

**Acknowledgment and  
Notice of Acknowledgment  
of Acceptance of R.S. 2477  
Right-of-Way Grant**

Ent 129749 Bk 675 Pg 707  
Date: 23-JUN-2008 1:10PM  
Fee: None  
Filed By: KR  
VIKKI BARNETT, Recorder  
CARBON COUNTY CORPORATION  
For: UTAH STATE

**THE STATE OF UTAH**

**TO ALL WHOM THESE PRESENTS SHALL COME, Greeting:**

**Know ye,** This is an Acknowledgment and Notice of Acknowledgment made under Utah Code Sections 72-5-309 through 310 inclusive, that the grant of the United States of America of “the right of way for the construction of highways over public lands, not reserved for public uses” under United States Revised Statutes 2477 (43 U.S.C. Section 932 (repealed October 21, 1976, with proviso recognizing the validity of rights-of-way already established)) was accepted for and on behalf of the State of Utah and its political subdivision Carbon County as it pertains to the highway located in Carbon County known as COAL CREEK ROAD; County Road Number: 541; State Geographic Information Database (SGID) Road Identification Number: RD040030. Total road length is 8.85 miles more or less.

The reason for this Acknowledgment and Notice of Acknowledgment includes, but is not limited to, the fact that the road was constructed, mechanically, or by continuous use as a public highway for a period of at least ten years, over public lands not reserved for public uses, prior to the earlier of (a) the October 21, 1976 repeal of R.S. 2477 or (b) the date the servient estate was reserved for public uses.

This Acknowledgment and Notice of Acknowledgment applies only to the segments of the road that traverse land owned by the Bureau of Land Management, United States Department of the Interior, and does not apply to segments of the road that traverse land owned by any other person or entity. The State of Utah and its political subdivisions reserve the right to make further acknowledgments and notices of acknowledgment with regard to road segments that traverse land owned by other entities, including the United States of America, through one or more of its agencies.

A printed copy of a map showing the location of the road in said county is appended hereto as “Attachment 1,” a printed copy of representative photos of the road is appended hereto as “Attachment 2,” a printed copy of a description of the beginning and ending points of the entire road together with a list of Townships, Ranges and Sections that may be traversed by the road in said county is appended hereto as “Attachment 3,” and a printed copy of the Road Centerline Description Cover Page(s) is appended hereto as “Attachment 4.” The Appendices listed in “Attachment 4” that contain the actual road centerline descriptions are incorporated herein by reference. Affidavits provided by individuals familiar with the road are appended hereto as “Attachment 5.”

A printed copy of this Acknowledgment and Notice of Acknowledgment, together with its Attachments and Appendices, may be viewed and/or obtained at the office of the Utah State Archives.

An electronic copy of this Acknowledgment and Notice of Acknowledgment, together with its Attachments and Appendices, may be viewed and/or downloaded as read-only PDF (Portable Document Format) files via the

Internet at <http://recorded2477roads.utah.gov>.

The owner of the servient estate in the land underlying the road-segments subject to this Acknowledgment and Notice is believed to be the United States of America through one or more of its agencies. Any of such agencies or any other person with a servient ownership claim or a competing dominant estate right-of-way ownership claim, may file a petition in the State District Court for Salt Lake County for a decision regarding the correctness of this Acknowledgment. A claimant shall file a petition within sixty (60) days after receipt of this Notice.

**In Witness Whereof**, I, John Harja, the official designee of the Governor of the State of Utah, in conformity to the laws of the State (Utah Code Sections 72-5-308 through 310 inclusive), have caused this Acknowledgment and Notice of Acknowledgment to be made.

Signed by my hand in Salt Lake City, Utah, the 17<sup>th</sup> day of June, 2008.

By the Governor's Designee

  
\_\_\_\_\_  
John Harja


### CERTIFICATION

State of Utah                    )  
  : ss  
County of Salt Lake            )

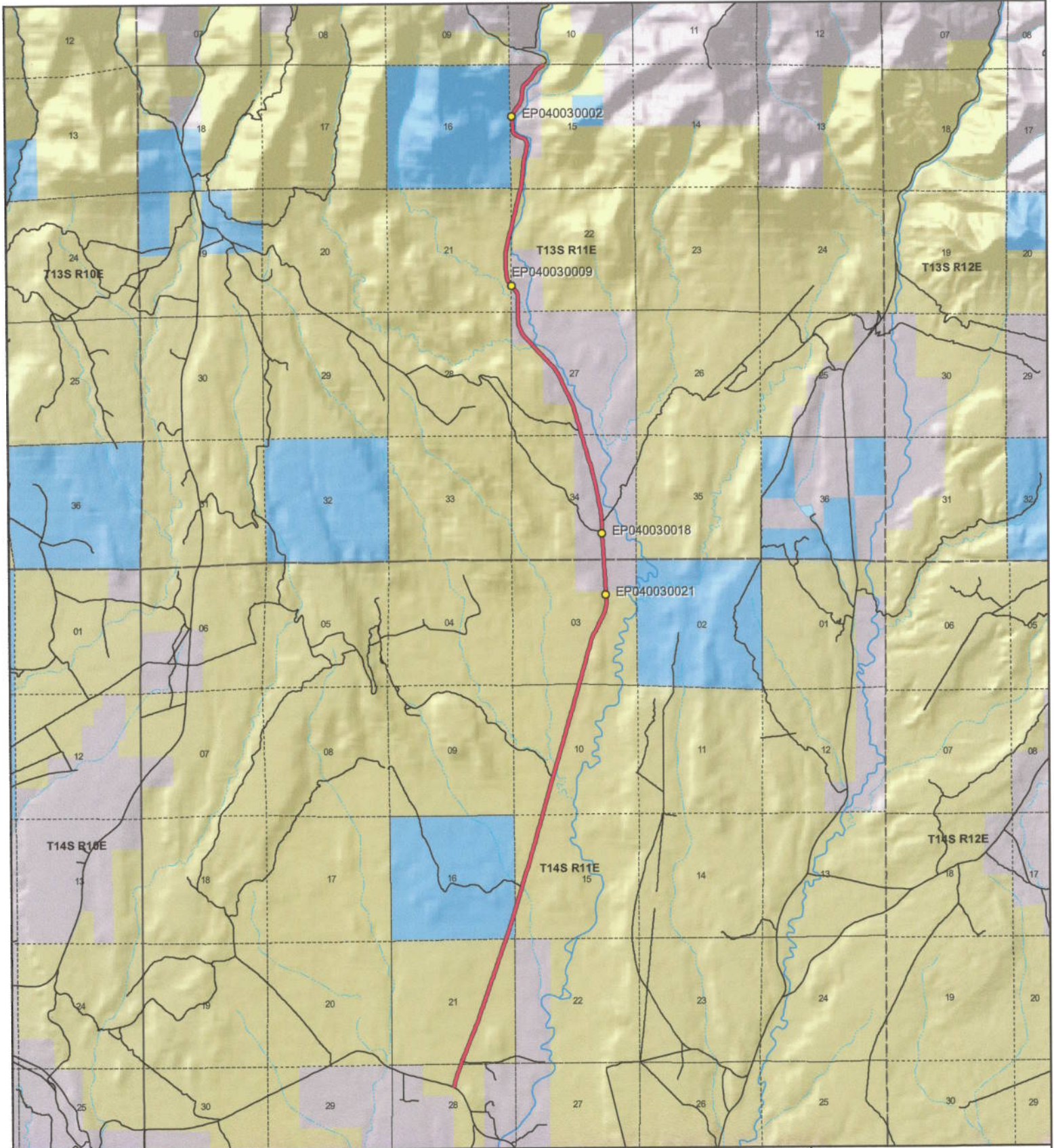
I hereby certify that the signer of the foregoing document, John Harja, is personally known by me, has made a voluntary signature and taken an oath stating that he is the official designee of the Governor of the State of Utah and is authorized to sign this document on the Governor's behalf pursuant to Utah Code Section 72-5-309. He further vouched that, based upon information and belief, the facts alleged therein are true.

Dated this 17<sup>th</sup> day of June, 2008.



  
\_\_\_\_\_  
Notary Public





**COAL CREEK ROAD - Carbon County**  
**SGID RD\_ID RD040030**

**Land Ownership Categories**

- ◆ BLM
- ◆ Private
- ◆ SITLA, State Trust Land
- ◆ USFS, National Forest
- ◆ State Parks and Recreation
- ◆ Tribal, Indian Reservation
- ◆ NPS, National Park
- ◆ Wilderness
- ◆ UDWR Wildlife Reserve
- ◆ DOD, Military
- ◆ State Sovereign Land
- ◆ National Recreation Area
- ◆ USFWS, Natl. Wildlife Refuge

**Transportation Network**

- COAL CREEK ROAD
- Title V: Issued Or Under Consideration By BLM Or County
- Other Roads
- Photo Event Point
- Section = 1 Mile



1:66,764

1 inch equals 1.1 miles



Map prepared by the State of Utah  
 Automated Geographic Reference Center  
 Room 5130 State Office Building  
 Salt Lake City, Utah 84114  
 Jun 12, 2008





Attachment 2



EP040030002



EP040030009



EP040030021



EP040030018

EP000000000

EP000000000

EP 129749 BR 0675 IN 0710

COAL CREEK ROAD - Carbon County  
SGID RD\_ID RD040030

Map prepared by the State of Utah  
Automated Geographic Reference Center  
Room 5130 State Office Building  
Salt Lake City, Utah 84114  
June 13, 2008



## Attachment 3

### Beginning & Ending Points and Township, Range, and Section References For:

**Popular Name: COAL CREEK ROAD**

**County: Carbon**

**County Road Number: 541**

**State Geographic Information Database (SGID) Road Identification Number: RD040030.**

**Total Road Length: 8.85 miles more or less.**

**Beginning at a point** on the road centerline located at 39 degrees 35 minutes 0.7 seconds North Latitude and -110 degrees 41 minutes 34.14 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,867,903.5 feet and Y = 7,018,055.2 feet based on the US Survey Foot conversion.

**Ending at a point** on the road centerline located at 39 degrees 42 minutes 12.63 seconds North Latitude and -110 degrees 40 minutes 039.5 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,871,779.2 feet and Y = 7,061,792.8 feet based on the US Survey Foot conversion.

This road may traverse:

Township 13 South Range 11 East, Section(s) 10,15,21,22,27,34, Salt Lake Base & Meridian  
Township 14 South Range 11 East, Section(s) 3,10,15,16,21,28, Salt Lake Base & Meridian  
See Attachment 1 above for a cartographic depiction of the course of this road.

**Attachment 4**  
**Road Centerline Description Cover Page(s)**

**Popular Name: COAL CREEK ROAD**

**County: Carbon**

**County Road Number: 541**

**State Geographic Information Database (SGID) Road Identification Number: RD040030.**

**Total Road Length: 8.85 miles more or less.**

**Centerline Descriptions Of Road-Segments That Cross Over Federally Owned Land, Derived From Global Positioning System Data And Cross-checked against USGS Digital Orthophoto Quadrangles Compiled By The Utah Automated Geographic Reference Center And Entered Into The State Geographic Information Database (SGID).**

<b>Road-Segments Listed by SGID Road Identification Number (RD ID)</b>	<b>Road-Segment Numbers</b>	<b>Believed Ownership Of Servient Estate</b>	<b>Approximate Segment Length</b>	<b>See Attached Appendix</b>
<b>RD040030</b>	<b>001</b>	<b>BLM</b>	<b>1.28 Miles</b>	<b>A</b>
<b>RD040030</b>	<b>002</b>	<b>ST</b>	<b>0.24 Miles</b>	<b>(not shown)</b>
<b>RD040030</b>	<b>003</b>	<b>BLM</b>	<b>2.7 Miles</b>	<b>B</b>
<b>RD040030</b>	<b>004</b>	<b>PVT</b>	<b>2.01 Miles</b>	<b>(not shown)</b>
<b>RD040030</b>	<b>005</b>	<b>BLM</b>	<b>0.13 Miles</b>	<b>C</b>
<b>RD040030</b>	<b>006</b>	<b>PVT</b>	<b>0.53 Miles</b>	<b>(not shown)</b>
<b>RD040030</b>	<b>007</b>	<b>BLM</b>	<b>1.06 Miles</b>	<b>D</b>
<b>RD040030</b>	<b>008</b>	<b>PVT</b>	<b>0.88 Miles</b>	<b>(not shown)</b>
<b>RD040030</b>	<b>009</b>	<b>BLM</b>	<b>0.03 Miles</b>	<b>E</b>
		<b>Total Road Length</b>	<b>8.85</b>	<b>—————</b>

\* Indicates that a Title V permit will be requested, is in process, or has been issued.

† Indicates that road-segments crossing Forest Service land are under consideration by the state and county as of the date of this Acknowledgment and Notice of Acknowledgment.

## Attachment 5



**AFFIDAVIT OF RAYMOND B. HANSON**

**COAL CREEK ROAD**

**CARBON COUNTY, UTAH**

**COUNTY ROAD NUMBER 541**

State of Utah                    )  
  : ss  
County of Carbon                )

Raymond B. Hanson, being first duly sworn, deposes and states as follows:

1. I am an adult competent to testify about the matters set forth below based upon my personal knowledge. I currently reside in Carbon County, Utah. I have lived in Carbon County for 63 years. I was employed by the Carbon County Road Department from 1971 to 1976 and have been employed by the Carbon County Road Department since 1987 to the present. I have been the Carbon County Road Supervisor since January of 1991.

2. I have traveled and am familiar with a road in Carbon County known as Coal Creek Road. I am also familiar with the land the road traverses. When I first used and observed the road in the early 1970s, it followed the same route as in 2007, when I last observed it. Attached is a Carbon County map showing Coal Creek Road. To the best of my knowledge and based upon my use of and familiarity with this road and the land it traverses, the location and route of the road are correctly illustrated on the attached map.

3. I am informed that the County identifies this road according to the road number described above.

4. I have observed that the road has been open to the public for all to use, to come and go as they pleased, since at least as early as the early 1970s and continuing through 1976 to 2007. Throughout this time period I have observed travel on the road by various means,



including: ATV, pickup, automobile, gravel truck, loader and road grader. Throughout this time period, the road has been used daily prior to 1976, and is presently used daily.

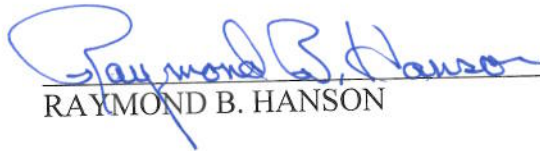
5. Throughout the time period from the early 1970s to 2007, I have used the road myself for the following uses: road maintenance, tourism, recreation, traveling in and through the area and hunting.

6. Throughout the time period described in the previous paragraph, I observed vehicles using the road at various times for the uses described in the previous paragraph, plus the following uses: mining, ranching, farming, prospecting for minerals, oil and gas exploration, wood gathering, logging.

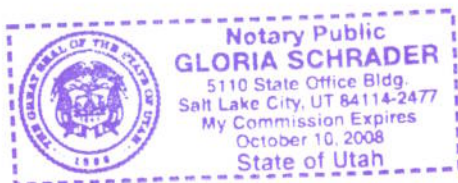
7. It is also the reputation in the community that this road has been open to the public for all to use, to come and go as they pleased, since at least as early as the early 1900s and continuing through 1976 to the present, for the uses described in the previous paragraphs.

8. I observed the following evidence of construction and maintenance performed on the road prior to 1976: I personally performed maintenance and construction activities on the road.

Dated this 6 day of November, 2007.

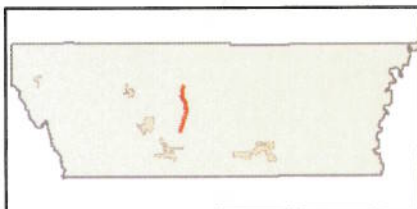
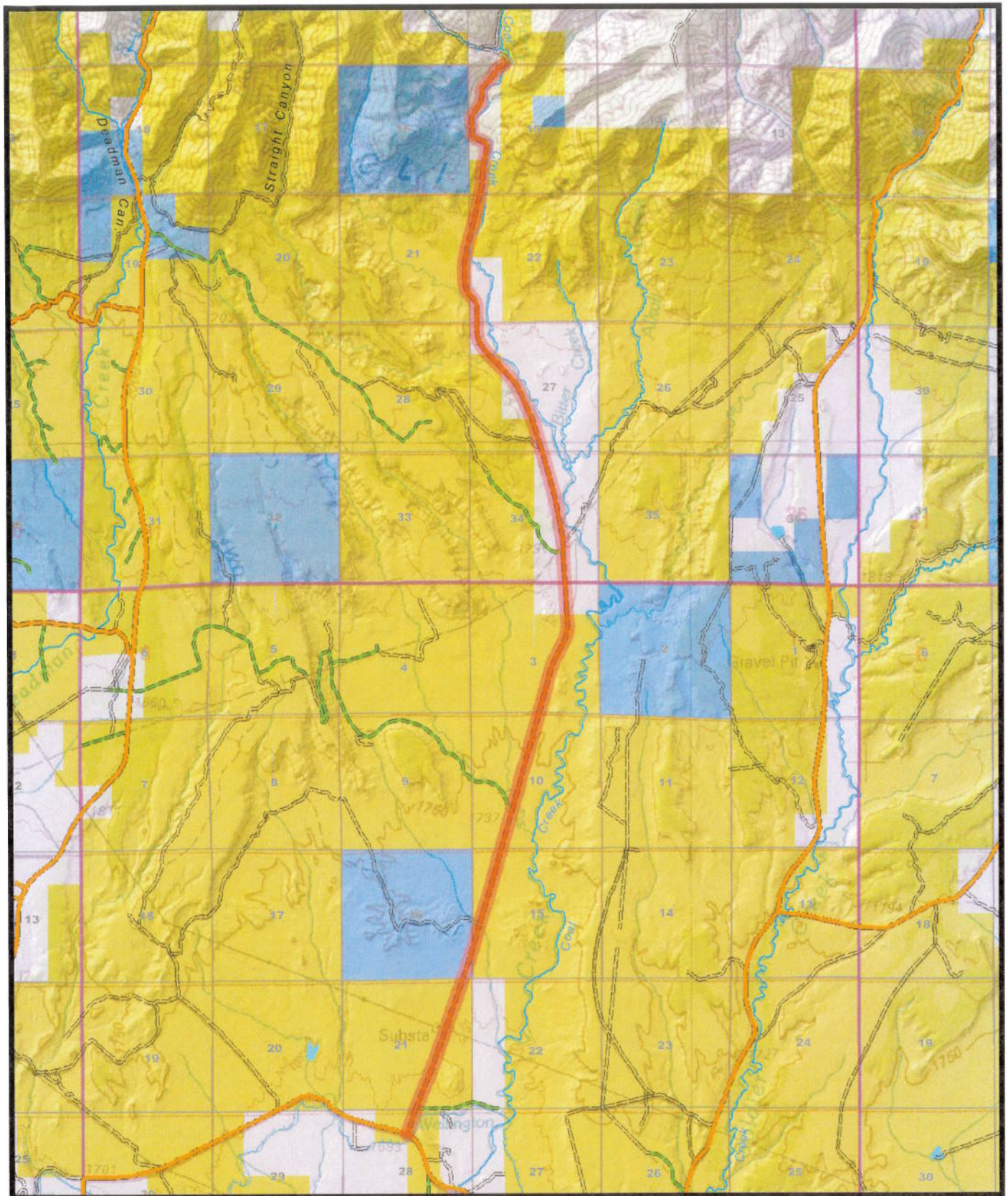
  
RAYMOND B. HANSON

SUBSCRIBED AND SWORN TO before me this 6<sup>th</sup> day of November, 2007.



  
Notary Public





**541**  
**COAL CREEK**



**AFFIDAVIT OF CLAYTON A. CAMPBELL**

**COAL CREEK ROAD**

**CARBON COUNTY, UTAH**

**COUNTY ROAD NUMBER 541**

State of Utah                    )  
  : ss  
County of Carbon                )

Clayton A. Campbell, being first duly sworn, deposes and states as follows:

1. I am an adult competent to testify about the matters set forth below based upon my personal knowledge. I currently reside in Wellington, Carbon County, Utah. I have lived in Carbon County almost all of my life since 1944.

2. I have traveled and am familiar with a road in Carbon County known as Coal Creek Road. I am also familiar with the land the road traverses. When I first used and observed the road in the early 1950s, it followed the same route as in 2007, when I last observed it. Attached is a Carbon County map showing Coal Creek Road. To the best of my knowledge and based upon my use of and familiarity with this road and the land it traverses, the location and route of the road are correctly illustrated on the attached map.

3. I am informed that the County identifies this road according to the road number described above.

4. I have observed that the road has been open to the public for all to use, to come and go as they pleased, since at least as early as the early 1950s and continuing through 1976 to 2007. Throughout this time period I have observed travel on the road by various means, including pickups, oil field equipment, cars, jeeps and ATVs. Throughout this time period, the road has been used daily.

5. Throughout the time period from the early 1950s to 2007, I have used the road myself for livestock operations, wood gathering, recreation and hunting.

6. Throughout the time period described in the previous paragraph, I observed vehicles using the road at various times for the uses described in the previous paragraph, plus oil and gas exploration and development, logging, mining, farming, government access and access to private property.

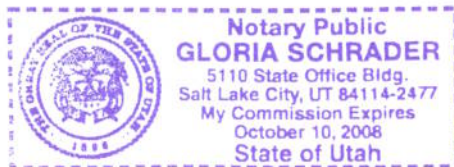
7. It is also the reputation in the community that this road has been open to the public for all to use, to come and go as they pleased, since at least as early as the early 1900s and continuing through 1976 to the present, for the uses described in the previous paragraphs.

8. Prior to 1976 I observed county road equipment performing maintenance and construction activities on the road.

Dated this 5 day of November, 2007.

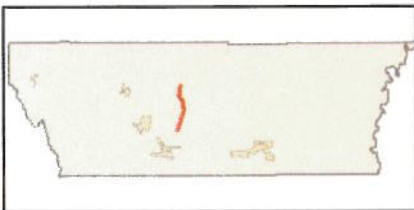
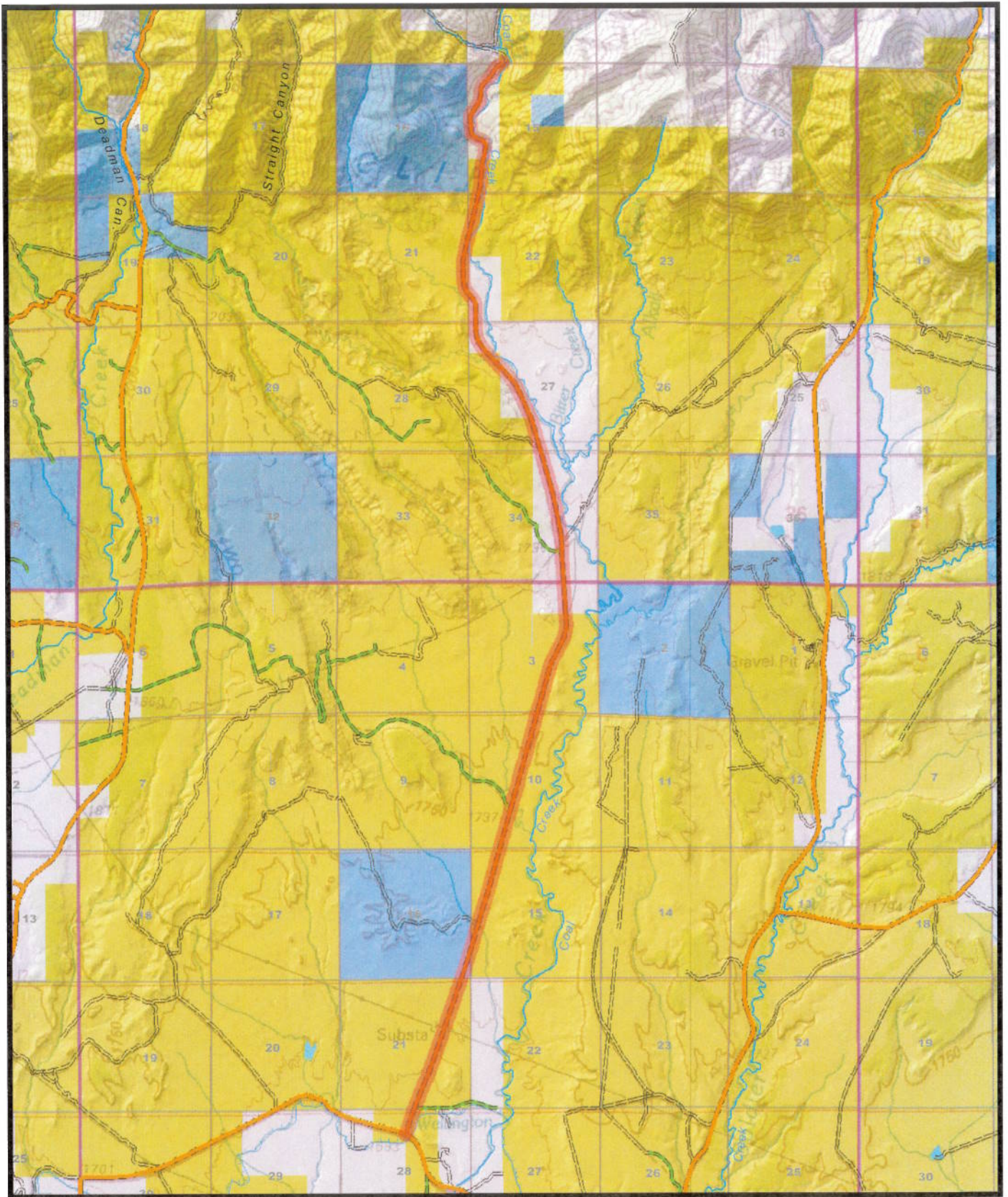
  
CLAYTON A. CAMPBELL

SUBSCRIBED AND SWORN TO before me this 5<sup>th</sup> day of November, 2007.



  
Notary Public





**541**  
**COAL CREEK**



## Appendix A to Attachment 4

**Popular Name: COAL CREEK ROAD**

**County: Carbon**

**County Road Number: 541**

**State Geographic Information Database (SGID) Road Identification Number: RD040030.**

**Road-Segment Number: 001**

**Road-Segment Length: 1.28 miles more or less.**

**Believed owner of the land underlying this road-segment is: Bureau of Land Management.**

*The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).*

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 14 South Range 11 East, Section(s) 16,21,28, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (COAL CREEK ROAD)-- Segment 001 based on mapping grade Global Positioning System (GPS) data as defined above:

**Beginning at a point** on the road center line located at 39 degrees 35 minutes 0.7 seconds North Latitude and -110 degrees 41 minutes 34.14 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,867,903.5 feet and Y = 7,018,055.2 feet; thence the following courses along the said road center line:

thence North 33 Degrees 20 Minutes 26 Seconds East	18.7 feet
thence North 24 Degrees 05 Minutes 09 Seconds East	29.6 feet
thence North 09 Degrees 20 Minutes 47 Seconds East	39.1 feet
thence North 13 Degrees 11 Minutes 57 Seconds East	53.1 feet
thence North 15 Degrees 14 Minutes 04 Seconds East	66.3 feet
thence North 15 Degrees 26 Minutes 56 Seconds East	72.3 feet
thence North 16 Degrees 57 Minutes 18 Seconds East	78 feet
thence North 17 Degrees 44 Minutes 51 Seconds East	86.1 feet
thence North 17 Degrees 57 Minutes 37 Seconds East	93.1 feet
thence North 18 Degrees 09 Minutes 46 Seconds East	96.7 feet
thence North 18 Degrees 13 Minutes 10 Seconds East	101 feet



thence North 18 Degrees 44 Minutes 19 Seconds East	106.5 feet
thence North 18 Degrees 55 Minutes 35 Seconds East	107.5 feet
thence North 19 Degrees 49 Minutes 54 Seconds East	90.7 feet
thence North 20 Degrees 40 Minutes 54 Seconds East	3.9 feet
thence North 20 Degrees 49 Minutes 27 Seconds East	39.9 feet
thence North 20 Degrees 15 Minutes 45 Seconds East	55.1 feet
thence North 17 Degrees 32 Minutes 05 Seconds East	36 feet
thence North 22 Degrees 47 Minutes 27 Seconds East	42.9 feet
thence North 21 Degrees 19 Minutes 41 Seconds East	94.2 feet
thence North 21 Degrees 28 Minutes 35 Seconds East	101.4 feet
thence North 21 Degrees 17 Minutes 06 Seconds East	105.6 feet
thence North 21 Degrees 46 Minutes 12 Seconds East	109.5 feet
thence North 21 Degrees 42 Minutes 40 Seconds East	104.2 feet
thence North 22 Degrees 18 Minutes 27 Seconds East	96.6 feet
thence North 22 Degrees 03 Minutes 35 Seconds East	100 feet
thence North 22 Degrees 11 Minutes 02 Seconds East	103.7 feet
thence North 22 Degrees 09 Minutes 06 Seconds East	104.5 feet
thence North 22 Degrees 05 Minutes 34 Seconds East	99.2 feet
thence North 21 Degrees 49 Minutes 26 Seconds East	95.4 feet
thence North 22 Degrees 39 Minutes 45 Seconds East	86.2 feet
thence North 22 Degrees 20 Minutes 24 Seconds East	86.9 feet
thence North 21 Degrees 53 Minutes 39 Seconds East	90.2 feet
thence North 21 Degrees 17 Minutes 40 Seconds East	95.9 feet
thence North 21 Degrees 11 Minutes 25 Seconds East	97.6 feet
thence North 20 Degrees 26 Minutes 31 Seconds East	94.5 feet
thence North 20 Degrees 32 Minutes 57 Seconds East	191 feet
thence North 19 Degrees 44 Minutes 48 Seconds East	102 feet
thence North 19 Degrees 02 Minutes 56 Seconds East	109.3 feet
thence North 19 Degrees 08 Minutes 46 Seconds East	109.4 feet
thence North 18 Degrees 47 Minutes 38 Seconds East	103.1 feet
thence North 18 Degrees 59 Minutes 58 Seconds East	183.9 feet
thence North 18 Degrees 22 Minutes 28 Seconds East	100.2 feet
thence North 18 Degrees 53 Minutes 50 Seconds East	103.2 feet
thence North 19 Degrees 31 Minutes 10 Seconds East	106.2 feet
thence North 19 Degrees 17 Minutes 15 Seconds East	112.9 feet
thence North 18 Degrees 51 Minutes 44 Seconds East	113.6 feet
thence North 18 Degrees 25 Minutes 53 Seconds East	114.1 feet
thence North 18 Degrees 53 Minutes 56 Seconds East	119.6 feet
thence North 18 Degrees 30 Minutes 04 Seconds East	115 feet
thence North 18 Degrees 33 Minutes 53 Seconds East	113.4 feet
thence North 18 Degrees 51 Minutes 03 Seconds East	116.1 feet
thence North 18 Degrees 29 Minutes 57 Seconds East	120.2 feet
thence North 18 Degrees 27 Minutes 35 Seconds East	123.6 feet
thence North 18 Degrees 47 Minutes 42 Seconds East	124.8 feet
thence North 18 Degrees 22 Minutes 56 Seconds East	126.2 feet
thence North 19 Degrees 04 Minutes 15 Seconds East	126.7 feet
thence North 18 Degrees 47 Minutes 42 Seconds East	124.8 feet
thence North 18 Degrees 33 Minutes 19 Seconds East	121.1 feet
thence North 18 Degrees 56 Minutes 22 Seconds East	118.8 feet

thence North 18 Degrees 45 Minutes 55 Seconds East 120.4 feet  
thence North 18 Degrees 41 Minutes 03 Seconds East 122.9 feet  
thence North 18 Degrees 02 Minutes 49 Seconds East 125.1 feet  
thence North 18 Degrees 25 Minutes 54 Seconds East 127.1 feet  
thence North 18 Degrees 54 Minutes 10 Seconds East 126.6 feet  
thence North 18 Degrees 21 Minutes 27 Seconds East 121.8 feet  
thence North 18 Degrees 35 Minutes 44 Seconds East 107.3 feet  
thence North 18 Degrees 24 Minutes 18 Seconds East 91.8 feet  
thence North 18 Degrees 16 Minutes 11 Seconds East 7.6 feet  
thence North 18 Degrees 55 Minutes 33 Seconds East 12.4 feet more or less to **the ending**

**point at:** 39 degrees 36 minutes 03.32 seconds North Latitude and -110 degrees 41 minutes 04.74 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,870,147.5 feet and Y = 7,024,411.3 feet.



## Appendix B to Attachment 4

**Popular Name: COAL CREEK ROAD**

**County: Carbon**

**County Road Number: 541**

**State Geographic Information Database (SGID) Road Identification Number: RD040030.**

**Road-Segment Number: 003**

**Road-Segment Length: 2.7 miles more or less.**

**Believed owner of the land underlying this road-segment is: Bureau of Land Management.**

*The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).*

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 14 South Range 11 East, Section(s) 3,10,15, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (COAL CREEK ROAD)-- Segment 003 based on mapping grade Global Positioning System (GPS) data as defined above:

**Beginning at a point** on the road center line located at 39 degrees 36 minutes 14.97 seconds North Latitude and -110 degrees 40 minutes 59.77 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,870,525.3 feet and Y = 7,025,593.5 feet; thence the following courses along the said road center line:

thence North 16 Degrees 43 Minutes 14 Seconds East	6.8 feet
thence North 16 Degrees 35 Minutes 25 Seconds East	64.4 feet
thence North 16 Degrees 01 Minutes 23 Seconds East	131.4 feet
thence North 15 Degrees 54 Minutes 02 Seconds East	127.9 feet
thence North 16 Degrees 16 Minutes 39 Seconds East	127.3 feet
thence North 16 Degrees 12 Minutes 52 Seconds East	125.6 feet
thence North 16 Degrees 15 Minutes 44 Seconds East	123 feet
thence North 16 Degrees 02 Minutes 31 Seconds East	125.5 feet
thence North 16 Degrees 09 Minutes 14 Seconds East	123.8 feet
thence North 19 Degrees 11 Minutes 33 Seconds East	108.6 feet
thence North 00 Degrees 04 Minutes 48 Seconds West	15.6 feet

thence North 16 Degrees 29 Minutes 12 Seconds East	125.7 feet
thence North 16 Degrees 03 Minutes 51 Seconds East	129.7 feet
thence North 15 Degrees 39 Minutes 39 Seconds East	132.9 feet
thence North 16 Degrees 17 Minutes 49 Seconds East	135.9 feet
thence North 15 Degrees 55 Minutes 07 Seconds East	127.1 feet
thence North 17 Degrees 22 Minutes 59 Seconds East	122.9 feet
thence North 17 Degrees 22 Minutes 28 Seconds East	126.3 feet
thence North 17 Degrees 12 Minutes 36 Seconds East	129.6 feet
thence North 16 Degrees 45 Minutes 44 Seconds East	129.4 feet
thence North 15 Degrees 41 Minutes 33 Seconds East	116.7 feet
thence North 15 Degrees 53 Minutes 14 Seconds East	110.9 feet
thence North 15 Degrees 27 Minutes 39 Seconds East	112.3 feet
thence North 15 Degrees 30 Minutes 13 Seconds East	115.8 feet
thence North 15 Degrees 23 Minutes 49 Seconds East	118.2 feet
thence North 15 Degrees 11 Minutes 36 Seconds East	118.2 feet
thence North 15 Degrees 31 Minutes 14 Seconds East	114.9 feet
thence North 15 Degrees 20 Minutes 10 Seconds East	114.8 feet
thence North 16 Degrees 08 Minutes 01 Seconds East	108.4 feet
thence North 15 Degrees 56 Minutes 04 Seconds East	102.3 feet
thence North 15 Degrees 17 Minutes 30 Seconds East	99.5 feet
thence North 15 Degrees 31 Minutes 48 Seconds East	98.8 feet
thence North 15 Degrees 35 Minutes 55 Seconds East	102.2 feet
thence North 15 Degrees 38 Minutes 19 Seconds East	106.5 feet
thence North 15 Degrees 40 Minutes 12 Seconds East	112.5 feet
thence North 15 Degrees 33 Minutes 54 Seconds East	118.3 feet
thence North 14 Degrees 57 Minutes 56 Seconds East	124 feet
thence North 15 Degrees 10 Minutes 05 Seconds East	130.9 feet
thence North 15 Degrees 18 Minutes 30 Seconds East	11.5 feet
thence North 15 Degrees 18 Minutes 39 Seconds East	122 feet
thence North 15 Degrees 23 Minutes 14 Seconds East	135.3 feet
thence North 15 Degrees 19 Minutes 13 Seconds East	133.5 feet
thence North 16 Degrees 08 Minutes 34 Seconds East	134.9 feet
thence North 15 Degrees 46 Minutes 56 Seconds East	137.2 feet
thence North 15 Degrees 31 Minutes 16 Seconds East	137.9 feet
thence North 15 Degrees 53 Minutes 06 Seconds East	135.6 feet
thence North 15 Degrees 12 Minutes 05 Seconds East	136.9 feet
thence North 15 Degrees 33 Minutes 45 Seconds East	134.5 feet
thence North 15 Degrees 23 Minutes 29 Seconds East	134.4 feet
thence North 14 Degrees 58 Minutes 59 Seconds East	134.2 feet
thence North 14 Degrees 36 Minutes 30 Seconds East	137.3 feet
thence North 12 Degrees 29 Minutes 41 Seconds East	14.2 feet
thence North 15 Degrees 24 Minutes 26 Seconds East	107.3 feet
thence North 15 Degrees 50 Minutes 23 Seconds East	88.7 feet
thence North 17 Degrees 03 Minutes 49 Seconds East	86.7 feet
thence North 15 Degrees 15 Minutes 04 Seconds East	93.5 feet
thence North 15 Degrees 21 Minutes 46 Seconds East	103.8 feet
thence North 15 Degrees 35 Minutes 56 Seconds East	102.2 feet
thence North 15 Degrees 51 Minutes 39 Seconds East	74.2 feet
thence North 15 Degrees 33 Minutes 48 Seconds East	68.1 feet



thence North 15 Degrees 34 Minutes 06 Seconds East 74.1 feet  
 thence North 15 Degrees 14 Minutes 39 Seconds East 85 feet  
 thence North 15 Degrees 34 Minutes 23 Seconds East 96.2 feet  
 thence North 15 Degrees 39 Minutes 29 Seconds East 98.8 feet  
 thence North 16 Degrees 07 Minutes 36 Seconds East 98.2 feet  
 thence North 15 Degrees 30 Minutes 36 Seconds East 99.6 feet  
 thence North 15 Degrees 39 Minutes 20 Seconds East 106.5 feet  
 thence North 15 Degrees 15 Minutes 04 Seconds East 112.2 feet  
 thence North 15 Degrees 46 Minutes 24 Seconds East 110.8 feet  
 thence North 15 Degrees 11 Minutes 57 Seconds East 108.8 feet  
 thence North 16 Degrees 02 Minutes 18 Seconds East 113.5 feet  
 thence North 15 Degrees 40 Minutes 59 Seconds East 118.4 feet  
 thence North 16 Degrees 00 Minutes 28 Seconds East 121.2 feet  
 thence North 15 Degrees 26 Minutes 19 Seconds East 122.5 feet  
 thence North 15 Degrees 41 Minutes 12 Seconds East 123.5 feet  
 thence North 15 Degrees 29 Minutes 24 Seconds East 125.1 feet  
 thence North 15 Degrees 37 Minutes 57 Seconds East 121.8 feet  
 thence North 15 Degrees 39 Minutes 07 Seconds East 120.1 feet  
 thence North 15 Degrees 23 Minutes 35 Seconds East 117.4 feet  
 thence North 15 Degrees 55 Minutes 05 Seconds East 115.1 feet  
 thence North 15 Degrees 29 Minutes 54 Seconds East 108.9 feet  
 thence North 15 Degrees 21 Minutes 47 Seconds East 102.9 feet  
 thence North 14 Degrees 09 Minutes 09 Seconds East 103.2 feet  
 thence North 15 Degrees 35 Minutes 53 Seconds East 109 feet  
 thence North 15 Degrees 32 Minutes 33 Seconds East 114.1 feet  
 thence North 14 Degrees 30 Minutes 59 Seconds East 117.8 feet  
 thence North 15 Degrees 35 Minutes 49 Seconds East 124.3 feet  
 thence North 15 Degrees 10 Minutes 52 Seconds East 130 feet  
 thence North 15 Degrees 46 Minutes 17 Seconds East 124.4 feet  
 thence North 15 Degrees 46 Minutes 40 Seconds East 117.6 feet  
 thence North 16 Degrees 03 Minutes 13 Seconds East 108.3 feet  
 thence North 16 Degrees 04 Minutes 06 Seconds East 5.2 feet  
 thence North 16 Degrees 04 Minutes 57 Seconds East 111 feet  
 thence North 15 Degrees 07 Minutes 18 Seconds East 105.4 feet  
 thence North 15 Degrees 32 Minutes 18 Seconds East 105.6 feet  
 thence North 15 Degrees 20 Minutes 52 Seconds East 113.1 feet  
 thence North 15 Degrees 40 Minutes 19 Seconds East 118.4 feet  
 thence North 15 Degrees 35 Minutes 43 Seconds East 125.2 feet  
 thence North 15 Degrees 13 Minutes 32 Seconds East 133.5 feet  
 thence North 14 Degrees 56 Minutes 27 Seconds East 138.4 feet  
 thence North 13 Degrees 56 Minutes 52 Seconds East 129.3 feet  
 thence North 14 Degrees 34 Minutes 52 Seconds East 104.3 feet  
 thence North 16 Degrees 34 Minutes 26 Seconds East 99.3 feet  
 thence North 15 Degrees 16 Minutes 45 Seconds East 100.3 feet  
 thence North 15 Degrees 19 Minutes 40 Seconds East 105.5 feet  
 thence North 15 Degrees 44 Minutes 14 Seconds East 107.4 feet  
 thence North 14 Degrees 40 Minutes 12 Seconds East 109.4 feet  
 thence North 14 Degrees 20 Minutes 01 Seconds East 114.3 feet  
 thence North 15 Degrees 19 Minutes 54 Seconds East 114 feet



thence North 17 Degrees 07 Minutes 26 Seconds East 96.1 feet  
 thence North 20 Degrees 55 Minutes 53 Seconds East 87.8 feet  
 thence North 28 Degrees 38 Minutes 48 Seconds East 90.7 feet  
 thence North 28 Degrees 41 Minutes 10 Seconds East 213.2 feet  
 thence North 25 Degrees 12 Minutes 18 Seconds East 15.4 feet  
 thence North 26 Degrees 09 Minutes 47 Seconds East 52.1 feet  
 thence North 26 Degrees 02 Minutes 43 Seconds East 59.3 feet  
 thence North 25 Degrees 19 Minutes 52 Seconds East 59.9 feet  
 thence North 26 Degrees 02 Minutes 26 Seconds East 62.1 feet  
 thence North 26 Degrees 07 Minutes 21 Seconds East 69.4 feet  
 thence North 26 Degrees 25 Minutes 07 Seconds East 77 feet  
 thence North 24 Degrees 55 Minutes 10 Seconds East 83.2 feet  
 thence North 25 Degrees 45 Minutes 32 Seconds East 90.2 feet  
 thence North 25 Degrees 56 Minutes 41 Seconds East 101.2 feet  
 thence North 25 Degrees 19 Minutes 01 Seconds East 100.7 feet  
 thence North 18 Degrees 46 Minutes 58 Seconds East 103.1 feet  
 thence North 14 Degrees 02 Minutes 22 Seconds East 112.5 feet  
 thence North 13 Degrees 50 Minutes 46 Seconds East 118.3 feet  
 thence North 11 Degrees 18 Minutes 39 Seconds East 108.7 feet  
 thence North 04 Degrees 24 Minutes 27 Seconds East 98.7 feet  
 thence North 00 Degrees 52 Minutes 28 Seconds West 95.1 feet  
 thence North 04 Degrees 42 Minutes 37 Seconds West 92.2 feet  
 thence North 07 Degrees 30 Minutes 29 Seconds West 75.3 feet  
 thence North 05 Degrees 05 Minutes 16 Seconds West 48.6 feet  
 thence North 05 Degrees 56 Minutes 04 Seconds West 57.7 feet  
 thence North 04 Degrees 19 Minutes 42 Seconds West 63.4 feet more or less to **the ending**

**point at:** 39 degrees 38 minutes 29.65 seconds North Latitude and -110 degrees 40 minutes 08.79 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,874,388.4 feet and Y = 7,039,256.0 feet.

## Appendix C to Attachment 4

**Popular Name: COAL CREEK ROAD**

**County: Carbon**

**County Road Number: 541**

**State Geographic Information Database (SGID) Road Identification Number: RD040030.**

**Road-Segment Number: 005**

**Road-Segment Length: 0.13 miles more or less.**

**Believed owner of the land underlying this road-segment is: Bureau of Land Management.**

*The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).*

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 13 South Range 11 East, Section(s) 27, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (COAL CREEK ROAD)-- Segment 005 based on mapping grade Global Positioning System (GPS) data as defined above:

**Beginning at a point** on the road center line located at 39 degrees 40 minutes 09.61 seconds North Latitude and -110 degrees 40 minutes 41.95 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,871,701.6 feet and Y = 7,049,345.4 feet; thence the following courses along the said road center line:

thence North 43 Degrees 11 Minutes 59 Seconds West 113.5 feet

thence North 43 Degrees 39 Minutes 05 Seconds West 147.3 feet

thence North 43 Degrees 16 Minutes 49 Seconds West 145.3 feet

thence North 43 Degrees 11 Minutes 46 Seconds West 105.8 feet

thence North 43 Degrees 11 Minutes 10 Seconds West 86.6 feet

thence North 42 Degrees 11 Minutes 53 Seconds West 68.6 feet more or less to **the ending**

**point at:** 39 degrees 40 minutes 14.46 seconds North Latitude and -110 degrees 40 minutes 47.74 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,871,244.9 feet and Y = 7,049,831.7 feet.



## Appendix D to Attachment 4

**Popular Name: COAL CREEK ROAD**

**County: Carbon**

**County Road Number: 541**

**State Geographic Information Database (SGID) Road Identification Number: RD040030.**

**Road-Segment Number: 007**

**Road-Segment Length: 1.06 miles more or less.**

**Believed owner of the land underlying this road-segment is: Bureau of Land Management.**

*The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).*

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 13 South Range 11 East, Section(s) 15,21,22, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (COAL CREEK ROAD)-- Segment 007 based on mapping grade Global Positioning System (GPS) data as defined above:

**Beginning at a point** on the road center line located at 39 degrees 40 minutes 39.67 seconds North Latitude and -110 degrees 40 minutes 58.74 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,870,361.5 feet and Y = 7,052,374.9 feet; thence the following courses along the said road center line:

thence North 37 Degrees 42 Minutes 50 Seconds West 99.9 feet  
thence North 32 Degrees 25 Minutes 13 Seconds West 105.9 feet  
thence North 21 Degrees 59 Minutes 11 Seconds West 107.9 feet  
thence North 10 Degrees 16 Minutes 40 Seconds West 115 feet  
thence North 04 Degrees 04 Minutes 18 Seconds West 120.9 feet  
thence North 04 Degrees 32 Minutes 52 Seconds West 124.2 feet  
thence North 02 Degrees 34 Minutes 55 Seconds West 127.3 feet  
thence North 01 Degrees 52 Minutes 07 Seconds West 126.4 feet  
thence North 00 Degrees 40 Minutes 29 Seconds West 122.2 feet  
thence North 01 Degrees 38 Minutes 13 Seconds West 121.5 feet  
thence North 02 Degrees 11 Minutes 13 Seconds West 124 feet

thence North 02 Degrees 07 Minutes 59 Seconds East 127.2 feet  
 thence North 11 Degrees 53 Minutes 51 Seconds East 128.2 feet  
 thence North 14 Degrees 55 Minutes 40 Seconds East 129 feet  
 thence North 11 Degrees 48 Minutes 43 Seconds East 123.2 feet  
 thence North 12 Degrees 18 Minutes 03 Seconds East 118.3 feet  
 thence North 13 Degrees 02 Minutes 03 Seconds East 114.5 feet  
 thence North 11 Degrees 06 Minutes 54 Seconds East 117 feet  
 thence North 13 Degrees 45 Minutes 02 Seconds East 115.7 feet  
 thence North 13 Degrees 44 Minutes 33 Seconds East 117.4 feet  
 thence North 13 Degrees 20 Minutes 23 Seconds East 103.2 feet  
 thence North 13 Degrees 18 Minutes 21 Seconds East 12.3 feet  
 thence North 13 Degrees 50 Minutes 30 Seconds East 119.1 feet  
 thence North 13 Degrees 34 Minutes 55 Seconds East 123.2 feet  
 thence North 12 Degrees 56 Minutes 52 Seconds East 125.4 feet  
 thence North 12 Degrees 56 Minutes 58 Seconds East 126.2 feet  
 thence North 13 Degrees 25 Minutes 25 Seconds East 129.8 feet  
 thence North 13 Degrees 20 Minutes 05 Seconds East 130.7 feet  
 thence North 12 Degrees 50 Minutes 05 Seconds East 132.1 feet  
 thence North 13 Degrees 31 Minutes 03 Seconds East 131.6 feet  
 thence North 12 Degrees 54 Minutes 08 Seconds East 131.3 feet  
 thence North 13 Degrees 20 Minutes 44 Seconds East 133.2 feet  
 thence North 13 Degrees 37 Minutes 12 Seconds East 134.2 feet  
 thence North 12 Degrees 43 Minutes 15 Seconds East 131.2 feet  
 thence North 12 Degrees 14 Minutes 13 Seconds East 125.9 feet  
 thence North 12 Degrees 39 Minutes 29 Seconds East 54.8 feet  
 thence North 12 Degrees 38 Minutes 27 Seconds East 68.8 feet  
 thence North 11 Degrees 43 Minutes 58 Seconds East 119 feet  
 thence North 10 Degrees 06 Minutes 25 Seconds East 113.3 feet  
 thence North 07 Degrees 21 Minutes 04 Seconds East 109.1 feet  
 thence North 04 Degrees 05 Minutes 17 Seconds East 111.8 feet  
 thence North 01 Degrees 16 Minutes 07 Seconds East 112.4 feet  
 thence North 07 Degrees 01 Minutes 00 Seconds East 110.7 feet  
 thence North 06 Degrees 19 Minutes 36 Seconds East 111.4 feet  
 thence North 01 Degrees 22 Minutes 09 Seconds East 112.4 feet  
 thence North 01 Degrees 13 Minutes 04 Seconds East 114.9 feet  
 thence North 11 Degrees 51 Minutes 07 Seconds East 108.9 feet  
 thence North 11 Degrees 02 Minutes 42 Seconds East 91.9 feet  
 thence North 15 Degrees 40 Minutes 46 Seconds East 56.2 feet more or less to **the ending**

**point at:** 39 degrees 41 minutes 33.34 seconds North Latitude and -110 degrees 40 minutes 50.54 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,870,953.0 feet and Y = 7,057,809.8 feet.



## Appendix E to Attachment 4

**Popular Name: COAL CREEK ROAD**

**County: Carbon**

**County Road Number: 541**

**State Geographic Information Database (SGID) Road Identification Number: RD040030.**

**Road-Segment Number: 009**

**Road-Segment Length: 0.03 miles more or less.**

**Believed owner of the land underlying this road-segment is: Bureau of Land Management.**

*The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).*

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 13 South Range 11 East, Section(s) 10,15, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (COAL CREEK ROAD)-- Segment 009 based on mapping grade Global Positioning System (GPS) data as defined above:

**Beginning at a point** on the road center line located at 39 degrees 42 minutes 11.89 seconds North Latitude and -110 degrees 40 minutes 40.96 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,871,665.6 feet and Y = 7,061,717.2 feet; thence the following courses along the said road center line:

thence North 56 Degrees 58 Minutes 36 Seconds East 75.5 feet

thence North 55 Degrees 34 Minutes 03 Seconds East 49.5 feet

thence North 55 Degrees 34 Minutes 40 Seconds East 11.4 feet more or less to **the ending**

**point at:** 39 degrees 42 minutes 12.63 seconds North Latitude and -110 degrees 40 minutes 039.5 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,871,779.2 feet and Y = 7,061,792.8 feet.