

NAhtAsuutaaka' (White Shield) Newsletter

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Dorreen Yellow Bird, Editor

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New school begins to take shape

School Board approves concept and takes concept to Business Council



White Shield School – Thursday, architects presented concepts of what a new school for White Shield would look like based on ideas provided by the community, school board and staff. The concepts (or ideas) were pulled together by the architects, DJR Architecture, Inc., Minneapolis. These are ideas they received, said one of the architects, but they will change as they begin to fully develop the plans.

“The building is what the community wants,” added Dean

Architects answer questions as School Board considers vote on new White Shield school.

Dovolis, architect. The concepts include good light, glass and wood, “back to nature” said the architect. “So they will always know where the sun is,” he added. ***(Continued on page 4.)***



From the desk of Fred Fox, Vice Chairman & Councilman for White Shield

Greeting Elders and Community Members,

School will be out soon and graduation will be all but memories for our seniors. I want to congratulate all our seniors and children for their effort in completing another year of education. Getting our children to school every day and making sure their homework is done every night takes a lot of hard work from the parents. Without the effort of our parents in the community, our kids are not able to succeed in completing high school and completing a degree in higher education. Good job to our teachers for creating opportunities for our children. Without teachers our children wouldn't be getting the education they need. If you see a teacher, shake their hand for their service to our kids. It took our teachers years of higher education and long nights of studying to get where there are today.

Again thank you teachers.

Our segment update went fairly well. We had Lonnie Burr - Tribal Senior Project Manager; Richard Mayer - Refinery CEO; Ron Hall - Tribal Census; Tribal Transit; and Mark Fox - Tribal Tax Director at the meeting. I will be doing a condensed Segment Update for our Community Seniors in the afternoon, not a lot were able to make it in the evening. Another event for our Seniors is a Black Hills getaway this summer. I will be getting this information out and we will try to get almost the same agenda as last year. I will also be having another Segment Update for May. The speakers will include Whitney Bell - Tribal CFO; Orin Grinell - Fort Berthold Housing Director ; and Dr. Zane Rising Sun - White Shield Physician.

We have almost completed the finishing touches on the fitness and recreation center. This was a priority before the beginning of my term a year and half ago. It's finally here so make sure everyone goes out to our center because it's the best center on the reservation and surrounding areas. If you have any ideas, share them with Waylon Goodleft. Another project we are doing in the community is constructing state of the art basketball courts in the White Shield Community. The project will be around \$100,000 for the Low Rent Basketball Court and Sesame Basketball Court. The last project will be a \$30,000 wind turbine pilot project. This will be from Lane Vocu. The Wind Turbine will be located at the Cultural Center.

Thank you and everyone take care.

Arikara Student wins award for invention



Minot – Young Lukas Henry combined creative thinking and met a need of his grandfather. The need was an easier way to move through the snow in the winter. Lukas created “snow chains” for his grandfather’s wheel chair using zip ties. Lukas, 12, attends Edison Elementary school in Minot. The fifth grader’s invention is part

of a science project for his school. He won a red ribbon for the project.

His parents are Thomas Henry and Brandie White Bear. Lukas created the project for his grandfather, Donovan White Bear, who is in a wheel chair. His grandmother, Yvonne White Bear, is very proud of him she said.

White Shield School May Activities

May 12 (Monday) – Academic Carnival. Dinner 5:00 pm. Carnival starts at 6:00 pm

May 17 (Saturday) – Regional Track Meet, Minot, ND; Starts at 8:30 a.m.

May 20 (Tuesday) – Athletic Banquet, starts at 6:00 pm

May 23 (Friday) – Graduation, starts at 7 pm. Speaker is Estelle White

Below is an interior rendering and a total building concept of the proposed school



(Continued from page 1)

There are currently 150 students enrolled at White Shield in grades K-12. That number, however, will probably increase with the Bakken oil patch expansion and they need to be ready, said Lon Burr, Senior Project Manager for White Shield school. He is also working on two other projects. The other projects are: \$9 million community Center including an indoor track and swimming pool; and \$1.1 million Headstart building will also be brought to the community for input and then to the tribal business council.

Burr recently completed a K through 8th grade school for the Twin Buttes community.

The proposed school includes an educational center for elementary students with offices, a kitchen and cafeteria. Planned is also a collegiate size gymnasium. It is 55,000 square feet.

Burr also reminded the community the school is funded with BIA moneys and there are regulations that they must adhere to when building the school.

The old school, which is east of the current model, may be renovate for apartments for teachers. Teacher housing has always been a problem because White Shield is in rural area and there is little housing available for teachers who come from surrounding communities.

In order for the funding to be on the TAT agenda, the school board needed to approve the design concepts for the school.

The White Shield board convened at the end of the meeting with the public present and voted 3-0 in favor of the funding request. Fred Fox, Segment Representative and Vice-chairman, will request funding for the school.

The board consists of board president, Fred Fox and members Denile Henry and Ardene Perkins. Absent were Dancing Eagle Perkins and Alice Mckinney.

At the conclusion of the meeting anyone who wanted to provide input could come forward and make their suggestions which will be forwarded to DJR Architecture, Inc., Minneapolis.



The People's Fund

Nuxbaaga lidaa Uuh Waa Zaah, Sahnish waaplsis, Aki numuk aki tawatesh sha geddish. The Three Affiliated Tribes (TAT) tribal Business Council (TBC) recognizes the opportunity given to the people of the MHA Nation from the oil & gas development on the Ft Berthold Reservation. The People's Fund has been created for the membership as a source of revenue long after the last barrel of oil is taken from our lands. We have been fortunate to be blessed with this natural resource that has taken millions of years for Mother Nature to prepare. We shall extend the benefits of this resource perpetually into the future. The People's Fund will continue to benefit the members of the Three Affiliated Tribes for many generations to come.

The Investment Managers

The fund is being managed with the help of two investment managers who were selected after a nation-wide request for proposal (REP) was posted in May 2012. There were over 45 companies nation-wide that responded to the RFP by the time it closed in August 2012. After careful analysis and rating of all the proposals, six companies were selected for interviews and presentations before the TBC. From this interview process, two firms were selected to manage the fund. Those firms are Vanguard and Payden & Rygel.

Payment Projections

The amount invested into the People's Fund's determined annually by the TAT Budget Resolution. The following payout projections are based on a fund balance of \$200 million on June 30, 2014. The projections are based on every enrolled member getting an equal share. The projection also assumes payouts will begin when an enrolled member reaches the age of 21. (The age will ultimately be set by the "Distribution Policy"). Distributions to minors will be held in a separate trust fund until they come of age. Variables such as inflation, population growth, and administrative contributions have been factored into these dividend projections. Only interest earned from the fund will be paid out. The principal will be invested in perpetuity.

Payment Date	Amount	21st B-day
July 15, 2014	\$500	\$500
July 15, 2015	\$500	\$520
July 15, 2016	\$500	\$1,061
July 15, 2017	\$500	\$1,623
July 15, 2018	\$500	\$2,208
July 15, 2019	\$500	\$2,816
July 15, 2020	\$500	\$3,449
July 15, 2021	\$500	\$4,107
July 15, 2022	\$500	\$4,791
July 15, 2023	\$500	\$5,503
July 15, 2024	\$500	\$6,243
July 15, 2025	\$500	\$7,013
July 15, 2026	\$500	\$7,813

July 15, 2027	\$500	\$8,646
July 15, 2028	\$500	\$9,512
July 15, 2029	\$500	\$10,412
July 15, 2030	\$500	\$11,349
July 15, 2031	\$500	\$12,323
July 15, 2032	\$500	\$13,336
July 15, 2033	\$500	\$14,389
July 15, 2034	\$500	\$15,485

Additional Funds

In addition to the People’s Fund, the TBC has also initiated appropriations for a Tribal/JTAC Trust Fund that will generate returns to help fund tribal programs. There is an Economic Development Fund which will fund projects aimed at improving the economy of Ft. Berthold. The goal for all funds is to grow them exponentially during this oil boom so they may provide returns for the people of the MHA Nation for generations of TAT members to come.

The Advisory Committee

As part of the process to implement dividend payouts an advisory committee was formed by resolution with the primary task of creating a “Distribution Policy” that states the eligibility and age requirements for members to receive payments. The People’s Fund Advisory Committee is currently in the process of hold meetings to create this policy. Once the Advisory Committee has completed the “Distribution Policy”, it will be brought to the TBC for final approval.

The Investment Committee

The Investment Committee has been created by resolution to provide oversight in managing the fund. This committee has the primary responsibility to approve all recommendations from the investment managers. The Investment Committee also has been tasked with developing the “Investment Policy Statement.” This document is intended to assist the TBC and all related fiduciaries by ensuring that they follow a prudent process and make investment-related decisions in a prudent manner. The investment committee is also responsible for managing the minor’s trust funds for eligible enrollees.

Advisory Committee – Created by Resolution 13-004 VJB

Lovette Bruer – Twin Buttes; Cindy Packineau – Parshall; Thomas Eagle – White Shield; Thomasina Mandan; New Town; Marty Young Bear – Four Bears; Rosie Johnson – Mandaree; Michael Grandbois – At Large.

Investment Committee - Created by Resolution 13-112 VJB

Mervin Packineau, TAT Treasurer; Dennis Fox Jr., TAT CEO; Whitney Bell, TAT CFO; Shyla Sheppard – At Large; Michael Roberts – At Large.

Contact Information

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With clean-up day for White Shield on May 9, it is important that all those involved in the clean-up recognize some dangerous materials that they might come across and be properly protected. The following story might help enlighten those cleaning up on what the dangers and what to look for:

STRANGE BYPRODUCT OF FRACKING BOOM: RADIOACTIVE SOCKS



Oil field filter socks, used to filter wastewater at drilling sites, have turned up in some odd corners of North Dakota, including a roadside, an Indian Reservation, a city garbage can, and tucked under other waste trucked to landfills.

The socks often contain naturally occurring radioactive materials—radium is the usual suspect—and may be dumped to avoid more costly disposal at radioactive waste depositories out of state.

Like North Dakota, Pennsylvania has experienced a drilling boom spurred by fracking. Pennsylvania prides itself as “the only state that by regulation requires radiation detection at landfills” and has launched a study into the impact of naturally occurring radioactive materials.

Filter socks have not posed a disposal problem in Pennsylvania, according to a spokesman from Pennsylvania’s Department of Environmental Protection.

“We have not seen problems with filter socks being disposed of illegally,” said Kevin Sunday, DEP’s deputy press secretary. “On rare occasion, there have been illegal discharges of wastewater and we have worked with the state Attorney General’s Office to prosecute those crimes.”

Pennsylvania also has a conservative limit on radiation at landfills and waste that exceeds the limit is likewise sent out of state.

“Filter socks and other wastes from the oil and gas industry, such as drill cuttings or wastewater sludges, can be disposed of at municipal and residual waste landfills – unless the levels of naturally occurring radioactivity in the waste exceed the very conservative protocol we have in place at these landfills,” Sunday said. “In those cases, the wastes are shipped to low level radioactive waste disposal sites in places like Texas, Idaho, and Utah.”

Follow Jeff McMahon on Facebook, Google Plus, Twitter, or email him here.



Our Environment: birds, plants and animals



Dorreen Yellow Bird, Editor

Just days before we woke-up to winter, we were experiencing warm, spring days. And it was on one of those early mornings, I thought I saw the purple of the crocus, one of my favorite wild flowers. I even took out my binoculars and spied on them. Indeed, it was a crocus just barely peeking through the brown grasses of last year.

Later that day I drove to New Town, before I left I found hundreds of crocuses near the garage and more filling both sides of the road.

They were blooming the heck out of the yard and roadside.

It is the flower that greets the world first in the spring. It is a surprisingly resilient and a most beautiful plant.

The next day we had all that snow. In our area it snowed 2 or 3 inches that, as you know, stayed for awhile. I didn't even look for the crocus. I know they are tough plants

but this would be extraordinary for them to stay blooming that long.

After a few days, the weather changed and it warmed up again. I looked and there they were still blooming, purple and full of soft fuzz. They had brushed off most of the snow and were smiling at the sun.

I've always believed they are the Native Americans of the plant world. They survived in astonishing situations. When the snow and freeze rain pummels them, they seem to pull their furry coats up and stand their ground.

They are said to be represent cheerfulness and gladness. True. When they come to us after a long winter, they certainly make us glad and cheerful.

There are many species of the crocus; we have the purple, spring kind.

If you haven't seen one yet, look quickly because their time is almost up.

Yvonne Fox celebrates 75 birthday



White Shield - Yvonne “Bonnie” Howard Fox turned 75 May 2nd. It was a day to celebrate and celebrate she did. Her daughter, grand kids, family, friends and relatives came together cooked, sang and brought gifts.

Yvonne was an elementary teacher at White Shield School for 27 years. Before White Shield, she taught at Bullhead, SD for five years. Prior to Bullhead she taught at Aneth, Utah for another five years. She started as an elementary teacher then went back to school at Minot State Teachers college (now Minot State University) where she received a Master Degree. She wanted to help the students with special needs. She worked at White Shield School until she retired in 2003.

While at the school, she was instrumental in the development of a special Native American curriculum for the State of North Dakota schools. The curriculum updated information about the Three Tribes and particularly the Arikara. Yvonne was also one of the founders of the Arikara Culture Society, a group formed as part of the curriculum project.

She is the keeper of one of the Mother Corn Bundles. This Bundle was passed down to her by her mother, Pearl Felix Howard; Pearl received it from her mother, Philomine Little Sioux; who received it from her mother Helen Little Sioux.

Her role in the community is to provide guidance for the culture. She is also a regular speaker in the community, state and even nationally.

White Shield meetings and events.

If you would like something on calendar, call 421-6494 or 421-2876.

~ May 2014 ~ June ►						
Sun	Mon	Tue	Wed	Thu	Fri	Sat

Coming Events

Arikara Language Competition

Wednesday, May 7th
Arikara Cultural Center

Test Your
Word Knowledge
and
Pronunciation

- Open to everyone
- Prizes awarded
- Meal provided





Contest will be based off of words and phrases from the newly launched Arikara Language App. (Available for free download on Apple) products)

Sponsored by
Arikara Cultural Center
For more information call 743-3013



Mother Earth Day Ride

Please Join Us For the Following Events:

Sunday May 1st

Wesley Dane Smith Mother Earth Ride

10:00 Saddle up at Young Bear Residence (BIA Rt. 2)

12:00 Set Out to Ride

3:00 Meal Provided at the Earth Lodge Village

Speakers: Local Environmental Successes

Saturday May 10th - Special Guest Speaker

Winona LaDuke (Renowned Author, White Earth Ojibwe)

"MHA Can Lead The Way"

12:00 P.M. Northern Lights - Meal Provided

Brought to you by Honor the Earth, GPTCHB NARCH, FBCC DOKA, AG Dept, All Chief's Society, MHA Tourism, North Segment

For More Information, Horses, or Directions Please Call: Jessica White Plume 701-421-8800

Arikara Cultural Center will be offering singing practice for anyone who is interested. Held every Wednesday from 6:30 pm – 9:00 pm.

For more information contact

Dancing Eagle 421-2458

Whirlwind Bull 421-1244 or

Arikara Cultural Center 743-4013



ALCOHOL AND DRUG CONFERENCE: STARTS AT 10 AM, WHITE SHIELD SCHOOL

1PM FOR COMMUNITY AT COMPLEX, ENDS WITH EVENING MEAL IN THE COMPLEX.

EVERYONE IS ENCOURAGE TO ATTEND THIS IMPORTANT AND MOTIVATING MEETING.

MHA Nation's Annual Oil and Gas Expo



New Town – The Annual Expo held at the Four Bears Event Center on April 22 and 23 was well attended.

Fred Fox, Segment Representative and Vice-Chairman was one of the keynote speakers as well as Sen. Heidi Heitkamp.

Sen. Heitkamp, who was a keynote speaker, met with several of the people in the audience after her presentation. Many wanted to take her picture and talk with her.

Sen. Heitkamp, who is 58, is a junior United States Senator and a member of the North Dakota Democratic-Nonpartisan League Party. She served as the 28th North Dakota Attorney General from 1993 to 2001. She graduated from the University of North Dakota, Grand Forks.



Sen. Heitkamp receives a silk star quilt from the tribal council. Pictured are: Chairman Tex Hall, Sen. Heitkamp, Fred Fox, White Shield Representative and Mervin Packineau, Parshall Representative

U.S. to Map the Risks of Man-Made Earthquakes - Move Follows Rise in Frequency of Quakes in Regions With Increased Fracking

May 1, 2014 7:53 p.m. ET

ANCHORAGE, Alaska—A rise in the frequency of earthquakes in regions with increasing oil and gas extraction is prompting scientists for the first time to assess risks of man-made quakes and include them on federal maps that influence building codes and public policy.

The new mapping, which the U.S. Geological Survey hopes to release later this year, is likely to put regions of the central U.S. not typically thought of as earthquake zones on notice for greater seismic hazards. Unlike West Coast states at high risk for major quakes, like California, other areas typically aren't as prepared to handle strong temblors.

The USGS regularly maps hazards from naturally occurring quakes, alerting building engineers and local governments to the probability of moderate and strong shaking in their regions based on fault lines and seismic studies. The agency said that in the wake of research showing increased seismic activity in certain regions—including two strong 2011 quakes in Colorado and Oklahoma—it decided to release a separate map to evaluate the risk of man-made quakes, called induced quakes.

"We've never done this before," said Justin Rubinstein, a USGS seismologist working on the assessment. "We've never tried to consider induced earthquakes in hazards."

An average rate of more than 100 earthquakes a year above a magnitude 3.0 occurred in the four years from 2010 to 2013 in the central and eastern U.S., compared with an average rate of 20 events a year observed from 1970 to 2000, according to the USGS.

"The number of earthquakes within central and eastern United States has increased dramatically over the past few years, coinciding with increased hydraulic fracturing," or fracking, and the subterranean disposal of wastewater from oil extraction, said the Seismological Society of America, an organization of quake scientists, at its meeting here on Thursday.

Mr. Rubinstein said the USGS remains "agnostic" on the causes of the increase. "We're not here to point fingers," he said, adding that "an increase in earthquake rate" for any reason "implies that the probability of a larger earthquake has also risen."

Greater hazard risks could prompt communities to better prepare for quakes, or increase insurance costs.

There generally is an accepted link between quakes and human activity, but there is debate about which specific activities and sites might cause temblors, and how large an induced quake might get.

"It's very complicated and difficult to assess whether a quake is induced or not," said Hal Macartney, a geologist who works in the oil and gas industry. "There's still a lot of uncertainty." He added that the industry is attuned to the issue, and some operators have installed their own monitors to measure quakes and try to figure out "how to mitigate" any potential risks.

Gail Atkinson, a professor of earth sciences at Western University in Ontario, Canada, said induced quakes can cause more intense shaking on the surface because they tend to occur at shallower depths than many naturally occurring quakes. But she and other scientists said more access to data from regulators and industry operators is needed to fully understand the risks.

The mapping effort comes as regulators, industry officials, politicians and scientists begin to grapple with how to measure and respond to potential quake risks from human activities in the aftermath of a jump in seismic activity in Oklahoma, Texas, Arkansas, Ohio and Colorado.

Last month, Ohio state officials said they believed the "likely source" of a series of small quakes there was fracking activities. Ohio will require additional seismometers to more closely monitor tremors.

Other states are focused on how wells used to inject fluids deep underground and dispose of millions of gallons of fracking wastewater might be contributing to quakes.

Wastewater disposal after oil extraction appears to cause larger quakes than fracking, researchers said. In that process, oil is extracted with salt water. The remaining brine, or wastewater, is injected into the ground. The pressure caused by that can put stress on an existing faults and trigger quakes, some scientists contend.

In 2011, wastewater disposal appears to have caused a magnitude 5.3 quake in Colorado and a 5.6 quake in Prague, Okla., the USGS said. That quake caused light damage to more than a dozen homes in the area.

A spokesman for the American Petroleum Institute didn't immediately respond to a request for comment. In the past, the group has said there is not enough data to confirm a link between tremors and injection wells.

Scientists and industry officials estimate there are about 35,000 wastewater wells in the U.S. A small fraction of those are believed to be linked to quakes, seismologists said.

On Thursday, new research unveiled at the Seismological Society of America conference said that quakes can be triggered up to 30 miles away from the site of wastewater disposal, a greater distance than previously thought, said Katie Keranen, an assistant geophysics professor at Cornell University who led the study.

EDMUND BAKER J.D.

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White Shield School a Common Core State Standards



North Dakota is one of the states that adopted the Common Core State Standards Initiatives (CCSSI). White Shield School is working toward the implementation of the Initiative. Greg Johnson, Principal at the school said the Initiatives should work well at the school. It will mean being able to transfer credits anywhere in the United State or at least the 45 state that have accepted Common Core State Standards.

This means, he said, if a student transfers from or to South Dakota or Arizona, they will be working on the same level in math and language arts.

Right now, he added, they are only working with math and language arts. They are beginning work on Science and Social Studies.

“It is a deeper level of the thought process,” Johnson said.

They started using iPADs in the classroom and it worked well. Next year the school will go all digital learning.

White Shield is winding down the year and there will be a lot of end-of-the year events. A list is on page 3.

About Common Core State Standards Initiatives:

In June 2009, governors and state commissioners of education from 48 states, two territories and the District of Columbia formally launched the Common Core State Standards Initiative (CCSSI) through their respective organizations (the National Governors Association Center for Best Practices and the Council of Chief State School Officers).

The objective of CCSSI was to identify and develop a common set of core knowledge and skills mastery in (1) mathematics and (2) English language arts (ELA) that every American high school graduate would need have mastered in order to enter college or a career ready to succeed. One year later, CCSSI released for state adoption the Common Core State Standards for mathematics and ELA.

CONGRATULATIONS TO ALL GRADUATES BUT ESPECIALLY
THE STUDENTS AT WHITE SHIELD SCHOOL.

THE COMMUNITY OF PROUD OF YOU !!!



YOU COULD DO IT," SAYS WISDOM THE CAT, TO THE GRADUATES.

“I
KN
EW

