

Navajo-Gallup Water Supply Project One Year Later



Secretary Salazar and Commissioner Connor along with other dignitaries “break ground” on 6/2/2012” A year later, more serious groundbreaking has occurred as the area has been mass excavated in preparation for pipe installation”.

By Dave Gates
Photographer
Four Corners Construction Office

On June 2, 2012 the Navajo-Gallup Water Supply Project (NGWSP) Groundbreaking Ceremony was held along the route of the San Juan Lateral Reach 12A at about station 12180+00. One year later the same area has been mass excavated in preparation for pipe trench and pipe installation. On May 29, 2013, Navajo Nation President Ben Shelly with First Lady Martha Shelly toured the construction site. President Shelly met with the contractor and shook hands with local workers and had time to discuss their roll in the project.

The contract for Reach 12A was awarded to McMillen LLC. In August of 2012 with a completion date of September 2013. The contract includes the installation of a little over 4 miles of 42-inch steel concrete lined pipe. The reach is located south of Twin Lakes, NM, east of highway 491, and ends at the top of Tohlakai Hill, north of Gallup NM. Contractor staff includes a Project Manager, a Construction Superintendent, a Project Assistant, a Safety Superintendent, two foremen, four carpenters, ten laborers, six operators and one truck driver, for a total of 27 employees. The majority of the work force is Native American. The contractor has two subcontractors, Native Sun Materials, which supplies the soil cement for bedding around the pipe, and All American Technical Team for the welding of the pipe. The contract is over fifty percent complete and on schedule with over two miles of pipe installed and backfilled.



In addition to the ongoing construction work on Reach 12A, a huge amount of work related to final design, land acquisition, and cultural and environmental resources compliance is also underway on several other reaches of the NGWSP and it is anticipated that several more construction contracts will be awarded in fiscal year 2014. Reclamation, in its role as the overall NGWSP Project Manager, is overseeing and is directly responsible for the majority this work, but we're also getting design and construction help from other entities through various financial assistance and interagency agreements managed by Reclamation. The NGWSP is the cornerstone of the San Juan River Basin in New Mexico Navajo Nation Water Rights Settlement Agreement authorized by Public Law 111-11. The project is designed to provide a long-term sustainable water supply to serve a future population in 2040 of 250,000 people in the eastern portion of the Navajo Reservation, the southwestern portion of the Jicarilla Apache Reservation, and the City of Gallup. In 2011, NGWSP was identified by President Obama as one of 14 infrastructure projects nationwide to be expedited through the permitting and review process. It is scheduled to be completed in 2040.



Installation of 42-inch steel pipe.



Installation of cathodic jumpers at joints



NN President Shelly talks with workers





Navajo Nation President Ben Shelly Visits the Project. From left to right Barry Longwell, Reclamation, First Lady Martha Shelly, Deaswood Tome, President Ben Shelly, and Michele Morris, Office of the President.

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WCAO Participates in Water Festival



By Justyn Hock
Public Affairs Specialist
Western Colorado Area Office

On May 20 and 21, the Western Colorado Area Office participated in the 2013 Children's Water Festival for fifth graders in Mesa and Delta Counties. Attendees of the festival arrived at Colorado Mesa University in the morning by bus and participated in water related classes and activities.

Reclamation teaches two classes. In one class, the Water Rights Game, the kids learn about senior and junior water rights and the effects of water right priorities on all water users. The second class is the Colorado River Journey, in which the kids learn about Colorado River water diversions, water sources, and water quality.

Reclamation also has two exhibits in the Exhibit Hall, one on water measurement and one on the Colorado River Endangered Fish Recovery Program.

Dan Crabtree, Water Management Group Chief said, "The Water Festival is important because it gives kids an opportunity to experience a college campus and an overall appreciation for water as a valuable resource. One student in my class mentioned to me that she was disappointed in the current drought. She said that last year, because of the stage one drought declared in

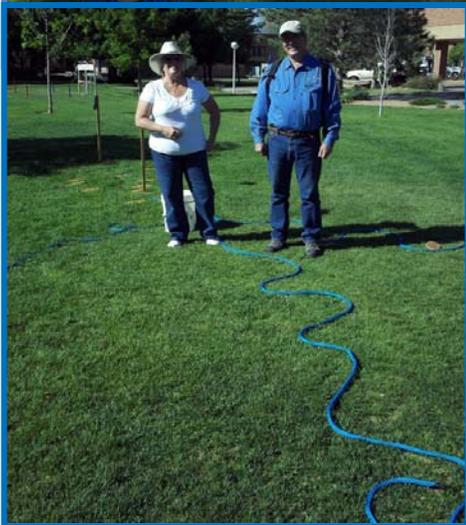


Western Colorado, her family voluntarily didn't fill their swimming pool. She went on to say that after spending the day at the water festival she understands why they chose to conserve water and not fill their pool."

Nearly 2,500 kids attended the festival accompanied by their teachers and some parents. The day is fun and educational and the kids look forward to this all year long! Thank you to this year's volunteers: Mike Baker (came to help even though he is retired), Deb Boggess, Dan Crabtree, Dee Dee Fowler, Jenny Hamilton, Justyn Hock, Ram Dhan Khalsa, Steve McCall, and Kevin Moran.



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Thoughts from the Front Office

I have a grandson that is taking swimming lessons this summer. He is a pretty good swimmer as long as he knows he can touch the bottom of the pool. When he gets in the deep-end away from the edge then he starts thinking about all of the bad things that can happen if he can't touch the bottom or sides and he loses confidence. As a result he starts to sink, flail about, gasp for air when he doesn't need too, and look for help. Thank goodness he is in swimming lessons and there are instructors around to buoy him up, rebuild his confidence, calm him down, and position him for success.

In Reclamation it is common that we find ourselves swimming in deep water away from the edge of the pool. Do you feel like my grandson or the instructor? I know all of you are concerned about the extreme drought conditions that we find ourselves in here in the Upper Colorado Region this summer. In southeast New Mexico we are seeing water allocations that are the lowest in 100 years, in southern New Mexico water supplies are at an all time low, in the Middle Rio Grande emergency operations have been employed to protect the silvery minnow, in Utah there are residential watering restrictions and some water users have the lowest allotments in 75 years, in Colorado the worst conditions on record are being experienced on the Dolores and Mancos projects, and the water year forecast for the upper Colorado river is the third driest volume on record. This gives a pretty clear picture that we are living in unprecedented times.

So, we find ourselves in the deep end of the pool. I like to think of us as the instructor in the story of my grandson. These unprecedented times are providing opportunities for us. We provide the calming influence, the solutions, and positioning for success. As an example; this spring our folks in the Albuquerque Area Office have worked collaboratively with other water purveyors to develop creative solutions to operations on the Middle Rio Grande. Their efforts have been calming while others might flail about, they have buoyed up our partners, and they have provided opportunities for success during these extreme conditions. There is only one example of how we have and will continue to look for solutions to difficult challenges across the region. I know that each of you are also doing your part in continuing to be solution oriented and positioning us for success across the board in every capacity of our work.

Thanks for all you do, keep paddling, and think rain.

Brent Rhees

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Lyn Lacson - What lies Ahead



Lyn worked for the Department of the Air Force as a NAF Human Resources Assistant for 6 years while her husband Paul was stationed at Spangdahlem Airbase in Germany. She considers living in Germany for 7 years as one of the highlights of her life. Lyn started as a Human Resources Assistant at the VA back in 2010 when they received orders to move to Utah. Eventually in 2012, she was hired by BOR and transferred as a Human Resources Assistant. The people she works with and comfortable environment are what she appreciates most working for the Bureau.

When away from work, Lyn enjoys taking care of her family. Her 8 year old son Aidan, and husband Paul are her source of inspiration. Spending time with them is what she looks forward to at the end of the day. Watching movies, trying out new restaurants, biking, and exploring Utah are some of the activities they enjoy as a family. Lyn also has a passion for cooking and traveling. She likes to experiment in the



kitchen, and considers herself a “foodie” as she always seeks new food experiences. She finds traveling exhilarating and sees it as a way to connect with the world around her.

“As a military spouse, she has to constantly reinvent herself. She says it is challenging but at the same time rewarding. Leaving a place that she has grown to love is always hard, but she also has this sense of excitement when she thinks of what lies ahead and where she is going to end up next.” Someday, when they finally settle down after the military she hopes to venture into a business. As a coffee aficionado, she dreams of opening up her own coffee shop serving coffee from around the world. “

If you have not had a chance to meet her yet, stop by and say hi. She is a great addition to the Human Resources Division and the Bureau of Reclamation.

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Translocated Humpback Chub Spawn in Havasu Creek



Un-tagged juvenile humpback chub caught and released back into Havasu Creek
NPS

Date: June 3, 2013

Contact: [Maureen Oltrogge](#), 928-638-7779

Contact: [Brian Healy](#), 928-638-7453

Grand Canyon , Ariz. – National Park Service (NPS) biologists found spawning translocated endangered humpback chub (*Gila cypha*) in Havasu Creek during a recent fisheries monitoring trip that occurred between May 6 and May 15. This is the first time evidence of humpback chub reproduction has been found in Havasu Creek and marks an important milestone in the long-term effort to improve the species' odds of survival through the establishment of a second spawning population outside of the Little Colorado River within Grand Canyon.

Prior to the most recent monitoring trip, 543 juvenile humpback chub had been released in Havasu Creek between 2011 and 2012. During the 6 days prior to the 2013 translocation of 300 humpback chub to Havasu Creek on May 14th, NPS and U.S. Geological Survey – Grand Canyon Monitoring and Research Center (USGS-GCMRC) staff monitored the growth, survival, abundance, and spawning condition of previously translocated humpback chub. Ultrasound imaging equipment was also tested by USGS-GCMRC to determine if biologists could assess the spawning condition of these fish by examining female humpback chub for the presence of internally developing eggs, without sacrificing and dissecting the fish.

A high number of humpback chub were captured during monitoring efforts, including several males and at least two female humpback chub in spawning condition. Ultrasound images of the body cavity of several females appeared to show fully developed eggs, suggesting the fish were almost ready to spawn. Although further testing is needed, these results are promising and demonstrate the potential utility of ultrasonic imaging as a non-invasive method of evaluating spawning condition of this endangered species. Two juvenile humpback chub without identification tags (indicating they were not translocated previously) were also captured. The small size of these two un-tagged fish

suggests they were hatched in Havasu Creek during the spring of 2012. Finally, a larval (newly hatched) fish tentatively identified as a humpback chub was captured. Confirmation of this species identification is awaiting evaluation in a laboratory setting. Together, these findings suggest that Havasu Creek humpback chub translocations have, at least to some extent, resulted in a spawning aggregation of humpback chub, but future monitoring is necessary to determine whether spawning leads to the survival of juveniles to maturity. Fisheries biologists will continue to monitor the growth, survival, and reproduction of translocated humpback chub in Havasu Creek twice a year. Grand Canyon National Park Fisheries Program Manager Brian Healy said "We are all really encouraged by these results, although based on the high growth rates and retention of translocated fish we've seen during past monitoring trips, the detection of spawning fish this year wasn't totally unexpected. It will be really interesting to see whether spawning by these adult fish continues, and whether it leads to a larger number of juveniles and their survival to maturity."

Grand Canyon National Park Superintendent David Uberuaga said, "I'm excited about the humpback chub translocations. It is an important part of the park's efforts to protect its native fish species and the monitoring results will inform our park-wide fish management efforts."

Since 2009, the NPS and its cooperators (U. S. Bureau of Reclamation, U.S. Fish and Wildlife Service, the Arizona Game and Fish Department, and USGS-GCMRC, among others) have been translocating juvenile humpback chub from the Little Colorado River, which supports the largest remaining population, to other tributaries to the Colorado River within Grand Canyon National Park.

The humpback chub is an endangered fish species found only in the Colorado River basin. Although the humpback chub once flourished in the natural conditions of the Colorado River amid its warm turbid waters and seasonally fluctuating flows, it now faces serious declines associated with changes in habitat like the construction and operation of dams and the introduction of non-native fish species.

There are no closures at Havasu Creek related to translocation activities. Anglers should be familiar with the identifying characteristics of humpback chub to avoid any accidental capture of these endangered fish. Young humpback chub are silver, have small eyes and large fins, but have not yet developed the pronounced hump behind their head. If any humpback chub are incidentally caught, they must be immediately released unharmed.

For more information, please contact Brian Healy, Fisheries Program Manager at 928-638-7453 or Maureen Oltrogge, Public Affairs Officer, at 928-638-7779. Additional information on humpback chub translocations and Grand Canyon National Park's fisheries program is available online at <http://www.nps.gov/grca/naturescience/fish.htm>.

Albuquerque's IT Team Receives Team Excellence Award



Several members of the Albuquerque Area Office were honored during the 2013 Federal Executive Board Awards luncheon at the Albuquerque Crowne Plaza Hotel recently. Members of the AAO's IT Team were honored with the Team Excellence Award and Steve Holland of the AAO's Alamogordo Field Division was honored with the Federal Employee of the Year in the Professional, Administrative and Technical category. From left: Francine Pooacha-Thomas(AAO IT), Steve Holland (Alamogordo), Albuquerque television personality Steve Stucker, Esteban Herrera (AAO IT), Bill Cain(AAO IT) and Ted Nelson (AAO IT).

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E-waste



One small step for mankind, one giant leap for the planet..

Year after year tons of old computers, mobile phones, cables, old cameras, keyboards, monitors, televisions, and other e-waste are dumped in landfills or burned across the nation. E-waste is highly toxic. It contains lead, cadmium, mercury, tin, gold, copper, pvc and brominates, chlorinated and phosphorus based flame retardants. Many of these heavy metals and contaminants are extremely harmful to humans as well as to animals and plants. We need to start changing our habits and recycle them properly.

Simply Mac, partnering with other non-profit organizations, held their third annual e-waste recycles event May 17 and 18th. May 17th was for businesses, schools, government agencies, etc. May 18th was for the public.

In accordance with all Federal disposal regulations, the Federal Building Green Team (led by Jodi Benson) and the Upper Colorado Regional Office Property Group, along with other 5 other agencies in the Wallace Bennett Federal building joined



forces for a couple of weeks gathering all of their outdated, worn-out electronic equipment. The equipment was stored in an authorized area in the building.

The day prior to the event, six employees of the agencies gathered and palletized the equipment. There were computers, TVs, monitors, several dinosaur mobile phones, a zillion cables and cords, keyboards, etc.

When finished, we had seven pallets, a full janitorial bin (weighing approximately 1000 pounds), a microfiche reader, two copiers, and an electronic drafting machine, all totaling approximately 7000 pounds or more.

After consulting with our Safety Group, to eliminate any safety concerns for our employees, Reclamation hired movers to haul the pallets to the Event. Jodi Benson and Wendy Monroe, acting on behalf of the Federal Building Green Team and Reclamation's Regional Office SEMS Team accompanied the movers with pickup truck load of electronic equipment. It took two trips to get all of the electronic equipment to the Event. Upon arrival at the disposal site, the event helpers started unloading our vehicles using a forklift to fill a semi-truck. The Event officials hoped to fill 12 semi-truckloads by May 18th.

All storage devices are 100% destroyed by means of mechanical shredding at a national state-of-the-art processing facility in California, ECS Refining (e-stewards and R2 Certified Recycler). They have built their reputation as a pioneer in the end-of-life electronics recycling industry. None of our e-waste will be shipped overseas or dumped in landfills.



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Regional Drill Crew Employees Receive Superior Service Award



Provo Area Office, Area Manager Curt Pledger, Scott Jensen, Regional Director Larry Walkoviak

In recognition of Mr. Jensen's exemplary service and superior performance as the Upper Colorado Regional Drill Crew Supervisor for the Bureau of Reclamation.

Mr. Jensen has excelled in both technical knowledge and leadership during his service with Reclamation. In the technical realm, his years of service have been essential in Reclamation maintaining the knowledge and skills required to meet its unique and changing drilling and coring needs. His Safety of Dams work highlights his capability. In recent years, Mr. Jensen was responsible for dam safety drilling and coring on Deer Creek, Echo, Hyrum, Ridgeway, Scofield, and Starvation Dams. His oversight of the delicate work of installing piezometers and inclinometers reveals his attention to detail. Of particular note was his work on A.V. Watkins Dam because of the extent and complexity of the work. In addition, Mr. Jensen's crews have



developed several wells for Native American tribes, which provide clean safe water and change the lives of individuals and communities. As a leader, Mr. Jensen set a standard for safety and public service. In spite of the danger inherent in drilling, Mr. Jensen implemented continual assessment of the safety of procedures, practices, and equipment. As a result, he led his crews to an exemplary safety record. At the same time, he and his crews maintained constant attention to quality and efficiency. The work was always demanding. Mr. Jensen's crews worked in remote locations and often in extreme weather conditions. He excelled in mobilizing personnel and equipment, adapting to unique and changing conditions and requirements, and keeping operations running under a constant and heavy workload. In the face of this workload, he engendered a sense of teamwork, camaraderie, integrity, and public service. Because of Mr. Jensen's character and expertise, he and his team provided samples and data required for Reclamation and other Federal and State agencies to operate dams and water systems safely and in the interest of their fellow citizens. For the significant contributions made to Reclamation and other Federal and State agencies, Jeffery Scott Jensen is granted the Superior Service Award of the Department of the Interior.



Provo Area Office, Area Manager Curt Pledger, Ira Terry, Regional Director Larry Walkoviak

In recognition of Mr. Terry's outstanding leadership as a Geologist for the Bureau of Reclamation.

As a geologist and supervisor for Reclamation's Provo Area Office, Mr. Terry's knowledge and



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experience are recognized by his peers within Reclamation and other agencies. Within Reclamation, the quality of his work has expanded his sphere of influence as he has worked with other regions and coordinated with the Technical Service Center. The work is demanding, as he makes certain that geologic analysis drives the work at remote dams and well-sites. Outside Reclamation, Mr. Terry's capability has led to work with the Bureau of Land Management, Bureau of Indian Affairs, Corp of Engineers, Forest Service, Natural Resources Conservation Service, and State of Utah. Specific examples of the depth of his experience include safety of dams work, coring standards, and well design. Recently, Mr. Terry was responsible for the geology associated with dam safety investigations on Deer Creek, Echo, Hyrum, Scofield, and Starvation Dams including compiling and analyzing field information, preparing geologic drawings, and writing reports. Of particular note was his work on A.V. Watkins Dam because of the complexity of the analysis. Mr. Terry has maintained and improved standards for logging, classifying, storing, and maintaining field samples and cores, an area in which he is considered an expert. In well design, his expertise is also recognized and appreciated. His designs for potable water wells in remote areas around the west have changed the lives of those many individuals who rely on them daily as their only water source. Finally, Mr. Terry has always shared his knowledge with others—generously mentoring and investing in the next generation of geologists. For his significant contributions to Reclamation and other government agencies, Mr. Owen Ira Terry is hereby granted the Superior Service Award of the Department of Interior.

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Workload Management System (WMS) and Project Management



In January 2013, the UC Region implemented the Workload Management System (WMS) into use as part of its Project Management efforts. A website has been created to provide answers to commonly asked questions regarding WMS, and it can be found at the following google site here: <https://sites.google.com/a/usbr.gov/wms-implementation-in-uc/?pli=1>

Please browse the above-listed website for a general overview. If you desire access to WMS, have your supervisor contact Mike Ward with your name and the authorization(s) needed (i.e. Project Manager, Project Manager Supervisor, Contract Specialist, etc.)

In addition, if you have questions that are not answered on the website, the following are the UC Region points of contact for WMS:

Mike Ward - 801-524-3761, mward@usbr.gov
Vickie Tripp - 801-524-3742, vtripp@usbr.gov
Deborah Lawler - 801-524-3604, dlawler@usbr.gov

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The Art of Staying Focused in a Distracting World



THE TECH-INDUSTRY VETERAN LINDA STONE ON HOW TO PAY ATTENTION

By James Fallows

A longtime tech executive, *Linda Stone worked on emerging technologies at Apple and then Microsoft Research in the 1980s and '90s. Fifteen years ago, she coined the term continuous partial attention to describe the modern predicament of being constantly attuned to everything without fully concentrating on anything. Since then, she has frequently written and lectured about the challenges of living in an always-on, hyperconnected world.*

James Fallows: You're well known for the idea of continuous partial attention. Why is this a bad thing?

Linda Stone: Continuous partial attention is neither good nor bad. We need different attention strategies in different contexts. The way you use your attention when you're writing a story may vary from the way you use your attention when you're driving a car, serving a meal to dinner guests, making love, or riding a bicycle. The important thing for us as humans is to have the capacity to tap the attention strategy that will best serve us in any given moment.

JF: What do you mean by "attention strategy"?

LS: From the time we're born, we're learning and modeling a variety of attention and communication strategies. For example, one parent might put one toy after another in front of the baby until the baby stops crying. Another parent might work with the baby to demonstrate a new way to play with the same toy. These are very different strategies, and they set up a very different way of relating to the world for those children. Adults model attention and communication strategies, and children imitate. In some cases, through sports or crafts or performing arts, children are taught attention strategies. Some of the training might involve managing the breath and emotions—bringing one's body and mind to the same place at the same time.

Self-directed play allows both children and adults to develop a powerful attention strategy, a strategy that I call “relaxed presence.” How did you play as a child?

JF: I have two younger siblings very close in age, so I spent time with them. I also just did things on my own, reading and building things and throwing balls and so on.

LS: Let’s talk about reading or building things. When you did those things, nobody was giving you an assignment, nobody was telling you what to do—there wasn’t any stress around it. You did these things for your own pleasure and joy. As you played, you developed a capacity for attention and for a type of curiosity and experimentation that can happen when you play. You were in the moment, and the moment was unfolding in a natural way.

You were in a state of relaxed presence as you explored your world. At one point, I interviewed a handful of Nobel laureates about their childhood play patterns. They talked about how they expressed their curiosity through experimentation. They enthusiastically described things they built, and how one play experience naturally led into another. In most cases, by the end of the interview, the scientist would say, “This is exactly what I do in my lab today! I’m still playing!”

JF: When people talk about attention problems in modern society, they usually mean the distractive potential of smartphones and so on. Is that connected to what you’re talking about in early-childhood development?

LS: We learn by imitation, from the very start. That’s how we’re wired. Andrew Meltzoff and Patricia Kuhl, professors at the University of Washington I-LABS, show videos of babies at 42 minutes old, imitating adults. The adult sticks his tongue out. The baby sticks his tongue out, mirroring the adult’s behavior. Children are also cued by where a parent focuses attention. The child’s gaze follows the mother’s gaze. Not long ago, I had brunch with friends who are doctors, and both of them were on call. They were constantly pulling out their smartphones. The focus of their 1-year-old turned to the smartphone: *Mommy’s got it, Daddy’s got it. I want it.*

We may think that kids have a natural fascination with phones. Really, children have a fascination with whatever Mom and Dad find fascinating. If they are fascinated by the flowers coming up in the yard, that’s what the children are going to find fascinating. And if Mom and Dad can’t put down the device with the screen, the child is going to think, *That’s where it’s all at, that’s where I need to be!* I interviewed kids between the ages of 7 and 12 about this. They said things like “My mom should make eye contact with me when she talks to me” and “I used to watch TV with my dad, but now he has his iPad, and I watch by myself.”

Kids learn empathy in part through eye contact and gaze. If kids are learning empathy through eye contact, and our eye contact is with devices, they will miss out on empathy.

JF: What you’re describing sounds like a society-wide autism.

LS: In my opinion, it’s more serious than autism. Many autistic kids are profoundly sensitive, and look away [from people] because full stimulation overwhelms them. What we’re doing now is modeling a primary relationship with screens, and a lack of eye contact with people. It ultimately can feed the development of a kind of sociopathy and psychopathy.

JF: I’m afraid to ask, but is this just going to get worse?

LS: I don't think so. You and I, as we grew up, experienced our parents operating in certain ways, and may have created a mental checklist: *Okay, my mom and dad do that, and that's cool. I'll do that with my kids, too.* Or: *My mom and dad do this, and it's less cool, so I'm not going to do that when I'm a grown-up.*

The generation that has been tethered to devices serves as a cautionary example to the next generation, which may decide this is not a satisfying way to live. A couple years ago, after a fire in my house, I had a couple students coming to help me. One of them was Gen X and one was a Millennial. If the Gen Xer's phone rang or if she got a text, she would say "I'm going to take this, I'll be back in a minute." With the Millennial, she would just text back "L&r." When I talked to the Millennial about it, she said, "When I'm with someone, I want to be with that person." I am reminded of this new thing they're doing in Silicon Valley where everyone sticks their phone in the middle of the table, and whoever grabs their phone first has to treat to the meal.

JF: You say that people can create a sense of relaxed presence for themselves. How?

LS: When we learn how to play a sport or an instrument; how to dance or sing; or even how to fly a plane, we learn how to breathe and how to sit or stand in a way that supports a state of relaxed presence. My hunch is that when you're flying, you're aware of everything around you, and yet you're also *relaxed*. When you're water-skiing, you're paying attention, and if you're too tense, you'll fall. All of these activities help us cultivate our capacity for relaxed presence. Mind and body in the same place at the same time.

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Oral History Spotlight

The UC Regional Library has a collection of 110 oral history interviews conducted by Historians, with various Reclamation employees throughout the years. The oral histories capture candid “in their own voice” memories of employees and their experiences working for Reclamation. The oral histories preserve information about Reclamation that would not normally appear in Reclamation’s official records. Contents of the oral histories range from the humorous to reflective of the situation at the time, and all are informative!



Oral History Interview
Kathy Bauer
Bureau of Reclamation
July 1962 – December 2004

Ms. Bauer started working for Reclamation right out of high school in 1962 as a typist and retired as the Printing Officer in 2004. What follows are excerpts from Ms. Bauer’s oral history book:

“Supervisors Were Pretty Tough”

“You came in in the morning, you better have your typewriter uncovered, turned on, and be ready to type when the bell rang at seven-thirty. You had two fifteen minute breaks, and a thirty-minute lunch, and you *never ever* exceeded those by a *minute* without getting in trouble. In fact, it seems to me the supervisors went on break with their groups. And, break consisted of, you know, maybe walking up and down the hall, or stopping at the snack bar to get a drink, and then sitting in the ladies restroom talking for your fifteen minutes, and then going back to work. But, they were pretty strict in those days. There were a lot of things you couldn’t do.”

“You couldn’t wear anything but dresses to work.”

“You couldn’t wear anything but dresses to work. Oh, if you got, if you were *talking* to someone who sits next to you, you would be reprimanded for that. But, it was still a fun place to work.”

“And yet, even though things were strict, and things were tough, people *always* seemed to have a good time. . . .”

“And yet, even though things were strict, and things were tough, people *always* seemed to have a good time. People *always* seemed to enjoy coming to work. They seemed to enjoy interacting with each other. You know, we had quite a few characters.”

To read the full interview of Kathy Bauer click [here](#), or if you prefer a hard copy contact Chantel Bouchard, Regional Office Library Coordinator.

To read the full interview of [Kathy Bauer click here](#), or if you prefer a hard copy contact [Chantel Bouchard](#), Regional Office Library Coordinator.

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Regional Office BOREA - Mystery Golf

By: Lauri Brown
Power Office Editor

On March 27, 2013, the Power Office hosted the Regional Office BOREA activity of Mystery Golf. We asked each Division to create and name a golf hole in their respective work areas. The sky was the limit, and it was fun to see the creativity each office provided.

The mystery was "Where are all the golf holes?" On the day of the event we had teams show up in groups of 3, 4, or 5 in which we gave them a score card along with a list of clues to follow to find each hole. The ninth hole was sponsored by the Power Office in which we served a Potato Bar with all the fixin's for lunch.

We had a panel of distinguished judges from outside of Reclamation that went around to each office and evaluated the holes and determined the Resource Management Division as the winner of the most creative. Public Affairs/EEO/Regional Director's office came in a close second place, and the Power Office came in third.

Here is a list of the offices and the name of their golf hole:

Resource Management – Downsizing

Public Affairs/EEO/ Regional Directors Office – Defensive Driving

Power Office – Light up your life

Records Management Group – The Black Hole

Information Resources – The Virtual Hole

Environmental Resources – The Fish Ladder

Human Resources – Hole in the Wall Gang

Technical Services Division – The Water Hole

Acquisition Management Division – The Money Pit

Financial Management Division – Sequestration





The Fish Ladder



The Virtual Hole

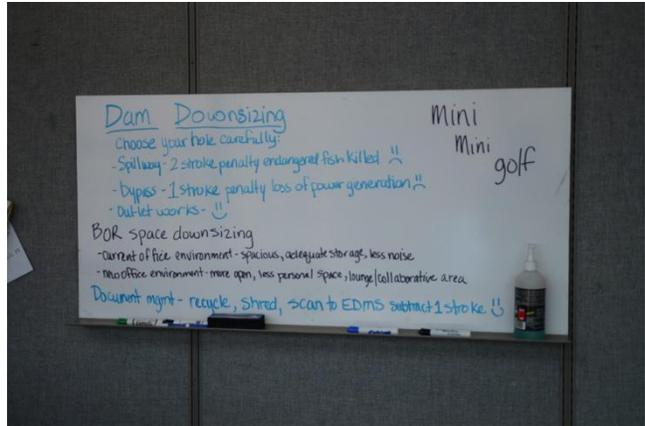


Yum, Yum, what a deal!



Checking for accuracy.





Downsizing



Looking for change



We light up your life!

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Retirement Planning - Picking the Very Best Date to Retire

By [Tammy Flanagan](#) National Institute of Transition Planning

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At a class I taught this week, an employee covered under the Federal Employees Retirement System shared two retirement estimates he had requested for dates at the end of this year and early next year -- specifically, Dec. 31, 2013 and Jan. 31, 2014. Those are both good dates for FERS employees to consider, as I noted in my annual [Best Dates to Retire](#) column last week.

The employee was not sure which date would work best for him and wanted my opinion. Retiring on Dec. 31 would mean he would be paid for all of the annual leave he carried over from 2012 plus what he is now accumulating in 2013. But he would only receive credit for 50 percent of his unused sick leave if he chooses to retire at the end of December. He wanted the Jan. 31, 2014 estimate to show what he would receive as credit for his full balance of sick leave and an additional month of service.

The benefit was definitely more money every month if he waited until Jan. 31. But he would have to give up the 208 hours of annual leave that he could have received in a lump sum payment, since he would be limited to only the 240-hour carryover into the 2014 leave year. I suggested he split the difference, and offered Jan. 11, 2014 as a date that would allow him to have his cake and eat it too.

Let's see why that's the case. First, here are some key facts about the employee:

- Salary: \$85,000 (\$40.73 / hour)
- Service computation date: June 15, 1991
- Age: 63

Now, for the specific scenarios:

Option One: Dec. 31, 2013

- Service: 22 years, 6 months, 16 days
- Unused sick leave: 1,106 hours
- Service used to compute FERS retirement: 22 years, 9 months, 22 days
- Retirement computation: $1.1\% \times 22.75 \text{ years} \times \$85,000 = \$21,271.25$ per year or \$1,772.60 per month
- Annual leave balance: $440 \text{ hours} \times \$40.73 = \$17,921.20$ payment for unused annual leave (minus taxes)

Option Two: Jan. 31, 2014

- Service: 22 years, 7 months, 16 days



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- Unused sick leave: 1,114 hours
- Service used to compute FERS retirement: 23 years, 1 month, 29 days
- Retirement computation: $1.1\% \times 23.0833 \text{ years} \times \$85,000 = \$21,590$ per year or \$1,799.17 per month
- Annual leave balance: $256 \text{ hours} \times \$40.73 = \$10,426.88$ payment for unused annual leave (minus taxes)

Using this date will increase the employee's retirement by \$26.57 a month, but cost him \$7,494 in his lump sum annual leave payment since he would be limited to only two accruals for 2014 plus the 240 hours carried over from 2013. He would need to collect the extra \$26.57 in his retirement benefit for more than 23 years to make up for losing the extra money he could have received in his lump sum annual leave payment.

Option Three: Jan. 11, 2014

- Service: 22 years, 6 months, 27 days
- Unused sick leave: 1,110 hours
- Service used to compute FERS retirement: 23 years, 1 month, 9 days
- Retirement computation: $1.1\% \times 23.0833 \text{ years} \times \$85,000 = \$21,590$ per year or \$1,799.17 per month (the retirement benefit is the same for Jan. 31 and Jan. 11 since the benefit is computed only on the years and months of service; the extra days are dropped if they are less than 30)
- Annual leave balance: $448 \text{ hours} \times \$40.73 = \$18,247.04$ payment for unused annual leave (minus taxes)

Using this date will provide the same retirement benefit as using the Jan. 31 date and also allow the employee to be paid for his "use or lose" annual leave from 2013, since the retirement date is still within the 2013 leave year.

The downside to choosing this date is the loss of the January payment of the FERS retirement benefit, a forfeiture of \$1,799. But the employee will be paid his salary for Jan. 1-11, and one of those days is a holiday. The eight days of extra salary provide a net gain of \$807.

This extra salary payment also allows the employee to make an additional Thrift Savings Plan contribution for 2014. And considering there are nine leftover days in the retirement computation, the employee does have some use or lose sick leave hours that could be spent without changing the 23 years and one month of service. Nine days is equivalent to 52 hours.

The bottom line for this employee is that after careful analysis, Jan. 11, 2014 is the best retirement date of his three options on the table. It pays to know the rules and do the calculations!

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Reclamation Trivia

Here's this week's set of questions:

1. Young humpback chub are _____, but have not yet developed the pronounced _____.
2. E-waste is highly toxic. **True or False** (It contains lead, cadmium, mercury, tin, gold, copper, pvc and brominates, chlorinated and phosphorus based flame retardants.)
3. The UC Regional Library has a collection of _____ oral history interviews conducted by Historians, with various Reclamation employees throughout the years.

Last week, We asked,

1. How many days will the Flaming Gorge Dam temporarily increase the flows? 10 days
Which endangered fish species will benefit from this? Razorback Sucker
2. How many working days did it take to complete resurfacing at the Carl Hayden Visitor Center parking lot? 15 days Why did it need to the parking lot need to be resurfaced? Severe desert heat and many years of wear and tear created ripples and mounds of asphalt up to 12" thick.
3. What does FEMA stand for? Federal Emergency Management Agency

Last winner was – Julie Couts – Glen Canyon Field Division

Please use this [link to send your answers](#). To be fair we will draw names from the winners and one person will receive a prize. We will reach into the prize bin for something suitable for the winner...as long as supplies last.

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In Transition

Former Provo Area Office employee LaRain Goodall dies

LaRain A Goodall, 85, passed away April 23, 2013 in Santaquin from the cruel claws of Alzheimers. He was born November 24, 1927 in Santaquin, the son of Parley M. and Laura Jerman Goodall. He married Zaloma Leavitt December 20, 1954 in Logan and they were sealed in the Manti LDS Temple February 29, 1964.

LaRain served in the US Navy during the Korean War. He graduated from Utah State University and worked as a Civil *Engineer* with the US Bureau of Reclamation. He co-designed the Jordanelle Dam, Pineview Dam, Wanship Dam and Willard Bay Project. He served on the CUP Credit Union Board for several years. He spent many hours irrigating any and every thing, chasing weeds and trying to get everyone else to participate. He built his family a log cabin of which he was so willing to share. He was active in the LDS church having served as Ward Clerk in two bishoprics.



Survivors include his wife, 5 sons, Tod (Darlene), Casey (Lauren), Daryn, JoDell (Shelly), Fernando (Angie); 2 daughters, DaLayn (Marc) Bing, DyAna Goodall; 17 grandchildren, Shad D. Goodall, Madison Bing, Tucker Bing, Grady Bing, Josh Goodall, Nathan Goodall, Cody Goodall, Kaden Goodall, Kyler Goodall, Tanya Smith, Teyanna Johnson, Tessa Anne Goodall, Lindsey Fisher, Kami Keig, Jeni Cornwall, Whitney Woodland, Emily Watson; 13 great grandchildren; 2 sisters, Elizabeth (Verness) Andrews and Vaudis (Boyd) Howarth; and many nieces and nephews. He was preceded in death by his parents and a sister, Aileen.

The family would like to give special thanks to Chelsea Draney and Encompass Hospice for their compassionate care during his passing.

Funeral services will be Monday, April 29th at 11:00 am at the Santaquin Stake Center, 45 South 500 West. Friends may call at the Brown Family Mortuary, 66 South 300 East, Santaquin, Sunday 6 to 8 pm and Monday at the church from 9:45 to 10:45 am prior to services. Interment, Santaquin Cemetery with Military Rites by Santaquin American Legion, Post 84.

#####



Grand Junction mourns loss of dedicated civic leader in Butler



For as much as Harry Butler loved his hometown, he also truly loved his family, his wife said Monday.

“He loved his family just as much as he loved his community. He was such a nice husband,” Danielle Butler said, surrounded by her daughter and granddaughter at their home. “This is his home. He loved Grand Junction. If he saw you, he’d come up to you and say how happy he was to see you.”

A tireless community volunteer and leader and an ordained minister at Handy Chapel, Harry Butler, 69, died unexpectedly Sunday night.

Butler most recently simultaneously served on the Grand Junction City Council and School District 51 Board of Education, but that was just the tip of his long-standing involvement in Grand Junction’s civic life.

Danielle said her husband had a pacemaker and had trouble walking, but you’d never know it because “he never complained,” she said.

Services for Butler are slated for 11 a.m. Monday at Canyon View Vineyard Church, with a reception to follow.

Butler’s daughter, Janielle Westermire, said she never had a name growing up — she was always “Harry Butler’s daughter.”

Once when her dad knocked on the door of her college dorm at what is now Colorado Mesa University, Janielle’s roommates thought he was a football player.

“He had a big head about that for years,” she said, laughing.

Janielle, who works at the Mesa County Sheriff’s Department, was always struck by the fact that the most stubborn inmates would attend her father’s services when he provided ministry in the jail.



“He didn’t talk it, he walked it,” Janielle said, about her father’s approach to his Christian faith. “He didn’t care who you were, what you looked like — he treated you with respect.”

Butler ran for City Council and School Board seats without raising a dime, explaining that if “God wants me to win, I will,” Grand Junction Mayor Sam Susuras said.

Butler was rounding out his second School Board term, an eight-year stint that was up in November, and had served on the council from 2001 to 2005 before being elected again in April.

“He will be greatly missed by this community and all who have had the privilege of working with him,” Susuras said.

Butler, who wasn’t a fan of email, was a voracious reader and prepared extensively for meetings by reading the hundreds of pages of documents, Danielle said.

Even after reading several newspapers each day, he’d tune into the nightly television news to stay current on events, she said.

Just six months after leaving the council, he was elected in November 2005 to the School Board. He planned to finish his second term on the board this November, even though he was sworn in as a city councilman for the second time last month.

Cindy Enos-Martinez, one of the few other Grand Junction residents ever to serve on the City Council as well as the School Board, had terms on both panels that overlapped with Butler’s. Enos-Martinez said Butler was “a good, honest man that had a lot of faith.” He consistently provided a positive influence on even the council’s or board’s toughest days.

“I saw him upset one time, but not to the extent where he exploded or acted differently. He just took care of it,” Enos-Martinez said.

District 51 School Board Vice President Leslie Kiesler said when the board had to make unpopular decisions, he always comforted her by saying, “Don’t let them steal your joy.”

“I feel like I’ve lost a wing man, a best friend, a colleague, and this community has lost more than they could ever know,” Kiesler said.

The two bonded during the last eight years over a friendly rivalry between her alma mater, Central High, and Butler’s alma mater, Grand Junction High School. District 51 Superintendent Steve Schultz said Butler always showed pride for the Tigers but was humble when it came to his own accomplishments.

“It was never about him or trying to steal the limelight; it was about what was best for the community,” Schultz said. “It’s the rare person that can represent the interests of everyone and Harry did that.”



District 51 School Board President Greg Mikolai said Butler was often a quiet presence on the board. But that was because he was listening.

“He would never push you on something. He would listen and decide afterwards,” Mikolai said. “Once he made a decision, a lot of people felt assured that must be the right way to go.”

Butler stuck by his principles and his decisions, Schultz said.

“He used to tell us, ‘I used to be an umpire in baseball and you’ve gotta call ‘em the way you see ‘em,’ ” Schultz said.

Jeff Leany, who has been seated next to Butler at School Board meetings since Leany was elected to the board in 2011, said Butler was the perfect seatmate.

“He was always good-humored, a great person to having sitting on my left-hand side, always a positive guy,” Leany said.

Ann Tissue, also elected to the board in 2011, said it’s nearly impossible for a board member to attend all school district-related functions. But Butler came close.

“He had a personal interest in everyone,” she said, particularly athletes and minority students.

Dan Robinson served on the school board during Butler’s first term. The two also worked on legal issues to help keep Handy Chapel open. Robinson said Butler survived what was at times a rough period for African Americans in Grand Junction and wanted to protect minorities and impoverished students of all colors in local schools.

“He believed, like me, that given a chance, kids will turn those childhood stressors into motivation,” Robinson said. “He was a model of integrity and he stood for dignity.”

He took his duties to the community seriously, but not himself, according to Mikolai, who lauded Butler’s “self-deprecating sense of humor.” It was no secret among board members that Butler wasn’t a fan of technology and his colleagues joked with him about his lack of interest in email.

What he did have an interest in, according to Kiesler, was family, God and service to community.

Butler volunteered on a number of boards, including the Coloramo Credit Union Board, the Minority Overrepresentation in the Penal System committee, the Downtown Development Authority and the Grand Junction Housing Authority.

He retired in 1994 after 29 years with the Bureau of Reclamation. Butler always maintained that he wanted to continue in his family’s tradition of contributing to Grand Junction’s community life.



Butler's great uncles were among the community's founding members when they came to Grand Junction from Cameron, Mo., in 1888 to clear land for growing fruit on what is now the site of Orchard Avenue Elementary School, according to a history column compiled by the late Kathy Jordan.

Butler's family attended Handy Chapel after it was built in 1892. During the ensuing decades, the church on the northeast corner of Second Street and White Avenue often served as a refuge for blacks.

Born July 2, 1943, Butler attended Whitman and Emerson grade schools and went to Kansas to live with his mother for a short time. He moved back to Grand Junction to live with his grandmother and graduated from Grand Junction High School in 1962. He shined shoes and cleaned the Home Loan and Investment Company building with his grandfather, while his grandmother, Ione, secretly set aside some of his earnings every week. In 1964, she presented him with a 1954 Chevrolet purchased with his money, according to Jordan's column.

Danielle said she met Harry when she was 15 and he was 16, because their grandmothers were friends.

She liked him immediately and the two married five years later, in 1963.

Danielle attended what was then Western State College in Gunnison for about two weeks when Harry came to visit. She left school to be with him, because she knew she wanted to marry him.

"I don't know why, I just had this really strong feeling that I would have a good life with this man," she said. "I followed my heart and I never regretted it."

#####

Former GP Region employee Lois Eileen Madson dies

REDWOOD FALLS, Minn. — Lois Eileen Madson, 84, of Redwood Falls, Minn. died Monday, May 27, 2013, at Oak Hills Living Center in New Ulm, Minn.

Funeral services will be held at 11 a.m. on Saturday at Gloria Dei Lutheran Church in Redwood Falls with burial to follow at Crestlawn Cemetery. Visitation will be held Friday from 4 to 7 p.m. at Nelson-Martin Funeral Home in Redwood Falls, and will continue on Saturday at the church for one hour prior to the service.

Arrangements are with Nelson-Martin Funeral Service of Redwood Falls.

Visit www.nelsonmartinfuneralservice.com.

Lois Eileen Madson was born to William and Ella P. (Tredway) Cowie on Nov. 5, 1928, in Huron.



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She was baptized in First Baptist Church. She graduated from Huron High School in Huron. She then attended the local community college for comptometry. She was employed by Eilers Fur Store and the Bureau of Reclamation in Huron.

On Sept. 21, 1952, she married Orrin T. Madson at First Baptist Church in Huron.

She was a member of Gloria Dei Lutheran Church, where she taught classes, and was chairperson of the funeral committee. She volunteered with the Girl Scouts and Boy Scouts, was a member of the American Legion Auxiliary and helped serve meals for American Legion functions.

From 1982 to 1984 she worked as a cook at the Redwood Area Hospital. She later worked at the Redwood County Law Enforcement Center. She enjoyed cooking and baking, flower gardening and needlework.

She is survived by her husband, Orrin T. Madson; children, Carolyn (Randy) Newman of New Ulm, Minn., Les Madson of Denver, Colo., and Steve Madson of Oahu, Hawaii; grandchildren, Michelle (Wayne) Owens of New Ulm, Minn., Mike (Rachael) of Champlin, Minn., Mark (Erica) Newman of New Ulm, Minn. and Ryan Madson of Phoenix, Ariz.; great-grandchildren, Olivia, Sydney, Hayden, Avery, Carter, Mea, Willow, and baby Newman due in August, 2013; and many nieces, nephews and great-nieces and nephews.

She was preceded in death by her parents; sisters, Evelyn Bartells and Clara Frank: one half-sister, two half-brothers; and brothers-in-law Earl Bartells, and Clarence Frank.

#####

Former PN Region employee Wanda Lenore Gulley dies

In Post Falls early May 25, 2013, Wanda realized a prayer come true as she woke up in heaven. A great celebration awaited her! She was born on June 7, 1920, to Hugh and Mayme Jordan in Effie, Wash. She married Terrance A. Gulley in Boise on Jan. 21, 1938. She was a devoted wife, mother, grandmother, daughter, sister and friend.

To know Wanda was to love her. The relationship she loved most and had cherished from a young age was the one she shared with her Lord. She was an active member of the Nazarene and Friends churches. She served on many committees and boards. Wanda was a sweet and gentle person that always looked for the good. She was a wonderful cook and hostess and reached out and cared for many. Her influence was felt by all who knew her, for she loved so well and so deeply. She loved being a homemaker, but to help put her children through college she worked in the scale house weighing potato trucks, etc.

After retiring from the Bureau of Reclamation in Rupert, Terrance and Wanda moved back to the Boise valley in 1976. In 2001 they moved to Coeur d'Alene because of Terrance's failing health. She cared for him faithfully until his death.



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Wanda is survived by her brother, Jack Jordan of Post Falls; sister Charlotte Hughes of Nampa; daughter and son-in-law, Buz and Linda Bloodgood of Post Falls; son and daughter-in-law, Terry and Carolyn Gulley of Caldwell; four grandchildren, Bret Bloodgood and wife Joanne, Jennifer Gulley, Tyler and Jordan Newton; and seven great-grandchildren. Her parents, husband, brother Ken Jordan and granddaughter Tera Ewert preceded her in death.

A memorial service will be held at 1 p.m. Saturday, June 8, 2013, at Caldwell Friends Church.

Memorial contributions may be sent to Livings Springs, Inc., 1605 N. Catherine St., Post Falls, ID 83854.

Please sign Wanda's guest registry and view online memorial at www.englishfuneralchapel.com.

#####

Former Great Falls Office employee Lucile V. Hanson dies

Lucile was born on Aug. 20, 1917, in Vaughn. She attended Great Falls schools and graduated from Great Falls High in 1935. She then attended Great Falls Commercial College until she joined the work force of Montgomery Ward & Co. office in 1936. Lucile married Gilmore R. Hanson in 1938 and they moved to Fairfield, where he was employed by the Bureau of Reclamation until they transferred him to Hamilton in 1941. For 39 ½ years, he served the Bureau of Reclamation in nine various areas of Montana, including Gibson Dam, Hungry Horse, Canyon Ferry and the Great Falls office.



Lucile enjoyed homemaking, baking, yard work and keeping up with the school activities of their three children involved in athletics, Cub Scouts and Girl Scouts. She also did volunteer work through their early church memberships and the Widowed Persons in later years of her life.

Surviving are her daughter, Deanna; son, Earl and his wife, Pat, and their two children, Kyle and his wife, Ali, and Tricia and her husband, Matthew Wagner; and two great-grandchildren, Preston and Lucy Wagner. Lucile is also survived by her cousin, Bonne Lee in Great Falls.

Preceding her in death were her parents, "Mack" and "Judy" McKay; brother, Ernest (Buddy); a son, Ernest (in 2008); and her husband, Gil (in 1981).

Interment of her ashes will be private for immediate family members at a later date in St. Paul Lutheran Church cemetery, east of Fairfield, beside her husband and son.

Arrangements are in the care of Dokken-Nelson Funeral Service. www.dokkennelson.com

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