Wrangell, Alaska August 3, 2017

WRANGELL SEN INEL

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12 Pages

Rock Pit site selection at creek raises concerns

By DAN RUDY Sentinel writer

Social media was astir Monday as word spread about the second stage of a project being undertaken to mitigate contamination at the former Byford junkyard.

Notice of a proposed use of Pats Creek Road was submitted to the United States Forest Service late last week, informing Wrangell Ranger District trucks would be making extensive use of the road to shift around 18,500 cubic yards of lead-contaminated soil from the former Byford property near 4 Mile Zimovia to a rock pit just two miles down the Pats Creek Road.

The rock pit, designated in project materials as Department of Natural Resources Pit #2, is to be the permanent repository for the soil, which has been stored on site at Byford's since its removal and

treatment last year by the Alaska Department of Environmental Conservation (ADEC).

In 2015 the department approved a \$3.9 million request to reclaim the site, which had been extensively contaminated by decades of use as a junkyard for cars, batteries and other items. The city, which had acquired the property through foreclosure, had requested ADEC's assistance. Conducting work during the spring and summer of 2016, mounds of waste and contaminated scrap was unearthed, removed from the island and disposed of. The soil was treated with EcoBond, a proprietary product used by the EPA for site management for much of the past two decades. The project turned out to be larger than first expected, and the total cost of the cleanup and monofill would be about \$12.4

Continued on page 3

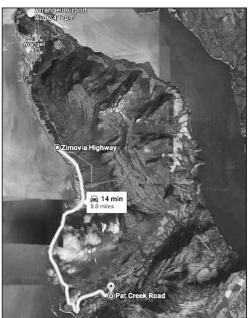


PHOTO COURTESY OF GOOGLE MAPS

This map, courtesy of Google Maps, shows the planned route between the former Byford yard on Zimovia Highway and a permanent storage site for lead-contaminated material reclaimed from the junkyard.



DAN DUDY / WRANGELL SENTINE

Brothers Demitri and Thano Sahnas regale onlookers with a song from their upcoming album, outside the Stikine Inn on a lovely Friday evening.

Greek guitar duo share heritage with Wrangell Bearfest

By DAN RUDY Sentinel writer

More than just focusing on the local wildlife, Wrangell's annual Bearfest is also an opportunity to focus on the creative arts.

Whether it is judging photographs and paintings at the Nolan Center, a "Bear-oque" classical concert and fundraiser lunch for the Wrangell Chorale, local girls playing their violins during the Saturday market, or judges selecting their favorite pies, there were varied ways last week to highlight the beauty and inspiration that comes from living in rural Alaska. Workshops on photography and art were also a draw for adults and children alike.

Besides food, music may be the most universally appreciable artistic medium, and this year's Bearfest combined both last Friday evening outside the Stikine Inn. While the restaurant's chef, Jake Harris, walked onlookers through the steps of preparing glazed salmon filets on the outdoor veranda, the Sahnas Brothers serenaded the group from over at the dockside pavilion.

Hailing from Phoenix, Arizona, brothers Demitri and Thano Sahnas were invited as this year's musical entertainment for the five-day festival. For the past 35 years the two have been playing together, bringing with them their own blend of Greek melodies with a Southwestern flavor, performed on classical Spanish guitar.

"It's our Greek heritage mixed with our Spanish and Mexican heritage of Arizona, the Southwest," Thano explained. The brothers grew up listening to the rock music of the 1970s and 1980s, and learned how to play guitar through that. "We've got this old school rock thing going on. But when we get on nylon

guitars, the music we heard as kids comes out."

The Sahnas' parents were the children of Greek immigrants, and were raised in a particularly musical household. Their mother's family had come to America by way of Mexico during the diaspora of the early 20th century. She had sung and played extensively with her nine siblings, and the Sahnas brothers attribute influence in their music to her background.

"Our music is kind of like cooking with garlic, oregano and jalapeno. A good ratio makes a great salsa," commented Demitri.

Their father had been a conductor, and had helped inculcate an appreciation of music in his sons. "Our father had an incredible musical ear," Demitri explained, getting a scholarship for music. "He couldn't play a note, he didn't have the physical mechanics."

Thano pointed out that he and his brother, while close before, were brought closer still by this shared love of music. "We started lighting matches together, we used firecrackers together. Then we started playing guitars together, branched out into these bands and all of these different things," he said.

"We were actually 13 and 14 when we were paid for our first performance," Demitri recalled. The two teenagers were booked for an event night at their local Greek Orthodox Church. "We got paid \$50 for the two of us, and all the Greek girls screamed. And we thought 'We're done, this is it," he said. "We got such a response, we found our passion. It's been nothing but bands and music together since then."

The pair have been through five different record labels over the years, putting out 15

Continued on page 12

PSP risk drops back to normal at Pats Creek beachside

By DAN RUDY Sentinel writer

For the first time since last winter, paralytic shellfish poisoning (PSP) risk factors for butter clams sampled on beaches near Pats Creek have dropped back to normal.

Wrangell Cooperative Association's Indian Environmental General Assistance Program office made the announcement last week, after samples taken July 24 showed decreased levels of saxitoxin. The cause behind PSP, elevated saxitoxin traces were first discovered at the site in January.

Saxitoxin is a deadly neurotoxin produced by phytoplankton of the genus Alexandrium. When appearing in large blooms in nearby waters, the plankton can emit saxitoxin in enough quantity to be absorbed by filter feeders like clams and oysters. While the toxin does not impact the bivalves themselves, it can be transmitted to humans through ingestion. Saxitoxin poisoning, better known as PSP, usually becomes apparent with a numbness of the oral membranes, with more severe cases entailing nausea, vomiting, paralysis, respiratory failure and ultimately death.

Wrangell's IGAP has since 2016 been examining area shellfish in connection with Sitka Tribe of Alaska, which has spearheaded a regional testing program through the Southeast Alaska Tribal Toxins project. Its laboratory in Sitka is equipped to identify different marine biotoxins, of which saxitoxin is just one, the first in the region. The program works in concert with other tribal partners, state and federal agencies, and regional fishing groups to provide a wider map of potential threats to subsistence users.

In Wrangell, test samples are taken on a weekly basis, with specimens of quick-filtering shellfish like blue mussels providing a recent snapshot of toxin levels along local beaches. Butter clams take considerably

longer to process out the saxitoxin they have absorbed, posing an extended risk for a year or more.

Soon after initiating its program, in August 2016 Wrangell IGAP learned butter clams near the Shoemaker Bay helipad had unsafe levels of saxitoxin present in them. While those levels have fluctuated since, samples have consistently shown a risk to human health in subsequent tests, and residents are still cautioned not to eat butter clams from that beach area.

A similar risk was detected at Pats Creek in January, but these most recent samples indicate those butter clams' level of toxicity has dropped below the risk threshold set by the state.

As well as the toxins produced by Alexandrium, Wrangell's IGAP also remains on the lookout for phytoplanktons Dinophysis and Pseudonitzschia, which produce other toxins harmful to humans.

Dinophysis can produce okadaic acid, which can cause a non-fatal diarrhetic shellfish poisoning. Pseudo-nitzschia produces domoic acid, which can lead to fatal amnesic shellfish poisoning. Symptoms include vomiting, nausea, diarrhea, cramps and hemorrhagic gastritis, as well as other neurological problems.

Wrangell Roundup: Special Events

Thursday, August 3

SAIL Class: 10 a.m. Senior Apartments Atrium. Stay Active and Independent for Life (SAIL) free class is a strength, balance and fitness class for adults 65+. For more info call 874-3375.

Healthy Eating Demo on Healthy Food Preparation: 11:30 a.m. Senior Apartments Atrium. Free class. Learn how easy it is to prepare healthy and delicous food. Samples will be available. For more info call 874-3375.

Yoga: 5:30 p.m. AICS Medical Clinic. Yoga for everybody, please come and join.

Tuesday, August 8

SAIL Class: 10 a.m. Senior Apartments Atrium. Stay Active and Independent for Life (SAIL) free class is a strength, balance and fitness class for adults.s

Is the attendance at your meeting or event low? Call Adrienne at the Sentinel to have it placed

Wrangell Roundup: Special Events

PARKS & REC ACTIVITIES: Lap Swim: M, W, F 6:00-7:30 a.m. & 5:00-6:00 p.m., M-F 11:30 a.m.-1:00 p.m., S 11:30 a.m.-1:00 p.m.; Arthritis Foundation Exercise Class: at the Pool: M, W, F, 9:00-10:00 a.m.; Water Aerobics: M, W, F 10:00-11:00 a.m.; Family Swim: F 6:00-7:00 p.m.; General Swim: M & W 6:00-7:00 p.m., F 7:00-8:00 p.m., S 1:00-2:00 p.m.; Weight Room: M-TH 6:00 a.m.-1:30 p.m., 3:30-7:30 p.m., F 6:00 a.m.-1:30 p.m., 3:30-8:30 p.m., S 10:00 a.m.-2:30 p.m. Extra 2 Lane Lap Swim: M-W-F 10:00-11:00 a.m.

OTHER MEETINGS/ACTIVITIES/EVENTS:

AA Meetings: Tu. 7 p.m., Toss Off Th. 7 p.m., Smoked Fish F 8 p.m., Step Study Sat. 7 p.m. at the Episcopal Church Parish Hall, Study Materials provided. Wed. M & M 12 p.m. at the Catholic Parish Hall, use back entrance.

NA Meeting: Wednesday, We Do Recover, 8 p.m. at the Episcopal Church Parish Hall.

Bridge Social: F, 1 p.m. at th Island of Faith Lutheran Church 874-3440, 874-3507.

Salvation Army Food Bank: Tuesday, 10 a.m. - 2 p.m. For information or questions please call Major Michael Bates at 874-3753.

In the Sentinel 100, 75, 50 and 25 years ago.

The Way We Were

Not available this week.

Birthdays & Anniversaries

The Sentinel extends its best wishes to the persons listed on the Wrangell Chamber of Commerce Community Scholarship Birthday Calendar.

Thursday, August 3: Torrin Fowler, Jillian Privett, Deed Gillen, Edna Nore; Friday, August 4: Blaine Wilson; Saturday, August 5: Kody Davidson, Bob Seimears, Aaron Haug, Anniversary: Troy and Leslie Kagee; Sunday, August 6: Madeline Siggins, Kendyl Appleman, Tony Massin, Cassidy Briskar; Monday, August 7: Mason Baremore, Collen Norris Thole, Rory Altepeter, Kasry Wade Whiteker, Charlee-Ann Seimears, Dana Van Slyke, Daren Wickman, Mary lou Benitz, Anniversay: Christian and Stephanie Cartwright; Tuesday, August 8: Brian McCloskey, Dixie Booker, Karl Kohrt, rick Wiederspohn, Lurine McGee, Anniversary: Jeff Brown and Jen Banks, Harley and Lana Johnson; Wednesday, August 9: Tara Dailey, Chase Jeffrey Good, Anniversary: August and Loretta Schultz, Adam and Melinda Messmer; Thursday, August 10: Brent Mickle "Charlie", Trinity Jackson Jr., Katie Brock, Debbie Mathews, "Sniffer Torvend, Anniversary: Gary and Sone Lewis, Dick and Mary Edgley.

If you would like to add a birthday or anniversary at no charge please call the Sentinel at 874-2301.

FERRY

Departures

Northbound	Southbound
Saturday, August 5	Thursday, August 3
Matanuska 8:15 am	Matanuska 11:30 pm
Sunday, August 6	Monday, August 7
Malaspina 7:45 pm	Matanuska 6:00 am
Tuesday, August 8	Wednesday, August 9
Matanuska 3:00 pm	Malaspina 8:00 am
Saturday, August 12	Thursday, August 10
Matanuska 12:30 pm	Matanuska 7:45 pm

Arrival times may vary. Call 874-2021 for verification or call 874-3711 for recorded information.

Senior Center Menu

Thursday, August 3:

Beeferoni, Mexicali Veggies, Apricot Salad

Friday, August 4:

Pork Roast, Sweet Potato with Apples, Cabbage Slaw with Fruit Cocktail, WW Bread

Monday, August 7:

Potato Soup, Half Egg Sand, Sunshine Salad.

Tuesday, August 8:

Creole Pork, Harvard Beets, Danish Salad, Bran Muffin

Wednesday, August 9:

Taco Salad, Orange Slices and Chips

Please call Wrangell Senior Center at 874-2066 by 10 a.m. for reservations.

Milk, tea and coffee will be served with meals.



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TIDES August 3-August 10

	High Tides			Low Tides				
	\mathbf{AM}		PM		\mathbf{AM}		PM	
	<u>Time</u>	<u>Ft</u>	<u>Time</u>	<u>Ft</u>	<u>Time</u>	<u>Ft</u>	<u>Time</u>	<u>Ft</u>
Aug. 3	11:19	12.4	11:08	15.2	4:57	1.9	4:46	4.9
Aug. 4	12:08	13.2	11:54	15.8	5:46	0.9	5:39	4.4
Aug. 5			12:50	14.0	6:25	0.0	6:22	3.7
Aug. 6	0:35	16.3	1:28	14.6	7:00	-0.7	7:00	3.2
Aug. 7	1:13	16.7	2:03	15.1	7:33	-1.2	7:35	2.7
Aug. 8	1:48	16.8	2:35	15.4	8:04	-1.4	8:09	2.3
Aug. 9	2:23	16.7	3:06	15.7	8:35	-1.4	8:43	2.0
Aug.10	2:57	16.5	3:37	15.8	9:07	-1.1	9:21	1.7

rangell Weather **Date** Low **July 24: July 25:** 53 **July 26:** 59 55 **July 27: July 28:** 60 53

53

53

52

July 29:

July 30:

July 31:



Date	Sunrise	Sunset	Daylight
Aug 3:	4:54am	8:53pm	15:59h
Aug 4:	4:56am	8:51pm	15:55h
Aug 5:	4:58am	8:49pm	15:51h
Aug 6:	5:00am	8:47pm	15:47h
Aug 7:	5:01am	8:45pm	15:44h
Aug 8:	5:03am	8:43pm	15:40h
Aug 9:	5:05am	8:41pm	15:36h
Aug 10:	5:07am	8:38pm	15:31h

Monofill

million, drawn from the state's emergency account of the Oil and Hazardous Substances Response

According to calculations made by contractor NRC Alaska in its road use proposal to USFS, from 1,850 to 1,875 round trips will need to be made by end dump truck between the two sites, which Google Maps estimates is about a six-mile trip. With the size of vehicle being used, between 30 and 40 round trips were expected each day during the project.

Additional transport of clean rock and other materials would also be conducted as needed. That additional rock would be used for the construction of chimney drains, as well as base and cover fill, and would come from another local quarry.

The contractor expected transportation activities would begin this Monday, continuing through the onset of winter. Movement of actual material has not yet begun, but subcontractor BW Enterprises was expected to begin preparing for the transition.

"We're sort of holding off, because we have a meeting with the Wrangell District Forest explained Schlichting, unit manager for



ADEC's Contaminated Sites Program. That meeting was due to take place this morning, following meetings with city officials and site visits that began Wednesday.

DNR Pit #2 was one of several locations considered for relocating the material. Contractors were surprised at the extent of contamination evident at the site after starting work last spring. Estimates on affected material had more than quadrupled, and a request to the Borough Assembly in May 2016 to use a pit site owned by the city off its Spur Road had been rejected. During that meeting, member Dave Powell had recommended the use of one of the state-owned pits near Pats Creek instead.

An arrangement for the material's disposal was subsequently reached with the DNR, which allowed ADEC to use one of its pits for the permanent repository. That August, the city and ADEC staff met with NRC Alaska to perform a final walkthrough of the former Byford property, inspecting the materials' staging in securely lined and covered containment cells for future, permanent storage.

After that site inspection, ADEC reported the group drove south to the Pats Creek area to inspect three former rock pits managed by DNR, selected by BW Enterprises. An evaluation of DNR Pit #2 prepared by Ahtna was reviewed and approved by ADEC on January 31.

EcoBond uses phosphate to neutralize the solubility of lead in soil, which significantly reduces its ability to leach into water. After being so treated, the material is no longer managed as a regulated hazardous waste, but is still considered polluted soil as the lead

Taken from Wrangell's website, an overhead view of the Byford junkyard shows the site during reclamation work, June 16, 2016. A final inspection of the site was held in August.

may still have some toxic bioavailability if ingested.

Because of this, ADEC determined the material ought to be enclosed in a capped monofill, which will limit its exposure and possible impact on the surrounding environment. A design package for the junkyard repository site was completed on June 9 by EPA's contractor, Ecology and Environment Inc., which concluded EPA's involvement in the pro-

During the months leading up to that, ADEC carried out a geotechnical and hydrologic study of the rock pit for its suitability to construct and house the monofill repository and to demonstrate the material will not leach or migrate to the Pats Creek watershed. The EPA did additional testing and studies for the development of an engineering design for the monofill.

After establishing the monofill the ADEC would require 60 months of visual monitoring by the city, to ensure both that the site remains undisturbed by vehicles or heavy equipment and that no signs of leaching are evident. After that, monitoring could be reduced to an annual basis. The site could never be built upon as the lead content would remain in the soil, which is why the Byford site itself was not selected for its disposal - its reclamation was to bring it back to residential use standards

Ranger Bob Dalrymple had expressed his concerns upon learning of the project, due to DNR Pit #2's proximity to Pats Creek and USFS-managed lands. In a letter he issued to on-scene EPA coordinator Jeff Fowler on June 30, Dalrymple noted the Forest Service had not been included in the August 2016 site selection process.

He noted any use of Forest Service roads such as that at Pats Creek would need to "include measures to protect both public safety and the road investment," adding that impacts on anadromous fish streams below the repository site were not assessed in the EPA's conceptual design. Schlichting's meeting scheduled with USFS for this morning was in part meant to address those concerns

Speaking on the letter Tuesday.

Dalrymple felt a site further removed from salmon- and troutproducing watersheds would have been more appropriate, such as the city's quarry on the other side of the island, near Spur Road.

"Those other places are already impacted," he noted. "In this case they're creating a brand new contaminated site in a pristine area.'

Dalrymple likened the issue to regional concerns about water quality along transboundary rivers, driven by Canadian mining development upstream. "It's different, but it's the same. We're putting something deliberately that's contaminated into a pristine environment.

"We're worried about all streams, but the anadromous streams get special attention," he continued. "Pats Lake is a site where people are in contact with the water. People eat the fish from



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There will be no movie this weekend, our next film will be Cars 3 on the weekend of August 11-13

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Buy movie gift certificates at the Museum gift shop Movie info: www.imdb.com

Court report

Beau J. Radach, 26, appeared before First District Court Judge Kevin Miller on charges of Assault in the 4th Degree; Driving Under the Influence; and Assault 4 - Cause Fear of Injury, all Class A misdemeanors. He pleaded guilty to those charges, and seven additional counts were dismissed by agreement. For the three counts found guilty of, the defendant was ordered to serve 330 days with 265 suspended, and to pay a \$3,000 fine in addition to other surcharges. Prior probation was also ordered revoked for the new criminal charges, with the judge ordering 60 days to serve. Radach was ordered to seek counseling and treatment after release, and was placed on probation until July 10, 2020.

July 18

Joshua V. Cerritos, 34, appeared before First District Court Magistrate Chris Ellis on the count of Discordant Conduct - Challenge to Fight. He pleaded guilty to the offense and was ordered to serve 24 hours with 24 suspended, and to pay \$1,150 in fines and surcharges with \$850 suspended. A charge of Harassment 2 was dismissed by the prosecution, and Cerritos has been placed on probation for six months.

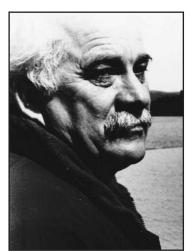
John L. Howard, 22, appeared before First District Court Magistrate Chris Ellis on the count of Discordant Conduct - Challenge to Fight. He pleaded guilty to the charge and was ordered to serve 24 hours with 24 suspended, and to pay \$1,150 in fines and surcharges with \$850 suspended. Howard was placed on probation for six months.

Noah King, 19, appeared before First District Court Magistrate Chris Ellis on the count of Discordant Conduct - Challenge to Fight. He pleaded guilty to the offense and was ordered to serve 24 hours with 24 suspended, and to pay \$1,150 in fines and surcharges with \$850 suspended. A charge of Assault In The 4th Degree was dismissed by the prosecution, and King has been placed on probation for six months.

Alania M. Fell, 20, appeared before Magistrate Judge Chris Ellis on a petition to revoke probation for failing to complete community work service. Ellis ordered probation revoked, with Fell to pay a total of \$850

Obituary: Robert (Bob) Gould, 73-

Robert (Bob) Gould, 73, passed away on July 20, 2017 holding the hands of his wife Celine Gould at the family



Robert (Bob) Gould

home in Nanoose Bay, B.C.

He was born in High Prairie, Alberta, Canada on April 17, 1944.

In his own special way, Bob has changed the lives of many. Whether a ride up the River or an argument given, Bob would not shy from any. With a moustached grin and piercing blue eyes, he made you feel important.

Bob Gould was a true pioneer of the lower Stikine River and a forever patriot. He was a kinsman to all who believed in the sustainability of our natural resources. Bob had a no nonsense, no bullshit approach to stewardship and stood by the importance of

international agreements. Regardless of political stripes, Bob's vision was always directed towards all stewards of the Mighty Stikine; join hands to protect our Great River and leave a bounty of resources thriving for many generations to come.

He is survived by three children (Jenny, Danielle, and Kevin), five grandchildren (Alyson, Matthew, Grace, Liliana, and Dylan), and countless young men and women who were adopted to the Stikine River.

In lieu of flowers or cards please consider a donation to the Great Glacier Provincial Park through BC Parks Enhancement Fund. A plaque and memorial structure will be raised in his honor later this summer. A

Celebration of Life and spreading of the ashes will be held at the Great Glacier Park, Friday, August 18, 2017. For more information or to contact the family email greatglacier@hotmail.com

Correction

In last week's issue of the Sentinel, a Dan's Dispatch entry outdated by some years was run inadvertently. On the topics covered therein, Alaska Wildlife Troopers have long since decided to retain Wrangell's post and a trooper is currently serving in that capacity. The correct dispatch has been included in this week's issue.

B.P.O. ELKS #1595

Meets the 1st and 3rd Wed.

www.wrangell-elks-lodge-1595.com

Exalted Ruler Jack Pino

Visiting Elks always welcome



Dan's Dispatch-

Correct version from 7/27/17

By Representative Dan Ortiz

Later this week, the Legislature will convene for its third (and hopefully very brief) special session to pass a capital budget. Negotiations with the Senate have been completed and I'm confident that a compromised version of the capital budget will pass out of both bodies. It will meet the minimum needs of the state and it's residents in terms of infrastructure investment.

Most generally, the capital budget is how we fund investment



Dan Ortiz

in Alaska's infrastructure for transportation (including the AMHS) and our natural resource development. Over the past three years, we have scarcely been able to afford a capital budget; between 2013 and 2017, we cut the capital budget by over 55%.

The effects are starting to show. We have pushed maintenance obligations further into the future. Buildings and projects that we originally invested millions of dollars into are now falling into disrepair. Roads are becoming more dangerous. Private construction groups have fewer projects to bid on, forcing people within the building industry to find work in other states. Eventually, we need to revive the capital budget if we want working ferries, upto-code buildings, safe roads, and well-managed state owned lands.

However, we cannot have a sufficient capital budget without a comprehensive fiscal plan. Once we make the tough decisions – such as continued budget reductions and a new source of revenue – then we can consider having additional, meaningful, and necessary capital budget expenditures. I am not tied to one source of revenue in particular, but we can no longer rely almost solely on revenue generated from the oil industry. The condition of low prices and stagnating production is expected to continue into the near and midterm future. For over three years, I have taken the stand and made the tough votes in support of adopting a sustainable fiscal plan, and the evidence has only continued to mount in support of that nee



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Southeast
Alaska

Visiting Physician Schedule

Dr. Moxley, Podiatrist August 4 & 5, 2017

Call **874-7194** for information & appointments www.wrangellmedicalcenter.org



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Candidates sought in upcoming election

By DAN RUDY Sentinel writer

Candidates are being sought for Wrangell's various municipal committees and elected seats.

Beginning August 1 and extending through the remainder of the month, the city clerk's office will be accepting declarations of candidacy and signature petitions for the October 3 ballot.

Two three-year terms on the Borough Assembly are coming up for election, with the seats of Stephen Prysunka and Mark Mitchell both expiring.

Two seats on the Public School Board – one a full three-year and the other an unexpired two-year term – are likewise up for election. Former board president Susan Eagle's term is expiring this fall, while the seat of Rinda Howell remains open after her resignation earlier this year.

For the Wrangell Medical Center Board, the seats of its president, Bernie Massin, and Terri Henson are expiring. The terms for each is four years, while a third two-year unexpired term vacated by Woody Wilson in October 2016 is also open on the coming ballot.

A three-year term on the Port Commission is opening, with the seat of Walter Moorhead expiring in October.

Clerk Kim Lane said that as of Tuesday, no incumbent committee or council members have yet picked up a form to run for another term. Information on the requirements for candidacy and voting locally can be found on the city's www.wrangell.com website, and forms on running and voting can be found inside City Hall's lobby during weekly business hours.



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Local news coverage on what's happening in Wrangell.



Call us at 874-2301





SUBMITTED PHOTO

Doing the good work

Members of Island of Faith Lutheran Church and members of Edmonds Lutheran Church in Edmonds, Washington, pose together after picking clean the two-mile stretch of Zimovia Highway north of Mile 4, which the Wrangell congregation has adopted. Thirteen visiting members came to see their former cleric, Pastor Nancy Gradwohl (at left), who started in Wrangell last summer. As part of the Evangelical Lutheran Church in America's wider "God's work. Our hands." initiative, the group also helped the hospital's long-term care program with its gardening and boxed food parcels with the Salvation Army.

Potential Tulsequah Chief buyer reportedly disinterested

In a media release put out by Rivers Without Borders on Tuesday, a proposed buyer for a disused mining operation has reportedly since dropped its interest

Citing unspecified sources, the environmental group reported private investment group Black Loon Metals has dropped its interest in purchasing the Tulsequah Chief mine, located along the Taku River watershed in British Columbia. When asked for comment on the release, Black Loon Metals declined to confirm whether this was the case.

Rivers Without Borders had previously announced the Canadian company was interested in redeveloping the Tulsequah Chief, issuing a statement June 29. The zinc mine is currently in receivership after its prior owner, Chieftain Metals Corporation, filed for bankruptcy last year. It

has been out of use since 1957, and has subsequently been a source for acid mine drainage into its namesake Tulsequah River nearby and the greater Taku network

The B.C. Ministry of Energy and Mines describes acid mine drainage as an outflow of acidic water from metal or coal mines. While the acid in rock is formed through a naturally occurring process, fine particles created and left exposed through the blasting or crushing processes involved in ore extraction speeds up the oxidation process. When oxidation occurs acid is rapidly produced, and can go on for many years.

Attempts to curtail this drainage – which is a prerequisite for reopening the mine – by a pair of owners during the last 12 years have proven financially untenable. A treatment center was installed by Redfern in 2005

but never used, with the company arguing it needed the mine open to finance its operation. The facility was subsequently sold along with other mining equipment to satisfy creditors. After Chieftain Metals acquired the site in 2010, another acid-water treatment plan was developed and put into action for a short period in 2012.

Rivers Without Borders used the recent news to highlight an Aquatic Ecological Risk Assessment prepared for the B.C. Ministry of Environment in April, which documented "unacceptable risks" from ongoing acid drainage at Tulsequah Chief.

"This new study finds 'unacceptable risks' from acid mine drainage pouring out of the abandoned Tulsequah Chief mine and should put to rest claims that the pollution is not harming fish and water quality. After two bankruptcies and failed attempts to sell the mine out of receivership. it is clear the Tulsequah Chief is not a viable mine, financially, environmentally or politically," commented Chris Zimmer, Alaska Campaign Director for Rivers Without Borders. "The only way to stop the illegal and clearly harmful acid mine drainage from the abandoned mine into the salmon-rich Taku watershed is for B.C. to honor its promises and take responsibility for mine cleanup and closure."

In its release, the group exhorts the British Columbia government to take a more direct approach in decommissioning and cleaning up the mine site.



I can help you make sure your coverage is up-to-date. Call me today. 907-874-2358

Katie Eddy Petersburg Wrangell Insurance Center 220 Front St., Wrangell, AK 99929 inquiry@p-wins.com



Insurance subject to availability and qualifications. Allstate Property and Casualty Insurance Company Allstate Fire and Casualty Insurance Company. Northbrook, Illinois © 2012 Allstate Insurance

BEARFEST 2017



Retired nurse Janet Strom gives a girl's teddy its regular checkup during Friday's Teddy Bear Clinic at the library. Dozens of kids brought their stuffed pals to be weighed, bandaged and otherwise given a clean bill of health. Part of 2017 Bearfest, the event was preceded by a book reading with the Forest Service's mascot, Smokey.

PHOTOS BY
CAROL RUSHMORE
DAN RUDY
MARGARET VILLARMA



Local artist Eleanor Carlisle demonstrates how to fashion a convincing-looking bear mask of her own design, using faux fur, paste and cardboard. Held last Wednesday as part of Bearfest, her workshop was one of a number of artistic presentations available to improve people's appreciation of Alaska's wildlife. Other demonstrations included music, cooking and various aspects of photography.



Simulating what it's like to be charged by a bear, wildlife photographer Robert Johnson gets a good charge going during a bear safety workshop at the firing range on July 26. Undeterred, John Martin simulates responding with bear spray using a relatively less harmful aerosol spray.



Smokey gives a little salute during Friday's "Read with a Ranger" segment at the library, a weekly activity put on by the Forest Service that intersected last week with Wrangell's annual Bearfest.



Runners and walkers alike take flight at the start of the 8th Annual Bearfest 5K, Half & Full Marathon, which took participants either up Spur Road or down Zimovia Highway for the extended run. Despite high winds and rainy conditions, the run drew 24 marathon runners from around the country. Eleven others ran the half-marathon – still a lengthy 13 miles – while 26 took part in the 5K.

Bearfest's symposiums: all about coexistence

By DAN RUDY Sentinel writer

The symposium at last week's Bearfest was an opportunity for experts in bear-related research to share some of their knowledge about the different species, as well as highlight the work they have done in their different fields.

Lance Craighead of Montana's Craighead Institute has been a longtime supporter of Wrangell's annual festival, which celebrates the area's robust bear population.

Speaking last Wednesday, the environmental advocate sought to convey how people directly affect and often threaten bear populations. To start with, there has been a significant increase in the global population since 1924, jumping from 1.8 billion then to 7.5 billion today.

Cumulatively, people are altering water availability and climate, destroying habitat in the process to make room for settlement, agriculture and other development. Craighead pointed out that as the population continues to increase and expand its terrestrial usages, Craighead noted there becomes less space available for other species and the ecosystems they are part of.

Loss of these diverse ecosys-

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tems have a reciprocal impact, as humans lose piecemeal the "life support systems" of a functioning planet. From the air we breathe and the water we drink to the weather our crops depend upon, Craighead characterized the threat to these things as a public health issue rather than a moral imperative.

Rising sea levels and diminished arability are already causing problems abroad, which in turn triggers mass migration, he said. Even domestically, he pointed out the advent of new residents in Montana hoping to beat the oppressive heat of states further south.

These changes acutely impact bears, which are top-tier predators or "umbrella species," as he put it. "I see bears as the gardeners and stewards of a healthy ecosystem." In order to feed themselves on a diverse array of foods, the environments bears call home need to be robust and diverse and expansive.

Different strains affect different species of bears differently. For example, declining summertime Arctic ice coverage impacts polar bears, but the most important variable affecting North American brown bears are road systems. Accommodations to the Department of Transportation's building specifications has helped reduce this, with better fencing and animal under- or over-passes kev.

Meanwhile, bears abroad face their own challenges. China's iconic giant panda population is now maintained entirely through captive breeding programs, due to loss of the species' bamboo habitat. Sun bears in Indonesia face their own habitat loss to logging, the sloth bear to expanding plantations, and the Asiatic black

NOTICE TO CREDITORS

IN THE SUPERIOR COURT FOR THE STATE OF ALASKA, FIRST JUDICIAL DISTRICT AT WRANGELL; In the Matter of the Estate of Edward George Kuntz; Case No. 1WR-17-15 PR. NOTICE IS HEREBY GIVEN that Rhonda J. Christian has been appointed personal representative of the above-named estate. All persons having claims against the deceased are required to present their claims within four months after the date of the first publication of this notice or the claims will be forever barred. Claims must either be presented to Rhonda J. Christian, P.O. Box 734, Glennallen, AK 99588-0734, or filed with the Clerk of Court, Box 869, Wrangell, AK 99929-0869.

Publish: July 20, 27 and August 3, 2017

CITY AND BOROUGH OF WRANGELL WRANGELL PARKS AND RECREATION DEPARTMENT SEASONAL JOB POSTING

The Wrangell Parks and Recreation Department will accept applications for the position of Park Maintenance II until the position has been filled. Applicants must be at least 18 years old, hold a valid Alaska Driver's License and have knowledge of power tools and be familiar with grounds maintenance and repairs. Both positions are full time, temporary.

Duties include both skilled and semi-skilled work in landscape, mowing, weed- eating, grounds maintenance, repairs and construction of parks, playgrounds, ball fields and cemeteries. Pay range \$11.79/hr. - \$14.95/hr.

Applications and full job descriptions may be obtained at and returned to Wrangell City Hall, 205 Brueger Street (P.O. Box 531), Wrangell, AK 99929.

The City and Borough of Wrangell is an Equal Employment Opportunity Employer.

Borough Manager Publish: July 27 and August 3, 2017

Lisa Von Bargen



PHOTO BY DAN RUD

During a Bearfest slideshow, wildlife photographer and filmmaker Matthias Breiter shows a photo of the only bear which had ever expressly tried to kill him during his 25-year career. "If you just work with these animals, they just move on their way," he has otherwise found.

bear is often targeted for its bile and body parts. Its American counterpart is facing decline too in the south, where farming and silviculture reduces its range.

Bears in Alaska, particularly its populations of browns, remain one of the healthiest on the planet, Craighead reckons.

"Here in Wrangell at Anan we're like the poster child for how to coexist with bears," he commented. Which is what the theme of the 2017 Bearfest is about, coexistence.

Author Rick Bass shared an excerpt from his work on the populations of smaller grizzlies in his part of Montana in the Yaak Valley. By "smaller" he means around 90 pounds, though their number is also diminishing. They are largely vegan as a result, he explained, "little shadow bears."

His perspective on coexistence with these bears is by respecting their space, bringing attention to a proposed westward trail that would cut right through the Yaak. Better planning and a willingness to understand local environmental conditions for such projects can go a long way toward living and let live.

Another key part to improved coexistence is through less invasive research, upon which Kate Kendall elaborated in her presentation. While working with the U.S. Geological Survey in Montana's Glacier National Park, she helped spearhead the study of the grizzly bear population using cameras, hair samples and genetic tracking.

The species' southernmost expanse in North America is Yellowstone National Park, with an expanse of wildlife refuges up to Glacier National Park its primary redoubt in the Lower 48. Six separate populations are in the process of being recovered by the Fish and Wildlife Service, and less stressful, more discreet ways to track how well management methods are working have helped that process along.

Once the technology had caught up enough to make it ten-

able, her team began collecting hair samples from bears in order to catalogue and track individuals. A grid of lures and barbedwire "hair traps" were first used in order to snag some samples, but new insights into bear behavior as captured on more portable video cameras helped yield more subtle methods. Bears habitually rub themselves up on trees as they go, Kendall explained, for communicative and social reasons. When they do so, they also leave behind samples of themselves, which are easy to collect.

Results were impressive: Over an eight-year period the team found the area brown bear population was larger than expected, and growing at a rate of five percent each year. The group's range had also been expanding, with new breeding populations separating off into different parts of the expanse.

Evolutionary biologist David Mindell delved further into the basics of bear DNA in his presentation, offering that another way to understand the creatures is to understand how they have evolved. The understanding of the development of life over time has itself been a process, with advances in thought through the 16th and 17th centuries leading to Swedish biologist Carl Linnaeus' system of taxonomical organization. This understanding of animals in interconnected groups gave way to British naturalist Charles Darwin's theory on the mechanism of evolution in the mid-19th century, which has only sharpened in view since with the development of modern genomics.

Looking for similarities in shared nucleic acid sequences, Mindell explained scientists have been able to better understand divergences between species, such as with bears over the past 40,000,000 years. Interestingly, within populations like the polar and brown bears there have been gene flow and active hybridizations over periods of thousands of years, with amenable adapta-

tions eventually leading to their genetic divergence about 1,000,000 years ago.

Cinematographer and author Matthias Breiter went further into observations of bear behavior during his various work projects over the past 25 years. One of the main obstacles to understanding bears, in his experience, is to project our own norms and social cues onto them.

"Part of it is that we recognize so much of our own behavior in bears – or at least we think so,"

By observing them in the field, Breiter drew a few interesting conclusions. Yawning, for instance, indicates a bear is responding to stress. One which appears to be relaxing on the ground with limbs spread wide is likely overheated, as its armpits are one of the few places it can really cool off from exposing.

Breiter noticed bears are very competitive animals, with competition beginning right at nursing. The way individual bears act toward each other as a result of this youthful sparring can often be linked to their success later on in life. For instance, a grizzly bear that is not assertive enough may find itself going hungry, but one which is overly so may end up getting killed in a fight it has provoked.

Bears project their social cues onto people as well, he has found, seemingly assuming that we have the same ability to smell and detect one another in the wild, as well as sharing similar concepts of personal space. Knowing the difference between a curious or playful posture in bears or an aggressive one can be a life-saver, Breiter explained.

"It can be tough to recognize," he admitted. Generally a bear with its ears held back is gearing for a fight, as is holding its head down. On the other hand, when a bear stands in profile, it may be trying to disarm an altercation by showing how big or comparatively puny it is.

Alaska Fish Factor

By LAINE WELCH Fisheries columnist

Around the world the appetite for Alaska seafood is growing

Seafood is Alaska's top export by far, usually topping \$3 billion in sales each year to 120 countries around the world, and comprising 55 percent of our nation's total seafood exports.

Credit for the state's export sales goes mostly to the international program run by the Alaska Seafood Marketing Institute (ASMI) which runs eight regional offices in Japan, China, Brazil, London, Spain, France, Germany and Eastern Europe. The Overseas Marketing Reps (OMRs) work under contract with ASMI to coordinate hundreds of seafood promotions each year to build the Alaska brand.

"We work closely with overseas trade groups, food service and HRIs (hotels, restaurants, institutions)," said Hannah Lindoff, ASMI international director. "We also do promotions with chefs, schools, and caterers, and some programs have advertising elements as well."

China is Alaska's largest seafood export market in terms of volume and value accounting for 35 percent and 27 percent, respectively in 2015. The fish isn't ending up on Chinese dinner plates, however, as up to 90 percent of the seafood is sold to secondary processors which send finished products to other markets around the world.

Japan is Alaska's largest and most established market, Lindoff said, and the bulk of ASMI's shoestring budget goes to maintaining customers there.

"Alaska is facing lots of competition and a declining consumer base in Japan," she added.

Europeans rank second as customers for Alaska seafood, especially in the U.K.

"Alaska salmon has been going to the U.K. for over 100 years and canned salmon is a traditional product for them. It's part of their culture, but it is a declining market," Lindoff said.

Alaska's newest marketing program is in Brazil where ASMI has been able to capitalize on its Japan connection.

"Brazil has the largest population of expat Japanese in the world so we already have a population there that is familiar with Alaska seafood. We do several trade shows in Brazil, including a Japan Trade Show every year," Lindoff said.

Spain is another new and growing buyer for Alaska seafood.

"This is a country where Alaska salmon is competing to be seen as better quality over farmed fish," Lindoff said, adding that ASMI has taken advantage of a big downturn in farmed production from Chile due to a deadly fish virus.

"The growing trend for sushi and Asian cuisine also has really helped Alaska salmon gain a foothold in Spain," she said, "and it is a traditional market for Alaska cod."

ASMI also is trying to expand the brand in Eastern Europe to make up for losses from an ongoing Russian embargo on U.S. seafood, by building a presence in Latvia, Estonia, Romania and Ukraine.

It's a tough go, Lindoff admits, because many nations simply are not familiar with Alaska or its seafood.

"We think of ourselves as having the greatest seafood in the world, but we are only two percent of the world supply and we are up against a lot of competition," she explained. "Especially in Europe where Norway can provide a lot of farmed fish and they have a very aggressive marketing agency. It's not a fair fight."

Norway's annual marketing budget tops \$50 million derived from a small tax on its seafood exports. That compares to an ASMI export budget of less than \$7 million from a mix of grants and federal dollars. The state of Alaska contributes \$1 million to ASMI's overall budget of roughly \$22 million, of which \$16.5 million is paid by the seafood industry. The state plans to zero

out its funds to ASMI in the coming fiscal year.

Another marketing challenge is that many nations are only newly aware that Alaska is part of the United States.

"It wasn't until Sarah Palin was running for vice president in 2008 that some people learned that Alaska was part of the U.S," Lindoff said with a laugh. She added that the popularity of the "Deadliest Catch" television show also "did tremendous things for creating awareness of Alaska seafood."

More recently, that recognition has helped increase buyer interest because Alaska (and the U.S. in general) is regarded as a source of clean and wholesome "free from" foods.

"Especially in countries like China where they have a lot of food contamination problems, Alaska seafood is seen as a trusted source," Lindoff said. She added that ASMI is partnering with several other regional groups as part of a USA global seafood initiative with a focus on Southeast Asia.

"It's definitely an advantage having a clean and pure environment in Alaska," she said.

Other sales benefits are coming from the use of eCommerce, especially in China, where the appetite for Alaska seafood is growing.

"Our marketing dollars can go much farther online. It allows us to widely advertise Alaska's core messages and we've seen millions of dollars in sales through eCommerce in China," Lindoff said, adding that the same strategy is paying off with canned salmon in the U.K.

To boost more brand awareness, ASMI also brings chefs and seafood savvy press people from Asia and Europe to Alaska to generate free publicity when they go home.

Overseas marketing reps from eight countries are scheduled to arrive in Kodiak on August 7 to tour processing plants, visit a remote salmon fishing site and hold brainstorming sessions.

"Visiting Alaska is always one of our most powerful tools," Lindoff said. "It's great when you have limited time and budget to go to a place like Kodiak where you get so much of the seafood industry in one place."

Bringing in the chill - Bristol Bay fishermen are chilling their fish like never before, and they are setting up to do even more. Two former longtime Bay fishermen are converting a 150-foot helicopter logging barge into a floating fish processor with plans to operate it next summer on the Ugashik River, about 85 miles from the nearest processing plants at Naknek.

Co-owner Ben Blakey said the barge will freeze up to 300,000 pounds of whole sockeye salmon per day and employ about 20 people, compared to the 200 or more needed to run a shore based processor. "There are a lot of communities in Alaska that can't support a full-time processor with that many people because they don't have enough volume," Blakey told KCAW in Sitka. "If an outfit like this can get by with less overhead and lower labor costs, they might be able to park it in front of an isolated area and process the fish at a more effective cost."

The refurbished four decker will provide ice and help reduce the time the salmon spend in the fish hold before being delivered, especially for the many boats that don't have onboard chilling systems, said co-owner Pat Glaab, who built the fish processing plant at Leader Creek and Silver Bay Seafoods at Naknek. The revamped barge is his 11th fish processor.

"There's nobody in the world who wouldn't say that there isn't a portion of that Bay fleet that doesn't have the ability to take care of this fish properly. We feel this thing will fill that need," he said.

Glaab and Blakey operate as Northline Seafoods out of Sitka's industrial park, where they are testing out the revamped plant on pinks this summer. If it's successful, the duo plans to build at least three more brand new barges at a cost of about \$5 million each.

Red flag from afar – U.S. Commerce Secretary Wilbur Ross this month dismissed a report from the Atlantic States Marine Fisheries Commission that concluded New Jersey was violating a conservation plan for summer flounder, also called fluke.

The decision, which allows New Jersey to harvest nearly 100,000 more summer flounder, marked the first time the federal government has disregarded such a recommendation by the commission, according to the Boston Globe.

Congress established the multi-state commission 75 years ago to ensure the region's fisheries are managed sustainably. The commission lowered fluke catch limits after it found that their population was down almost 25 percent since 2010.

Ross, who oversees the National Oceanic and Atmospheric Administration, overruled the commission and allowed New Jersey to go ahead with its plan.

Outraged members of the commission, fishery managers, and NOAA officials said it was unprecedented for a commerce secretary to make a decision without seeking their input.

The broader impact of the decision remains unknown, the Globe said. Fishery managers worry that Ross' decision sets a precedent for states to reject the commission's findings and appeal to the federal government whenever they don't like what they're hearing

CITY AND BOROUGH OF WRANGELL

WRANGELL PARKS AND RECREATION DEPARTMENT SEASONAL JOB POSTING

The Wrangell Parks and Recreation Department will begin to accept applications for the position of **Recreation Assistant** to establish an open pool of applicants for temporary help. Applications will be accepted beginning April 12, 2017 through December 30, 2017, at 5:00 p.m.

Applicants selected for this position will serve as a Recreation Assistant at Parks & Recreation and will be involved in recreational activities including department recreation programs, community events, facility rentals and other similar recreational services.

Duties include providing oversight of facilities and activities, ensuring adherence to regulations and procedures, monitoring the security of premises, maintaining routine reports and general custodial duties.

The Parks and Recreation Department will be hiring from these applications, as needed, throughout the year. At the end of this open enrollment period applicants would need to file a new application.

This position requires candidates to be available to work a minimum of 6 hours per week with shifts scheduled throughout the week, including weekends. Applicants must be at least 16 years old. Applications may be obtained at and returned to Wrangell City Hall, 205 Brueger Street (P.O. Box

531), Wrangell, AK 99929.

The City and Borough of Wrangell is an Equal Employment Opportunity Employer.

Lisa Von Bargen Borough Manager

CITY OF WRANGELL ADVERTISEMENT FOR THE POSITION LIFEGUARD PARKS AND RECREATION DEPARTMENT

The Wrangell Parks and Recreation Department will begin to accept applications for the position of Lifeguard to establish an open pool of applicants for temporary help. Applications will be accepted beginning July 19th, through December 31, 2017, at 5:00 p.m. The work is temporary help with Lifeguarding, facility custodial and clerical duties. Applicants must be sixteen years old or older and hold a current Lifeguard Certificate and CPR/AED Certificate

The Parks and Recreation Department will be hiring from these applications, as needed, throughout the year. At the end of this open enrollment period applicants would need to file a new applicants with the process of the second secon

Applications and detailed job descriptions may be obtained and returned to Wrangell City Hall, 205 Brueger Street (P.O. Box 531), Wrangell, AK 99929. For More information contact Amber Al-Haddad at 907-874-2444.

The City of Wrangell is an equal opportunity employer.

Lisa Von Bargen Wrangell Borough Manager

Publish: July 27 and August 3, 2017

National Geographic launches cruise ship in Alaska

JUNEAU, Alaska (AP) – A new cruise ship is set for an eight-day expedition exploring Alaska.

On Saturday, Lindblad Expeditions - National Geographic launched the Quest its first ever-new build from Juneau.

The ship left from Anacortes, Washington, for a shake-out cruise to Alaska, arriving in Juneau on Friday. Its first passengers boarded at 5:30 p.m. Saturday, the Juneau Empire reported.

The 100-passenger vessel

originally was expected to debut last Wednesday. But the line scrubbed that cruise, citing problems with a launch attempt. A little over a month ago, the vessel was damaged as it slid from the launch ramp.

"We had to overcome some obstacles," said Marc Cappelletti, the ship's director of expedition development.

Stops for the ship include Saginaw Bay, the north end of Chichagof Island, Glacier Bay and Sitkoh Bay before the Quest ends the trip in Sitka, said Sue Penn, who coordinates off-ship

The Quest will operate expeditions in Alaska through mid-September. The ship will also sail in Costa Rica, Panama and through the Canal to Belize.

The Quest's twin expedition craft landing platforms allow passengers to rapidly get on and off the vessel to take advantage of wildlife sightings and maximize their time off the ship exploring, according Lindblad.

The Quest is outfitted with kayaks, paddle boards and eight Zodiac-style landing craft for outdoors adventures. A mudroom has rows of lockers where passengers can store boots, snorkeling equipment and other gear.

CITY AND BOROUGH OF WRANGELL

JOB ADVERTISEMENT

Temporary Dispatch Secretary

Light Department

The City and Borough of Wrangell will accept applications for the position of temporary Dispatch Secretary beginning July 17th until filled.

The Electric Department will begin to accept applications on July, 17th for the position of Temporary Dispatch Secretary. This is a temporary 40 hour per week position lasting (2-3) months. Applicants must have a valid driver's license, be proficient with Microsoft Office programs including Excel, Word, Outlook, and

For a complete list of duties and responsibilities a job application may be obtained and returned to City Hall, 205 Brueger Street (P.O. Box 531), Wrangell, AK 99929

The City and Borough of Wrangell is an Equal Employment Opportunity Employer.

Jeff Jabusch

Interim Borough Manager Publish: July 27 and August 3, 2017

PUBLIC NOTICE

Wrangell Museum has been in the process of cleaning up its paperwork and ownership on items held in the collection. Please be advised that the Museum will acquire ownership of the following items if a valid claim is not received by the museum within 45 days of the last publication of this notice. All items are "Found in collection." All items have been in the museum's documented possession since prior to 1993. A list of the items is as follows: FIC. 001 Flag-homemade British flag made with tape (condition poor), FIC.002 Flag-handmade Russian flag (condition poor), FIC.004-Flag USA (condition poor), FIC.005-Flag-North to the future (condition good), FIC.006-Tablecloth, FIC.007-Scrapbook owned by Tom Brunner, FIC.008-Photo of log barge in Icy Straight, FIC.009- Glass negative (broken), FIC. 010-Photo album-photos of unknown people, FIC.011-Photograph-unknown tugboat, FIC.012-Photograph of unknown area, FIC.013-Photo album of Skagway area, FIC.014-Photograph of log barge near Sitka, FIC.015-Lapel buttons and patch, FIC.016-Magazines-6 boxes of Alaska Magazine.

Contact Terri Henson, Museum Director, PO Box 1050, Wrangell, AK 99929, 907-874-3770 for more information or to make claim of ownership

Published: July 13, 20, 27 and August 3, 2017

CITY AND BOROUGH OF WRANGELL, ALASKA LEGAL

DECLARATION OF CANDIDACY FOR BOROUGH ASSEMBLY, PORT COMMISSION, SCHOOL BOARD AND (WMC) HOSPITAL BOARD and signature petitions as required, will be available in the Borough Clerk's Office from 9:00 a.m. to 5:00 p.m., Monday through Friday (except holidays), August 1, 2017 through August 31, 2017.

Qualified persons may have their name placed on the ballot for the October 3, 2017, City & Borough of Wrangell Regular Election by filing declarations of candidacy for Borough Assembly, Port Commission, School Board and (WMC) Hospital Board.

> Assembly: Two - (3 Year Terms) Port Commission: One - (3 Year Term) School Board: One - (3 Year Term)

School Board: One - (2 Year Unexpired Term until 2019) Hospital Board: Two - (4 Year Terms)

Hospital Board: One - (2 Year Unexpired Term until 2019)

> Kim Lane, MMC, Borough Clerk City & Borough of Wrangell, Alaska

Publish: July 20, 27, August 3, 10, 17 and 24, 2017

Comics

Amber Waves









by Mike Marland

SO DON'T WORRY-

Weekly **SUDOKU** by Linda Thistle 2 9 3 4 8 3 8 2 5 1 2 DIFFICULTY THIS WEEK: ◆

Moderate ◆◆ Challenging ◆◆◆ HOO BOY!



King Crossword

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Classified/Legals

BOATS AND MARINE

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24 FOOT ALMAR JET BOAT V8 Redline Ford engine and Hamilton 211 Marine Jet .Lots of accessories including: Heavy duty 1/4 inch bottom, swim step, kicker bracket, self-draining decks, extended range fuel tanks, raised sides, safety rails, down rigger brackets, dual axle trailer. This durable boat is great for hunting, fishing, or charter. Contact Dave McCandless in

Haines by phone or text at 907-305-0633.....tfn7-6b64

FOR SALE ONE BEDROOM HOUSE in town, new clean interior. Some down: Asking \$95,000. May carry paper. John Tullis Real Estate 907-874-2222.....tfn7-6b22

JOB

ER COORDINATOR (NURSE)
OPENING Emergency Room

Coordinator, RN position at WMC, work will include two-12 hr ER shifts, two-8hr administrative shifts (including every other weekend and nursing call), must possess a current Alaska RN license. Competitive benefits package/EOE. Contact: Sherri Austin, CNO, (907) 874-7157... ...tfn7-20b44

CHIEF NURSING OFFICER Wrangell Medical Center is currently seeking a CNO. Must have a bachelor's degree in nursing (master's degree preferred) and at least 1 year managerial experience. WMC is an EOE. Contact: Tammy (Hay) White at (907) 874-7101.....tfn8-3b39

WRANGELL **PUBLIC** SCHOOLS is accepting applications for the following positions for the 2017-2018 School Year Part-Time Math teacher. This is a part-time teaching position providing upper-level Math at the secondary level. A current Alaska Teaching certificate with the appropriate endorsements is required. A Master's degree in Math is preferred. For more information and a detailed job description, please contact the District Office at 907-874-2347.Applications must be received by 4:00 PM, Monday, July 31, 2017.....tfn7-20b74

WRANGELL PUBLIC SCHOOL IS ACCEPTING applications for the following extra-curricular positions for the 2017-2018 school year: High School Boys' Head and

PUBLIC NOTICE

given that the regular board

meeting of the Wrangell Medical Center Board of

Directors shall be held on the

third Wednesday of the

month at 5:30 p.m. in the

Nolan Center Classroom,

Wrangell, Alaska. Separate

notice for the regular Board

of Directors meeting shall

Wrangell Medical Center

Publish: August 3, 2017

Kris Reed

Board Secretary

not be required.

Public notice is hereby

Assistant Basketball Coach, Elementary School Student Council Advisor, Freshmen Class Advisor, Senior Class Co-Advisors, Middle School Volleyball Assistant Coach...... tfn6-22b43

SERVICES

THE WRANGELL SENTINEL: See us for black and white and color copies up to 11x17. 205 Front St. 874-2301.....tfndh

FAX SERVICES at the Sentinel. Send or receive faxes. Fax number 874-2303......tfndh

CITY AND BOROUGH OF WRANGELL

Pursuant to the City & Borough of Wrangell Code, Sec. 3.04.808, notice is hereby given that the regular assembly meetings of the assembly shall be held on the second and fourth Tuesday of the month. The meetings shall be held at 7:00 p.m., in the Assembly Chambers, City Hall, Wrangell. If any such Tuesday shall fall on a legal holiday as defined by the laws of the State of Alaska, the meetings scheduled for that day shall be held at the same hour on the next succeeding day which is not a holiday. Separate notice for the regular council meetings shall not be required. There will be no regular meetings the second Tuesday in July and August and fourth Tuesday in December.

Kim Lane, Borough Clerk City of Wrangell, Alaska **Publish: August 3, 2017**

WRANGELL SEN INEL E-mail wrgsent@gmail.com

— King Crossword — Answers Solution time: 24 mins.

— Weekly SUDOKU —

Answer

8	7	2	4	3	9	6	5	1
9	4	5	8	6	1	7	2	3
6	1	3	7	5	2	8	4	9
2	5	7	6	8	3	1	9	4
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City and Borough of Wrangell, Alaska NOTICE INVITING BIDS PUBLIC SAFETY BUILDING & SWIMMING POOL ROOF REPLACEMENT

Notice is hereby given that the City and Borough of Wrangell, Alaska will receive sealed bids for the construction of the **Public Safety Building & Swimming Pool Roof Replacement** project. The Work consists of all activities necessary to construct the Wrangell Public Safety Building and Swimming Pool Roof Replacement, as shown in the contract documents. The Work consists of Removal of ballast, insulation and metal coping and associated work on the Wrangell Public Safety Building and Swimming Pool Roof Replacement and reroofing with insulation; and insulation and tapered insulation at Swimming pool roof replacement; PVC roofing, metal coping and associated work. The Work is comprised of a Base Bid and an Alternate for each building. The estimated construction cost for the Base Bid is \$110,000-\$135,000.

Sealed bids will be received by the City and Borough of Wrangell, Post Office Box 531, Wrangell, Alaska 99929, or located at the Borough Clerk's Office, 205 Brueger Street, Wrangell, Alaska 99929, until 2:00 PM prevailing time on August 16, 2017 and publicly opened and read at that time.

The Contract Documents are available in electronic format and can be downloaded from the City and Borough of Wrangell's website, www.wrangell.com, under the Bids and RFPs section. Downloading Contract Documents from the City and Borough of Wrangell's website requires registration with the Borough Clerk in order to be placed on the Plan Holders List and to ensure receipt of subsequent Addenda. Failure to register may adversely affect your proposal. It is the Offeror's responsibility to insure that they have received all Addenda affecting this Solicitation. To be registered, contact the Borough Clerk at 907-874-2381 or at clerk@wrangell.com

The OWNER reserves the right to reject any or all Bids, to waive any informality in a Bid, or to make award as it best serves the interests of the OWNER.

OWNER: The City and Borough of Wrangell Lisa Von Bargen, Borough Manager

Publish: July 27 and August 3 and 10, 2017

City & Borough of Wrangell, Alaska Notice to Voters

<u>Voter qualifications</u> for the City & Borough of Wrangell, October 3, 2017, Regular Election, are as follows:

- 1. a United States citizen;
- 2. Registered and qualified to vote in the State of Alaska elections and registered thereat for at least thirty (30) days immediately preceding the municipal election;
- 3. At least eighteen (18) years of age;
- 4. A resident of the City & Borough of Wrangell for thirty (30) days preceding the election;
- 5. Not disqualified by reason of having been convicted of a felony involving moral turpitude, and if so, that civil rights have been restored, nor disqualified because judicially determined to be of unsound mind.

Voters are cautioned to make certain their residence address is correct on their State Voter Registration. City law requires that each voter shall be registered to vote in the precinct in which that person seeks to vote in order to vote in municipal elections.

Your name must appear on the precinct list! If you are registered in another city, you must change your registration <u>prior to Sunday, September 3, 2017, to qualify to vote in the Regular Election of October 3, 2017.</u>

You may ask the Borough Clerk to check the precinct register to assure your qualifications.

Kim Lane, MMC, Borough Clerk City & Borough of Wrangell, Alaska

Publish: July 27, August 3, 10, 17, 24 and 31, 2017

NOTICE TO TAXPAYER

For the current fiscal year the City and Borough of Wrangell has been allocated the following amount of state aid for school and municipal purposes under the applicable financial assistance Acts:

l	PUBLIC SCHOOL FOUNDATION PROGRAM ASSISTANCE (AS 14.17)	\$3,373,598
ı	STATE AID FOR RETIREMENT OF SCHOOL CONSTRUCTION DEBT (AS 14.11.100)	\$166,915
ı	COMMUNITY REVENUE SHARING PROGRAM (AS 29.60.850-29.60.879)	\$409,223
ı	TOTAL AID	\$3,949,736

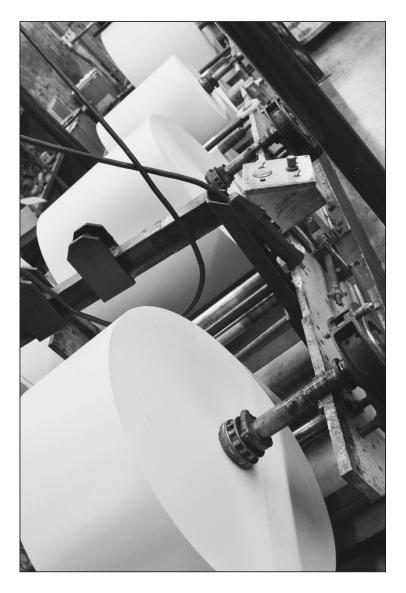
The millage equivalent of this state aid, based on the dollar value of a mill in the municipality during the current assessment year and for the preceding assessment year, is:

	MILLAGE EQUIVALENT	
	PREVIOUS YEAR	THIS YEAR
PUBLIC SCHOOL FOUNDATION PROGRAM ASSISTANCE	24.10 MILLS	22.93 MILLS
STATE AID FOR RETIREMENT OF SCHOOL CONSTRUCTION DEBT	1.19 MILLS	1.13 MILLS
COMMUNITY REVENUE SHARING PROGRAM	2.63 MILLS	2.78 MILLS
TOTAL MILLAGE EQUIVALENT	27.92 MILLS	26.85 MILLS
		I

Lee Burgess Finance Director

Publish: July 27, August 3 and 10, 2017

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Capital budget signed with funds for Shoemaker

By DAN RUDY Sentinel writer

On Monday Gov. Bill Walker signed into law a capital budget for the 2018 Fiscal Year, which had been adopted by the Legislature in a brief special session on July 27.

The new budget includes \$5,000,000 in the Municipal Harbor Facility Grant Fund, precisely what will be needed for Wrangell's Harbor Department to proceed with an overhaul of the facilities at Shoemaker Bay Harbor.

"We're excited," said Wrangell harbormaster Greg Meissner. The aging facility has about passed its useful life, with a portion already closed off to moorage. The project proposes a complete replacement of the wood and iron floats with more durable materials, with a reconfiguring of spaces to better accommodate modern craft.

Designed by PND Engineers several years ago, the initial cost estimate for the Shoemaker project was \$10.7 million, which has subsequently crept up to \$11.6 million. With state funding to make up nearly half of the cost, the rest will have to come through city reserves and bonds.

The Wrangell Assembly had in June 2015 approved a spending plan for the improvements project, including the issue of revenue bonds for \$2.5 million. The plan's approval had been necessary to applying for the state facility grant, for which Wrangell's proposal had been subsequently ranked second among other Tier I applicants for FY17.

The Shoemaker project was passed over that year, as the fund had only \$5 million apportioned to it and Kodiak's – in the number-one spot – had required \$1.6 million. Partial funding of projects is not an option, so Wrangell was subsequently bumped. It did receive top billing for the FY18 program, however, so inclusion of \$5 million in the governor's draft budget released in December was an exciting prospect.

Of threat to that sum, the Legislature had a long session ahead of it to negotiate a budget amid a multi-billion-dollar spending deficit. Its biggest cuts over the past several years have been to capital projects. Since FY15, the state has cut back on its General Funds' operating budget by 12 percent, whereas its capital expenditures were reduced by a full 79 percent in that timeframe.

Speaking before the start of the session in January, Sen. Bert Stedman (R-Sitka) and Rep. Dan Ortiz (I-Ketchikan) had each explained that inclusion of the \$5 million in the governor's draft was a positive sign, as it would be easier to leave those funds in the budget than it would be to add more in. This had proven to be the case during talks for the FY17 bud-

get cycle, when Wrangell officials had testified to the Legislature requesting the addition of \$1.6 million to the harbor fund.

"The port and harbor money is there, the full \$5,000,000 is there, so Wrangell will get it all for their project," said Ortiz last Friday. "That's good news, good news for Wrangell."

He credited Stedman's standing within the majority caucus and his own place on the House Finance Committee with maintaining the facilities funding through the regular session and several special sessions that followed this year. "That harbor project has been a long time in coming. I'm just glad to see it going forward at this point," Ortiz commented.

City finance director Lee Burgess explained bonding will be Wrangell's next step, to be applied for through the Alaska Municipal Bond Bank Authority.

"They kind of guide us through the process," he said.

Under the financing plan approved by the Assembly in 2015, the city would aim at issuing bonds for \$2.5 million. Over the course of 20 years, annual repayments could run at around \$182,000, in part through stall rent monies currently deferred to the harbor reserve fund.

Stall revenues are approximately \$450,000 a year, with the additional stalls to be built into a new Shoemaker bringing in an additional \$25,000. Fortyeight percent of this revenue goes toward the reserve fund, from which the money to repay the debt would come. In this scenario the Harbor Department would still reserve some money for future use.

The project's start would depend on how soon the funds could be collected. Beyond the \$7.5 million to come from the state and city bonding, the Harbor Department would attempt to cover the rest with its available harbor replacement and commercial fishing reserve funds. \$800,000 would come from monies earmarked for har-

Greek

Continued from page 1

albums over the past 25 of them. Their earlier discography had them as part of a contemporary jazz group, with which they put out eight records. The two eventually branched off on their own, though the development of their Spanish guitar duo was unexpected.

"It kind of spurred out of someone saying 'Hey, you wanna play two days from now?" Demitri recalled. He had been called up by Thano one Monday, with an offer for them to play the instrument for a local restaurant. "I haven't touched a guitar in twenty-some years," Demitri, a bassist, had told his brother.

Thano insisted they sit down and get some practice. "We sat for six hours on a Tuesday, developed enough of a repertoire for one and a half sets, and repeated that one and a half sets the next night."

Revisiting the music of their parents and family, the brothers found they enjoyed what they had developed. The Sahnas Brothers were born, and the two have formed the core of this group since.

"The band grows as large as six pieces if the venue and everything else will support it," said Demitri.

Working for themselves now, Thano said the

arrangement has allowed them to focus on what they enjoy about playing.

"You've got to do it for yourself. Just have fun and play music that makes you happy as a person," he explained. "Only half of it is the song you're playing. The other half of that is you playing that song. And people feel that and see it."

The brothers held a workshop for aspiring musicians during Saturday's community market, helping with form as well as dispensing advice.

"Whether it's music or painting or sculpture, or whatever it is, be sincere and don't worry about making a dollar. Just make your art," Demitri reasoned. "It may take a lot of time, it may take sacrifice, but it will pay off."

The two finished the day with an evening concert inside the Nolan Center, playing live and unplugged. Their visit to Wrangell was their first to Alaska, and the experience has left a favorable impression on them.

"I love it, absolutely love it," Demitri said, after they went to Shakes Glacier. "We were just blown away, absolutely amazed. Not just by the scenery and the majestic beauty of the region, but the people are so friendly and the pace of life so real."

bor maintenance at Meyers Chuck by the Legislature when Wrangell had assumed responsibility for its dock. The deal had transferred \$1.4 million to the borough for the project.

If the bonding process proceeds quickly enough, Meissner has hopes bids for the work will go out by this winter.

In addition to the harbor grant funds, Walker's capital budget contains appropriations totaling \$1.4 billion, which his office adds is the smallest capital budget passed since 2000, and leverages \$1.2 billion in federal funds for a variety of projects.

"The Legislature came together in a spirit of bipartisanship to pass this legislation, and I'm glad to honor their cooperative agreement by signing the capital budget without vetoes," Walker commented in a release after his signing. "However, our work is not yet done. We need new revenues to address our fiscal crisis and put

Alaska back on a path to stability. We cannot cut – or veto – our way out of this crisis."

On that topic, Ortiz expected the governor to call a fourth special session later this year. "What I'm hearing is the middle of October," he said.

The intent of the new session would be to generate additional revenue for the state's operations. The operating budget passed last month by legislators still leaves a deficit to fill, to the tune of \$2.5 billion. Several iterations of a reconfiguring of the Permanent Fund were put forward in both chambers this year, proposing a percent-of-market-value draw from the fund that would enable dividends to still be paid out while also funding agency operations.

"That will certainly be part of it. I think that's where there's

already a consensus among the folks in both the Senate and the House," Ortiz commented. Other options could be considered by lawmakers, but the state's available savings is depleting rapidly.

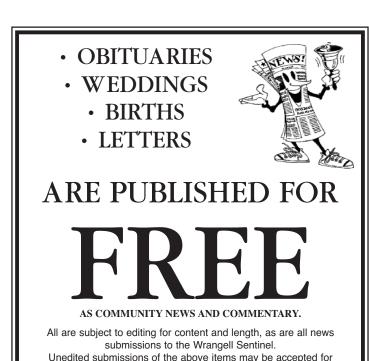
"In order for that session to have success, there's going to need to be acceptance on the part of the Senate that added revenue needs to happen. Otherwise we could go there and nothing could happen," said Ortiz. "I think that if we can just generate as much as \$250-300 million a year, that would be a step in the right direction, and it would be a message to our bond raters and to other folks in business that we are on a road to a sustainable fiscal plan. If that message is sent, it will be huge for everybody."

Wrangell residents and businesses are required to implement the following mandatory water restrictions, required under a Stage I – Watch of the Water Shortage Management Plan:

- Active shut-off nozzles must be used for all water hose use.
- Repair all water leaks as soon as possible.
- Restaurants are encouraged not to serve tap water unless requested by a patron.
- Major commercial water customers shall implement Stage I measures of their water conservation plan.
- Water sales to cruise ships shall be prohibited.
- As always, turn of water if not needed.

Publish: July 13, 2017 and tfn.





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