

Get High-Adventure at Nature High Summer Camp



By Sierra Hellstrom
US Forest Service

Nature High Summer Camp is a high-adventure, event-filled week for high school students across the state of Utah. The camp is sponsored by several government agencies, including Bureau of Land Management, Bureau of Reclamation, and the Forest Service. The goal of the camp is to expose students to the activities of natural resource agencies in hopes of encouraging them to study and choose careers in science, natural resource management, and agriculture.

Set in the beautiful Manti-LaSal National Forest, the [Great Basin Environmental Education Center](#) provides an idyllic setting to learn about natural resources management. Federal professionals share their expertise by providing actual field experiences in Hydrology, Forest Health and Entomology, Wildlife Biology, Soils and Forestry. They help the participants see the fun (and frustrations) of a federal career.



U.S. Department of the Interior
Bureau of Reclamation

Students apply their learning by tackling some local real world management issues. At the first of the week, they are divided into teams that represent real user groups, such as OHV riders, hunters, grazers, environmentalists and hikers. Throughout the week their assignment is to find a collaborative solution on how to manage the land in which all user groups can utilize it. Through this scenario, the students begin to get a feel for what Land Management agencies do, and the difficulties of trying to appease all user groups.

Despite the learning-based theme of camp, students and camp staff alike have an exciting time getting to know one other. Throughout the week students have fun with team games, a cultural Olympics, local guest speakers, a tour of Snow College (including a few hours in the recreation center), career fair, and a star party at the top of the mountain. The students leave enlightened and entertained, thrilled at their experience.

The ultimate goal of the camp is recruitment into federal natural resource jobs. Every year after camp, multiple students are chosen and placed in student position and in seasonal positions to give them more experience in their desired fields. Diversity is an important part of camp recruitment, and is very apparent in the attendees various facets of life.

The success of the camp is immeasurable, and the students leave each year with a greater appreciation of land management agencies and with a greater interest in becoming part of the amazing work these agencies do.

Photos below





[Return to UC Today](#)



U.S. Department of the Interior
Bureau of Reclamation

Secretary Salazar Returns to New Mexico



By Mary Carlson
Public Affairs Specialist
Albuquerque Area Office

Secretary of Interior Ken Salazar returned to New Mexico this month with a whirlwind trip across the state.

The Secretary started July 11 with a ceremony at Taos Pueblo. The Sangre de Cristo Mountains and historic Pueblo created a beautiful backdrop for the event that included traditional ceremonies, a pueblo renaming ceremony and the signing of San Juan-Chama Contracts.



Taos Pueblo, the Town of Taos and the El Prado Water and Sanitation District representatives sat down with the Secretary of Interior to sign each of their contracts allowing them to receive water from the San Juan-Chama Project. These contracts are part of the settlement of the Taos Indian Water Rights Settlement.

Following this event, the Secretary was driven across half of New Mexico for an afternoon event in Albuquerque. Here, he was presented with the Middle Rio Grande Conservation Initiative _ a citizens report on the Middle Rio Grande.

While visiting Albuquerque in January to discuss Middle Rio Grande issues, the Secretary selected six members of the audience to join with the Bureau of Reclamation and Fish and Wildlife Service to create this report. The report covered previous efforts and future opportunities for education, recreation and conservation in the Middle Rio Grande.

The crowd loudly cheered when the Secretary pledged \$1.7 million from the Land and Water Conservation Fund to begin the first phase to purchase Price's Dairy, which was promoted as a huge opportunity for conservation and education in the citizen's report. The formerly operational dairy is a few miles south of Albuquerque and is part of a proposed 570-acre national wildlife refuge.

After hearing about the various aspects of the report from several committee members, the Secretary again opened up the meeting for public comment and addressed many of the issues and concerns on the spot.

[Return to UC Today](#)



U.S. Department of the Interior
Bureau of Reclamation

Seismic Upgrade Work at Echo Dam



Engineering standards improve, growing more stringent over time. As a result, Echo Dam, which was constructed according to 1930s standards, is now considered to contain seismic deficiencies. Studies conducted at Echo Dam since 1998 for the Bureau of Reclamation's Safety Evaluation of Existing Dams Program indicated that potentially liquefiable materials are present within the dam's foundation and underneath the spillway control structure.

Generally, liquefiable soils associated with dams are alluvium materials that are loosely deposited. If these materials are saturated by water and then shaken (as in an earthquake) the bonds between the particles of material are broken and replaced with water. The result is the material may behave as a liquid and lose strength. If a portion of the dam foundation were to liquefy, there may be slumping in the dam embankment and displacement of the spillway—potentially leading to catastrophic failure of the dam and reservoir.

Based on Reclamation's continued investigations and completion of a Safety of Dams Modification Report approved by Congress in November, 2010, the dam safety work currently underway was initiated. There are two methods for seismic retrofit work that are generally considered to be the most cost-effective and verifiable:

- Excavation and removal of the liquefiable materials and replacement with dense, compacted, non-liquefiable fill
- Isolation of the liquefiable material so it cannot flow

The modification work at Echo Dam combines both methods. Reclamation will replace liquefiable materials in the downstream foundation and will confine liquefiable materials under the dam between two immovable berms. The stability berms will buttress the dam embankment precluding slumping and deformation of the dam. Reclamation will address potential displacement of the spillway control structure by improving the foundation under the spillway and replacing the floors and walls of the structure to meet current seismic design standards.

The foundation work is a two step process:

1. Reclamation began to remove subsurface water from the site – “dewatering” - in July 2011 with installation of 35 wells and pumps to lower the water table immediately downstream of the dam. (A secondary benefit of the dewatering of the foundation is that it immediately reduced the seismic risk at the dam)
2. Excavation of the dam's foundation, which began on June 4, 2012, several weeks earlier than scheduled due to the low spring runoff and earlier than normal irrigation demands on the reservoir. The contract for the seismic modification of the spillway will be awarded in September 2012 with work beginning in the late summer of 2013. The spillway will be serviceable by the spring runoff of 2014. Completion of the estimated \$50 million Safety of Dams modification is scheduled in 2014. Under Reclamation law, local water users (represented by the Weber River Water Users Association) reimburse Reclamation for just 15 percent of the cost of the modification. The reimbursement occurs over in excess of 25 years.

For more information:

- [Graphic of seismic upgrade work being done](#) [PDF]
- [Echo Dam seismic upgrade fact sheet](#) [PDF]

Background

Echo Dam is part of the Weber River Project that was authorized in 1927 to supply supplemental irrigation water to approximately 109,000 acres of land west of the Wasatch Mountains. Formerly designated the Salt Lake River Project, its principal feature is Echo Dam and reservoir located 42 miles southeast of Ogden, Utah, on the Weber River. Echo Dam, a zoned earthfill structure, was constructed between 1927 and 1931 and has an active storage capacity of 73,900 acre-feet. The dam is 158-foot high, 1,887-foot long, and contains more than 1.5 million cubic yards of earth embankment. A hydroelectric plant, installed in 1987, supplies the city of Bountiful, Utah, with up to 4.5 megawatts of power. The Weber River Water Users Association operates and maintains the project under contract with Reclamation.

Reclamation's Dam Safety Program was authorized in 1978 by Congress (by PL 95-578 as amended.) Echo Dam is the thirteenth large dam in Utah and southwestern Wyoming that has been modified by the Provo Area Office since the 1980s. Reclamation ensures that dams are operated and maintained in a



safe manner by conducting regular and thorough inspections for safety. Analyses are completed utilizing current technologies and designs. Corrective actions are based on current engineering practices and standards.

Echo Dam Media Coverage

[Aging Echo Dam gets a seismic facelift to prevent failure](#) Deseret News

[Echo Dam gets a seismic facelift to prevent failure](#) Channel 5 - KSL-TV

[Crews bracing Echo Dam for quakes](#) Salt Lake Tribune

[Echo Dam upgrades to protect property clear to Plain City](#) Ogden Standard Examiner

[Echo Dam gets \\$50M earthquake-ready upgrade](#) Channel 13

[Echo Dam retrofitted for major earthquake](#) Park Record

[Return to UC Today](#)





Thoughts from the Front Office

Last week (July 16-20) several individuals in the UC region, including me, attended a Collaborative Competency Training Course related to conflicts in water management in the West. The course was excellent, and several of us think that it would be great to offer this more broadly within the region.

Some of the highlights from the course include focusing on the audience and message you want to convey at a meeting and setting the room up to have more effective communications. Don't start with an agenda! In addition to the set up, work with the group on establishing ground rules and goals for the meeting before you launch into the hard issues. In addition, closing the meeting, ensure you discuss next steps, action items (who will do what by when), if you've met the meeting goals you outlined at the beginning, any parking lot items, and ensure you brief constituents who have not attended the meeting on the outcome.

Some take home messages from the training include:

- Separate what you know from what you interpret or assume
- You choose your feelings—don't obsess on the story
- Look for nuance
- Focus on "needs" not "rights," then move to benefits and unity if possible
- Anger or strong emotion are shields protecting vulnerability
- People will be more likely to listen to you if they have been listened to
- Lead with values, such as having a theme for the meeting of "our shared future"
- Turn "or" into "and," i.e, agriculture or environment, to agriculture and environment

I gave myself an assignment to really listen to an individual who I have been having trouble with in a given situation and see if that changes the dynamic of our relationship. I will let you know in a future article how it goes.

We will be working on making the course available again within the region, and I encourage everyone to attend all or part of it if/when it becomes available.

Ann

[Return to UC Today](#)



Reclamation Ragnar Relay Teams: Dam Runners and Razorback Suckers



By J. Sterling Acree
Budget Analyst
Bureau of Reclamation

Just after 5:00am on Friday, June 15th, two teams made up of a mixture of Reclamation employees began a 192-mile relay race from Logan to Park City in Utah. The race, known as the Wasatch Back, is part of the Ragnar Relay Series and is considered one of the most difficult in the country.

The first team to start, the Dam Runners, was a 12 person team made up of 7 Reclamation employees. The team finished 150th of the 688 in their division and 243rd overall taking a total of 31 hours, 19 minutes, and 22 seconds.



The second team, the Reclamation Razorback Suckers, was a 6 person Ultra team that included 5 Reclamation employees. The team finished 14th within their division of 17 total and 874th overall completing the race in 35 hours, 31 minutes, and 52 seconds.

In total 1,092 teams finished the race, 26 of which were Ultra teams.

A special thanks to our wonderful support Kelli Triplett for drinks and snacks that kept us alive, and to Michelle Housley, Malcolm Wilson, and Deb Lawler (who also ran in the race) for volunteering during and after the event.

Here's the list of everyone that ran:

Dam Runners:

Paul Miller
George Burts
Tom Worthington
Deb Lawler
Trish Holden
Brandi Rose
Jayne Kelleher
Josh Davidson
Amy Lukas
Chuck Wight
Lisa Verzella

Razorback Suckers:

Katrina Grantz
Kristine Blickenstaff
Rick Clayton
Chris Morley
Sterling Acree
Eric Edelman

Photos below





[Return to UC Today](#)



U.S. Department of the Interior
Bureau of Reclamation

IS THERE A BETTER WAY?



By John Morton
Facility Operations Specialist
Flaming Gorge Dam

How often have you done something just because “that’s the way we’ve always done it?”

A routine can be a practical and efficient way to get a job done, after all practice makes perfect right? Well, sometimes! That old saying has been modified to read “perfect practice makes perfect”, after all if we are practicing or doing the same old routine in a not so perfect way, all we are doing is reinforcing the same old wrong habits. Sometimes we need to look at what we are doing and consider if there is a better or safer way to do it.

That’s what happened at Fontenelle Dam recently. At least twice a year they have to raise the weather gates and climb down into the stilling basin and inspect the river bypass gates and tunnels. To do this you have to stand on the ground and reach over your head to turn the crank to raise the weather doors. Then a couple of you have to wrestle an extension ladder (extended full length and tied together) putting it over the wall and lowering it into the basin. You set it on the mossy bottom and tie off the top so hopefully it won’t slip as you go down. Then you crawl on top of the wall and descend the ladder. Then you can begin your inspection.

The last time they had to inspect the gates, Fontenelle Supervisor Kirk Jensen said “There has to be a better way. This procedure has too much potential for slips and falls and other injuries.”

So he sat down with his crew (Collen Collier, Mike Chaffin and Danny Smith) and came up with a plan. First they built and installed a platform where you can get up high enough to turn the crank at a comfortable angle. It has steps leading up to it and a railing so you won’t fall off. Then they built a small fixed ladder with a cage and railing to get to the top of the wall and a long fixed ladder for access to the stilling basin itself. No more setting a long extension ladder on the slippery bottom and taking your chances. A much safer way of getting the job done.

[Return to UC Today](#)





New Incident Investigation Policy Issued



The quality of incident investigation is a primary marker of our safety culture. Effective investigation is key in identifying opportunities for improvement and prevention. On July 2, 2012, the Regional Director issued safety policy letter UC 1010-12-05. The letter reflects the Regional Director's intent to supplement our investigation processes to gain insight into opportunities to improve the safety program. A copy of the policy letter is available at <http://intra.uc.usbr.gov/rltrs/pdfs/UC10101205.pdf>.

This policy promotes a team approach in the investigation process. First-line supervisors are requested to team up with their facility's Collateral Duty Safety Representative(s) (CDSR) and Area Safety Specialists to assist in their investigations. By working together and increasing the "number of eyes" involved in each investigation, we can capture additional factors that could potentially change reduce the risk of future injury, illness, or damage to property.

Please contact Dan Mitchell, Regional Safety Manager, with any questions or concerns related to the new policy at (801) 524-3636 or via email at dmitchell@usbr.gov.

[Return to UC Today](#)





More Guidance for DOI Employees on Political Activities and the Hatch Act

Multiple emails and memorandums have been seen in the last few weeks regarding the following topic. However, as the campaign for the next presidential election continues to heat up and gain momentum, it behooves us to remind each Upper Colorado Region employee of the acceptable manner in which participation in the political process may occur.

The law that influences civil servants' abilities to engage in political activities is called the Hatch Act of 1939. This act prohibits federal employees from holding partisan public office, influencing elections, and exerting [undue influence](#) on government hiring. The penalty for violating these restrictions is typically removal from federal service; however, the Merit Systems Protection Board can decide to mitigate a removal to a 30-day suspension.

In order to clarify what some of these restrictions are, a representative list is included below. This list is not intended to be all inclusive, but is instead meant to provide an idea of what would constitute "prohibited political activities", or an activity that is directed toward the success or failure of a political party, partisan group, or partisan political candidate.

The following restrictions apply anytime that a federal employee is on duty, in a government building, wearing an official uniform, using a government vehicle, or government equipment. In the aforementioned circumstances a federal employees may not:

- Distribute or display campaign materials or items.
- Send or forward e-mails with political content.
- Solicit friends to volunteer for political activity.
- Host, or invite others to a political fundraiser.
- Wear political paraphernalia, including T-shirts or buttons.
- Display photos of candidates for partisan political office, including screen savers, with the exception of unaltered, official photos of the President displayed in a traditional size and manner.
- Do anything political while on Facebook, or other social media websites, including sending messages or making political statements.

On personal time and when using personal property, federal employees may:

- Be candidates for public office in nonpartisan elections.



- Register and vote as they choose.
- Assist in voter registration drives.
- Contribute money to political campaigns, political parties, or partisan political groups.
- Attend political rallies, meetings, and fundraising functions.
- Hold offices in political clubs or parties.
- Sign and circulate nominating petitions.
- Campaign for or against candidates in partisan elections.
- Make campaign speeches for candidates in partisan elections.
- Distribute campaign literature in partisan elections.
- Volunteer to work on a partisan political campaign.

Please note – when engaged in these activities, employees are prohibited from wearing clothing that display the BOR or any other agency logo, so as to avoid the appearance that the agency is supporting any specific political party.

The majority of federal employees may not participate in the following activities under any circumstances:

- Use their official titles while engaging in political activity.
- Solicit, accept, or receive political contributions at any time.
- Use their official authority or influence to interfere with or affect the result of an election.
- Run for election to a partisan political office.
- Discourage or solicit the participation in any partisan political activity of a person who has official business with an agency.

It is important to keep in mind that federal employees may not freely use social media when off-duty and outside of the federal workplace. Some Hatch Act restrictions – the prohibition on soliciting political contributions, for example – apply 24 hours a day, 7 days a week. So do not use social media to solicit contributions, even if you are off-duty and outside of a federal building.

If you have any questions regarding appropriate levels of political activity please speak to your supervisor or contact one of the Employee and Labor Relations Specialists listed below.

If you are interested in obtaining additional information on the Hatch Act, you may follow this link to the Office of Special Counsel's website. <http://www.osc.gov/haFederalLessRestricted.htm>.

Barbara Turner	801-524-3754
Shelly Westerkamp	801-524-3696
Will Phillips	801-524-3721

[Return to UC Today](#)



U.S. Department of the Interior
Bureau of Reclamation



Your Email is being captured – but where and why?



By Debbi Fugal
Upper Colorado Region

We have known for years that every email we create is being captured and stored off site, but recently there have been some changes that you should be aware of.

Within the past month DOI awarded a \$53M contract to The IQ Business Group, Inc. for a DOI Enterprise Cloud-based Records and Content management and Electronic Archiving system. This award is the largest Federal Sector implementation of its kind, with an aggressive schedule. The award, part of DOI's IT Transformation initiative will help agency and, most importantly employees reduce waste (go green), cut costs, and share IT services. The Enterprise eArchive System (EES) is the main system supporting the Department's overall eMail Archive, Enterprise Records and Document Management System (eERDMS) Program.

The IQ Business Group will utilize OpenText software which will meet all Federal requirements for records management applications used by Federal Agencies, as well as the first email archiving system which will support eDiscovery; litigation, records and document management, and imaging management.

So, what does all of this mean to you? You have heard of Zantaz, which was the email archiving application used by BOR for years; this is no longer the case. The IQ Business Group has responsibility for capturing all email and is working with all DOI Agency Records Managers to define the need for retrieval and storage of the email.

DOI manages approximately 200 million emails with 35 terabytes of attached electronic content each year. This single Department-wide system will support this usage for more than 92,000 employees, with capacity up to 120,000 employees, making it the largest records and information governance program in the Federal Government.

If any of this sounds familiar, it should. The UC Region has utilized and continues to move forward with the use of the Upper Colorado Region Electronic Document Management System (UCEDMS). For the past 12 years the records clerks in the Regional Office have captured incoming and outgoing correspondence, as well as the attachments into UCEDMS. Many other offices such as, Land



Management, Acquisition Management, Water Rights, Animas La-Plata Project have documents added to the system. To date, the UCEDMS system houses upwards of 170,000 documents, all related to the work you do for this region. I guess you could say, it's about time that DOI recognized the value of a document management system and joined the movement.

The UCEDMS team is in the process of migrating existing records and documents from our current platform (hardware, software) that will allow us to continue to provide access to these records/documents. We plan to have the migration project complete by the end of this summer.

DOI is currently utilizing some of the documents from the UCEDMS collection to "train" the EES to capture specific records related to DOI's lines of business and record types. The experience and knowledge that the UCEDMS team has gained will be invaluable in moving the UC Region forward and provide support to the DOI effort.

The UCEDMS team looks forward to working with DOI on this initiative, and we are planning to bring other benefits to you by providing electronic routing of incoming and outgoing mail – going green.

The UCEDMS team consists of: Letesia Reid, Records Officer; Tam Nguyen, Database Administrator/User Support; Sarah Casale, Application and User Support; Greg West, Network Support; Mike Memales, System Support, Mastek Inc.; Kevin Reynolds, Executive Sponsor and Debbi Fugal, Project Manager. Give any of us a call to learn more about UCEDMS.

[Return to UC Today](#)



U.S. Department of the Interior
Bureau of Reclamation

Fire Extinguishers - Saved the Day



By Blaine Anderson
Electrical Engineer
Power Office

Have you ever thought about the need to have a fire extinguisher handy? As young boy, a neighbor I remember was badly burnt all because he didn't have access to a fire extinguisher. This lesson didn't sink in until my brother in-law lost his wheat combine to a fire. The picture below is typical combine on fire because a fire extinguisher was not handy. My brother in-law may have saved his combine had he had on board a 20 lb fire extinguisher to get the fire under control while it was still small.



Many years later my father built a cabin in the woods on a remote dirt road and only accessible by snowmobile in the winter. It had a number of fire extinguishers located at various places throughout the cabin. My father is gone now but his foresight saved the day. Last winter the cabin caught on fire. It seems that the flue duct from the stove through the wall to the outside chimney failed. I received a panic cell phone call saying the cabin is on fire. Now the local fire department in that area is a volunteer force and they likely don't have enough snowmobiles to travel the 2 miles in to reach the cabin. The fire was not inside the cabin but had burned on the outside as shown in the picture below.



The secret to getting the fire under control was using the available fire extinguishers to reduce the fire to a smother. Then after 2 or 3 hours the rest of the family arrived by snowmobiles with axes, chain saws, and other equipment to contain and put the smothering fire out. The day was saved only because enough extinguishers were on hand to stop the spread of the fire and reduce it to a smother long enough for help to arrive. We would have lost the cabin without the assistance the fire extinguishers provided.

The last incident comes from a book a Wyoming Highway Patrolman published and wrote. It is



called Truckers and Trooper by Jim Geeting, published in 2005. He tells accident involving a family and their automobile. He got the emergency call to respond to a vehicle that had rolled over. The family was trapped inside. “Later the dispatch called to announce a small fire kept igniting in the engine compartment and the ‘a few’ truckers had stopped and were using their fire extinguishers in attempt to hold the fire at bay.” His worse fear was arriving to find that the family had perished in the car fire. To digress, I witnessed a vehicle fire at near Sunshiny Side Utah in the early 70’s were the entire family was burnt to death. It leaves you with nightmares. When the patrolman arrived the traffic was stopped on both sides of the freeway. Many people who saw the dire circumstances of the family trapped in their vehicle came to the rescue. Each person who had a fire extinguisher had brought up to the car and used it to kept the fire in check, when that extinguisher was used up then someone else would step up there’s. How fortunate that enough people had the foresight to pack a fire extinguisher in their vehicle.

The lesson in life is one cannot have too many fire extinguishers available. True some might be rated better for certain types of fires, but not having any type available is disaster in the making. Below is a vehicle fire, could it have been saved if a fire extinguisher were available when the fire was small?



I have made personnel commitment to check the fire extinguishers I have for serviceability, learn how to use them correctly, learn their ratings and classifications, and to buy more. I don’t need any more nightmares, do you?

[Return to UC Today](#)



U.S. Department of the Interior
Bureau of Reclamation

Safety Photo Contest Winner Randy Kramer



Blue Mesa Spillway Repair

High-scaler, Eric Langley, descending into spillway at Blue Mesa Dam to perform concrete repairs with fellow high-scaler, Keith Monroe tending line, with Michael Dozier operating the air tigger. Note the whip checks on all pneumatic hand tools, lighting attached to hard hats, tyvex coveralls, gloves, eye protection, and knee pads for individual working with the epoxy, proper hard hats, hearing protection, eye protection, and gloves for use of pneumatic tools, proper footwear for scaling, long sleeve shirt and full length pants, radio communications with tigger operator, and boom retracted and down in transport position, outriggers deployed and boom truck level.





[Return to UC Today](#)



U.S. Department of the Interior
Bureau of Reclamation

Sharing Our Diversity by Sharing Your Recipes

From the kitchen of Amy Dinh – Pho



Pho Recipe (for approximately 10 persons)

- "Pho" noodles (Banh pho): 1kg
- Beef bone: 1kg (approximately)
- Beef rump or shoulder: 400g
- Beef fillet (optional): 150g
- Shallot (Hanh kho): 20g
- Old ginger (Gung gia): 30g
- Star anise (Hoa hoe): 1 unit
- Cinnamon stick (que): 3cm



- Black cardamom (Thao qua): 1 unit
- Lime (Chanh): 3 units
- Spring onion (Hanh la): 100g
- Fresh herbs: sweet mint (rau thom), coriander (rau mui) and saw coriander (rau mui tau)
- Nuoc mam (Fish Sauce), fresh chili, salt, pepper ground.

Preparation: 1/ Wash the bone and the meat. Drain the piece of beef fillet with kitchen absorbent paper.

2/ Grill the ginger and shallots. Dry the star anise and the black cardamom, slightly crush them and put them in a piece of clean cloth together with a piece of cinnamon stick, tie well.

3/ Stir the stock with 3 liters of cold water, put the beef bone and cook on high heat. When it comes to the boil, skim. Add the spices in the cloth and the piece of beef rump. Season with fish sauce and salt. Simmer on low heat for about two and a half hours. Take the spices out when the stock has become fragrant.

4/ Take out the beef bone and meat. Hang the meat and drain it well. Keep the stock simmering and check the seasoning.

5/ Slice the herbs, spring onion and the beef.

6/ Blanche the noodles in boiling water for 2 seconds, divide it in individual bowls. Arrange the meat in each bowl, onion and herbs on top. Pour the boiling stock.

7/ Serve immediately accompanied with a little lemon juice, hoisin sauce, sliced chili or chili sauce.

Note: For the Pho with rare beef: slice the raw beef fillet before the serving, marinate it with a little ginger, put it in a ladle and poach it in the stock. Pour the meat and stock in each bowl on the noodles and herbs.

In certain Pho restaurants, some spuncules (sea worm) are added while making the stock to make it more tasty.

[Return to UC Today](#)





In Transition

Former GP Region employee Daniel Michael Koszuta dies



Daniel Michael Koszuta, 70, of Kremlin, Mont., passed away of natural causes on Friday, July 6, 2012. at Missouri River Manor in Great Falls, Mont.

No services are planned. Cremation has taken place. Schnider Funeral Home is handling arrangements.

Daniel Michael Koszuta was born May 22, 1942, in Chicago, to Joseph J. Koszuta and Stella Delores (Gorski) Koszuta. He graduated from Lane High School and went on to get his bachelor's degree at Northwestern University in Evanston, Ill. He then came to Bozeman, Mont., and attended Montana State University, where he received his master's degree in mechanical engineering. After finishing his education, he moved to Billings and began his engineering career with Smith, Smith and Rush, moving on to Sage Engineers, which he eventually purchased as a sole owner. Dan

eventually moved to Helena and worked for the State of Montana with the Bureau of Reclamation, helping to repair the lands of mining damage. He later relocated to Alaska, where he became the city engineer for Petersburg. Dan's final endeavor was at Montana State University-Northern in Havre, Mont., as a professor of engineering, a job he cherished.

He loved the outdoors, where he spent many days of his life, hunting, fishing and hiking. It was his love of the outdoors that drew him to Wrangell, Alaska, where he purchased property and a fishing boat, which brought him countless hours of fulfillment.

He is survived by his brother, Joe (Char) Koszuta, and their sons Joey and Jayson and numerous cousins; his son, Gregory (Wendy) Koszuta; his daughter, Jamie Koszuta (James) ; a step-daughter Bekki (Dwile) Weagel; grandchildren, Erin, Mandy, Skyler, Daryn, Keira and Kyle; and one great-granddaughter, Macy.

He was preceded in death by his parents.

In lieu of flowers, please make donations to Montana State University-Northern.

[Return to UC Today](#)



RECLAMATION

Managing Water in the West

July 2012
Upper Colorado Region



What Is the Media Saying About Reclamation This Week?

[Are local agencies prepared if Colorado River overflows?](#)

[Grasslands Dry Up As Cattle Feed Costs Soar](#)

[Bridge suicides: NDOT defends lack of fencing - www.ktnv.com](#)

[Rain helps quell Air Park Fire](#)

[Suicides off O'Callahan-Tillman Bridge raise concerns - FOX5 Vegas - KVVU](#)

[Lake Nighthorse to undergo series of water releases](#)

[Navajo-Hopi water deal collapses](#)

[A dry year for the San Juan-Chama project](#)

[Navajo-Hopi water deal collapses](#)

[Sen. Bingaman and Sen. Udall sponsored bill video](#)

[Upgrades to Echo Dam video](#)

[WATER LINES: Water uses, management in the Gunnison River Basin](#)

[ABQJournal Online » Towing icebergs](#)

[Come visit us at the California State Fair!](#)

[Governor says time is now for comprehensive water strategy](#)

[Cutting back on water usage video](#)

[Modifications to Echo Dam video](#)

[Commissioner Connor's Interview](#)

[Colorado River supply and demand study delayed as drought grips U.S.: The U.S. Bureau of Reclamation is continui...
<http://t.co/F5HS0SGd> twitter](#)

[Canal leak seeps under residents' skin](#)

[Colorado River study delayed as drought grips U.S.](#)

[Not just the West - the Bureau of Reclamation's Cold War role in spreading the US dam-building ethos: <http://t.co/ciSKPiVk> twitter](#)

[Colorado River supply and demand study delayed as drought grips U.S.](#)

[Colorado River study delayed as drought grips U.S.: The U.S. Bureau of Reclamation is continuing to sift through...
<http://t.co/M3H5QeGY> twitter](#)

[Many Factors in Play as to Fate of NGS](#)

[New fishing pier near Flaming Gorge Dam](#)

[Crews bracing Echo Dam for quakes](#)

[Aging Echo Dam gets a seismic facelift to prevent failure](#)

[Echo Dam upgrades to protect property clear to Plain City](#)

[Utah legislator rips D.C., while raking in federal cash](#)

[Southwestern Drought, in Fact and Film](#)

[Lake Nighthorse to undergo series of water releases](#)

[Colorado River Water Demand Rises](#)

[Watershed Success: The Colorado River's \\$26 Billion Economy Recovers as River Once Again Reaches the Gulf of California](#)

[Water thinkers talk challenging issues at three-day gathering](#)

[Utah Governor: Time for Comprehensive Water Strategy](#)

[Ilabias, Legends and Lies](#)

[Rocky Point a busy place so far this year](#)

[The decline of Elephant Butte, as seen from space](#)

[Low river prompts release of dam water](#)

[Some question decision to keep bosque closed](#)

[Ken Salazar, Interior Secretary, Surveys Colorado Wildfire Areas: Cautions That The West Has Not Seen The End Of Wildfire Season](#)

[Polycom Video Equipment Sought by Interior Department](#)

[Low flows reap better fishing on the Gunnison](#)

[Mussels tighten chokehold](#)

[Money Available for Refuge](#)

[Interior chief: Rio Grande water supply must be rethought](#)



U.S. Department of the Interior
Bureau of Reclamation

[Bosque back open in Bernalillo County, still closed in Sandoval, Valencia and Socorro counties](#)

[Feds list ways to save the Rio Grande](#)

[Salazar visits New Mexico to discuss water issues](#)

[Biodiversity: Public comment sought on proposed critical habitat designation for southwestern willow flycatcher](#)

[WATER LINES: No forests = no rivers](#)

[Salazar visits N.M. to discuss water issues](#) [Salazar visits N.M. to discuss water issues](#)

[Return to UC Today](#)



U.S. Department of the Interior
Bureau of Reclamation



Reclamation Trivia

Here's this week's set of questions:

- (1) Elephant Butte Dam can store _____ acre-feet of water to provide irrigation and year-round power generation. This is a concrete gravity dam _____ high and _____ long, including the spillway. It contains 618,785 cubic yards of concrete.
- (2) Vol 4 Issue 13, Utah's thirst for water and recreation got some relief with the dedication of _____ on June 29, 1995.
- (3) This Hatch Act prohibits federal employees from holding partisan public office, influencing elections, and exerting undue influence on government hiring. True or False

Last week, We asked,

- (1) Utah dedicated Jordanelle State Park June 29, 1995. Regional Director Charley Calhoun's compared, the reservoir that will eventually hold the equivalent of 483 billion Big Gulp drinks of the 7-Eleven variety.
- (2) Vol 4 Issue 11, we had 2 ground breaking ceremonies. Which 2 projects broke ground? Navajo Gallup Water Supply Project, South Canal Hydropower Project
- (3) "Employee Spotlight" what is Zumba ? "Are you ready to party yourself into shape?" In simple terms, it is FUN and burns over 600+ calories in 1 hour.

Last winner was – Scott Blake – Provo Area Office

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.

[Return to UC Today](#)

