Geothermal research at Mount Mutton

The Mutton Mountains geologic formation is old and interesting; and one with the promise of providing a geothermal energy source for the Confederated Tribes. A team of geologists and a drilling crew have been studying the Mutton Mountain area for the past few weeks. The geologists—Lisa Safford, Ismail Kucur and Roy Mink from Idaho—say a geothermal energy project appears to be possible.

Energy could be used by Kab-Nee-Ti Resort, or sold to the power grid. The geologists and the drilling team, Welson Drilling of Nevada, are working with Warm Springs Power and Water Enterprises on the feasibility study, as approved earlier by Tribal Council.

Funding for the research is from the Department of Interior-Mining and Mineral program. The team has drilled test wells at Charley Canyon, by the bridge on the way to Kab-Nee-Ti, and at a fish hatchery. The team studies the temperatures at various depths and analyzes the composition of soil and rock samples from the wells. This will indicate whether the temperatures are high enough to support a small geothermal plant.

The test wells so far are not necessarily where a potential geothermal plant may one day be located, said Power and Water general manager Jim Manion. Another important point, Manion said: Any water that would be used to power a geothermal plant would come from far below the surface water that feeds the rivers on the reservation. So any project would have no effect on streams and rivers.

The geologists explained the origin of the geothermal conditions at the Mutton Mountain area of the reservation: The mountains, they said, are actually the remnants of an old volcano, dating back around 35 million years, much older than Mt. Jefferson, for instance.

See GEOTHERMAL or 12

Exploratory drilling site near the Warm Springs National Fish Hatchery.

KWSO turns 30

In the 1980s the Confederated Tribes of Warm Springs had a plan for obtaining a license from the FCC to start a radio station. Larry Cakes was the tribes’ secretary-treasurer at the time. Management’s Doug McIlvain and Ray Bangla of the Planning Department were involved in filing for the license and working out the funding details. In the end Warm Springs earned two radio stations. KWSO was a 100,000 watt commercial FM station and KWSO was a 300 watt non-commercial FM.

Bob McLellan was the initial engineer named for the technical work involved in obtaining a license and converting the radio stations. Nat Moore, who had extensive commercial radio experience, was brought on as station manager in June of 1980 to oversee construction and then all operations.

See KWSO or 8

Working on 2017 budget

Tribal Council this week is meeting with departments and enterprises, working on a proposed operating budget for 2017. Council is expected to have a proposal by the end of September, and will mail this to membership some days afterward. District and a General Council meeting will follow. Some important budget aspects looking toward 2017:

There will be a fairly significant reduction in corporate dividends. This continues a trend in recent years, including the present year.

Power and Water Enterprises accounts for a large part of the overall dividend reduction, as was true in 2016. On a positive note, GeoVisions is expecting a $1 million dividend, at a result of the carbon sequestration project.

This project is managed by Ventures and GeoVisions, with oversight and approval from Tribal Council. The 2017 budget proposal from the secretary-treasurer includes full-year of funding for the Senior Pension fund. This is possible as the Confederated Tribes develops a new carbon project to replace Warm Springs Forest Products Industries.

The budget proposal as presented by S-T Kedison Smith is balanced. The overall operations budget would be about the same as the present year, with some reductions. Per capita would remain the same under this recommendation.

Tribal Council will continue work on the final budget, with callbacks as needed to departments and enterprises managers.

Some changes as new school year begins

There are now four kindergart- en classes at the Warm Springs Ki- 8 Academy, an increase by one from last year. The school decided to add the fourth class based on projections from graduating stu- dents, said academy principal Ken Parshall. Class size for enrollment list, said academy prin- cer-Mining and Mineral pro- jects, as approved earlier by Tribal Council.

The number is broken down by ethnicity, showing that stu- dents with American Indian-Alaska Native heritage are the largest in the district. There are an estimated 1,102 American Indian-Alaska Na- tive students in the school district, making up 36.8 percent of the over- all enrollment. There are an estimated 919 White students (30.7 percent), and 904 Hispanic (30.2 percent).

Kindergartners arrive at the Warm Springs Academy for their first day of school. Students arrive at the school around 7:45 to 7:50 a.m. for the before class activities.

As September is National Rec- overy Month, Warm Springs Community Counseling hosted the Hands Across the Deschutes Bridge and Motorcade aware- ness event, Sept. 3.

Later this month, Counseling will host the Recovery Never Ends conference, September 30. Evc ition is free, and the con- ference is free.

The gathering will be at the Hells Longhouse. The day will include speakers, talking circles, busing activities, sweat-house and meals. For more information call 541-355-3205.

Hands Across the Bridge

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WSFPI auction planned for Nov.

The tribal auction process for Warm Springs Forest Products Industries will launch the auction of assets at the mill site.

The receivership, managed by Edward Goodman, Inc., is a tribal court process.

The district has scheduled a five-day auction at the mill site. Event November 15-19. The tribal court judge in the case will consider the proposals for a hearing set for November 20.

Two kinds of auction: most of the bidding will be online, but must will be on hand to view the auction items.

The idea is to have approximately eighteen-hour auctions over the three days. Mr. Goodman said Experience has shown that very lengthy auction days, lasting for example, up to 12 hours, are not as productive.

There can be an average of up to 800 bidders per auction.

Tuesday, September 19. The tribal court judge in a tribal court process for Warm Springs Forest Products Industries, begins Thursday, September 15.

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Thursday, September 15

On today’s fitness schedule:

Shaker Church convention begins Thursday, September 15, for the 1910 Indian Shaker religion will begin with dinner served each event at the dinner hall, the bidders are welcome to view the auction items, he said.

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Counseling welcomes new director

Darryl Scott returned to Warm Springs this year to direct the Community Counseling Center. Mr. Scott was working with the supervision alcohol program at the Yakama Nation before taking the position at Warm Springs Community Counseling.

Finding a director at Counseling had been a priority for Health and Human Services Branch general manager Carolene Cruz. She had known Darryl for some years from counseling conferences and other events around the region. And the position at Community Counseling was a great fit for Mr. Scott, who is originally from Warm Springs.

Before Darryl came on board in late May, Community Counseling had been without a permanent director for some time. This can lead to department management issues such as filling job vacancies. Since joining Community Counseling, Darryl has been able to fill five important positions that had been vacant for a while. The hires include Stephanie Wachter, alcohol and drug counselor for the Confederated Tribes. She worked many years for the tribe.

Counseling also works closely with other departments at Tribal Child, Youth and Family Services. Butch David, director of this requires leadership, so having Mr. Scott on board is a big step in the right direction.

YouthBuild in Warm Springs

“Working with the youth in Warm Springs is a great fit for Mr. Scott, who is originally from Warm Springs. Before Darryl came on board in late May, Community Counseling had been without a permanent director for some time. This can lead to department management issues such as filling job vacancies. Since joining Community Counseling, Darryl has been able to fill five important positions that had been vacant for a while. The hires include Stephanie Wachter, alcohol and drug counselor for the Confederated Tribes. She worked many years for the tribe. Counseling also works closely with other departments at Tribal Child, Youth and Family Services. Butch David, director of this requires leadership, so having Mr. Scott on board is a big step in the right direction.”

Flu vaccine now available at clinic

The flu vaccine for the 2016-17 season arrived last week at the Warm Springs Health and Wellness Center. You can stop by for a shot, or call for an appointment. The horse number to call is 541-555-2010.

As fall gets under way, Community Health and the nurses will be making the vaccine shots at various department buildings around the community, offering the service to employees and community members. The schedule is not yet made up, as the nurses will be making flu-vaccine stops at various department buildings around the community.

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The Influenza viruses circulates widely in the U.S. annually, from late fall through early spring. Although most persons who become infected with influenza viruses will recover, influenza can cause serious illness and death, particularly among older adults, young children, pregnant women, and those with chronic medical conditions.

Up to 49,000 in the U.S. died from the flu and its complications from 1976-2007, the CDC reports. Annual influenza vaccination is the primary means of preventing influenza and its complications.

Margaret Runningwolf Buckland — 11/29/2016

Margaret was born December 11, 1929 to Myles Runningwolf and Myrtle Smith.

She was born in White Swan, Washington, and was raised in Browning, Montana. She attended school in Browning; and upon graduating Margaret went on to pursue her education at Haskell, earning her degree in Business.

Margaret went on to College of Idaho to work in business, and married Fabian Wabanimkee.

She moved back to Browning and began working for the BIA as a secretary, working at the Health Department as a Counselor.

Margarite was very sociable, she loved traveling and going to powwow with the seniors and her family.

Margaret was very active with the AA groups and support programs. She was active in her family, Renzo, working at the Health Department as a Counselor.

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The celebration featured the Flying Eagle All Stars, and local musicians Kylie Dalton, James Gouley, and Blue Flames. There was a 9-11 Remembrance ceremony, and silent auction to support the Warm Springs GoodNews Church. Speakers shall share personal stories and tips on how to best compete in securing new funding. The workshop is free of charge. For more information you can contact the community development director at the administration building, or call 541-553-3212.

Birth

Lavette Faith Jackson

Suzette Jackson Sr. and Suzette Boise of Warm Springs are pleased to announce the birth of their granddaughter Lavette Faith Jackson, born on September 4, 2016. Lavette joins brothers Jayson, 2; and sisters Le-Maya, 8, and Agellica, 1. Grandparents on the father’s side are Patricia and Tony Boise, of Warm Springs. Grandparents on the mother’s side are Patricia Kalama of Warm Springs, and Tony Boise of Warm Springs.

Good News

The Good News Club will start on October 5. Youth in grades k-5 will meet from 1:40 to 2:40 p.m., and the older students from 2:40-3:40 p.m. Transportation is provided from the Warm Springs Academy to the Baptist Church, where the Good News Club will meet this school year. Registration forms are available at the school, the library at the Family Resource Center, and at the Warm Springs Market.

The Good News Club is especially for Native teens. Pat is active on the advisory committee of the Bill Holm Center, Burke Museum, and is on the Board of Regents of the Museum at Warm Springs. She does contract teaching at the Smithsonian National Museum of American Indians in Washington, D.C.

Pat has an interest in the Cache Lake Fund. She mentors students through a variety of programs. Pat’s mission is to share her knowledge with Native communities in the Northwest through educational and cultural programs. She mentors students through a variety of programs. Pat is one of the founding members of the Northwest Native American Basketweavers Association, which has grown to 400 members. Pat is also a founder of the summer program, Journey: Arts Creative, Art of Oregon College of Arts and Crafts, based in Portland. This program is especially for Native teens. Pat is active on the advisory committee of the Bill Holm Center, Burke Museum, and is on the Board of Regents of the Museum at Warm Springs. She does contract teaching at the Smithsonian National Museum of American Indians in Washington, D.C.

Pat is also co-founder of the Potlatch Fund, in- spi ring philanthropy in Northwest Indian Country, recently honored tribal artist Pennington at 541-553-3205. Ms. Courtney Gold is a Wasco-Ting hatred Native. Her mission is to inspire and build philanthropy within tribal nations and Native communities in the Northwest. The Potlatch Fund has re-granted over $2.5 million in the support of tribes, tribal non-profits, Native-led non-profits, Native artists and Native initiatives in our four state service area of Oregon, Washington, Idaho and Montana.

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Handyman Service & More

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Call 541-460-1684.

Audryynthia Gillart, offering temporary tattoos and cupcakes

Thank you from Kah-Nee-Ta for youth sales project

Izrael Ramirez, youth barber

Juaan Pedro and Cella sell nachos, hot lemonade, snacks, and soft drinks.

Publisher Emeritus in Memorium: Sid Miller

Editor: Dave McMechan

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E-mail: david.mcmechan@wstribes.org

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For Cultural Preservation

The Potlatch Fund, inspi- ring philanthropy in Northwest Indian Coun- try, recently honored tribal artist Pennington at 541-553-3205. Ms. Courtney Gold is a Wasco-Ting hatred Native. Her mission is to inspire and build philanthropy within tribal nations and Native communities in the Northwest. The Potlatch Fund has re-granted over $2.5 million in the support of tribes, tribal non-profits, Native-led non-profits, Native artists and Native initiatives in our four state service area of Oregon, Washington, Idaho and Montana.

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Natives need for Cultural Preser- vation

Pat Courtney Gold and example of weaving work.
The N’Chi Wanapum Canoe Family of Warm Springs last week joined the Standing Rock Sioux in opposition to a commercial oil pipeline. Tribal Councilwoman Carina Miller also made the journey in support of the Sioux tribe.

The Canoe Family holds fund-raisers to make the trip to North Dakota, joining the pipeline battle down the Missouri River.

The protest against the Dakota Access pipeline drew thousands of supporters from many tribes across Indian Country. The Warm Springs group had a didgeridoo-outpost, showing solidarity with the Standing Rock.

The Dakota Access pipeline would disturb a lake that is sacred to the Standing Rock Sioux. A lawsuit by the tribe sought to halt the construction, but the court ruled in favor of the pipeline company that plans to build the $3.8 billion, four-mile pipeline.

After the court issued its ruling, the federal government stepped into the controversy, ordering construc-

tion to stop until the Army Corps of Engineers can review its previous decision on the matter. The move by the federal govern-

ment was rare, and came as a surpris-
even to the Standing Rock Sioux-Rep. law-
makes. Whether this latest development will lead to a par-

liamentary decision on the conflict will become clear in the near future, as the legal process continues.

Federal support

Here is the statement by the De-

partment of Justice, the Depart-

ment of the Interior, and the Depart-

ment of the Army:

We appreciate the District Court’s issuance on the U.S. Army Corps of Engineers’ compliance with the National Historic Preservation Act. However, important issues raised by the Standing Rock Sioux Tribe and other tribal nations and their members regarding the Dakota Access pipeline are now the subject of serious decision-making. Therefore, the Depart-

ment of the Army, the Department of Justice, and the Department of the Interior will take the following steps.

The Army will not authorize con-

structing the Dakota Access pipeline on Corps land bordering or un-

der Lake Oahe. However, because it is not clear whether it will need to recons-

ider any of its previous decisions regarding the pipeline site under the National Environmental Policy Act or other federal laws.

Therefore, restrictions of the

pipeline on Army Corps land bor-

dering or under Lake Oahe will not be lifted at this time.

The Army will more expeditiously make this determination, as ev-

crues required—including the pipe-

line company and its workers—de-

serve a clear and timely resolution.

In the interim, we request that the pipeline company voluntarily pause all construction activity within 20 miles west or east of Lake Oahe.

Furthermore, this case has high-

lighted the need for a serious dis-

cussion on whether there should be nationwide reform with respect to considering tribes’ views on these types of infrastructure projects. Therefore, this fall we will invi-

te tribes to formal, government-to-governments consultation on two questions: (1) within the existing statutory framework, what should the federal government do to better ensure meaningful tribal input into infrastructure-related decisions and the protection of lands, resources, and treaty rights; and (2) should non-legislative legis-

lation to improve the lives of Native youth and boost tribal tourism efforts were set for pas-

sage this week in the U.S. House of Representatives.

The Alyce Spotted Bear and Walter Soboleff Act, authorized $2 million for the Alyce Spotted Bear and Walter Soboleff Commission on Native Children, an act that passed the Senate in June of last year. It is now incumbent on all of us to develop a path forward that serves the broadest public interest.

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lation to include tribes. It passed the Senate on July 13, so it’s also close to becoming law.

The two bills are supported by tribes, lawmakers from both parties and the Obama administration. Despite broad support, both have been held in key ways during the legislative process. For instance, when it was introduced, S.246 au-

thorized $2 million for the Alyce Spotted Bear and Walter Soboleff Commission on Native Children Act, a provision that was removed.

The N’Chi Wanapum Canoe Family joined the paddle down the Missouri River.

Red Warrior Camp, the largest camp at the protest site.

Visit walmaubalake.com

Red Warrior Camp, the largest camp at the protest site.

House action on tribal youth, tourism bills

Laws that were signed into law this week include measures aimed at improving the lives of Native youth and boost tribal tourism efforts were set for pas-

sage this week in the U.S. House of Representatives.

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Tribes approve off-rez hunting regs

Tribal Council approved off-reservation hunting regulations, as proposed by River Inter-Tribal Fish Commission. Please contact the Natural Resources Department at 541-553-2000.

Illegal harvesting of wildlife using off-reservation tags, or harvesting the wrong sex, can have great long-term negative impacts to the tribes’ wildlife populations.

Hunting hotline at 541-553-2000.

Black bear – New through December 31. Either sex excluding cubs less than one year and cubs less than one year.

Cougars – Open season. Either sex excluding spotted kittens or female cougars with spotted kittens. Either sex antelope.

Each tribal hunter may possess two tags for each hunt at a time (except for pronghorn, bear and cougar) and may be issued additional tags only after previously issued tags are filled and reported on.

Off-reservation hunting is designed for off-reservation public (unclaimed) lands.

These tribal nations come from and have ancestral use and management authorities throughout the entire Basin—from the upper Columbia to the lower Columbia, to the Snake River headwaters in Yellowstone National Park, to the mouth of the Columbia as it empties into the ocean.

Their health and fate are linked—along with that of the entire region—to the health and fate of the waters of NCA/FCA—the river and its tributaries.

This year’s conference theme is Healthy Fluvial Lands. Living river themes.

The theme highlights the vital role of floodplains and floodplains to healthy rivers.

The tribes viewed floodplains as natural ecosystems that helped heal and sustain the land. They knew the times of the year when floods normally occurred and acted accordingly.

They also knew that rivers are by their nature unpredictable and needed to be respected at all times. A few recent work- shops, Colville tribal leader John Spiely spoke about traditional knowledge of rivers.

He pointed out that tribes always find creative exceptions when they were set up near rivers. They did this because thousands of years of experience had taught them to al- ways be aware of the river, as it could change in an instant. For example, they would know landmarks to report rivers and their potential to flood.

A Nez Perce story tells how chil- dren should never fail asleep near a stream because Dragonfly would come by and sweep their eyes shut. This story-potential—much more effective and memorable to kids—happens many years of the river because it could rise and sweep you away in an instant—"be careful if you never closed your eyes down when it came to interacting with rivers.

In our modern world, humans have tricked themselves into believing that they can have absolute con- trol of rivers, and they seem sur- prised when rivers rise.

Unfortunately, this has resulted in rivers and streams that can be harmful or inhospitable to salmon and other fish, degrade rather than replenish the land, or cause human suffering when floods destroy homes and other infrastructure in areas where they shouldn’t have been built.

Hopefully, the efforts to undo the damage that avoiding floods and controlling rivers has done will gain broader support. By working together, we can help rivers act like rivers again.

The goal of the Future of Our Salmon Conference is to facilitate dialogue between co-managers of the resources, and a broad range of other interested parties, in an ongoing quest for a unified vision for fish restoration in the Columbia River Basin.

The conference is for federal, tribal, First Nation, state, provincial, and local government rep- resentatives; Indian, sport, and commercial fishers; environmental or- ganizations; and anyone else inter- ested in maintaining and restoring ecosystems for sustainable popu- lations of anadromous and resident fish throughout the Colum- bia River Basin and its tributaries.

Visit the conference page at cfc.org for more information, and to register.

The Columbia River Inter- Tribal Fish Commission.

Potlatch resource protection award for CRITFC director

Paul Lumley was named the recipient of the 2016 Billy Frank Jr. Natural Resource Protection Award, presented by the Potlatch Fund. Mr. Lumley currently is the executive director for the Columbia River Inter-Tribal Fish Commission, and a member of the Yakama Nation.

He worked at CRITFC from 1987-2004 in several capacities. He returned to CRITFC after five years in Washington, D.C., to begin his tenure as executive director in 2009.

Mr. Lumley has an extensive history with the Confederated Tribes of Warm Springs on salmon issues, particularly in the Columbia River Basin.

He has worked closely with the Confederated Tribes of Warm Springs on the fisheries issues that have come up during his tenure with CRITFC.

This October, Mr. Lumley will transition into his new role as the executive director of the Native American Youth and Family Center, where the mis- sion is to enhance the diverse strengths of youth and families in the Portland area.

Paul received his Bachelor of Science degree in Math- ematics from Western Washing- ton University in 1986.

A golf scramble this Sunday, September 18, will ben- efit the Madras High School football team.

This is a four-person scramble, 560 per player (checks payable to Madras High School). Tee time is at 10 a.m.

Putting string: $5 each, two per team, one string per nine holes. Contact Butch David at 541-475-7265, or email: bdavid@509.net

Good luck to the Lady Buffalos, who traveled to Spokane, Sept. 20, Game time is at 4:15 p.m.

Healthy fluvial landscapes, living rivers theme for conference

The 2016 Future of Our Salmon Conference is being held in October. In preparation for the event, the Columbia River Inter-Tribal Fish Commission—with other inter-tribal organizations and tribes—recently co-hosted a pre-conference technical workshop in Spokane.

The Columbia Basin is home to numerous tribal nations on both sides of the U.S.-Canada border. They all have long known that rivers are important to their identity, and one group can impact and influ- ence those who live both upstream and downstream.

The understanding of this shared impact, and responsibility to the natural resources of the river, are reasons why 13 U.S. tribes and 17 Canadian First Nations have come together for the second time to host the Fac- tures of Our Salmon Conference, planned for mid October in Port-land.
Two pet clinics in October

Two pet clinics are coming up in October. The services will include shots and licenses, and spay and neuter services.

The first clinic will be on October 1, from 2 to 4 p.m., by the bay, ambulance bay area from the Warm Springs Post Office. Shots are $15 and the licenses are $5. Cash only.

The second pet clinic next month will be on October 28, same time and place, costs, etc.

Community notes...

Adult Basic Skills GED classes in Warm Springs will begin the week of September 26. Basic Reading and Writing will be on Monday and Wednesday 9:30-12:30. Basic Math on Tuesday and Thursday 9:30-12:30. Go to class during that week to register and attend orientation. Classes will be at the Education Building in Warm Springs.

The Recovery Never Ends conference is coming up on September 24—25 at Warm Springs Co- etony is welcome to attend. It is free, and will be at the HeHa Longhouse from 8 a.m. to 5 p.m. The day will include speakers, talking circles, healing activities, sweat lodge and meals. For more information or to register contact Sarah Frank at Community Counseling, 541-553-3283.

The Warm Springs Outdoor Market is every Friday from 10 a.m. to 2 p.m. at the Be Up To Thrift Store by Warm Springs Market. Co-owner of the Warm Springs Community Action Team to find out about setting up as a vendor.

A fundraising raffle is going on as part of the Warm Springs Memorial Basketball Tournament. For tickets you can contact Jake or Julie Supple, Antone Bull or Cyndi Leclaire. You can find them on Facebook. The drawing will be on September 24.

Problem areas assessment

The 30 day period for public comment for the Upper Warm Springs Project Road Assessment Report is open until this Friday, Sep- tember 16. The Assessment presents the analysis of plans to comprehensively address roads causing a number of issues with water quality, fisheries and wildlife habitat in the Warm Springs River Subwatershed. The public comment period is in accordance with the Integrated Resource Management Plan (IRMP). Copies of the Project As- sessment Upper Warm Springs Problem Road Project are now available for review and comment at the Office of the Branch of Natural Re- sources, the Post Office, and at the Malheur District’s Administration Building.
KWSO: celebrating 30 years on the air

(Continued from page 1) Jim Malloy was hired as the station manager at KWSO.

The studio site for the radio stations was the Klabin Building—home to the Warm Springs Art Gallery. Remodeling was done with the help of architect George Utidjian under the direction of Alva Smith. The new studio facilities were moved by the tribe.

Radio stations went on the air. Initial broadcasting was from portable units. Next, KWSO brought in a small tower, which they used for their broadcasts.

KWSI began broadcasting in 1991. Aurey House was hired to help develop programming for the tribally owned public radio station. In September of 1990, KWSO launched its non-commercial fund-raising campaign.

In 2003, the corporation for public broadcasting (CPB) and the federal government’s Public Broadcasting Act of 1967 provided essential service for community members. CPB is the steward of public broadcasting, which is the federal government’s investment in public broadcasting.

At the non-commercial KWSO Michael Villalobos followed Gerald Smith as station manager. He worked for the program director as KFWI/ KDFW in Bend.

He was succeeded by Mary-Sando Emoolah, one of the original tribal member trainees. Under her direction, KWSO’s plan for growth and service to the Warm Springs community was realized.

White, Ron Michaels, Steve Clements, and Ruby Draper. They were given full-time employees work hard to accomplish what they set out to do.

In 2017, KWSO celebrated 30 years on the air. The broadcast industry was shifting from using analog equipment to digital gear.

The broadcast industry was shifting from using analog equipment to digital gear. Shortly thereafter, radio became "music" and content expanded from the old delivery to online platforms.

KWSO was able to reach out to their audience and were some key fund-raising successes.

In 2003, the Confederated Tribes of Warm Springs applied for a Public Telecommunication Program Equipment Replacement grant through the Federal Communications Commission. This was the same fund that started the radio stations in Warm Springs in 1983.

KWSO’s plan for growth and service to the Warm Springs community was realizing successes.

KWSO’s six full-time employees work hard to accomplish what they set out to do. They were to attend college, and were to be trained on the job.

The initial people who enrolled in the Tribal Training Department were trained on the job. Those interested can sign up for employment.

Assist in selecting tribal members for positions on station boards. With a shelter for equipment, a tower was erected, along with a small Antenna. Later, a tower was repositioned.

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KWSO is in full time em- ployees work hard to accom- plice...
Leadership Corner
A Message from Rich Miller
Superintendent

We're excited to welcome our JCSD students, families, and staff to the new school year. Each year we show improvements in teaching, writing and math and each year we strive to do better. We still have work to do in meeting state standards, but we've been making great progress over the past several years and continue to partner with families and community members to help students succeed. Our accomplishments are as humble as we work to meet the individual learning styles and interests of our students.

Here are a few accomplishments this year:
- Students from Warms Springs K-8 Academy increased their median growth percentile by 16% in English Language Arts and 18% in Math.
- ACT scores for Madison High School students are above the state average.
- The percentage of Madison High freshmen on track for graduation has increased to 79%.
- 90% of our parents surveyed felt the assigned school work is relevant to their child's future success.
- 85% of our students surveyed feel their teacher expects them to do their best.

Here are a few exciting new things happening this year:
- We've opened a new school (Bridge Career and Technical High School).
- We're expanding our Career and Technical Education programs and staff.
- We've opened a new Future Center to help students plan for college and career training.
- We're working to increase collaboration and build stronger relationships with our tribal partners.
- Metoxis Elementary is welcoming life-skills learners to their newly remodeled building.
- Madison Elementary (formerly Primary) and Buff Elementary (formerly Intermediate) are now welcoming students in grades K-5.
- Buff Elementary is launching a new K-S Behavior Program.
- Madison Elementary is welcoming a K-5 Life Skills Program.
- The Warms Springs K-8 Academy is welcoming many new team members to support the individual needs of our students.
- Big Muddy K-8 is welcoming their largest student body to date.

All of our efforts are designed to provide students with the skills and characteristics they need for success in school and life. Please join us as we strive to improve education for Jefferson County School District students. We look forward to partnering with you!

Rich Miller, JCSD Superintendent

Life Skills program rolls out at Madras

Madras Elementary is offering a new program this year for students who need support developing life skills. The program teaches functional academics and daily living skills with a strong concentration on social skills.

The Life Skills program is one of several options we offer to students who need special education services," said Special Education Director Barb Gaber filmmakers. According to Gaber, the curriculum is based on individualized need and includes communication, socialization, functional academics, daily living skills, and motor skill development.

"A child may need to develop skills in communicating on his or her needs to others," explained Gaber. "Another may need to learn the functional routine of toiletting. We tailor the learning for each individual student."

Inspiring positive behavior

Buff Elementary is implementing a new behavior intervention program this year called INSPIRE. INSPIRE helps students experiencing behavioral, emotional, or social challenges and helps them adjust to expected classroom norms and routines.

"We are teaching these students the skills they need to be successful in school," said Buff Elementary Principal Billie White. "Our goal is to help them learn to cope and flourish in the classroom."

Two behavior specialists are teaching the program: Tasha Huskey will be working with students in grades K-2, and Barb Gaber in grades 3-5. Students will spend time on class work, in addition to learning behavior skills.

"The program also incorporates academic standards so students don't fall out when they are away from their regular classrooms," White explained. INSPIRE is provided through the Jefferson County Education Service District.

Madras Elementary hosts summer internships

Ingrid Sanchez works with students at Madras Elementary this summer. Sanchez was taking advantage of the summer internship that Warren Springs students get when they work at the museum. Ingrid Sanchez notes that she has been teaching at the museum for five years and that the students have done a great job of helping her.

"I think the students are really happy to be here," said Sanchez. "They really enjoy working with the students and I think it's a great opportunity for them to learn about the museum and its history.

Madras Elementary was fortunate enough to host several summer interns taking part in the Tech to Teach Career Development Initiative. Guided through the Tech to Teach Career Development Initiative, Tech to Teach Oregon is aimed at increasing the quality, diversity and coordination of teaching in this area.

The district now offers a variety of options to students who fall behind in credits and need support to get back on the graduation track.

"We want to do everything possible to ensure the success of all JCSD students," said Superintendent Rich Miller.

Building bridges

This fall, the Annex will become part of the Bridges Career and Technical High School located at the site of the original Madras Union High School. A second campus, located at the old Warms Springs Elementary, will be the Bridges Center at Warms Springs. This center offers another path for Warms Springs students to achieve success in their education and future lives. Students can attend whichever campus is the best fit for them.

Smith is working with counselor Jos Smucker and teacher Earl Simmons on changes to the Warms Springs program.

"We use a system similar to the Annex that provides the structure and guidelines to help keep students on track. Our main goal with both Bridges Annex and Bridges Center in Warms Springs is for students to earn credits, complete their core essentials and career requirements and to graduate from high school," Smith explained.

Credits are earned through our in-house studies program that allows for more flexibility and individualization than a traditional high school model can usually provide.

Meeting with Students and Families

"We are fortunate that JCSD uses the value in providing multiple opportunities for students to graduate. It's very exciting when students begin to see the light at the end of the tunnel and start really taking charge of their lives," said Smith.

To ensure that all students start the school year off on the right track, Smith and her colleagues plan on meeting with learners and their families as soon as possible.

"We are meeting with the families and students who will attend Bridges Career Tech in both Madras and Warms Springs. We are checking their credits and graduation requirements, setting goals to move them forward, and putting some supports in place for student success," Smith said. "We hope to meet with all Bridges Career Tech students and families by the start of school. We want to have these success plans in place right away so our students can get started building a strong and positive foundation for learning."
THE CONFEDERATED TRIBES LANGUAGE LESSON

Ichishkiin

Skulitpama Tamanwit-class room rules

chwaunisha-share

axwai axwai t’imam ’A-taking turns

axwai aul-wait now!

isikw’asha-show

ch’anka awala ainka-pass

Xaxwai awala siksa-friend

iistatmat-count

putmat-ten

Aswan ichwusnaiya ip’iwitawaiw pas’licna. The boy is sharing a toy with the girl.

And wiyawats’iwa isikw’as skulitamamn. wait now! wait now! the leader will show the student first.

Kiksht

Classroom Expectations
1. Respect everyone and everything around you.
2. Speak kindly.
3. Be helpful and responsible.
4. Take care of classroom and school property.
5. Try your hardest each and every day!

“Class room rules-nasekokoodukwitu naunna”

Skooda-

nananutuwa-share

tutoowipunne-wait

egoow-pass

pa’a-friend

pudane mu toowipunne. wait, it will be your turn pretty soon.

Nu Naasunwe. Let me show you.

U pa’a egoow. Pass it to your friend.

~ Language is Culture ~
~ Culture is Prevention ~
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Geothermal: old volcano is heat source

(Continued from page 1)

The old volcano—the geologists refer to it as Mount Mutton—might have looked something like Mt. Jefferson before millions of years of erosion created the formations we see today.

It is the legacy of the old volcano that is providing the geothermal conditions, part of which is familiar to residents as the Kah-Nee-Ta hot springs.

An earlier study indicated that the geothermal conditions may be the result of activity from Mt. Jefferson, but this seems unlikely, said Dr. Kuscu. The more likely explanation, he said, is the old Mount Mutton.

Geologist Lisa Safford, of Blackrock Geoscience, looks at drilling test core samples with Willie Sando, geothermal exploration and renewable energy technician with Power & Water Enterprises.

The Warm Springs Horse Network will present a screening of the documentary in the cold dark core.

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