

Adult Quagga Mussel finding at Lake Powell



By Robert Radtke
Physical Scientist (Chemistry)
Upper Colorado Region

Last Wednesday and Thursday (20th and 21st) adult mussels were found in Lake Powell by NPS divers at the Wahweap Marina. A boat which was moored at a slip in the Wahweap marina was removed from the reservoir and found to have 4 mussels attached to the hull which were found by a local business doing work on the boat, who then contacted NPS who identified the



mussels as quagga by visual identification. Another boat removed from the Wahweap marina also was found to contain a single mussel on the hull, and again the business which found the mussel contacted NPS which also went and identified the mussel as a quagga. NPS then decided to do some diving in the Wahweap marina area and on March 20 & 21 they covered about 10% of the Wahweap marina area and found 5 more mussels on dock structures. Attached is a photo of the "trophy" mussel, the largest found out of the group. All 10 of these mussels were geographically isolated, even the ones on the boat hull were not close together so most likely they were not able to do any reproduction. The mussels were of various sizes which seems to indicate different times of introduction, which also seems to go along with the on and off finding of mussel veligers, a boat launches with some veligers (NPS still finds boats launching during the non launching closed ramp time, night and early morning hours when inspectors aren't on site, a \$2000 fine) and they are then discharged into the reservoir. It is possible that these veligers are distributed widely enough that they develop as a lonely mussel or it just dies.

NPS will be doing further diving when they review their mussel budget, since their budget for the mussel program has been reduced and they don't want to use a big chunk of it paying for the diving activity. When BOR pulls the penstock gate in May we might have a better idea if an actively reproducing population of mussels is living in Lake Powell.

In the attached photos don't pay attention to the date on the bottle with the mussel, it should read 2013 not 2012, this mussel was found and removed from a dock structure in the Wahweap marina on 3/21/2013.

[NPS News Release -- Glen Canyon Mussel Update](#)

KSL - [Fight is on against Quagga mussels spotted in Lake Powell](#) video

[National Park Service Issues Mussel Monitoring Update for Lake Powell](#) March 27 2013

[Return to UC Today](#)



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Early Results Positive from 2012 Glen Canyon Dam High Flow Experiment



Glen Canyon Dam at night during the 2008 high flow experiment.

By Glen Knowles
Supervisor, General Biologist
Upper Colorado Region

In November 2012, Reclamation conducted the first high flow experiment at Glen Canyon Dam under a new long-term protocol signed by the Secretary of the Interior in May 2012. Experimental high flow releases have been tested since 1996 to build beaches in Grand Canyon and provide other benefits by mimicking natural floods in the river ecosystem. Early results from the 2012 test indicate it was a success.

The new high flow experiment protocol will allow high flows of up to 45,000 cubic feet per second that can last, at peak release, of from one hour to four days. On November 19, 2012, the penstocks and jet tubes were opened at Glen Canyon Dam for a release of about 43,000 cubic feet per second. Although



the dam was only at maximum release for 24 hours, the experiment lasted about four days and was completed on November 23, 2012. Unlike previous tests conducted in 1996, 2004, and 2008, the 2012 test included a test of a slower down ramp rate that scientists hoped would build flatter beaches that are more resistant to erosion.

Early monitoring results indicate that the 2012 high flow experiment resulted in sandbar building throughout Grand Canyon, as observed in previous experiments. Although sand bar building was not as widespread as in the last high flow experiment in 2008, sand bar response was stronger than 2008 in upper Marble Canyon, an important reach for sand bar building because it has few camping beaches. Also, monitoring indicates that the slower down ramp rate likely resulted in sand bars that are less steep, at least at some locations, and this may slow future erosion at these sand bars.

Much more work is needed to fully understand the effects of the 2012 high flow experiment, especially regarding how the high flow affected biological resources, like aquatic invertebrates, rainbow trout, and native fish including the endangered humpback chub. Key monitoring trips scheduled this summer should provide important information later this year, but so far the 2012 high flow looks like a success.

Photos below



Secretary Salazar surveys the open jet tubes during the November 2012 Glen Canyon Dam high flow experiment.



Series of photos from November 18-28, 2012 at River Mile 45 illustrating beach building (courtesy of Grand Canyon Monitoring and Research Center)



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Thoughts from the Front Office

Howdy everyone. Here we are with the calendar indicating early April. That means we are a little over half way through fiscal year 2013. We've dealt with continuing resolutions as our funding vehicle and sequestration that required budget reductions. However, even with all of those and other factors that have to be considered, we still have a sizeable budget to support the activities we had planned.

Through UCLT, FMLT, the "Hot Budget List" and other mechanisms that gather input and provide opportunities to evaluate our program needs and accomplishments, we know that we have obligated and expended funds at a slower rate than we normally do. I'm certain that there are many reasons but I am also certain that we must have everyone's best efforts if we are to work through all of those "reasons" and get our work done and our budget obligated.

With the FBMS conversion happening later this year for Reclamation, we also have less time than normal to obligate funds (e.g. instead of closing the books on September 30, the FBMS conversion necessitates closing the books earlier in the fiscal year).

We do indeed have many laws, regulations, policies and procedures that must be adhered to -- and, I know that I can count on each of you to help as we follow all of the requirements that pertain to a particular action. I also know that I can count on everyone to bring their best efforts every day and, together, we will find ways to successfully accomplish all of the work that we have planned to do. Over the last several years, we have provided training to many employees regarding Project Management and last year, we started the process of adding the Workload Management System (WMS) to our list of tools.

Please use these tools, along with your experience, insight, and knowledge as we work together and fully achieve our portion of Reclamation's mission during the remainder of fiscal year 2013.

Let me thank you in advance for the great work that each of you will do.

Cheers, Larry W.

[Return to UC Today](#)





Water battle persists in southern New Mexico

Published on April 3rd, 2013

Written by: John Fleck / Albuquerque Journal Staff Writer

CARLSBAD — The leaders of the Carlsbad Irrigation District voted Tuesday to demand the state of New Mexico shut off groundwater users upstream in the Roswell and Artesia areas to protect Carlsbad-area farmers' right to Pecos River water.

At its worst, the "priority call" could force many groundwater users — municipalities, farms, dairies and oil rigs — to stop pumping water, at a potential cost of \$1 billion to the local economy.

With the third year of deep drought hovering over New Mexico, the unanimous vote by the irrigation district's five-member board marks the most serious confrontation this year between New Mexico water users scrapping over increasingly scarce supply.

It is the latest volley in a longstanding water conflict between farmers in the Carlsbad area, who largely depend on water from the Pecos River, and farmers to their north in Roswell and Artesia, who use groundwater.

The downstream farmers have long complained that the Roswell-Artesia pumping is slowly draining away water that would otherwise flow in the Pecos to their farms.

Carlsbad-area farmer Oscar Vasquez, a member of the board, said last year was the first time in 37 years of farming that he failed to produce a single bale of cotton on his 400 acres.

"If it doesn't rain, we're not going to get any water," Vasquez said during the meeting Tuesday afternoon at the irrigation district's office amid farm fields southeast of Carlsbad.

Meanwhile upstream, pumps in the Roswell-Artesia part of the Pecos Valley were running full blast this week, creating a contrast between water haves and have-nots.

Aron Balok, director of the upstream water district that would be hit by a priority call, said any move to shut down groundwater pumping would be "cataclysmic" to the region's economy.

Balok's district, the Pecos Valley Artesian Conservancy District, oversees groundwater pumping that supplies more than 100,000 acres of farmland, supplying a growing dairy industry along with alfalfa, wheat, corn and pecan farming.

The groundwater pumpers also supply water to the booming oil and gas industry and municipalities in the area. Balok put a rough estimate on the economic impact of a full pumping shutdown at \$1 billion.

State officials have argued that any such effort to curtail pumping would amount to a "futile call." It takes years for the effects of curtailed groundwater pumping to show up in the river, according to Greg Lewis, Pecos Basin



manager for the Interstate Stream Commission. That would mean that a call this year would not likely yield additional water for the Carlsbad farmers in 2013, according to Lewis.

Members of the Carlsbad district, who farm alfalfa, chile, cotton and pecans, among other things, are aware of that delay and say the priority call would send a message.

What happens next is unclear. State officials have been working, so far unsuccessfully, to forge a compromise.

“We will move forward and sort through the complexity of the technical, administrative, legal and hydrological issues,” state water engineer Scott Verhines said in a statement issued late Tuesday afternoon.

“It appears that the Carlsbad Irrigation District felt (it) had no other option but to take this step today.”

Under New Mexico water law, the Roswell-Artesia water users have lower priority rights, because they began using water decades after the Carlsbad farmers began irrigating their fields.

The Carlsbad farmers’ complaint is that the state has long allowed pumping upstream by those lower priority users, a problem coming home to roost during this year’s extreme drought.

The next move is up to the Office of State Engineer, but any action would likely be immediately tied up in litigation, said Estevan López, head of the New Mexico Interstate Stream Commission.

“My anticipation is that, before anything gets shut down, there’s going to be a lot more litigation,” said López, who attended the Carlsbad board’s meeting.

— This article appeared on page A1 of the Albuquerque Journal

[Return to UC Today](#)



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Animas-La Plata Project Transferred to Operation, Maintenance & Replacement



Effective April 1, 2013, the Animas-La Plata Project was transferred to the Animas-La Plata Operation, Maintenance, and Replacement Association. A contract for operation, maintenance, and replacement (OM&R) on the Animas-La Plata Project was signed on March 27, 2013. The contract identifies the terms and conditions for the OM&R responsibilities for the Animas-La Plata Project facilities (excluding recreational facilities). The Association is comprised of project sponsors including the Colorado Water Resources and Power Development Authority, the La Plata Conservancy District, the Navajo Nation, the San Juan Water Commission, the Southern Ute Indian Tribe, and the Ute Mountain Ute Tribe.

When asked about the transfer, Ed Warner, Western Colorado Area Office Manager said, "This transfer represents another major milestone for the Animas-La Plata Project that was made possible by the hard work of the Four Corners Construction Office, the Western Colorado Area Office, and the Association. I would like to congratulate and thank everyone who made this possible."

Reclamation will retain ownership of project facilities and oversight of OM&R activities.

[Return to UC Today](#)



RECLAMATION

Managing Water in the West

LEADERSHIP DURING SEQUESTRATION-2013

MOTIVATING AND MAINTAINING MORALE
IN THE CURRENT CLIMATE



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Sequestration

Pay Freeze

Furloughs

FBMS

WMS CR

Hiring Freeze

Travel/Training Cuts

RECLAMATION

LEADERSHIP DURING SEQUESTRATION-2013

- How can we lead in these difficult times, still get our work done, and still value our employees?
- Top federal employee morale killers
 - Pay freezes
 - Ineffective leadership
 - Bashing of federal employees by member of Congress and the public.

LEADERSHIP DURING SEQUESTRATION-2013

- PRINCIPLES TO FOLLOW:
 - BE HONEST
 - SUPPORT TOP MANAGEMENT
 - COMMUNICATE, COMMUNICATE,
COMMUNICATE
 - DON'T PROMISE MORE THAN YOU CAN
DELIVER
 - CARE FOR EMPLOYEES MORE THAN
SELF
 - DEFINE GOALS AND GET WORK DONE
 - KEEP PROMISES

RECLAMATION

LEADERSHIP DURING SEQUESTRATION-2013

- Ask questions – provide an environment where questions are welcomed
- Remember there is more than one option – this promotes creativity
- Listen
- Praise (Bucket Fill-osophy)
- Relationship building is essential
- You don't need to know everything about everything

RECLAMATION

LEADERSHIP DURING SEQUESTRATION-2013

- Get dirty when necessary
- Be sincere
- Genuinely care
- Be accessible/visible. Take a stroll through the office
- Express confidence in staff abilities
- Go to bat for employees

RECLAMATION

LEADERSHIP DURING SEQUESTRATION-2013

- Types of non-monetary rewards
 - Flexibility (work hours, telework, etc.)
 - Recognition
 - Make it public – include peers and supervisor
 - Provide opportunity to contribute
 - Provide opportunity to learn, develop, advance
 - Belongingness (team-building)

LEADER CHARACTERISTICS THAT DON'T HELP IN TOUGH TIMES

- Short temper
- Self centered
- Manipulative
- Spineless
- Dishonest
- Follow different set of rules
- Taking credit for team work
- Throw staff under bus

RECLAMATION

Boss vs Leader

A boss creates fear;
a Leader confidence

A boss fixes blame; a Leader
corrects mistakes

A boss knows all; a Leader
asks questions

A boss makes work drudgery; a
Leader makes it interesting

RECLAMATION

RECLAMATION

Managing Water in the West

April 2013
Upper Colorado Region



UC Today

“If your dreams don’t scare you then they’re not big enough” – Edica Lopez



By Randi Bevan
Human Resources Assistant
Upper Colorado Region

Edica is a File Clerk in the Acquisition Management Division at the UC Regional Office. She was introduced to the STEP Program by a family friend who currently works for the Bureau of Reclamation. At the time, she was in her last year of high school when she found out about the position. She applied for the position and completed all of the requirements, then she was called



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for an interview and got the job two months later. Edica does numerous tasks for the Regional Acquisition Management Division. She helps with the invoicing process along with her co-workers Tara Ashby and Bill Brown, scans and files numerous documents for the contracts group and for the financial assistance group, and one of Edica's mentors, Trish Schmidt-Johnson trains her on the correspondence process.

Edica was born and raised in Salt Lake City Utah. She lives and grows up on the West side of the city down in the Popular Grove area with her mother and step father. She graduated from East High School as the Senior Class Secretary in June of 2012 and is currently attending Salt Lake Community College studying in General Education. Soon after she gets her Associates she will transfer to the University of Utah to pursue in Anesthetic Medicine. Her dream is to become a successful anesthesiologist.

Edica's greatest accomplishment from the past year is having a job with the Federal Government. She would have never thought in a million years that she would be working for the Federal Government and it being her first job ever. By working here she has made good connections with people in the office. She has made big impacts on people and they have made even bigger impacts on her. For the past year that Edica has worked for Reclamation, she has been amazed by all of the projects that go on to manage water in the west.

In her free time, Edica enjoys going camping with her family, fishing, and hanging out with her friends. Edica has three dogs, two blue heelers Buddy, and Harley, and Chance the miniature pinscher.

An outside organization that Edica is in, is volunteering at her community church at St. Patrick's Catholic Church as an altar server. She is the head altar server. In this position she coordinates with current altar servers and teaches people who want to become an altar server.

Edica is described as a very unique person with her great work ethics and professionalism it has earned her a position at Reclamation. This 2 month temporary high school position has been converted to a yearlong position as a result of her ambition to be the best at everything she does and help all that needs her assistance.

[Return to UC Today](#)





Another Mystery Solved

By Dan Grundvig
Retired UC Regional Geologist

I've enjoyed reading the articles on the borrow area calculations and the bowling roster. I think I can fill everyone in on the "author" of the calculations and the last name on the bowling roster.

His name was **J. Neil Murdock**, the first Regional Geologist for the Upper Colorado Region. His career with Reclamation began in the 1930's and his investigations covered the entire Reclamation territory. In the late 1940's he became the Regional Geologist and was involved in the investigations for Glen Canyon Dam and testified before Congress as to the suitability of the sandstone foundation, etc. He authored dozens of geologic reports and performed many of the pre-construction investigations for the Region.

He retired around 1970. After I became Regional Geologist, he and I would frequently chat on the phone about the dam safety investigations and modifications we were performing. He was a great source of information because he had inspected many of the dam foundations during their construction. After he would read a press release regarding a drilling program at one of the dams, he would call and the conversation would usually start with "OK Danny, what's wrong now?" He would then go on to explain what difficulties they had experienced while the dam was being built or where seepage appeared during first filling of the reservoir.

He was a pioneer in engineering geology, had a great sense of humor, and had a way of explaining complicated technical issues to a lay audience (usually with a few expletives). I really missed our chats when he passed away.

Editor's Note: Below is a recent photo of Dan whose fishing prowess was famous in the UC Region. Looks like he still has it, as evidenced by this 38 pound black drum fish caught last winter in the surf at Padre Island National Seashore in Texas. There's no word on if he cooked it or if he had all the neighbors over for sushi.





[Return to UC Today](#)



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Earth Day 2013 - The Face of Climate Change



Every year throughout the world people will partake in many activities in the awareness, protection and spreading the word to save our precious Earth we call home. This year marks the 43rd year in the support for environmental protection. Earth Day is observed on April 22 each year.

This year's theme is "The Face of Climate Change". This year's theme is coming from all corners of the globe sharing stories of how climate change has and is affecting all of us and what we all can do about it. Climate change has real effects on people, animals, and the ecosystems and natural resources on which we all depend upon.

2012 was marked by many climate change milestones. Arctic sea-ice cover reached a record low in September, a new high-water mark in a long-term decline. The United States experienced its hottest year ever; this, after the World Meteorological Organization announced that the first decade of this century was the hottest on record for the entire planet.

Searching on the internet you can read stories of how climate changes us all. Here in the Upper



Colorado Region, we face our own challenges to protect our earth.

The Upper Colorado Region is committed to meet these challenges every day through our sustainability and Environmental Management System (SEMS) program. But, we need to do more. The more of us who contribute, the more of an impact it will have.

Many people may think that climate change is a remote problem, but the fact is that it's already impacting real people, animals and everywhere all over the world and those faces of Climate are changing and multiplying every day. Together, we can protect the planet and all those that live on it.

What could you lose to climate change, and what are you doing to stop it?

[Return to UC Today](#)



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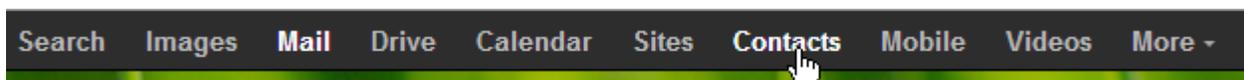
Bison Connect Tip of the Week

By Sarah Casale
IT Specialist
Upper Colorado Region

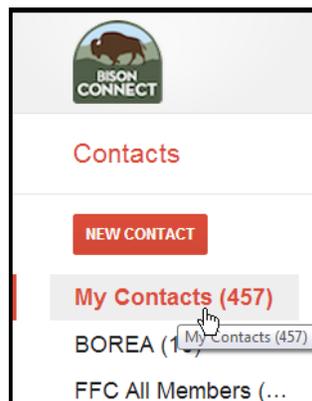
Tip for the week of April 1, 2013:

Clean out your contacts! It is really important to clean out the “My Contacts” group in Bison Connect to avoid confusion when sending emails. If you haven’t done it in a while, here’s how:

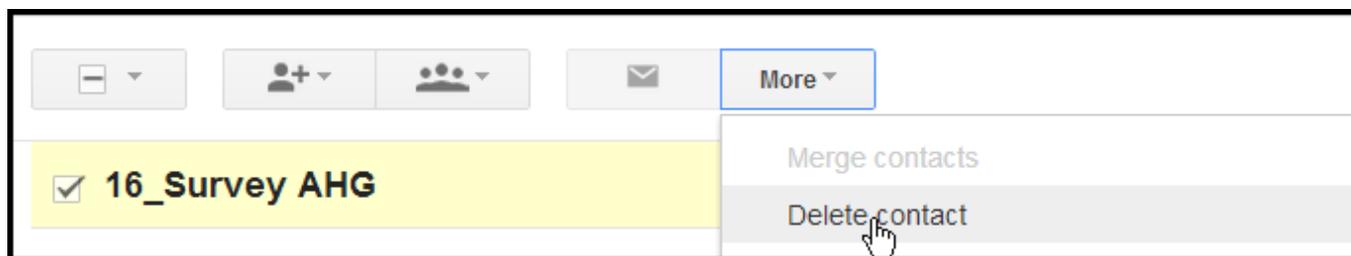
1. Open “Contacts” from the top menu bar.



2. Click on “My Contacts” on the left of the screen.



3. Highlight any old or erroneous contacts. Click **More > Delete Contact**



NOTE: Everyone that works for DOI can be found in the “Directory,” so there is no need to keep them in your “My Contacts” unless they are a member of a custom group that you created. If there is incorrect contact information (job title, address, etc) listed in the “Directory” please ask your local IT staff to make the necessary adjustments in DRA.

Additional Bison Connect resources are available through DOI.

For FAQs visit: <https://sites.google.com/a/doi.gov/bisonconnect-resource-site/training>

For How To's visit: <http://howto.doi.net/>

You may also contact the Help Desk at 801-524-3784 if you have any questions.

[Return to UC Today](#)



U.S. Department of the Interior
Bureau of Reclamation

Retirement crisis ahead for boomers and Gen Xers

With most workers having less than \$25,000 in total savings, Americans are headed for a dismal old age. And many 'have their heads in the sand.'

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By [Aimee Picchi](#) Mar 19, 2013 1:03PM

It's often said that getting old isn't for sissies, but baby boomers and Gen Xers may find that's an understatement.

Americans aren't saving enough to retire, with 57% of U.S. workers reporting less than \$25,000 in total household savings and investments, excluding their homes, according to [a new report from the Employee Benefit Research Institute](#).

Even worse, the study found fewer workers are actually putting money aside for retirement, with only 57% saying they're currently saving, down from 65% in 2009, the study found.

It's not something that workers are unconcerned about, however, as 28% said they have no confidence they'll be able to retire comfortably, up from 23% just last year.

"With baby boomers and Gen Xers, 44% of them will run short of money in retirement," Jack VanDerhei, the research director at EBRI, told MSN Money. "Forty-one percent of people in the lowest income quartile will run short of money within the first decade of retirement."

Workers between 25 and 34 years old are actually saving the least, with only 56% of them saying they have set aside money. As [my colleague Kim Peterson wrote on Monday](#), younger people are also struggling to save money to buy houses or make other investments.

Those are bleak findings, but VanDerhei said something else in this year's study surprised him even more.

After conducting the survey for 23 years, EBRI this year asked workers whether they know how much they should be setting aside, VanDerhei said, noting that a common assumption is that workers don't know the basics of retirement funding.

He says he was shocked to find that workers actually know they should be putting aside as much as 20% of their income, in some cases. So why aren't Americans stashing more for their old age?

Immediate financial demands are among the reasons -- paying down debt and rising cost-of-living expenses. But some wishful thinking is also going on. "There is still a significant percentage who have their head in the sand and don't want to pay attention because they don't want to be unsettled," VanDerhei noted.

Workers "get the fact they aren't saving as much as they should. That's not translating into increased savings. It's translating into, 'I'll just push back my retirement age,'" VanDerhei added.

That's a dangerous plan, he cautioned, because nearly half of retirees say they stopped working sooner than they had planned, most often due to problems such as poor health or a disability.

"It's a risky proposition to defer the pain until a later date," VanDerhei noted.

What about retiring on Social Security? Sure, if you're looking forward to scrimping and enjoying a low quality of life in your old age. "Based on any type of minimum expenditures needed to keep a decent standard of living," VanDerhei said, "Social Security will not be enough."

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[Return to UC Today](#)

Sharing Our Diversity by Sharing Your Recipes

From the kitchen of **Bernetta Higley** – **Easy Ice Cream Cake** (stolen from John Morton)



6-12 ice cream sandwiches (depending on the size of the pan)

Lrg. Container of Cool Whip (or frozen whipped cream)

Fresh fruit (frozen may be used)

Jello (same flavor as garnish)

Can Pie filling (same flavor as garnish)



1. Lay ice cream sandwiches in the bottom of pan, sides touching.
2. Spread with pie filling
3. Spread with whipped topping
4. If using regular ice cream sandwiches, put another layer of ice creams on top of whipped topping
5. Stir a couple tsp. of jello into the remaining whipped topping and frost the cake.
6. Store in the freezer.
7. Garnish the top with fruit or whatever sounds good before serving.

I have made this many different ways utilizing what I have in the cupboard at home. It is a great one for potlucks and office lunches.

My latest was made with strawberries, using strawberry glaze instead of pie filling and I put a strawberry on each piece when it was served.

Another variation, use Fat Boy ice cream sandwiches (you only need to make one layer), spread with caramel or any other ice cream topping , frost, then sprinkle mini chocolate chips on top.

These cakes can also be done on a plate or other flat surface. Just remember to store in the freezer in an air-tight container. Cake should be taken out 5-10 min before serving.

[Return to UC Today](#)





In Transition

UC Retiree Donald F. Hunsaker – a Stalwart of Property Management

by Barry Wirth, Public Affairs Office

The Reclamation family in the Upper Colorado Region lost a long-time friend and former coworker with the passing this month of Don Hunsaker. Don retired in 2004 as the manager of the Property Management Group, serving the region through several different organizational versions of the office. He was with Reclamation from 1980 through 2004. He eventually moved to the Phoenix area for warmer weather and to enjoy his year-round golf passion. Don died on March 9th, with word reaching the region several days later.



Don was remembered as an innovator who helped implement several property and management systems not only across the region, but across Reclamation. He was a charter member of the Reclamation Property Manager Council. The office, under his tutelage, was marked by spirited discussions, productivity, and customer service. Additionally, there was always time to ponder the next great golfing adventure too.

Current Chief of the Property Office Shellie Nall said that four primary lessons Don taught her still resonate today. They include: understand what customer service really means; do the right thing at all times; understand you are working on behalf of the tax payers of the United States; and, realize that *government* regulations are important and apply to everyone. Don always shared his knowledge and provided his employees opportunities to learn and grow.

Debbi Fugal of the Information Resources Division worked for many years with Don. She said, "Don taught me two lessons that I continue to utilize today; 1) Work out problems you have with other employees. Sit down and talk through issues, you have to work with these people for years and it is in your best interest to maintain a positive, professional relationship; 2) I will support you as long as you can justify and have sound reasoning for your decisions. Don was not only a great boss, but a great friend and mentor as well."

In addition to his federal service, Don served in the U.S. Army, seeing combat in the Viet Nam war. Don was proud of his service and had a tremendous ongoing respect for the nation's



military family. In that vein, it is most appropriate that one of his favorite golf courses was at Hill Air Force Base where he could feed his golf passion and rub elbows with fellow military people.

Don will be missed by all who worked with him --- and also by those of us who lost substantial amounts of money to him on the golf course.

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Former PN Region Employee Gladys Elizabeth Clark dies

Gladys Elizabeth Clark, 93, passed away Friday, Feb. 22, 2013 of natural causes in Sheridan, Wyo. Gladys was born March 29, 1920 in Glens Ferry, Idaho to Howard Eckersell and Sarah Gold Eckersell. She was the last survivor of eight children. She was the mother of two sons, Jeffery and (Skeeter) Dan Clark III. Sadly her son Skeeter passed away last year.



Gladys graduated from high school in Rexberg, Idaho and attended Henninger Business School in Salt Lake City, Utah.

At the time of her marriage to Dan E. Clark Jr. she was employed with the Bureau of Reclamation in Idaho Falls as the secretary to the project engineer of the Palisades Dam, when it was still in it's planning stages. After they were married she and Dan managed the Railroad Ranch in Island Park, Idaho and later the ZX Ranch in Paisley. They moved to Sheridan, Wyo. in 1965.

Gladys enjoyed volunteering. She delivered Meals on Wheels for several years and spent over 1000 hours working in the gift shop at Sheridan Memorial Hospital. She served on many local boards including Civic Theater Guild, Hospital Auxiliary and the Sheridan Country Club Woman's Golf Assoc. A life-long painter she especially enjoyed her art classes at the Sheridan college. She had many hobbies, she loved to bowl, play golf at the country club and especially loved to play cards.

Gladys was preceded in death by her husband; son Dan (Skeeter); brothers; sisters; grandson Tommy.

She is survived by her son and daughter-on-law Jeffery and Shirley of Ogden, Utah; step-daughter Peggy Cottom of California; six grandchildren; 17 great-grand-children.

Cremation has taken place. Respecting Gladys' wishes, there will not be a memorial service. Memorials may benefit the Dog and Cat Shelter 84 East Ridge Rd., Sheridan, Wyo. 82801, Sheridan Senior Center 211 Smith St., Sheridan, Wyo. 82801 or Hospice of The Big Horns,



1401 W. 5th St. Sheridan, Wyo. 82801. Online condolences may be sent to
www.kanefuneral.com

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[Return to UC Today](#)



U.S. Department of the Interior
Bureau of Reclamation



What Is the Media Saying About Reclamation This Week?

[S. 26, Bonneville Unit Clean Hydropower Facilitation Act](#)

[Transformer bidding extended by U.S. for 1,312-MW Glen Canyon Dam](#)

[Drought on the Rio Grande: "The worst year ever."](#)

[Public safety should be high priority](#)

[Colorado snowpack inches upward in March](#)

[Snowpack soars after storms](#)

[Middle Rio Grande Irrigation District warns central NM farmers of river's low flow](#)

[Below Average Snowpack Raises Water Concerns](#)

[Governor says no to Snake Valley water-sharing agreement](#)

[Water dispute between southern NM farmers intensifies](#)

[Dispute over Pecos River reaches new level](#)

[Grower responses are positive](#)

[Utah governor rejects Nevada water agreement](#)

[Herbert rejects Nevada water agreement](#)

[Xcel relaxes water rights to Colorado River to help during drought](#)

[U.S. grants to aid with adaptation to droughts](#)

[Agreement triggered by consecutive drought-plagued winters Water rights 'relaxed' for Colorado River](#)

[El Paso Water Utilities will pay you for your unused water](#)

[New Mexico pecan growers face dry year](#)

[N.M. drought spurs water rights feud within state](#)

[Tenacious drought sparks conflict over the Rio Grande](#)

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[Water management lawsuit put on hold](#)

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[Utah's water future](#)

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[New Mexico Farmers Seek 'Priority Call' as Drought Persists](#)

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[Decontamination of boats ordered for Lake Powell](#)

[Utah's Lake Powell Requires Boat Decontamination](#)

[Boats Must Be Decontaminated Before Leaving Lake Powell](#)

[Trout Unlimited Op-Ed: Colorado River forecast calls for cooperation](#)

[Water: Feds announce plans to drain Lake Powell](#)

[Cloud-seeding a longtime practice on the Grand Mesa](#)

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[Utah governor agonizing over Nevada's water play](#)



[Water users hope early spring snowstorm is a harbinger of things to come](#)

[Reclamation announced today that it released a final Supplemental Environmental Assessment and Finding of No Significant Impact on Ridgway Dam Hydropower Interconnection Facilities. The supplemental EA and FONSI augments the 2012 Ridgway Hydropower E](#)

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[Destructive quagga mussels confirmed at Lake Powell](#)

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[President Signs N.M. Monument Declaration Despite Planned Transmission Line Construction](#)

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[Comments Sought on water System](#)

[Will Lake Nighthorse be open by 2014?](#)

[Whiskey is for drinking; agriculture water is for fighting](#)

[Drought watch: Bureau of Reclamation begins releasing water for the silvery minnow](#)

[Water Reuse Can be a Solution to Scarcity, Experts Say](#)

[New Mexico farmers push to be made a priority in drought](#)

[Colorado River Basin Study Overview](#)

[Reservoir water released for minnow, farms](#)

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[Winter snow not adding up for good water year in West](#)

[Quagga mussels spotted in Lake Powell](#)

[Early detection keeps Lake Powell free of mussels](#)

[The Fight for Water in New Mexico](#)

[Chance missed for conservation](#)

[John Wesley Powell's watershed governance](#)

[Water lease bill scope expanded](#)

[New Mexico's runoff problem in two graphs](#)

[Letters to the Editor](#)

[Local farmers react to more bad water news](#)

[Cadiz project protects desert, offers needed water supplies: Opinion](#)

[Like many people in Western Colorado, I start most mornings looking at the weather forecasts and studying the current snowpack estimates. On most of those mornings my laptop stares back at me with the same depressing news —... '\);" onmouseout="](#)

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[S. 25, the South Utah Valley Electric Conveyance Act](#)

[Around Northern New Mexico](#)

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[Need for Water Planning as Western US Faces 3rd Year of Drought](#)

[Colorado River Study Looked to Future But Did Not Open Up 'Law of the River'](#)

[Chevron: Cause of fuel leak near Willard Bay unknown](#)

[Interior nominee picks her way through confirmation traps](#)

['Hero beavers' struggling to survive effects of fuel spill](#)

[Officials: Beaver dam helps contain diesel fuel spill near Willard Bay \[Standard-Examiner, Ogden, Utah\]](#)

[Earth Notes: Rio Grande Silvery Minnow](#)



U.S. Department of the Interior
Bureau of Reclamation



Reclamation Trivia

Here's this week's set of questions:

1. This year marks the ___ year in the support for environmental protection. Earth Day is observed on ___ each year.
2. The Palo Verde Diversion Dam and diversion works were turned over to the Palo Verde Irrigation District for operation and maintenance on _____.
3. From UC Today Vol 5 Issue 6 - _____ of Willard Bay spill on mend at wildlife center.

Last week, We asked,

1. People who are texting while driving increases their crash risk: 23 times greater than non-distracted drivers; they are 8 times as dangerous as a driver with a 0.08 BAC (Blood Alcohol Concentration) which is the legal limit for driving under the Influence in all 50 states.
2. Huntington North Reservoir, created by Huntington North Dam and by the East and West Dikes, has a total capacity of 5,420 acre-feet and a surface area of 242 acres.
3. Regional Director Larry Walkoviak mentions a saying that is so very poignant to him. What is that saying? Here 'tis, "Tell me a fact, and I'll learn. Tell me a truth, and I'll believe. But tell me a story, and it will live in my heart forever."

Last winner was – **Marian Thornton – Elephant Butte 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.

[Return to UC Today](#)

