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Summer Fun - Promote Your Airport



Civil Air Patrol Explains How Airplanes Fly



Barbecue and Pot Luck at Richland Airport Brings Crowds to Airport



Young Eagle Flights Introduce Kids to Aviation



Port of Benton Employees Stoke Up the Barbecue

Pictures by Wally Williams
Special thanks to Port of Benton

Do you know?

-Who is the new WSDOT Director of Airports?
See p. 2

-Which airport was the first Naval Air Station in Washington?
See p. 4

-What does NWCAS stand for and what can this organization do for you?
See p. 5

President's Message

Fellow members:

I am writing this message from the Airport Council International - North America Annual Conference in Dallas/Fort Worth, TX. A key topic here is FAA reauthorization. The reality is we will not see a comprehensive and full reauthorization bill signed into law before FAA programs and taxes expire at the end of September, 2017. The best we can hope for now is an extension to prevent the shutdown of non-essential FAA functions. As airports we would like to see a



long-term extension (at least one year) to avoid problems with FAA funding of airport projects. But members of Congress are proposing anywhere from three, six to twelve-month extensions so we do not know where we will finally land.

You recently received an email message about the open Board positions for 2018. Thank you for your nomina-

tions. Please keep an eye out for another email in October with the election ballot - please participate as YOUR VOTE COUNTS!

This will be my last newsletter message to WAMA members as your president. I would like to thank you for giving me the honor to serve in this capacity. And I truly appreciate all the support and encouragement from my fellow Board members and WAMA Executive Director.



Arif

What's Happening at WAMA?

Your Members at Work

AIRPORT COMMITTEE

The airport committee is developing a Rates and Charges survey, of which will include vital information collected from airports within the State of Washington. Information will then be evaluated, organized and available to all airports to assist with setting comparable rates within their organization. Watch for the survey to arrive in your inbox soon.

The committee continues to research and study issues that affect airports. Recent items being studied are the Surface Weather Observation Policy and Reduction in Air Service concerns.

For more information contact Rob Peterson at Rob.Peterson@yakimaairport.com

Rob Peterson

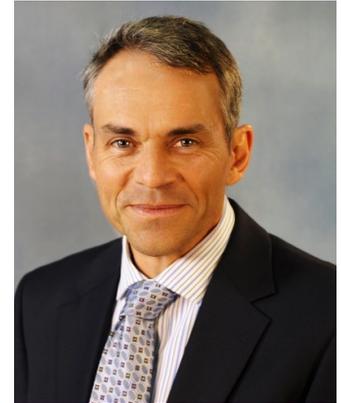
New Director of Aviation Joins WSDOT Crew

The Washington State Department of Transportation welcomed new director of aviation, David Fleckenstein, to its team on Aug. 7.

Fleckenstein has many years of aviation experience, first in the United States Army's Adjutant Generals Corps. For over 23 years, he held various positions at all levels of Army Aviation. After 25 years of service, he retired from the military with the rank of colonel as the director for the Army's 1 Corps Aviation Office. Most recently, Fleckenstein served as the airport director for the Chehalis-Centralia Airport.

In his role as WSDOT's Aviation Director, Fleckenstein will help [implement statewide programs](#) that protect and promote aviation, airport improvement and investments, and the development of aeronautics to support the state's transportation system and economic vitality.

"I am looking forward to joining a great team of professionals who are well known across the state for their contributions to aviation," said Fleckenstein.



David Fleckenstein,
WSDOT Director of Aviation

Fleckenstein can be reached at (360) 709-8020 or Fleck-Da@wsdot.wa.gov.

WAMA BOARD NOMINATIONS/VOTING COMING SOON

By Laura Holthus

After a relatively quiet summer, the Human Resources Committee is ramping up again to conduct nominations and elections for our 2018-2019 Board of Directors.

The WAMA Board is a great place to connect with other professionals, stay on top of

current issues, and contribute to the success of our organization. The engagement of our airport professionals helps to strengthen and improve both WAMA and the airport communities we serve.

With that, please give some consideration to nomi-

nating yourself or a colleague for the open positions as advertised on our website.

The deadline is fast approaching, as the slate of candidates will be established by Sept. 30th! We greatly appreciate the efforts of our members!

AVIATION HISTORY: PUGET SOUND FERRIES USED AS TARGETS FOR U.S. NAVY TORPEDO BOMBERS

By David Field

In October 1943, Puget Sound ferries were used as "targets" for U.S. Navy torpedo bombers of Air Group Ten from Sand Point Naval Air Station. The bombers practiced low level, night attacks on shipping using radar.

On February 17, 1944, these crews participated in two day and one night attacks on the Japanese at Truk Lagoon in the Central Pacific Ocean. They used the techniques developed on Puget Sound to sink 37 enemy ships. (courtesy HistoryLink)





Meet Our Associate Members

Century West Engineering is a Pacific Northwest consulting firm with offices throughout Washington, Oregon and Idaho. We have been providing engineering and planning services to aviation and municipal clients since 1969.

Century West is recognized as one of the longest established aviation consulting firms in the northwest, having completed over 700 airport projects. Over the past few years, we have experienced rapid growth in our Aviation discipline. We opened a new Washington office in Puget Sound, a nice complement to our existing Washington offices in Spokane and Ellensburg. We have added six new aviation engineers and managers, five of them are located in Washington. We believe our continued success is a direct result of our client service approach which helps us win and maintain long-term clients.



Century West recently completed a taxiway reconfiguration project for Spokane International Airport which included a taxiway relocation and redesign to eliminate a hot-spot issue. Top image is "after"; bottom image is "before".

We have the pleasure of working on airports throughout Washington. We recently completed a Taxiway Relocation project for Spokane International Airport that included two years of construction. Our team devel-

oped an extensive phasing plan to allow the airport to stay operational throughout the duration of the project. Century West is currently working on taxiway and runway improvements at Grant County International Airport and providing planning and engineering services at many General Aviation Airports throughout Washington.

Our firm is one of the only northwest airport consulting firms to provide both professional airport planning and engineering services with in-house staff. Century West's key airport staff are all credentialed professionals, nationally certified professional planners, or licensed professional engineers.

Our aviation project experience includes all elements of airport environmental studies, planning, design and construction management. In addition to providing traditional aviation planning and design services, Century West provides a range of consulting services (financial, operations, organizational, economic development, etc.) to airport management. Our attention to client service and project details was recently recognized on the Redmond Municipal Airport Runway 4-22 project that received the following awards:

- 2016 Oregon American Public Works Association Top Project – *Transportation \$5M to Less Than \$25M*
- 2016 National Asphalt Paving Association – *Quality in Asphalt Paving*
- 2016 Cascade Business News Top Project
- 2017 Oregon American Council of Engineering Companies – *Honor Award*
- 2017 Federal Aviation Administration – *Certificate of Excellence*
- 2017 DJC Top Project – *1st Place; Infrastructure Category*

For more information about Century West Engineering, contact Kurt Addicott, PE at 253.838.2507 or kaddicott@centurywest.com, or visit our website www.centurywest.com

HUMAN RESOURCES

COMMITTEE

Board Officer Elections:

Nominations due to Laura Holthus by Sept. 30.

Watch for Ballots to arrive after the middle of October.

Laura Holthus
Director

AIRPORT SPOTLIGHT

INTRODUCING ARLINGTON AIRPORT

Surrounded by spectacular mountain views and vibrant farmland, the Arlington Municipal Airport (AWO) is located on 1200 acres just southwest of historic downtown Arlington and a mile to the Northeast of the retail area of Smokey Point and the I-5 corridor. Among the largest based general aviation airports in the state of Washington, AWO is located a mere 45 minutes North of Seattle.

Arlington Airports' administration staff of four and numerous City Maintenance staff keep busy not only managing the runways, taxiways and numerous buildings on the extensive airfield side, but also the accompanying Industrial Park and the Arlington Business Park located within those 1200 acres.

A unique and diverse mix of aircraft including everything from business jets, vintage war birds and homebuilt experimental aircraft to ultralights, helicopters, gliders and colorful powered parachutes can be had in the daily mix of operations at Arlington Municipal Airport.

Like many airports in the region, Arlington was once a bustling Naval Air Station (the first NASA)! The roar of torpedo bombers flying in formation dotting the Arlington sky was not uncommon during the earlier days of the airports existence.



Aerial view of Arlington Airport

Established in 1934 on "relief" funds from the Great Depression the Arlington Municipal Airport was initially funded on specifications totaling \$9,867.00. That first attempt at funding the airport faltered, but was eventually completed at a cost of about \$14,000.00.



In 1935, with the specter of war becoming increasingly possible, the Office of the Chief of Staff visited Arlington as a possible location for a military aviation base. FDR's Works Projects Administration (WPA) approved additional money for constructing a crosswind runway. Upon completion, the US Navy began using the airfield as an alternate to Sand Point. Despite many considering this era to be the "Golden Age of Aviation," the future of the airport remained all but certain.

With many fearing that war with Japan was looming, the Navy leased the field from the City of Arlington in 1940 just months before the "Day of Infamy" on December 7, 1941 and the attack on Pearl Harbor. Within two days the US had declared war on Japan ramping up the need for air stations around the country for protection, training and transport.

Naval Air Station Arlington officially came into being about two



years later. An advanced training center for navy pilots, the airfield saw use by both Army and Navy personnel during the war. With Victory over Europe in the spring of 1945 and Victory over Japan in August of 1945, the need for the airport diminished and once again in the following years Arlington

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SCHOLARSHIP COMMITTEE

In 2018 are you planning to further your professional development or hire an intern that is interested in airport management? Or do you know a college student at your airport who is majoring in airport management? If you answer YES to any of these questions, WAMA may be able to help in the cost! Please review the scholarship and grant opportunities that are available on the WAMA website and be ready to apply in the 1st Quarter of 2018! If you have any questions, contact Board Member Jennifer Skoglund.

Jennifer Skoglund
Director

SHOWCASING YOUR AIRPORT

John Smutny

Is your airport considering hosting a fly in or air show? There is often a desire or pressure on airports to host an event to promote aviation and improve community relations. The path to a successful show can be daunting and confusing when faced with all the red tape and regulations that surround this type of entertainment.

The Northwest Council of Air Shows is here to assist in developing and supporting aerial events in our region. From small fly ins to large military-supported air shows, and everything in between, we are here to help you make your event a success.



PLAN—PROMOTE— PERFORM

The 2018 conference of the Northwest Council of Air Shows is going to focus on the three main phases of an aerial event. It will be a great opportunity to get together with industry leaders and learn the ins and outs of planning, getting the word out and executing a safe, fun event.

From show performers to announcers to all the various support services that make a show a success, you will find them represented at our annual conference being held on March 2nd and 3rd at the Hilton in Seatac.



WHO WE ARE

Our mission is to support a safe, successful and sustainable future for air shows in the Northwest. We do this by providing a wealth of industry best practices, airshow knowledge, resources and shared experience from our members. NWCAS is an excellent venue for networking with regional resources.



Follow conference developments at www.nwcas.org as we fill out the agenda and secure dynamic and informative speakers to help you build your event.

MEMBERSHIP COMMITTEE

The membership committee continues to look at avenues to recruit new members such as other airports, suppliers and contractors. The group also is updating the WAMA operations manual, preparing for the membership renewals and working on the quarterly newsletter.

Tim Mensonides,
Vice President

NEW MEMBERS HELP

David Field

WAMA needs to encourage additional membership in order to serve more airports and also to enhance our financial condition. In support of the latter please talk with suppliers and contractors with whom you do business and who have an interest in continuing to serve airports in

the state. Invite them to join WAMA as Associate members (fee \$100 per year). We intend to help them increase their exposure to the airport market in the state. We'll do that by developing a directory of Associate members and sharing it with our Airport

membership. In addition, we'll provide opportunities for them to share their story with the membership through our newsletter. They can join by going to the web site <http://wama.us>, or they can email membership@wama.us

What's Happening at Your Airport?



Sequim Holds Annual Air Affaire and Fly-in

CONFERENCE COMMITTEE

The Conference Committee is already working on the 2018 spring conference. It will be held May 21-23 at the beautiful Skamania Lodge.

The committee is working with the Oregon Airport Management Association to hold a joint meeting.

More details will follow soon.

John Haakenson
Director



The 5th Annual Olympic Peninsula Air Affaire and Fly-In was held at Sequim Valley Airport the last weekend in August. This event is a great way for us to bring the community together and teach people more about small airports and General Aviation.



This event had over 3000 people in attendance and featured static aircraft displays, hot air balloons, wing walking, the Black Jacks, classic car show, RC airplane show, EAA booth, helicopter rides, live music, kid activities merchandise vendors, food vendors and more.



www.olympicpeninsulaairaffaire.com

Submitted by Andy Sallee
Airport Manager
Sequim Valley Airport



Harvey Airfield Hosts Women in Aviation Event

On September 23, Harvey Airfield and Snohomish Flying Service hosted their 3rd annual *Girls in Aviation Day* in cooperation with the Washington State Chapter of Women in Aviation, International. This

highly popular event brings together young women, ages 12 to 22, and accomplished ladies to explore a wide variety of aviation and aerospace careers and training options. The girls tour the airport, learning about flight

training and maintenance operations, the jump center, airport business operations, and view different aircraft.

Ladies from several different Boeing teams help coordinate the day, sponsoring lunch and goodies for the

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Executive Director:

Marjy Leggett

FLYING ACTIVITIES

Summer is flying season and a time to promote your airport. As we head into the fall, the peak of flying season is winding down, but there are still some excellent flying days ahead where the air is cool, crisp, and smooth and pilots don't have to be quite so concerned with density altitude. This is the time to start planning your activities for next year. Get them on the calendar so pilot organizations can start promoting them. Don't forget to consider a fall activity to bring the community to your airport. Take advantage of the offer by The Northwest Council of Airshows elsewhere in this newsletter and be sure to check out the pictures provided by the Port of Benton showcasing the activities that took place in Richland this summer.

JOB OPPORTUNITIES

Are you taking advantage of the resources offered by the WAMA website? Keep abreast of the Board of Director activities and discussions

by checking out the minutes and action plans. Looking for a job or a change of place? Aviation related job opportunities are posted as soon as we receive them. If you are looking for a job, check it out. If you have a vacancy, let us know and we will make sure it gets posted.

WAMA RESOURCE

WAMA also serves as a resource community in which to find answers to your airport questions. Are you at a small airport? Have a question about land leases or need a source for fixing hangar doors? Send out your question and you will receive helpful responses from experienced airport managers in return.

YOUR INVOLVEMENT

The WAMA Board of Directors is an impressive, energetic group focused on communication, scholarships, and issues that affect your airport operations. There are seven committees: Airports, Legislative, Membership, Human Resources, Scholarships/ Internships, Conference/



Education, and Finance. Become an active part of your organization by volunteering to serve on one of these committees. Most committees meet by conference call once a month or less. The time is minimal, but the accomplishments and rewards are great.

AVIATION LICENSE PLATES

Finally, have you purchased your aviation license plate, yet? I have mine and am so excited to promote aviation as I drive about. The licenses are colorful with a blue and yellow biplane on the left side. They became available on July 23rd. Go to: <http://www.dol.wa.gov/vehicleregistration/sppersonalized.html>

Don't forget to send me articles for the newsletter or updates on your airport activities.

Have a great fall!

Marjy

Invite the contractors and consultants you work with to join WAMA.

It's a great way for them to connect with airports throughout Washington.

.....Harvey Field Continued

participants. Airlift Northwest is also a strong supporter of this event, thrilling girls and adults alike when the helicopter and flight team drop in to share their aircraft, their mission and stories. And Snohomish Flying Service generously offers discovery flights to a few lucky raffle winners.



The day is full of fun, new experiences and ideas, networking

and inspiration, motivating the girls to think about all the amazing career options in their futures and giving them support to follow their dreams.

*Rebecca Burghy
President, Washington State chapter
Women in Aviation International*



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WASHINGTON AIRPORT MANAGEMENT ASSOCIATION

MISSION: To improve Airports and Airport Management in Washington State.

PURPOSE:

- a. Link airport managers in Washington State to achieve their common interests.
- b. Identify and address problems and opportunities among airports in the state.
- c. Provide mutual support among members to benefit aviation.
- d. Provide educational opportunities for development of airport managers and staff.
- e. Review and refine industry procedures and regulations.
- f. Educate the public and airport users regarding the value and benefits of airports.
- g. Assist airports in meeting their obligations to the larger community.

Newsletter questions?
Contact Marjy Leggett
Director@wama.us

....ARLINGTON AIRPORT CONTINUED

Airport faced an uncertain future.

The Navy began allowing civilian use of the airport sometime after the war and in 1959 deeded the airport to the City of Arlington. Through the course of the Navy years, the government had purchased almost 1,200 acres for the base and supporting facilities which now comprise almost 1/3 of the City's total area. The airport saw ups and downs over the next 20 years but remained a favorite destination for pilots in the region. During the late 70's and early 1980's the Airport Industrial park in the northeast corner of airport was developed. The airport continued to grow with airfield improvements and hangar development during this time.

Today the airfield is home to approximately 580 based aircraft, 1,000 jobs near the airfield, and more than 2,000 jobs in the Industrial Park. Arlington's corporate

activity in 2016 totaled 800 operations with 2017 corporate activity operations projected to total over 950. The annual economic impact to the City is estimated by the Washington Department of Transportation Aviation Division to be \$144,200,000 (2012 study including direct, indirect and induced economic output).

In the upcoming months a new Medium Intensity LED Taxiway Edge Lighting system and LED lighted signs will be installed on Taxiway Charlie, lighting the far west side of the airport. In keeping up with the pavement quality at AWO, staff plans on fog and crack sealing Runway 16/34 and Runway 11/29 as well as reconstructing some hangar taxilanes in 2018.

Airport staff contracted with APP Inc. earlier this year to collect data for a period of 18 months using AP Cams to determine actual annual airport operations

due to discrepancies in numbers between the Airport Master Record and the Airport Master Plan. At the end of this observation period, airport operations will be tallied and organized into categories such as the number of engines, type of aircraft (piston, turbine, jet, or helicopter), and the time of day. This aircraft operations study will help airport staff plan for future development projects at the airport.

If you would like additional information about the Arlington Municipal Airport, please visit: <http://www.arlingtonwa.gov/index.aspx?page=507>