the training, the Battalion promoted 6 Officer Candidates to the rank of Second Lieutenant within the Washington Army National Guard. Additionally, 2nd Battalion conducted three platoon Trainer Qualification Courses to certify Platoon Trainers for OCS programs in multiple states.

The 205th's Warrant Officer Candidate School successfully completed training of our two new Instructors and one Training, Advising, and Counseling (TAC) officer setting the condition for our upcoming classes. Throughout 2018, the Warrant Officer Candidate School provided TAC support, shared best practices, and lessons learned to the Hawaii Army National Guard helping them establish it's first ever Warrant Officer Candidate School class that graduated seven new Warrant Officers



"VICTORY THROUGH LEADERSHIP"



COURSES OFFERED

Officer Candidate School: Officer Candidate School (OCS) develops and evaluates the leadership qualities of soldiers that are striving to become commissioned officers in the Army National Guard. These candidates are expected to lead soldiers under stressful conditions through the use of problem solving and team building skills. Those that succeed graduate and become second lieutenants.

Warrant Officer Candidate School: Warrant Officer Candidate School (WOCS) trains, assesses, evaluates and develops seasoned soldiers with a specific technical skill level and transforms them into Warrant Officers in the Army National Guard. Warrant Officers are the technical experts that advise and assist both soldiers and commanders on how to manage and operate Army systems and equipment.

Unit Movement Officer Deployment Officers Course: Unit Movement Officers Deployment Planners Course (UMODP) provides unit deployment officers and NCOs at company, troop or battery level with the ability to plan, organize and conduct company-size unit movements, training and operations. Topics include: development of unit movement plans; TC-AIMS II (computer training) creating OEL,UDL; preparing unit supplies, equipment, and personnel; using containers in unit-movement planning; weighing and marking equipment for air movement; rail-equipment characteristics & rail load out exercises; blocking, bracing, packing, crating and tie down procedures for equipment of all modes.

Maneuver Senior Leaders Course: Part of Non-Commissioned Officer Education System. Targets the mid-grade NCO and is a requirement for promotion to Sergeant First Class (E7). With the goal to educate Infantry and Armor NCOs to be adaptive leaders, critical and creative thinkers, armed with the technical, tactical, administrative and logistical skills necessary to serve successfully at the platoon and company level. Prepares NCOs with a principle understanding of the duties of a First Sergeant and a battle staff NCO.

Master Fitness Trainer Course: To train selected noncommissioned officers and commissioned officers in all aspects of the Army's Physical Readiness Training System. This will enable them to perform as unit advisors to their commanders on physical readiness as well as establish and monitor both unit and individual Physical Readiness Training Programs. The school is capable of training 40 students per month for both Active Duty and Reserve soldiers. 1st BN 205th is one of three units nationwide that is certified to conduct this training.

Modern Army Combatives Level I and II: Basic Combatives Course (Level I) designed to produce platoon level trainers who can teach basic tasks and drills that every soldier in the Army must know. Tactical Combatives Course (Level II) instruction addresses not just the how but also the why of the technique trained in Basic Combatives Course. Tactical Combatives Course (Level II) teaches additional ground fighting technique and introduces the throws and clinches of Greco-Roman wrestling and Judo.

Tactical Certification Course: The course includes training on Army Doctrine (as outlined in ADP 3-0 and ADP 3-90) and foundations for tactical planning and execution to include Army operations, troop leading procedures, operations order, operational terms/symbols, the defense and the offense. This training will ensure standardization of tactical doctrine for infantry instructors, leaders and other combat arms trainers.

Small Group Instructor Training Course (SGITC): SGITC is designed to train and certify military instructors on small group instruction methodology. The course presents exercises and conferences designed to have students experience firsthand how groups react and interact to a variety of situations and SGI methodologies.

Foundational Instructor Facilitator Course (FIFC): FIFC is designed to train and certify personnel as Army instructors. This course covers adult communications and learning theories, training session development concepts, instructor methodologies and definitions. For both FIFC and SGITC, we train and certify both the Active and Reserve components.

Company Commanders/1SG Course: Designed to familiarize the officer and NCO with the requirements of command, the resources available to assist commanders and first sergeants in accomplishing their mission and to assist the officer and NCO in developing a network with other unit commanders to enhance team building, communication and an exchange of new ideas and information.





AIR NATIONAL GUARD

The Washington Air National Guard is comprised of two wings and an Air Defense Sector: The 141st Air Refueling Wing (headquartered at Fairchild Air Force Base in Spokane), the 194th Wing (headquartered at Camp Murray) and the Western Air Defense Sector (headquartered at Joint Base Lewis-McChord). The citizen-airmen serve the state and nation in diverse military occupations performed at home and overseas.

LEADERSHIP



Brig. Gen. Jeremy Horn Commander - Air National Guard



Brig. Gen. Charles Jeffries Vice Commander



Chief Master Sgt. Max Tidwell Command Chief Master Sergeant

AIR NATIONAL GUARD UNITS





HEADQUARTERS STAFF



Col. Scott Humphrey Director of Staff



Lt. Col. Rick Collison Executive Officer



Sen. Master Sgt. Darlene Boydston A-1, Personnel



Lt. Col. Aaron Andrews A-2, Intelligence



Col. David Stockdill A-3/7, Operations



Lt. Col. Denise Herrera A-4, Logistics



A-6, Command & Control





141ST AIR REFUELING WING

LOCATION: FAIRCHILD AIR FORCE BASE



Col. Johan Deutscher



PERSONNEL: 990



Chief Master Sgt. David Bishop



141st Maintenance Group



Col. Charles Riley 141st Medical Group



Col. David Kimpel



Col. Greg Nolting 141st Operations Group



"ACE OF SPADES"

141ST AIR REFUELING WING CAPABILITIES

Air Refueling Operations - The 141st Air Refueling Wing (ARW) works with the 92nd ARW to conduct in-flight refueling.

Civil Engineering - The 141st Civil Engineers specializes in vertical construction, repairs and maintains vertical infrastructures.

Search and Rescue - The 141st Civil Engineers make up the Homeland Response Force's Search and Rescue component.

Aircraft Maintenance - 141st Aircraft Maintenance Squadron is responsible for the safety of the pilot and crew that fly the aircraft.

Aircraft Sustainment -141st Maintenance Squadron is responsible for the long term sustainment and major maintenance of the fleet that will keep the KC-135 flying beyond 2040.

Security Forces - The 141st Security Forces provide security operations, entry control and quick reaction forces.

Heavy Equipment Operations - The 141st Civil Engineers are equipped for construction projects, both vertical and horizontal.

Medical Services - 141st Medical Group augment other medical professionals during emergencies and deployments.

Force Support - The 141st Force Support can provide food service, recreation, mortuary and casualty assistance.

Logistics - Provide internal logistical and supply support to all units assigned to the 141st Air Refueling Wing.

Communications - Able to provide a full complement of combat communications to a squadron or battalion to include Secret Internet Protocol Router Network (SIPR), Non-classified Internet Protocol Router Network (NIPR) voice and radio.

2018 HIGHLIGHTS

141st aircrews executed more than 1,700 flying hours in 450 sorties. The 141st planned and coordinated more than 570 outbound troops including deployments to CENTCOM, EUCOM, NORTHCOM, SOUTHCOM and PACOM. Crews provided persistent combat operations over enemy territory offloading nearly 9 million pounds of fuel which resulted in 187 kinetic strikes providing critical air power to U.S. and Coalition forces. Crews were key joint contributors for two national-level, joint exercises: Global Thunder and Titan Fury. Crews provided the command staff packages and Mission Commander aircrew positions for the national level strategic deterrence exercises and fly-off missions.

141st Maintenance and Operations flew two coronets refueling four F-16s from the 149 Fighter Wing to deploy, train and redeploy from Natal, Brazil for CRUZEX 2018, in which seven nations participated. During this time, crews flew nine sorties and offloaded 123,000 pounds of fuel to 39 receivers. Additionally, two SERE specialists trained Brazilian Special Forces and Combat Search and Rescue in locating and recovering isolated personnel.

RC-26 crews flew 79 missions, detected 97 fires, mapped 255 fires, and caught 49 fires, saving an estimated \$30 million in property. Furthermore, they provided overwatch and backburn operations during California's Camp Fire. The RC-26 also performed counterdrug and law enforcement missions, Crews provided crucial ISR to assist in the seizure of more than \$74 million in drugs. Efforts culminated in 115 arrests, and the rescue of 10 children and three human trafficking victims.

141st Medical Group was the first nationwide to implement a Full-Time Air National Guard Medical Services Officer. They also pioneered the use of MHS genesis patient portal to receive civilian health care records for military members.

The 141st Maintenance Group trained and deployed more than 100 personnel in support of statewide DNR firefighting efforts. Providing four initial attack teams to three major fires covering 113K acres.

Maintenance also performed 36,000 aircraft repairs, executed four "team spirit," inspections identifying more than 700 findings (23 major/2 Critical), safeguarding aircraft sustainment.

Security Forces deployed 36 Airmen in support of multiple worldwide operations and contingencies, hosted a force protection site survey that led to the allocation of three counter-drone systems for airfield security, directed a massive overhaul of a weapons storage facility, and guided an airfield defense) program that secured \$2.15 B worth of combat support air craft.

A KC-135 sits in the sustainment dock hangar while maintainers from the 141 stand 92nd Maintenance Squadrons work during an isochronal inspection June 5, 2018 at Fairchild Air Force Base, Wash, Airmen from 11 different specialties complete the process of dismantling, inspecting, repairing and sometimes modifying the aircraft during the isochronal inspection.

(U.S. Air National Guard photo by

Tech. Sgt. Kayleigh Phillips)



194TH WING

LOCATION: CAMP MURRAY PERSONNEL: 886



Col. Gent Welsh



Chief Master Sgt. Jennie Bellerose



Col. Francis Scolaro 194th Air Support Operations Group





Col. Kenneth Borchers 252d Cyberspace **Operations Group**





U.S. Air Force Staff Sgt. Brandon Cook, 116th Air Support Operations Squadron, 194th Wing, Washington Air National Guard, takes notes while speaking to F-35 Lightning pilots during close air support training at the Utah Test and Training Range, April 11, 2018. (U.S. Army National Guard photo by Sgt. 1st Class Jason Kriess)

"PHOENIX"



194TH WING CAPABILITIES

Cyber Mission Planning - Provide planning teams to conduct cyber protection missions.

Industrial Control System Assessments - Three teams dedicated to industrial control systems that can provide training and assessments on Supervisory Control And Data Acquisition systems.

Cyber Security Remediation - Provide security remediation to federal and state cyber systems.

Vulnerability Assessments - Provide cyber vulnerability assessments on critical federal and state cyber systems.

Theater Communications - Able to provide a full complement of combat communications to a squadron or battalion to include Secret Internet Protocol Router Network (SIPR), Nonclassified Internet Protocol Router Network (NIPR), voice and radio.

Joint Incident Site Communications Capability (JISCC) - Provides the state of Washington a domestic operations communications suite that gives an incident commander a full array of communications options.

Joint Targeting Support- Provide tailored intelligence to support all phases of the Joint Targeting Cycle.

Incident Awareness and Assessment - Provide Incident Awareness/Assessment to civil authorities through the use of geospatial information tools.

Cyber ISR - Provides digital network intelligence analysis for 25th AF and U.S. Cyber Command.

Medical - Augments other medical professionals during emergencies and deployments.

Force Security - Provide security operations, entry control and quick reaction forces.

Air Operations Support - Joint Tactical Air Command Parties provide ground to air communication and coordination during both peacetime and wartime missions.

Total Force Support - Can provide food service, recreation, mortuary and casualty assistance.

Weather Forecasting - Can provide commanders real-time weather forecasts before conducting missions.

2018 HIGHLIGHTS

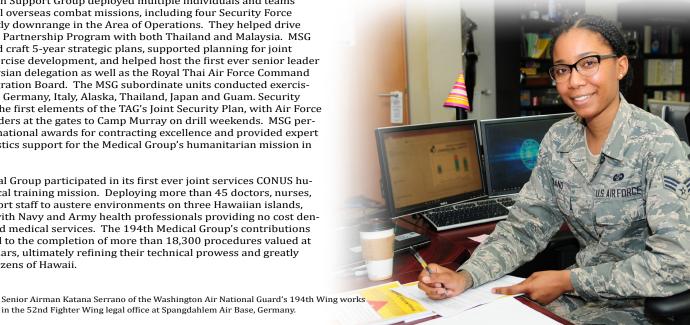
The 252d Cyber Operations Group continued to lead the way in Defensive Cyberspace Operations, Targeting Intelligence, Cyber Intelligence, Surveillance and Reconnaissance and Expeditionary Communications world-wide. The 143rd Cyberspace Operations Squadron participated in a Washington Department of Transportation infrastructure assessment and three Mission Utility Assessments for Air Force Mission Defense Team Toolkits. The 194th Intelligence Squadron supported Air Operations Center targeting production requests from Combatant Commands worldwide. It also provided crucial Incident Awareness and Assessment assistance to the National Guard Coordination Center and FEMA for Hurricane Michael relief efforts. The 242d Combat Communications Squadron deployed with the Joint Incident Site Communications Capability to support the 194th Medical Group humanitarian mission in remote areas of Hawaii. It also worked with Tactical Air Control Party to engineer an air-to-ground radio network that enabled aircraft to direct firefighters toward hot spots and new fires. The 256th Intelligence Squadron utilized ever expanding authorities and partnerships to enhance worldwide DoD cyber security through its Cyber Intelligence Surveillance and Reconnaissance. The 262d Cyberspace Operations Squadron provided cybersecurity assurance to the Washington Secretary of State during the 2018 elections. It completed the first ever cybersecurity assessment for a privately owned Washington State utility company and deployed 10 members to Japan in support of US INDOPACOM, providing cybersecurity mission assurance.

The 194 Air Support Operations group supported worldwide combat operations including Operation Freedoms Sentinel in Afghanistan, providing close air support and weather capability to coalition forces. Airmen participated in numerous joint exercise efforts to include: Rainier Hatchet in the United Kingdom, 34 Infantry Division Warfighter, Phoenix Fire, and the 81st Brigade Warfighter. Members of the ASOG trained with Army, Navy and partner nations supplying critical command and control to hundreds of close air support and joint firepower missions. They also provided national and state level wildland fire response using real-time airborne infrared technology, saving human lives and protecting vital property.

The 194th Mission Support Group deployed multiple individuals and teams to support federal overseas combat missions, including four Security Force members currently downrange in the Area of Operations. They helped drive forward the State Partnership Program with both Thailand and Malaysia. MSG leadership helped craft 5-year strategic plans, supported planning for joint multinational exercise development, and helped host the first ever senior leader visit by the Malaysian delegation as well as the Royal Thai Air Force Command and Control Integration Board. The MSG subordinate units conducted exercises and training in Germany, Italy, Alaska, Thailand, Japan and Guam. Security Forces stood up the first elements of the TAG's Joint Security Plan, with Air Force uniformed Defenders at the gates to Camp Murray on drill weekends. MSG personnel also won national awards for contracting excellence and provided expert services and logistics support for the Medical Group's humanitarian mission in

The 194th Medical Group participated in its first ever joint services CONUS humanitarian medical training mission. Deploying more than 45 doctors, nurses, medics and support staff to austere environments on three Hawaiian islands, they integrated with Navy and Army health professionals providing no cost dental, optometry and medical services. The 194th Medical Group's contributions to the mission led to the completion of more than 18,300 procedures valued at \$1.64 million dollars, ultimately refining their technical prowess and greatly impacting the citizens of Hawaii.

in the 52nd Fighter Wing legal office at Spangdahlem Air Base, Germany.





WESTERN AIR DEFENSE SECTOR

LOCATION: JOINT BASE LEWIS MCCHORD

PERSONNEL: 326



Col. Gregory Lewis



Chief Master Sgt. Allan Lawson



Col. William Krueger 225th Air Defense Group



Col. Paige Abbott 225th Support Squadron



Col. Brett Bosselmann 225th Air Defense Squadron



"BIGFOOT"



FEDERAL AND STATE MISSIONS

Federal Mission: The Sector's primary mission along with the Eastern Air Defense Sector (EADS) is "Guarding America's Skies." This 24/7 role involves the use of radar and communications systems to monitor air traffic from the Mississippi River west to the Pacific Ocean, and from the Canadian border south to the Mexican border. The Sector reports to Air Combat Command and North American Aerospace Defense Command (NORAD) in its federal role.

State Mission: WADS reports to the governor through the Washington National Guard headquarters at Camp Murray. The Sector works with state agencies to provide rapid response in the event of natural or manmade disasters, and participates in disaster preparedness exercises. The Sector is able to provide an air picture to help in rescue operations in the event of disasters.

2018 HIGHLIGHTS

In 2018, WADS actively tracked more than 3.2 million flights over the United States. Of these flights, more than 1,500 were identified as tracks of interest (TOI), causing additional action by WADS personnel to identify these aircraft. WADS operations personnel scrambled many live air defense fighter aircraft to intercept real world and simulated TOIs and unknown aircraft. During daily training exercises, WADS supported 27 Air National Guard, U.S. Air Force, U.S. Navy, and U.S. Marine Corps flying units by providing command and control (C2) to 1,000 live-fly training missions.

The WADS planned and executed the second-ever Aerospace Control Alert CrossTell exercise in Portland, Oregon, July 24-26, 2018. More than 100 personnel from 13 different government agencies to include Air National Guard fighter wings, Civil Air Patrol, NORAD, and U.S. Coast Guard rotary-wing air intercept units conducted 40 live-fly sorties and 30 simulated sorties to hone their skills with tactical-level air-intercept procedures.

These training scenarios replicated airborne intercepts of aircraft that fly into airspace the FAA has established as temporarily flight restricted airspace. Temporary flight restrictions, or TFRs, are established by the FAA and enforced by the NORAD during high-visibility national-events such as the political nominating conventions, the Super Bowl, State of the Union Address, as well as presidential travel.

It was only weeks later that the WADS scrambled the Portland Air National Guard's 142nd Fighter Wing F-15s to intercept the Horizon Bombardier Q400 commercial aircraft that was stolen from SeaTac Airport Aug. 10, 2018. The NORAD commander, Gen. Terrence O'Shaughnessy, visited the WADS Aug. 23, 2018 to personally thank the men and women of the WADS for their quick actions and met with the WADS operations crew that provided command and control of the 142nd Fighter Wing's two F-15s that intercepted the stolen aircraft. The crew had an opportunity to discuss the intercept and answer O'Shaughnessy's questions during his visit. Weapons directors assigned to the 225th Air Defense Squadron, Tech. Sgt. Brian Kulp, Tech. Sgt. Aaron DeCremer and Staff Sgt. David Jacob were specifically recognized with commander's coins by O'Shaughnessy for the critical role they played during the intercept.

The WADS has been actively participating in the National Guard State Partnership Program where teams from the 225th Air Defense Squadron travelled to Guatemala, Thailand and Malaysia throughout the year to provide air defense expertise to the country's air forces. The WADS has also participated in exercises in the Ukraine and Germany.

The WADS commander changed July 31, 2018, when Col. Gregory R. Lewis assumed command. Lewis is a career air battle manager and served as the Air National Guard Advisor to the Air Combat Command Inspector General prior to taking command of the WADS. The WADS Canadian Detachment also welcomed Lt. Col. Michael Fawcett as its new commander July 10, 2018. This is Fawcett's second posting to the WADS during his 36-year Royal Canadian Air Force career.

Three members of the 225th Air Defense Group received special recognition in 2018. Master Sgt. Dawn Kloos, 225th Air Defense Group first sergeant, was named the Air National Guard's First Sergeant of the Year. Her passion for mentoring Airmen, fortitude and strength when helping others deal with adversity, critical thinking skills and ability to connect and relate to her Airmen has set her apart among her peers.

Master Sgt. Donald Twilley, 225th Support Squadron security forces, was awarded the prestigious Louis H. Fischer Award during his graduation ceremony from the U.S. Air Force Security Forces Academy Apprentice Course. The award is only earned by four students every year.

Capt. Jason Allenton, 225th Air Defense Squadron air battle manager, graduated from the Army's Air Defense Artillery Fire Control Officers course. ADAFCO is a graduate level course focused on creating joint force ground based air defense subject matter experts with a unique ability to commu-





WASHINGTON STATE GUARD

LOCATION: CAMP MURRAY PERSONNEL: 100



Brad Klippert Commander



MISSION

The Washington State Guard is an all-volunteer unit organized under the Military Department of the state of Washington. Its members come from all walks of life. They normally serve without remuneration and meet monthly, or more often as needed, within organized units stationed at strategic locations throughout the state.

The mission of the Washington State Guard is to provide organized units that are equipped and trained in the protection of life or property and the preservation of peace, order and public safety under competent orders of state authorities.

The Washington State Guard serves at the direction of the state's adjutant general. It is always ready to provide trained personnel to support civil government authority, provide for the protection and preservation of life or property during natural or manmade disasters or civil emergencies, and rapidly and effectively respond to search, rescue, or recovery operations. Additionally, the members of the Washington State Guard effectively execute state homeland defense missions and participate as active members and contributing citizens of our local communities.





HISTORY OF THE WASHINGTON STATE GUARD

The Washington State Guard traces its history back to 1855 when the Washington Territorial Legislature enacted the first law creating the organized militia. After Washington became a state, it created its state militia in 1890. The Washington State Militia served in the Philippines during the Spanish American War of 1898 – 1899, and was exclusively under state control until 1903 when the Washington National Guard was formed and placed under both federal and state control.

During World War I, the state-controlled Washington State Guard was reborn. The Third Infantry Regiment consisting of 16 companies, a medical detachment and a machine gun company was formed in principal cities throughout Washington. After World War I, the WSG was disbanded.

In 1940, more than a year before the U.S. entered World War II, the Washington State Guard was reestablished with an Infantry Brigade and two Regiments. During World War II the WSG was used to guard vital installations and to patrol the coast lines. As an invasion of the U.S. mainland became less apparent, the role shifted to disaster assistance and civil defense. In 1947 the WSG was again disbanded.

In May of 1960, Washington Gov. Albert Rosellini restored the Washington State Guard to augment the Washington National Guard as an additional internal security force for the state and to replace Washington National Guard soldiers and airmen when they're called into active federal service. The WSG has been serving continuously since then supporting the Washington Military Department in a variety of missions and assignments.

2018 HIGHLIGHTS

In July and August, 18 WSG soldiers were activated for the Miriam and Cougar Creek fires. The soldiers completed standard 16-day activations, and some were able to complete two back-to-back activations. WSG soldiers integrated and served with WA Air National Guard and WA Army National Guard on duties including Traffic Control Point (TCP) and Liaison Officer (LNO) assignments.

The WSG Emergency Communications (EmComm) group had a busy year with multiple field exercises and community events across the state. WSG EmComm's licensed amateur ("Ham") radio operators trained with other agency teams such as Pacific County RACES, Whatcom County EMD, and WA Air National Guard. Several more WSG soldiers and Volunteer Support Group (VSG) members earned their Ham licenses at WSG training events.

The highly skilled members of the WSG J2-6 Cyber Network Operations section joined WA Army National Guard soldiers and WA Air National Guard airmen to help secure the November 6, 2018 elections. The J2-6 team participated in a three-phase joint forces mission to defend Washington State's election integrity on behalf of the Washington Secretary of State.

The WSG continued the tradition of public outreach on multiple fronts. 2nd BDE soldiers trained Boy Scouts in STEM (Science, Technology, Engineering, & Math) and emergency preparedness. Several WSG soldiers earned the Disaster Preparedness Outreach Volunteer [DPOV] qualification and delivered the "2 Weeks Ready" disaster preparedness curriculum at events including the Sammamish Readiness Fair and the Bellevue CERT team meeting.

The WSG Color Guard completed public missions for Memorial Day, Veterans Day, Wreathes Across America, and the always popular swearing-in ceremony for approximately 500 new citizens at Seattle Center on July 4. Attending officials included Gov. Jay Inslee, with several thousand enthusiastic audience members. A highlight for all was the approximately 50 US Armed Forces servicemembers in uniform who rendered their first salutes as new US citizens as the WSG Color Guard retired the Colors.

At the end of 2018 the WSG observed the retirements of Deputy Commander Col. Steve Young, J-1 Col. Mike Robinson, and J-5 Col. Dan Moffett. WSG current manpower includes 21 commissioned officers, 7 warrant officers, 51 enlisted members, and 23 Volunteer Support Group (VSG) members for a total of 102 personnel.



FALLEN HEROES

WORLD WAR I

Sgt Chris Anderson **Pvt Russell Barrett** Pvt Ivan Broikovich **Pvt Clemie Byrdt Everett Pvt Frank Dalba** Corp Ferdinand E. Deeringhoff **Corp James A. Forbes** Pvt James M. Fouste Pvt Peter F. Guill Pvt Lloyd A. Hatvey Corp David H. Humphrey Pvt Lee L. Kressler Sgt Alfred Kristoferson **Pvt Fred Martin** Pvt Ernest H. Melton Pvt John Metcalfe **Pvt John Moore Pvt Ernest W. Perras** Pvt Harold S. Sharp Pvt Walter L. Smith Pvt Iames C. Souter Pvt Frank J. Starr Pvt Werner R. Wagner **Pvt Louie Kunst** Pvt Clark W. Ash **Pvt Henry Barnum** Pvt Allen G. Brattstrom Corp Robert L. Byrne Pvt Ira L. Cater **Pvt Leon Clausner Pvt Grant Coltenbaught** Pvt Guy L. Cooper Pvt Paul W. Folmsbee Pvt Emil C. Gourdeau Pvt Ross G. Hoisington Pvt John Hreczuch Pvt Elmer T. Jensen Pvt Paul E. Lamb Pvt Arthur W. Lewis **Pvt Grant Long** Pvt Emile F. Meystre Pvt George J. Miley Pvt Ray H. Miller Pvt Allan J. Moore Pvt Orell M. Moore Pvt John B. Neutens Pvt Ben Nudd Pvt Calvin L. Page Pvt John C. Partridge **Pvt Thomas Portogale** Corp William E. Prather Pvt John Ryan, Corp Logan L. Ryan Pvt Braden W. Shallenburger Corp Claude J. Swift Pvt Charles H. Wilkinson Pvt James R. Wilkinson Pvt Ernest A. Wilson Pvt Ura L. Adams Pvt Donald L. Anderson Sgt Wilson N. Austin Sgt Edward C. Braden, Seattle Corp Clinton S. Brown Pvt Cleo E. Brundage

Wagoner Harrison I. Busey Pvt George W. Caldwell Corp Arthur J. Carlson Pvt Wilbur L. Cook Musician Edward C. Cunningham Sgt Walter C. Dunbar Pvt Clay R. Eakin Wagoner George H. Erickson Sgt John D. Fitzmaurice Pvt Don F. Gunder Cook John E. Hill Pvt Iames W. Hilton **Pvt Conrad Hoff** Pvt Frank W. Holmes Corp Frank H. Hubbard Pvt John A. Jerson Pvt Arvid C. Johnson Pvt Fred W. Kees Pvt Dallas N. McClothlen Pvt Orien F. Martin Pvt Ralph D. Martin **Sgt Thomas F. Martin** Pvt Preston O. Movers Pvt P. F. Miller Pvt Herbert Oleman Corp Merle W. O'Rear Pvt Walter H. Owens Pvt Frank R. Partison Pvt Fred L. Phillips Pvt Abraham L. Roberts Pvt Walter R. Rodgers Pvt Ernest J. Ruoff Pvt Clarence E. Sandstedt Pyt Anton B. Sorenson Cook Orla H. Spink Pvt Vlases Stavvopolos **Pvt Arthur Stough** Corp John W. Tarter Pvt Robert J. Thompson **Pvt Thomas Thompson Pvt Harold Tibbetts Pvt California True** Wagoner Herman Uddenberg Pvt Armer J. Van Derzee Pvt Homer E. Webster Corp Roy A. White **Pvt Benjamin Coddington** Pvt Ward E. Bell Pvt Auldron E. Boren Pvt Sidney N. Butts **Pvt Charles R. Fouste** Pvt Arthur E. Harker Corp Alfred C. Hoiby **Pvt Sidney Jameson** Pvt Jack L. Lelinlein Pvt Kenneth E. Lee Pvt Frank M. Lundquist Pvt Robert A. Mays Pvt Clyde S. Moore Pvt Charles A. Parren Pvt Frank R. Portison Pvt George L. Rardin Pvt Guyr P. Rawlings Pvt Alfred L. Snyder Pvt Harold Sundling Cook Ira Wikinson Pvt William M. Wright

WORLD WAR II

Pvt Joe J. Turner 1st Sgt Wayne R. Reeder PFC Edward C. Mescher Pvt Iames C. Ellis Pvt Alred K. Fields Cpl William E. Gulliford PFC Alvin W. Dieh1 Pvt Walter R. Hahn Pvt Eba F. Nagle Pvt Walter I. Cook Pvt Buell F. Payne PFC Owen D. Gaskell Pvt Cliff M. Jungers Pvt Lindsay J. Kralmon Pvt Frank C. Pickell Pvt Howard A. Reightley Pvt Melvin W. Roth Pvt Eugene J. Schmidt PFC Claire A. Pickel Pvt John Ferraro Pvt Edward H. Hahn Pvt Naurice L. Patterson Pvt Bob F. Pavne Cpl Edgar L. Miller Pvt John J. Disotell Sgt Kenneth P. French Sgt Robert W. McCalder PFC Robert C. Barton Pvt Darwin J. Carroll Pvt Forrest E. Mever Pvt Wilbur K. Smawley Pvt Lloyd J. Akins Pvt Armond W. Connery Pvt Johnny W. Gordon Pvt Harry G. Heft Pvt Charles M. Weaver Pvt Glenn L. Williams Pvt Homer L. Butler Pvt Frank Church Pvt Kermit U. Cole **Pvt Norman E. Collins** Pvt Joseph O. Deatherage PFC William H. Cooper PFC Richard D. Plette PFC Charles R. Purdon PFC Howard D. Rinehart Pvt Dolph Barnett, Jr. Pvt Martin E. Bartley Pvt Herbert E. Lane Pvt Floyd B. Tallman Cpl Ernest G. Schenck PFC John N. Van Horn Pvt Arthur S. Toothman PFC George R. Barnett PFC Kenneth M. Smithey Pvt Palmer H. Carlson Pvt David W. Carpenter Pvt Clarence E. Roedell Cpl John F. Lee Cpl Duane L. Pepple Cpl David B. Ritchie Pvt Earl E. Aney Pvt Mervin E. Bailev Pvt Robert L. Mathias





Left: T/4 Laverne Parrish, Medical Detachment of the 161st Infantry Regiment, 25th Infantry Division, was awarded the Medal of Honor for his actions at Binalonan on the island of Luzon in the Philippines on the 24th of January 1945. Parrish crossed open fields multiple times to bring injured soldiers to safety. He was able to treat nearly all of the 37 casualties suffered by his company, while being mortally wounded by mortar fire, and shortly after was killed. The indomitable spirit, intrepidity and gallantry of Technician Parrish saved many lives at the cost of his own.

Right: Sgt. 1st Class Matthew McClintock, Engineer Sergeant, Special Forces Operational Det. – Alpha 9115, was awarded the Silver Star for Gallantry for his actions on the 5th of January 2016 in the Helmand Province of Afghanistan. Without hesitation or regard for his personal safety, Sgt. 1st Class McClintock repeatedly exposed himself to enemy fire, provided life-saving treatment and secured medical evacuation for his wounded teammates. He was mortally wounded while courageously maneuvering through heavy enemy fire to secure a helicopter landing zone and evacuation for his wounded comrades.



Cpl Arthur M. Gowin PFC Milton G. McAtee Pvt Marvin E. McAtee Pvt Richard W. Stork Pvt Delmar T. Hutchins

IRAQ / AFGHANISTAN

MSG Tommy Carter SGT Jeffrey R. Shaver SPC Daniel P. Unger 2LT Andre D. Tyson SGT Patrick R. McCaffrey SPC Jeremiah W. Schmunk SPC Donald R. McCune II **SGT Quoc Tran** SFC Michael Ottolini **CW4 Patrick Leach** SGT Damien T. Ficek CPL Glenn J. Watkins **CW2 David Shephard** SSG Christopher Vanderhorn **1LT Jamie Campbell SGT Velton Locklear** MAJ Guy "Bear" Barattieri **MAJ Alan Johnson CPL Jason Bogar SPC Samuel Stone CW4 Mike Montgomery SGT William Spencer** SSG Tim McGill CW3 Andrew McAdams SSG Matthew McClintock **1LT David Bauders** Lt. Col. Flando Jackson

Sgt John L. White Cpl John R. Hewitt PFC Patrick E. Pilon **Pvt George Heichel** Pvt Mickey L.McGuire Pvt Edward A. Taylor PFC Cecil F. Klise T/4 Laverne Parrish Pvt Victor P. Pedersen Pvt Robert W. Freund Cpl Duke R. Pvt Morris B. Cook Pvt Eddie M. King Pvt Garald P. Shapley Sgt David F. Buchholz Pvt Wayne A. Guinn Cpl Harold E. Springer Pvt Thomas M. Caffee Pvt Glen E. Tollenaar Pvt George J. Hill Pvt Jerome D. Whalen **PFC Paul West** Cpl Ronald R. McFarland Sgt Philip H. Elsberry Pvt David D. Fisher Pvt Roger A. McGuire Sgt Walter M. Joselyn Pvt. Donald F. Hensey Pvt Robert C. Jackson Sgt Robert F. Pike Cpl Howard J. Perry PFC Kenneth L. Yates Pvt Alden H. Lightfoot Pvt Loyst M. Towner Sgt Beauford C. Johnson Sgt Robert W. Waterston Jr. PFC Theodore D. Nielsen Pvt John D. Chemeres Pvt Robert E. Kesterson Sgt Bernard F. Baugh

Sgt Richard J. Cummings

PFC Orin V. Burgman

Pvt Joseph M. Harley, Jr Pvt Harvey E. Winoski **Pvt Ernest Hontos** Pvt John F. Shields PFC Charles D. Darragh Pvt Raymond R. Calver Pvt Robert W. Owens PFC William S. Galbraith PFC Leslie D. Martin Pvt Eff C. Walker Cpl Brooks U. Atchison Pvt Richard A. Kessler Pvt James K. Robinson Sgt Jack C. Burdick Pvt Theodore J. Soderback PFC Samuel A. Sather Pvt Neil A. Golberg Pvt Thomas L. Eddy **Pvt Herbert Larson** Pvt Paul A. MacWilliams Pvt John C. McKinney PFC Stanley L. Seehorn **Pvt Wesley Calkins** Pvt Gordon W. Chapman Pvt Tom K. Foster Pvt Boyd H. Gallaher, Jr Pvt Raymond Y. Irby Pvt Roger C. Larson Pvt Amos H. McKee Pvt Victor H. Westrand Pvt George T. Loop Pvt Odian A. Peterson Pvt William V. Porter Pvt John W. Vye PFC William C. Hawson PFC Reay D. Richmond **Pvt Leonard Caskin** Pvt Theodore W. Hensen **Pvt George Kohut Pvt Paul Kohut**

Pvt Elmer W. Rossback

Pvt Vernon L. Smith



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WASHINGTON MILITARY DEPARTMENT

~ SAFEGUARDING LIVES AND PROPERTY IN WASHINGTON STATE ~