



GARY R. HERBERT
Governor

SPENCER J. COX
Lieutenant Governor

Office of the Governor

CODY B. STEWART
Energy Advisor

DR. LAURA NELSON, Ph.D.
Executive Director, Office of Energy Development

RECEIVED
MAY 15 2015
DIV. OF OIL, GAS & MINING

May 7, 2015

Susan White
Division of Oil, Gas and Mining
1594 West North Temple
Salt Lake City, UT 84116

Dear Susan White,

Thank you for the outstanding work you and your team are undertaking to advance Utah's energy economy. Your commitment and effort were clearly identified in the nomination of your project for the 2015 Governor's Energy Development Summit Excellence in Energy Awards.

We received many applications, which made it difficult for the judges to determine the three finalists in each category. The fields of nominees were very strong, reflecting the diversity of energy projects that benefit Utah through community service, environmental protection, and innovation.

Unfortunately, the volume of nominees significantly exceeded the number of awards, and your project was not selected as a finalist for this year. Please accept the enclosed Certificate of Appreciation for your energy work and in gratitude for your on-going stewardship of our sustainable energy future. I am sure you will continue your great work and I encourage you to apply again next year.

The State of Utah is fortunate to enjoy the benefits of your energy-development and energy-efficiency work.

Sincerely,

Dr. Laura Nelson





**GOVERNOR'S OFFICE OF
ENERGY DEVELOPMENT**

Advancing Utah's Energy Future

Certificate of Appreciation
Skyline Mine

In recognition for submitting an application for

Skyline Mine Good Neighbor

Governor's Excellence in Energy Awards
2015

Cody Stewart

Cody Stewart
Energy Advisor
Utah Governor's Office

Laura Nelson

Dr. Laura Nelson
Executive Director
Office of Energy Development

Energy Awards Nomination Form

Applications must be submitted by 5:00 PM (MST) on Wednesday, April 8, 2015

Nominee Information:

Company/Org./Individual Name: Canyon Fuel Company, LLC

Address: HC 35 Box 380

City, State, Zip: Helper, Utah 84526

Contact Person: Carl Winters, Mine Manager

Phone: 435 448 2662

Project Name: Skyline Mine Good Neighbor

Location: Skyline Mine, 7 miles SW of Scofield, Carbon County, Utah

Award Category (check one)

- Energy Environmental Leader
- Energy Community Leader
- Energy Innovator

Nominated by (if different than above):

Name: Susan White

Company: Division of Oil, Gas and Mining

Phone: 801 538 5311

Email: susanwhite@utah.gov

Nomination Summary and Background Materials

Please attach to the Nomination Form a summary of no more than two pages that includes the project description, location, metrics, impacts, and benefits.

In addition to the two-page project summary, applicants may include up to six digital slides with photos or graphics.

Submission Information

Applications must be submitted by 5:00 PM (MST) on Wednesday, April 8, 2015

Please email the completed nomination materials to pashcroft@utah.gov

Or mail to: Office of Energy Development, PO Box 144845, Salt Lake City, UT 84114-4845

[Learn more about the Office of Energy Development.](#)

2015 Excellence in Excellence in Energy Awards Skyline Mine Good Neighbor

Skyline Mine is located in central Utah on the Wasatch Plateau at approximately 9,000 feet elevation. Skyline mine has been actively mining since 1981 with underground leases encompassing approximately 10,733 acres with a disturbed area of approximately 122 acres. Skyline mine employs about 310 employees and typically mines approximately 2-4 million tons per year with roughly 100 million tons being mined since its inception. Skyline Mine is being nominated for the 2015 Governor's Excellence in Energy Awards in the award category of "Energy Community Leader of the Year". Skyline Mine employees live and play in the same community as they work. As such, mine management and employees live their core values of being a good neighbor by working with and helping the communities in which they live. Below are several examples of how this is demonstrated.

- *2014, Helicopter Assistance for Division of Oil, Gas and Mining (DOGDM), Abandoned Mine Reclamation (AMRP), Wattis Fire
- *2007 to 2014 Helicopter monitoring photos of the Title V forfeiture site, White Oak Mine
- *2014, Worked with the Manti-La Sal National Forest and Snow College to close illegal camping disturbances and mechanically remove the state listed noxious weed, musk thistle.
- *Skyline Mine sponsored two Scout troops for "Scout Weed Day" in 2014.
- *2010 to 2012 Bear Dam handicapped-access boardwalk reconstruction.
- *2009 to 2014 Working with other sponsors help to initiate and participate in the special needs fishing day.

Helicopter Assistance

The Wattis Coal Mine Fire Project attempted to extinguish fire burning in two adjacent portals of the abandoned Wattis Mine, ignited by the Seeley wildfire in 2012. The Wattis mine is located in the Manti-La Sal National Forest about 13 miles southeast of Skyline Mine offices.

The Wattis portals are located in rugged, steep terrain about a mile from any vehicle access with a 1,200 ft elevation difference between the portals and staging area. Several attempts have been made to smother the fire and the 2014 plan was to transport two tons of pelletized bentonite to pour on cracks and broadcast over the site in hopes of sealing cracks. More can be learned about this project by viewing:

<https://www.youtube.com/watch?v=IUhVzhXk5cs&feature=youtu.be>



Learning that Skyline Mine had a helicopter assisted drilling program operating in the area, AMRP staff called Gregg Galecki, Skyline Environmental Engineer, to ask for help. Gregg coordinated with the mine's drilling geologist and a time was found when the helicopter would be free for a couple of hours. AMRP's contractor, Utah

Correctional Industries (prison inmates), provided a cost estimate of \$7,500 for helicopter transport of the bentonite to the mine fire. By piggy-backing on Skyline's helicopter contract AMRP was able to avoid minimum hour guarantees; avoid ground support fees; reduce travel time to the loading site; and use the mine's long line and basket. This resulted in a significant savings of \$5,300. See attached letter from Division Director John Baza to Mine Manger Carl Winters.

Forfeiture Site Assistance

Skyline's neighbor, White Oak Mine, is a Title V forfeiture site and is located approximately one and a half miles away. The White Oak mine site operated pre and post 1977 Surface Mining Control and Reclamation Act under Utah permit C/007/0001. Mining was abandoned in 2003, when the mine operator and their bonding agent both filed for bankruptcy.

The site was reclaimed in 2005 using funds acquired thru bankruptcy court settlement. Severe slope and channel erosion and sink holes were noted in 2007 by Skyline Mine while they were conducting surveys using a helicopter. They photographed and reported the problem to DOGM.



Aerial photos from the helicopter have greatly assisted the Division in accessing the damage, planning repair work, and monitoring the site. Skyline Mine continues to provide DOGM with aerial photos of the site. See attached email from DOGM employee Priscilla Burton to Mine employee Gregg Galecki.

Scout Weed Day

Skyline Mine sponsored two Scout troops for "Scout Weed Day" in 2014 and has done so annually since 2004. The mine donated funds and equipment to the troops for participation in removing noxious weeds from the US National Forest. Mine personnel worked directly with the scouts to dig up musk thistle; provided the scouts with a tour of the mine and coal education; and fed them a barbecue lunch along with other personal gifts. Besides working with the youth in the community Skyline Mine demonstrated their good neighbor values by being environmental stewards for their neighborhood, the Manti La-Sal National Forest. See attached letters from Tom Adams (Troop 1646) and Robert Garlick (Troop 503) to Mine Manager Carl Winters.

Snow College, Natural Resources Department

In the fall of 2014, Skyline Mine personnel and Forest Service employees participated in a project to identify dispersed campsites along Granger Ridge where user created roads and continued expansion were resulting in loss of vegetation and soil erosion. Skyline Mine then got natural resource students from Snow College to work with them and the Forest to remove hazard trees, install barriers, break up soil compaction, mechanically removing musk thistle (a state listed noxious weed), and seed affected areas. This project not only helped the Forest in managing their lands but also gave the students hands on experience and valuable work experience in natural resource management. See attached letters from Chad Dewey, Director of Natural Resources, Snow College to Gregg Galecki, Skyline Mine; and letter from Bill Broadbear, Supervisory Forester to Carl Winters, Mine Manager.



Beaver Dam Boardwalk

The handicapped-access boardwalk at the Beaver Dam reservoir had been in disrepair for a number of years, and a concern of many of the mine employees who pass the reservoir every day. From 2010 through 2012, Skyline took the initiative to coordinate with the US Forest Service and Utah Division of Wildlife Resources to sponsor the reconstruction of the boardwalk. Below are some photos of the project conducted by Skyline employees.



Special Needs Fishing Day

Skyline Mine, along with other government and private sponsors, helped to initiate and has participated in each of the past six Annual Special Needs Fishing Day held in late spring at the Gigliotti Pond in Helper, Utah. Skyline Mine provides safety glasses to the participants. The mine also provides materials for lunch and the personnel to prepare the food for the event attendees. This is an important annual event to the Skyline Mine personnel where they can help bring the joy of fishing to those in the community that may not otherwise participate in this activity because of personal and physical challenges.





GARY R. HERBERT
Governor

SPENCER J. COX
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

January 15, 2015

Carl Winters, Mine Manager
Skyline Mine
Canyon Fuel Company, LLC
HC 35 Box 380
Helper UT 84526

Dear Carl,

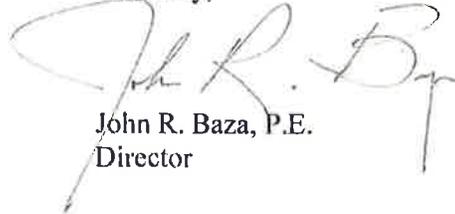
I am writing to thank you, Skyline Mine, Canyon Fuel Company, and Bowie Resource Partners for the helicopter assistance you provided to the Division of Oil, Gas and Mining Abandoned Mine Reclamation Program (AMRP) last fall. The Wattis Coal Mine Fire Project attempted to extinguish fire burning in two adjacent portals of the abandoned Wattis Mine, ignited by the Seeley wildfire in 2012. The Wattis mine is located in the Manti-La Sal National Forest about 13 miles southeast of Skyline Mine offices.

The Wattis portals are located in rugged, steep terrain about a mile from any vehicle access with a 1,200 feet elevation difference between the portals and staging area. Several attempts have been made to smother the fire and the plan last fall was to transport two tons of pelletized bentonite to pour on cracks and broadcast over the site in hopes of sealing cracks.

Learning that Skyline Mine had a helicopter assisted drilling program operating in the area, AMRP staff called Gregg Galecki, Skyline Environmental Engineer, to ask for help. Gregg coordinated with the mine's drilling geologist and a time was found when the helicopter would be free for a couple of hours. AMRP's contractor provided a cost estimate of \$7,500 for helicopter transport to the mine fire. By piggy-backing on Skyline's helicopter contract we were able to avoid minimum hour guarantees; avoid ground support fees; reduce travel time to the loading site; and use the mine's long line and basket. This resulted in a significant savings of \$5,300.

As you know the AMRP is funded by a fee paid by Utah coal producers. The Division of Oil, Gas, and Mining values the relationship that has been built with Skyline Mine employees and ours through the years. Thank you again for the assistance you and your staff provided.

Sincerely,



John R. Baza, P.E.
Director

JRB:sw/cr

cc: Gregg Galecki





Susan White unknown <susanwhite@utah.gov>

Re: Skyline Mine Good Neighbor Award

1 message

Priscilla Burton <priscillaburton@utah.gov>

Tue, Mar 10, 2015 at 10:06 AM

To: Susan White <susanwhite@utah.gov>, Dana Dean <danadean@utah.gov>

Cc: "Galecki, Gregg" <GGalecki@bowieresources.com>

Hello Susan,

Gregg Galecki of Skyline Mine first alerted our inspector to the increased sediment loads arriving in Eccles Creek in 2007. The sediment was soon determined to be from the failure of the reclaimed channel at the reclaimed site which could be seen in the aerial photos that Skyline provided in May 2007 and 2009. He provided a dramatic photo in 2009, attached below. These aeriels and photos mobilized the Division's response. (Work began in 2011 and was completed in 2012.) The images were used in a presentation (.pdf attached) to the staff and to the landowners. The presentation was also shared with the Steve Alder of the AG's office for his use at a conference.

In 2012 Gregg provided new aerial photos, which served to illustrate the channel repair work completed in 2012. The before and after photos have provided a landscape scale image with more detail than is possible in a Google Earth image. The Division is very fortunate that Skyline Mine shared these images.

Another instance of neighborly action, Skyline has agreed to allow the use of their monitoring data above and below Whiskey Creek for the purpose of monitoring a reclamation project that will begin this fall on private land at the confluence of Whiskey Creek and Eccles Creek, funded by UPCD and in cooperation with DWR.

Skyline very recently offered the services of a helicopter for aerial spraying to the Cooperative Weed Management Area (CWMA). (This arrangement is still being discussed and negotiated.)

I sincerely appreciate the help of Gregg Galecki and the Skyline Mine and support their nomination for an Earth Day Good Neighbor award.

Thank you for this opportunity to comment.

Priscilla Burton, MS, CPSSc
Environmental Scientist III
Utah Division of Oil, Gas & Mining
Price Field Office
phone: [435-613-3733](tel:435-613-3733)

4 attachments

2007_end asphalt showing stream and east and west slopes.JPG
1482K



2009 DSCF0073.jpg
1709K



2012 P1000601 .JPG
4323K

 **2009 White Oak Mine Reclaimed Site.pdf**
1834K

Tom Adams
Ephraim 6th Ward, Troop 1646
Ephraim, UT 84627
September 1, 2014

Skyline Mine
Mr. Carl Winters
Canyon Fuel Company, LLC
HC 35 Box 380
Helper, UT 84526

Dear Skyline Mine:

I wanted to express our thanks for the Scout Weed Day that the mine provided in July of this year. Your donation of \$40 per scout, a total of \$320, helps us sustain our program. The Camp Chef Stove was also a much needed addition to our troop's equipment. We recently split the troop, and our troop did not get any of the equipment we previously had access to. The personal gifts, and barbecue lunch were great and I know the scouts enjoyed both.

The Scout Weed Day was an excellent opportunity for the scouts to provide service on our public lands. They were able to see firsthand what efforts are needed to maintain the public lands we all use and enjoy. Removing the thistle gave us all an appreciation of how much work is involved in maintaining healthy forests. Also, the brief tour of the mine, and information on mining, and how it impacts everyone was very interesting.

We look forward to helping with this project in the future. Thank you again.

Sincerely,

A handwritten signature in blue ink that reads "Tom Adams". The signature is written in a cursive style with a large initial "T".

Tom Adams
Scoutmaster, Troop 1646

Robert Garlick
Troop 503
Fairview, UT 84629
August 4, 2014

Skyline Mine
Mr. Carl Winters
Canyon Fuel Company, LLC
HC 35 Box 380
Helper, UT 84526

Dear Skyline Mine:

Thank you so much for your generous donation of \$160 and a Camp Chef Stove to Troop 503. The barbeque lunch was a great end to a productive day, and the personal gifts were a nice addition.

We appreciate the opportunity to provide service by removing invasive Musk thistle on our Manti La-Sal National Forest. The boys had a great time, and got the chance to learn more about stewardship on our public lands. We also appreciate the information you provided about mining and how it affects their lives.

Thank you again, and we look forward to your continued support.

Sincerely,



Robert Garlick
Scoutmaster, Troop 503



SNOW COLLEGE

NATURAL RESOURCES DEPARTMENT

15 January 2015

Chad H. Dewey
Director of Natural Resources
Natural Resources Dept.
Snow College
Ephraim, Utah 84627

Canyon Fuel Company, LLC
HC 35 Box 380
Helper, UT 84526

Dear Gregg,

I just wanted to let you know how appreciative we are at Snow College to be able to work with Canyon Fuel Company at the Skyline Mine. The mission of the Snow College Natural Resources Program is to provide a highly field-based program where students are involved in real-life projects, internships, and trainings that provide students with key skills and qualifications needed for future employment in natural resource related fields. It is rare for college freshman and sophomore students to be able to get as much hands-on experience and training as our students do, and it wouldn't be possible without working partnerships like we have with the Skyline Mine.

Snow College and the surrounding community have few employment opportunities for students attending the college. Coming into college, many students' resumes are very weak because of their lack of employment opportunities in high school. Although an education is important, we believe that real-life experience will propel our students ahead of those with an education alone. Just by partnering with Snow College for two days, working on closing off illegal camping spots and mechanically removing musk thistle heads, Skyline Mine has allowed 13 students the opportunity to be employed while going to school and gain valuable work experience. These experiences will not only look good on their resumes and help them obtain future employment in a natural resource field, but also make them better students by seeing the relevance of issues discussed in the classroom.

Many of our students interested in natural resources think that the only jobs available for them are with state and federal agencies. By allowing students to visit the mine and work side by side with natural resource professionals working in the private industry, you are providing a great benefit to those students. Even if those students end up working with a government or non-profit organization, they will have a better understanding of the coal mining industry and hopefully be your advocate in the future.

Again, I'm grateful for the chance we have had to work with you this past year and I hope that together we will be able to find future projects that will benefit future Snow College students as well as the Skyline Mine.

Sincerely,

Chad H. Dewey



United States
Department of
Agriculture

Forest
Service

Manti-La Sal
National Forest

Ferron/Price Ranger District
Price Work Center
599 West Price River Drive
Price, UT 84501
Phone # (435) 637-2817
Fax # (435) 637-4940

Date: January 16, 2015

Carl Winters

Mine Manager, Skyline Mine

HC 35 Box 380

Helper, UT 84526

On behalf of the Ferron/Price Ranger District of the Manti-La Sal National Forest, I would like to acknowledge the great cooperative relationship that has developed over several years with Skyline Mine. The mine's interest in the National Forest System Lands surrounding their mining operations has led to several stewardship projects over the last few years.

Last fall, forest employees and mine personnel identified several dispersed campsites along Granger Ridge where user created roads and continued expansion were resulting in a loss of vegetation and soil erosion. Mine personnel, forest employees and natural resource students from Snow College worked together to remove hazard trees, install barriers, break up soil compaction, and seed affected areas.

We look forward to continued cooperation in managing the forest resources that mine employees and the general public have cherished for generations.

Sincerely,

/s/Bill Broadbear

Bill Broadbear
Supervisory Forester, Ferron/Price Ranger District

