

# The Heritage

Heritage Chapter Bluebills Boeing Retiree Volunteer Newsletter

August 2021

#### WWW.BLUEBILLS.ORG

VOLUME 27 ISSUE 08



By Doug Hoople

A couple of decades ago a billboard in the area famously asked, "Will the last person leaving Seattle please turn out the lights?"

Well, we may be asking that same question for the Boeing Bluebills.

Co-Chairman's Report – August 2021

For the past three plus years, three Co-Chairmen have been "Holding down the Fort" and asking for someone to step up and take a leadership role.

We have been able to hold meeting with speakers provided by Jim Beasley. We have gathered email addresses from our phone lists so that we could have "Zoom" meetings (with the help of Dick Beham). We have had a dedicated notes talker at our meetings to keep everybody informed in our newsletter (thank you Mary Ulibari). We've had a dedicated newsletter editor getting out our monthly newsletter to the created email list (Dick Beham wears many hats).

I have been attending SPEEA retirement seminars to brief their Boeing employees about the Bluebills for the past many years. We have been asked for additional information, but I can't remember getting any new members. Please correct me if I'm wrong.

I have not been able to attend the last three meetings due to being out of town on other commitments. Don Hilt has been hosting these meeting, making coffee, and bringing donuts but has stated he can't continue as a Co-Chair. Richard Vaughn has also been helping with the meetings but he also has stated he can no longer serve as a Co-Chair.

Our three Co-Chair agreement only worked because there were three people willing to work together. They are no longer available.

Members have been asking about our annual picnic and the next meeting.

Well, there are no funds from Boeing to hold the picnic in a shelter.

As to the next meeting: because we no longer have the Co-Chairs, I recommend you all attend the next Bluebill's meeting (August 27 at the Renton VFW), bring your commitment to the organization, bring your ideas on where it should go from here and be ready to have a necessary discussion. Do not hesitate or delay, there may not be another meeting.

## July In Person Meeting Summary



By Mary Ulibarri

Don Hilt called the meeting to order at 10:20 AM. The attendees increased to 25 members this month. Howard Syder was the only August birthday in attendance,

but here are some others for the upcoming month: Bill Baker, Zip Zuther, Milton Piatok and Keith Johnson.

NancyLee Davidson reminded folks there are still volunteer openings for the Fairwood Golf & Country Club on September 13<sup>th</sup> sponsored by the Randall Morris Foundation. The arrival time is 8:30 a.m. and will run through approximately 3:00 p.m. It entails driving a VIP such as retired Seahawks Jim Zorn, Walter Jones, Steve Largent and other retired national teams' members around the links in one of the golf carts. Interested individuals may contact NancyLee at 206-290-9506.

Volunteer hours may be submitted to Mary Ulibarri at marybarri@centurylink.net or Dick Beham at bbbeditor@live.com.

Jim Beasley then introduced the speaker Pat O'Hara, Chief Operating Officer, The Seattle Lighthouse for the Blind. It is known for its manufacturing operations as having a double bottom line: revenues and employment for the blind. The numbers suggest Lighthouse, founded in 1918, is succeeding at generating positive results for both.



Its mission is: "We empower people who are blind, DeafBlind and blind with other disabilities by creating diverse, sustainable and meaningful employment opportunities."

Lighthouse has a long history in manufacturing, producing brooms, baskets and neckties. Today, its manufacturing operations are considerably higher tech, both in how they operate and the products they produce. There amount to manufacturing capabilities including such advanced technologies as waterjet cutting and CNC—computed numerically controlled machining, as well as an emphasis on lean-manufacturing principles.

Manufacturing employment jobs have grown to more than 480, with more than 250 blind employees. Sales revenue is more than \$85 million a year with quality and delivery ratings maintained at between 97% and 99%.

Lighthouse has been a Boeing supplier since 1953. In a speech several years ago, its president, Kirk Adams, estimated it produced 60,000 parts a month for the aerospace company. Now, it's expanding sales of aerospace products for clients other than Boeing, from \$2,000 annually to more than \$2 million in five years. It also makes a line of office products, canteens and hydration backpacks, selling them through an online store.

Other Lighthouse customers consist of Northrop Grumman Corp., Triumph Group, Precision Castparts Corp., General Services Administration, Defense Logistics Agency, Dept. of Veterans Affairs and U.S. Army.

More employment is coming: The Aerospace Joint Apprenticeship Committee has launched a program with Lighthouse in which the visually impaired are enrolled in machinist training.

Lighthouse has been taking its act on the road and launched Inland Northwest Lighthouse in Spokane in September 2008. That manufacturing program has employees making wallboard, file folders, binders, paper trimmers and easels. Annual revenue has already hit \$2.7 million—a goal Lighthouse reached in one year instead of the projected three. They also have manufacturing facilities in Summerville, SC.

At the Lighthouse, work extends beyond producing products and providing services of outstanding quality. In the next few years, they will grow to employ over 500 people who are blind in livable wage jobs, and help lower the unemployment rate of skilled people who are blind in communities across the nation.

After taking a number of questions from the audience, Jim presented Pat with the History of Boeing book, who expressed great appreciation. Phil then held the prize drawing.



## **European Contact: White Settlers Part 1**

By Barb Williams, EHC Volunteer

In the early days, 6,000 or more years before White settlers came to Puget Sound and the Eastside, the Duwamish and Snoqualmie peoples were the dominant indigenous groups in the area. Despite intermittent raids and skirmishes between groups, the people were primarily peaceful. Their lives were supported by the bounty of the natural resources in the area, both plant and animal. The salmon returned each year to the creeks, rivers, lakes and saltwater bays. The villages were located close to these waterways which enabled easy transportation and acquisition of food. Duwamish longhouses were mostly located at the only waterway outlet from Lake Washington (originally known as Duwamish Lake) to Puget Sound. In 1849, Isaac Ebey came to the lake. He called it Lake Geneva. Several years later patriotic United States settlers

moved into the area and changed the name to Lake Washington.

<u>Tribal Ceded Areas in Washington State Map</u> Map, Tribal Ceded Areas in Washington State, Washington State Department of Fish and Wildlife.

Thus began White settlement that brought permanent changes to the region and to the lives of the indigenous peoples. White/Indian relationships were basically friendly prior to the signing of the Point Elliott Treaty in 1855. However, following the signing, some Indian peoples became hostile once they realized their lands and traditional harvesting rights were being impacted by the White settlers. The Hudson's Bay Company had come to trade with the Indians, but the United States had come to settle and take over their lands.

Many indigenous groups spoke their own language, but all in this area belonged to the Salishan family whose parent language was known as, Chinook. A new language was developed after 1792 when Captain Vancouver visited the Puget Sound area and the Hudson's Bay Company began trading goods with the Indian people. The new language called Chinook jargon was created to facilitate communication between Indian peoples, fur traders, explorers and early settlers. Washington was the center of Chinook jargon that dated from about 1810. It consisted of an estimated 200 words of Chinook Indian language, mixed with Nootka, English, French and other languages. Some Native Americans used the new language and learned English, but others did not.

One of those who did not was Chief Sealth who had become the primary chief of the Puget Sound region. He never learned English or Chinook jargon because he felt it was beneath the dignity of the chief (himself) of his people. But he was always a friend of the White people. He wore a Hudson's Bay blanket and was the first signer of the Point Elliott Treaty. He became a Catholic and held daily prayer meetings for his people. He was born in 1790 on Blake Island, a tribal camping ground, and passed away June 7, 1866. His daughter, Kakisimia, known as Princess Angeline, learned to speak English. It is said that she paddled her canoe through a blinding snowstorm to warn the garrison at Seattle of the impending Indian attack during the Battle of Seattle on January 6, 1856.



OR/L 79.79.469 - Marie Louie or her sister Julia, Taken on the Lake Sammamish Road near Inglewood in 1914.

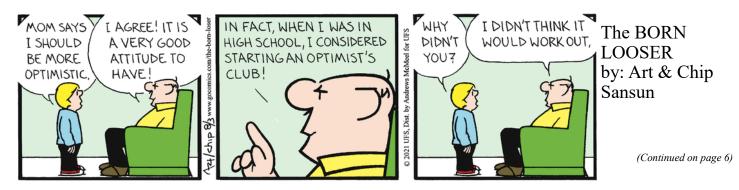
Unfulfilled Treaty promises granted to the Indian people in exchange for their lands stirred their discontent which resulted in the attack on Seattle. Hundreds of Indian warriors came to fight for their rights. However, after a day of fighting in which the U.S. Navy warship, the Decatur, fired its cannons killing many warriors, they retreated to the Eastside and over the Cascade Mountains from whence they had come. Leschi, the war-chief of the Nisquallies (Continued on page 5)

rallied his warriors for the attack on Seattle at a site on the western shores of Lake Washington. The site remained an Indian village called Fleaburg that was inhabited until the 1880s. Presently a Seattle suburb and a park called Leschi are located at the site. Other Indian warriors had gathered for the attack on Seattle at a large village site located on the eastern shores of Lake Washington near present-day Factoria.

As mentioned earlier, the battle was the result of discontent as the Indian people began to experience the true meaning of their leaders signing the Point Elliott Treaty at Mukilteo on January 22, 1855. The Treaty document, hastily presented to many Native American groups by Governor Isaac Stevens, was presented in a language that many Indian leaders, as signers, did not necessarily understand. It gave Indian lands to the United States in return for compensation and rights. However, it was not ratified for four years and the promises had not been fulfilled. Tensions began to build during the summer of 1855. This resulted in the Treaty Wars of 1855-1856. By then the population of lake people Indians had been reduced by 80%, a result of the small pox epidemic in the 1830s. Many of the people had been moved to reservations. Those who remained in their homes, discovered that they were not allowed to hunt and fish at their traditional grounds --- a "right" they thought had been promised to them in exchange for their lands. Some of those who stayed in place were Snoqualmie people.

Marie Louie, a Snoqualmie Indian princess whose Indian name was Gotshoblo, was one who stayed. She was born at Tolt (Carnation) in 1798 and died in 1917. She was a friend of the White settlers and often helped deliver their babies, such as the Pickerings baby. Bessie Wilson Crane's birth was facilitated by Marie Louie. Her family lived in Issaquah. Bessie's daughter's birth was assisted by Marie Louie. Bessie remembered how much "Aunt Louie" loved children and would often sing to them. As a medicinal herbalist for her people, she enjoyed teaching pioneer children about the ways of the woods and streams. She was a well-known figure as she paddled her big canoe from Issaquah on Lake Sammamish, through the Sammamish Slough, south on Lake Washington to the Black River that connected to the Duwamish River, and into Elliott Bay to Seattle. There she sold the rag rugs she made from settlers' worn out clothing. Her round trip took her almost a month to complete. She was approaching Seattle on June 7, 1889 when 32 blocks of Seattle's business and commercial district burned. Her friend, Arthur Denny, warned her about the fire and saved her from coming ashore. Always helpful to White settlers, she walked several times in her bare feet to Yakima and back bringing with her new hops plants for the hops farmers on the Eastside.

#### Part 2 coming September 1st





The Club at Snoqualmie Ridge has hosted the PGA TOUR champions event since its inception in 2005. The field of 78 golfers test their mettle on our Jack Nicklaus designed course.

Dates: August 16th - 22nd 2021

**Field 78 Champions Tour Professionals** 

Format: 54 holes of stroke play with no cut

Purse: \$2.1 Million

Site: The Club at Snoqualmie Ridge

Par: 72 | 7,264 yards

For additional information, please visit the **Boeing Classic website**.

Volunteer Registration



IN MEMORIAM DR. ROBERT B. ABERNETHY ("Dr. Bob") 1930 – 2021 Submitted by: Heinz

Dr. Bob Abernethy, inventor of the Pratt & Whitney J58 engines powering the SR-71 "Blackbird" spy plane, passed away MONDAY 26 JUL 2021 at 91 years old. The unique top-secret Blackbird became famous afterwards when decommissioned after 20+ years of service, finally being revealed to the public in the early 1990's as the fastest self-powered manned aircraft ever to fly. It still holds

that speed record unless we're all being kept in the dark about a successor craft. The SR-71's (and so Dr. Bob's) contribution to national security is nothing short of monumental and greatly responsible for the relative peace during the cold war between United States and Russia. Pratt & Whitney mentioned by name only one engineer in P&W's First 50-Years retrospective video. That engineer is Dr. Bob. He also became known as the father of Weibull Engineering by developing the first handbook for it and the first training for it (The New Weibull Handbook© self-published, and the Weibull Workshop).

He was a US Navy Scholar and a Fulbright Scholar. He was an ASME Gold Medal recipient. He founded SAE's G11 Division on Reliability and SAE's E33 Committee on Aircraft Performance. He was a fellow of SAE, ASME, ASQ, and the Royal Statistical Society as well as an associate fellow of AIAA.

Always available to those with questions, Dr. Bob endeared himself to his co-workers and students with intelligence and humor. Classes from Dr. Bob included enlightenment and entertainment much like dinner and a show. While teaching he mixed in stories appropriately from his time in the U.S. Navy, his time at Pratt & Whitney, his time fishing off the coast of Florida, and his time with prominent technical luminaries he encountered along the way ... like Wernher von Braun, Kelly Johnson, and Waloddi Weibull. No student could ask for a more informative and enjoyable session than the Weibull Workshop he presented. For those in the know, Dr. Bob will be remembered as one of the great technical minds of the 20th century and one of its best teachers.

Wes Fulton - Business partner with Dr. Bob for over 25 years

## **Boeing Bluebills—Grand Marshal Port Townsand Rhody Festifal**

Excerpt from the <u>Peninsula Daily News</u>

PORT TOWNSEND — Blackberry and lemon cake with Italian buttercream. Spiced, gluten-



free chocolate cake with dark chocolate ganache. This is dessert — the ninth annual Cake Picnic — for the 85th Rhododendron Festival Grand Parade, now rescheduled for noon Aug. 14.

Uptown's East Jefferson Fire Rescue station, at Lawrence and Harrison streets, will be the starting point for a procession unlike any Rhody parade in history.

For one thing, the fresh rhododendron blooms of May won't be prominent on the 2021 floats, said festival president Lori Morris. The organizing committee is yet undeterred.

Still, "we need more people," said Rita Hubbard, keeper of the entry forms. So far, 28 applications have come in — about a third of the number in past parades held in May. She hopes for many more before the Aug. 9 deadline.

Prospective 2021 entrants will find applications at <u>www.rhodyfestival.org</u> while information is available by emailing rhodyfest@gmail.com.

So far, several parade stalwarts have signed up: local steampunks, midwives, kinetic sculptures, hardware and marine companies and the Kiwanis Club will sashay down Lawrence Street to Monroe Street to downtown. The Port Orchard Fathoms of Fun festival, Sequim Irrigation Festival and Washington state Daffodil Festival floats will make the scene.

Port Townsend's own Rhododendron Festival float will carry Queen Jenessah Seebergoss, Prin-(Continued on page 8) cess Hailey Hirschel and Princess Brigitte Palmer while the **Boeing Bluebills serve as grand** marshals.

Missing: marching bands. School's out for summer, so Hubbard and Morris are wondering who might bring the brass and drums.

"We're not doing any judging this year," noted Morris; "this is more to have fun," in the community's first big public celebration since the onset of the pandemic.

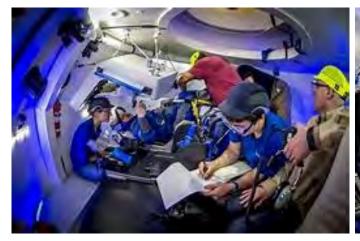
## **Boeing's New Spacesuit | NASA**

#### www.nasa.gov/image-feature/boeings-new-spacesuit

#### Submitted by: Millard Battles

NASA's commercial crew astronauts Boe and Suni Williams tried on the suits at Boeing'sCommercial Crew and Cargo Facility at NASA's Kennedy Space Center. Boe, Williams, Bob Behnken, and Doug Hurley were selected by NASA in July 2015 to train for commercial crew test flights aboard the Starliner and SpaceX's Crew Dragon spacecraft. The flight assignments have not been set, so all four of the astronauts are rehearsing heavily for flights aboard both vehicles.

## Space Suit For The Boeing Starliner Crew 2 - Image Results







More Space Suit For The Boeing Starliner Crew images

## Wisecracks & Quips



#### In Person Meetings Resume June 25, 2021 Calendar of Events 2021

- Jan 14 Heritage Leadership Meeting Jan 29 Chapter Monthly Meeting Feb 11 Heritage Leadership Meeting Feb 26 Chapter Monthly Meeting Mar 11 Heritage Leadership Meeting Mar 26 Chapter Monthly Meeting Heritage Leadership Meeting Apr 15 Apr 30 Chapter Monthly Meeting May 13 Heritage Leadership Meeting May 28 Chapter Monthly Meeting Jun 10 Heritage Leadership Meeting Jun 25 Chapter Monthly Meeting Jul 30 Chapter Monthly Meeting
- Aug 27Chapter Monthly MeetingSep 16Heritage Leadership MeetingSept 24Chapter Monthly MeetingOct 29Chapter Monthly MeetingNov 19Chapter Monthly Meeting

Dec 9Heritage Leadership MeetingDec 17Chapter Monthly Meeting (Potluck - TBD)

#### Food Bank Schedule For 2021

Cash donations collected at each monthly meeting to be given to a different food bank each month.

January	Highline
February	Bellevue
March	Federal Way
April	Maple Valley
May	Kent
June	Auburn
July	West Seattle
August	Тасота
September	Renton
October	White Center
November	Des Moines
December	Issaquah

Heinz Gehlhaar Doug Hoople Lonnie Stevenson Vaughn's Melinda Stubbs Martha Battles Heinz Gehlhaar Ted & Judy Leyden Eleanor Skinner Heinz Gehlhaar Lonnie Stevenson Eleanor Skinner

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Lonnie Stevenson

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(Open)

Marcia Phelps

**Dick Beham** 

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## Don't Forget to Report Your Hours!

