

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

Ent 103160 Bk 894 Pg 287-299  
Date: 29-MAY-2008 3:41PM  
Fee: None  
Filed By: LCJ  
LOUISE JONES, Recorder  
SAN JUAN COUNTY CORPORATION  
For: GOVERNOR STATE OF UTAH

**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over public lands, not reserved for public uses” under United States Revised Statutes 2477 (43 U.S.C. Section 932 (repealed October 21, 1976, with proviso recognizing the validity of rights-of-way already established)) was accepted for and on behalf of the State of Utah and its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 San Juan County as it pertains to the highway located in San Juan County known as MC CRACKEN WASH ROAD; County Road Number: B2421; State Geographic Information Database (SGID) Road Identification Number: RD190237. Total road length is 4.07 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

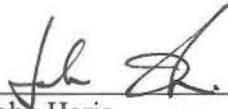
Internet at <http://recorded2477roads.utah.gov>.

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 22<sup>nd</sup> day of May, 2008.

By the Governor's Designee

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

**CERTIFICATION**

State of Utah                    )  
  : ss  
County of Salt Lake         )

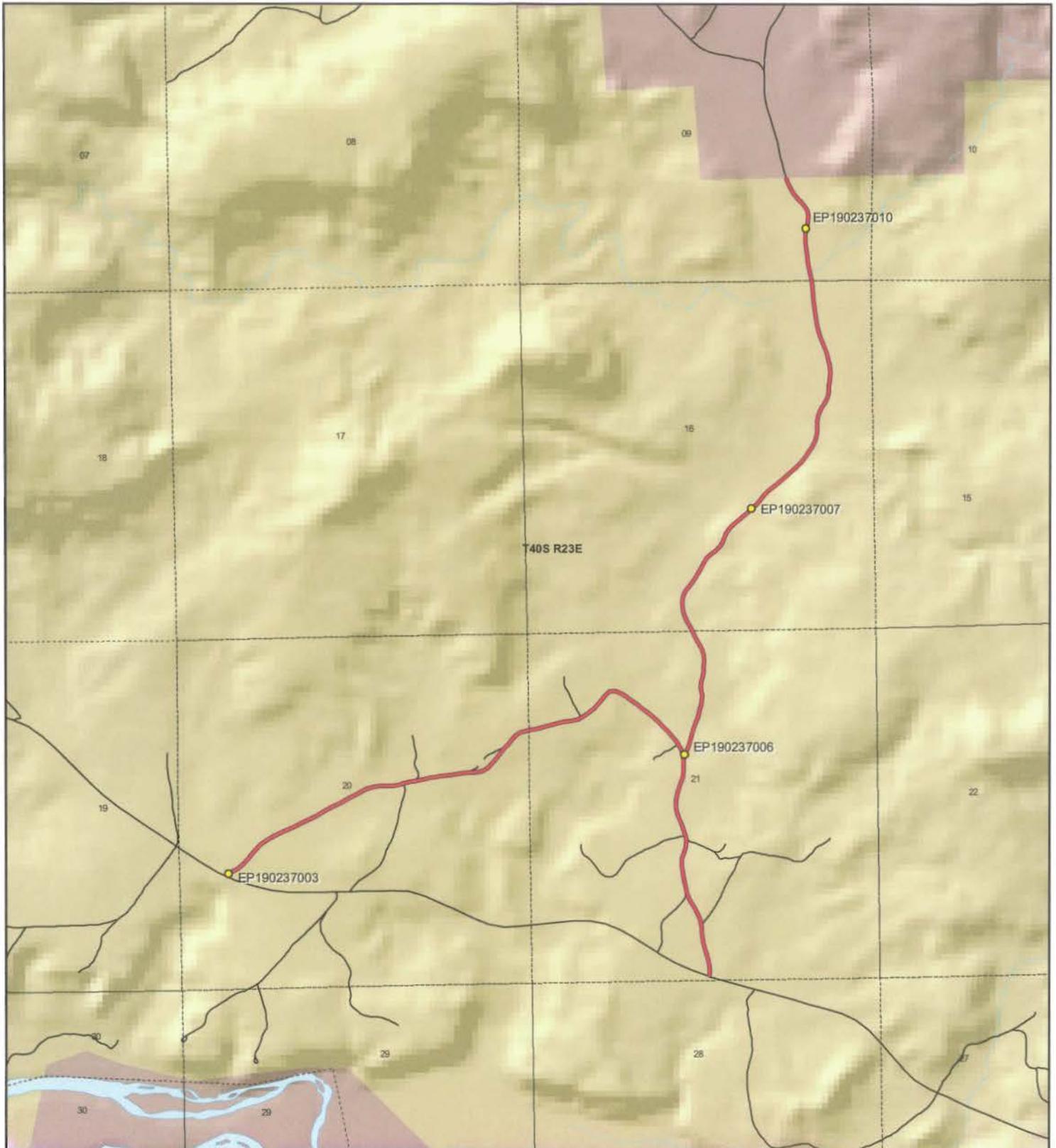
I hereby certify that the signer of the foregoing document, John Harja, is personally known by me, has made a voluntary signature and taken an oath stating that he is the official designee of the Governor of the State of Utah and is authorized to sign this document on the Governor's behalf pursuant to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

Dated this 22<sup>nd</sup> day of May, 2008.



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

Attachment 1



 <p>1:23,597 1 inch equals 0.4 miles</p>		<p align="center"><b>MC CRACKEN WASH ROAD - San Juan County</b> <b>SGID RD_ID RD190237</b></p> <table border="0"> <tr> <td colspan="2"><b>Land Ownership Categories</b></td> <td colspan="2"><b>Transportation Network</b></td> </tr> <tr> <td> BLM</td> <td> Wilderness</td> <td> MC CRACKEN WASH ROAD</td> <td> Title V: Issued Or Under Consideration By BLM Or County</td> </tr> <tr> <td> Private</td> <td> UDWR Wildlife Reserve</td> <td> Other Roads</td> <td> Photo Event Point</td> </tr> <tr> <td> SITLA, State Trust Land</td> <td> DOD, Military</td> <td> Section = 1 Mile</td> <td></td> </tr> <tr> <td> USFS, National Forest</td> <td> State Sovereign Land</td> <td></td> <td></td> </tr> <tr> <td> State Parks and Recreation</td> <td> National Recreation Area</td> <td></td> <td></td> </tr> <tr> <td> Tribal, Indian Reservation</td> <td> USFWS, Natl. Wildlife Refuge</td> <td></td> <td></td> </tr> <tr> <td> NPS, National Park</td> <td></td> <td></td> <td></td> </tr> </table>	<b>Land Ownership Categories</b>		<b>Transportation Network</b>		BLM	Wilderness	MC CRACKEN WASH ROAD	Title V: Issued Or Under Consideration By BLM Or County	Private	UDWR Wildlife Reserve	Other Roads	Photo Event Point	SITLA, State Trust Land	DOD, Military	Section = 1 Mile		USFS, National Forest	State Sovereign Land			State Parks and Recreation	National Recreation Area			Tribal, Indian Reservation	USFWS, Natl. Wildlife Refuge			NPS, National Park				<p>Map prepared by the State of Utah Automated Geographic Reference Center Room 5130 State Office Building Salt Lake City, Utah 84114 Apr 08, 2008</p> 
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NPS, National Park																																			

Attachment 2



EP190237003



EP190237006



EP190237007



EP190237010

EP000000000

EP000000000

**MC CRACKEN WASH ROAD - San Juan County**  
**SGID RD\_ID RD190237**

Map prepared by the State of Utah  
Automated Geographic Reference Center  
Room 5130 State Office Building  
Salt Lake City, Utah 84114  
April 11, 2008



## Attachment 3

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

**Popular Name: MC CRACKEN WASH ROAD**

**County: San Juan**

**County Road Number: B2421**

**State Geographic Information Database (SGID) Road Identification Number: RD190237.**

**Total Road Length: 4.07 miles more or less.**

**Beginning at a point** on the road centerline located at 37 degrees 17 minutes 15.92 seconds North Latitude and -109 degrees 23 minutes 40.68 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 2,252,868.5 feet and Y = 10,075,544.1 feet based on the US Survey Foot conversion.

**Ending at a point** on the road centerline located at 37 degrees 19 minutes 14.92 seconds North Latitude and -109 degrees 23 minutes 24.14 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 2,253,933.2 feet and Y = 10,087,607.2 feet based on the US Survey Foot conversion.

This road may traverse:

Township 40 South Range 23 East, Section(s) 9,16,20,21, 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: MC CRACKEN WASH ROAD**

**County: San Juan**

**County Road Number: B2421**

**State Geographic Information Database (SGID) Road Identification Number: RD190237.**

**Total Road Length: 4.07 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>RD190237</b>	<b>001</b>	<b>BLM</b>	<b>0.64 Miles</b>	<b>A</b>
<b>RD190237</b>	<b>002</b>	<b>BLM</b>	<b>1.56 Miles</b>	<b>B</b>
<b>RD190237</b>	<b>003</b>	<b>BLM</b>	<b>1.87 Miles</b>	<b>C</b>
		<b>Total Road Length</b>	<b>4.07</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 FERD E. JOHNSON**

**MCCRACKEN WASH ROAD**

**SAN JUAN COUNTY, UTAH**

**COUNTY ROAD NUMBER B2421**

State of Utah                    )  
  : ss  
County of San Juan            )

Ferd E. Johnson, 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 San Juan County, Utah. I have lived in San Juan County since 1958.

2. I have traveled and am familiar with a road in San Juan County known as McCracken Wash Road. I am also familiar with the land the road traverses. When I first used and observed the road in 1958, it followed the same route as in 2004, when I last observed it. Attached is a San Juan County map showing McCracken Wash 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 1958 and continuing through 1976 to 2004. Throughout this time period I have observed travel on the road by various means, including: pickup, ATV, oil truck, water truck, drill rig and automobile. Throughout this time period, the

road has been used weekly for more than 10 continuous years prior to 1976, and was used weekly in 2004.

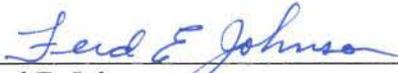
5. Throughout the time period from 1958 to 2004, I have used the road myself for the following uses: Utah Department of Transportation work.

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 activity, oil and gas exploration and recreation.

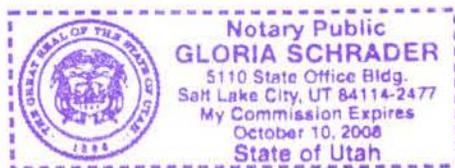
7. It is also the reputation in the community that this road has been open to the public for all to use, to come and go as they pleased, since at least as early as the 1950s and continuing through 1976 to the present, for the uses described in the previous paragraphs.

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

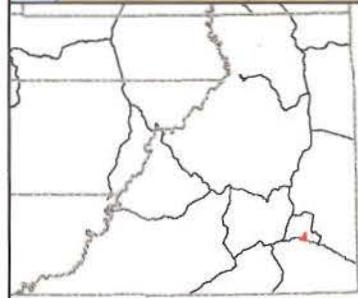
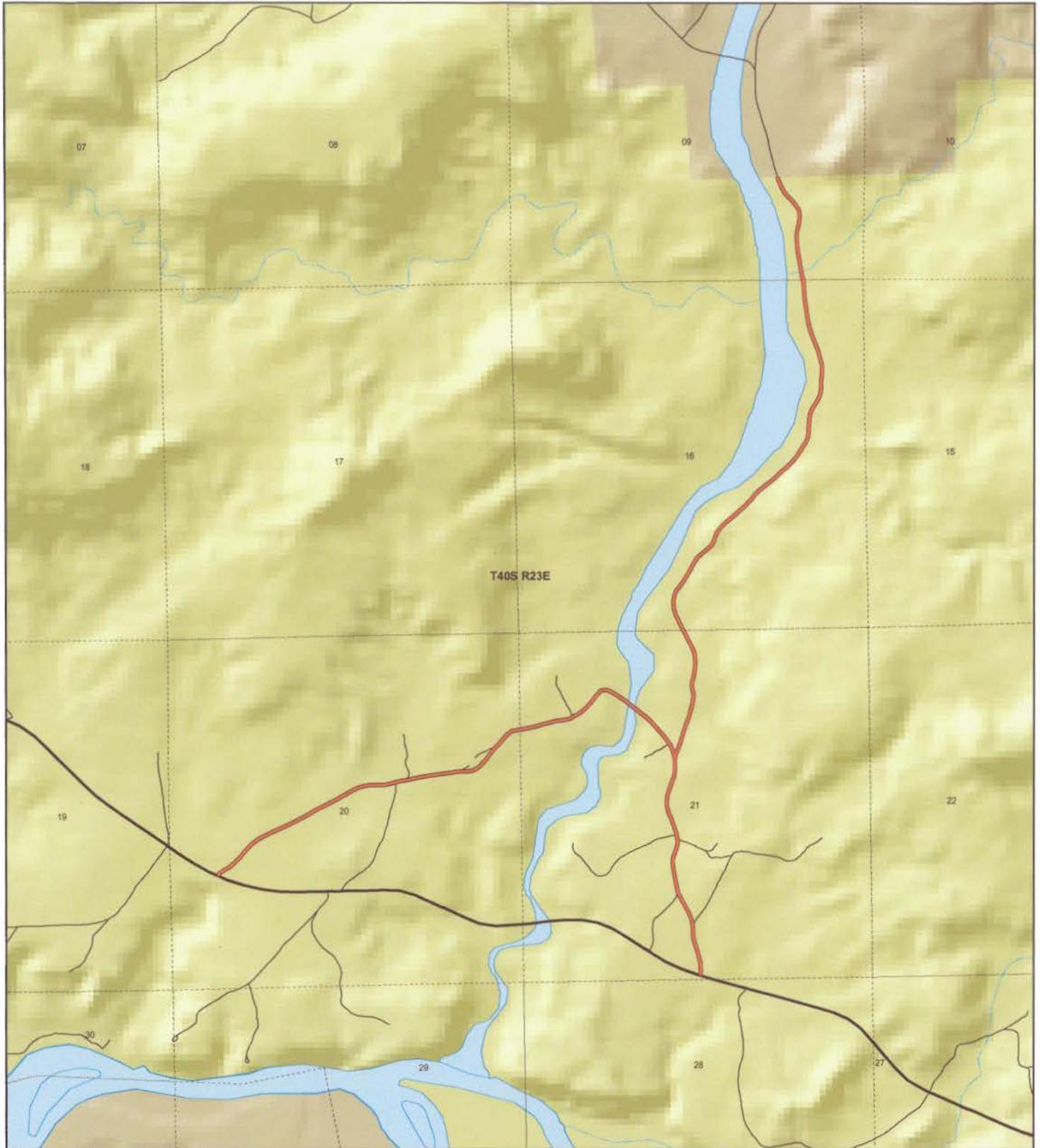
Dated this 19 day of September, 2007.

  
\_\_\_\_\_  
Ferd E. Johnson

SUBSCRIBED AND SWORN TO before me this 19<sup>th</sup> day of September, 2007.



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



**MC CRACKEN WASH**  
**County Unique - B2421**

**Land Ownership Categories**

- BLM
- US Forest Service
- Private
- State Lands
- National Parks & Monuments (NPS)
- Wilderness
- National Recreation Area
- State Parks
- Tribal Lands

**Transportation Network**

- MC CRACKEN WASH
- State / U.S. Highway
- Local Roads

**Misc**

- City / Town
- Municipalities
- Section = 1 Mile



1:23,199  
1 inch equals 0.4 miles  
Jul 27, 2007

**AFFIDAVIT OF ALBERT E. STEELE**

**MCCRACKEN WASH ROAD**

**SAN JUAN COUNTY, UTAH**

**COUNTY ROAD NUMBER B2421**

State of Utah                    )  
  : ss  
County of San Juan            )

Albert E. Steele, 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 San Juan County, Utah. I have lived in San Juan County for 60 years.

2. I have traveled and am familiar with a road in San Juan County known as McCracken Wash Road. I am also familiar with the land the road traverses. When I first used and observed the road in 1960, it followed the same route as in 1976, when I last observed it. Attached is a San Juan County map showing McCracken Wash 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 1960 and continuing to 1976. Throughout this time period I have observed travel on the road by various means, including: pickup, automobile, other truck, camper, jeep and oil equipment. Throughout this time period, the road was used daily for more than 10 continuous years prior to 1976.

5. Throughout the time period from 1960 to 1976, I have used the road myself for the following uses: predator control and recreation.

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: livestock operations, hunting, oil and gas exploration, mineral prospecting and traveling in and through the area.

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 1930's and continuing through 1976 to the present, for the uses described in the previous paragraphs.

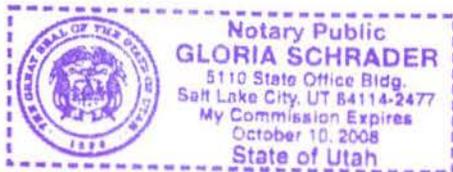
8. I observed the graded surface prior to 1976.

Dated this 18<sup>th</sup> day of September, 2007.

*Albert E. Steele*

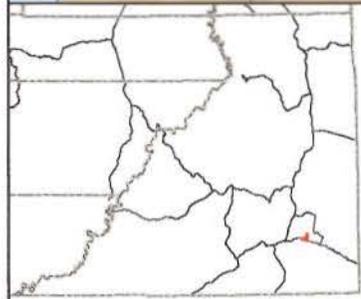
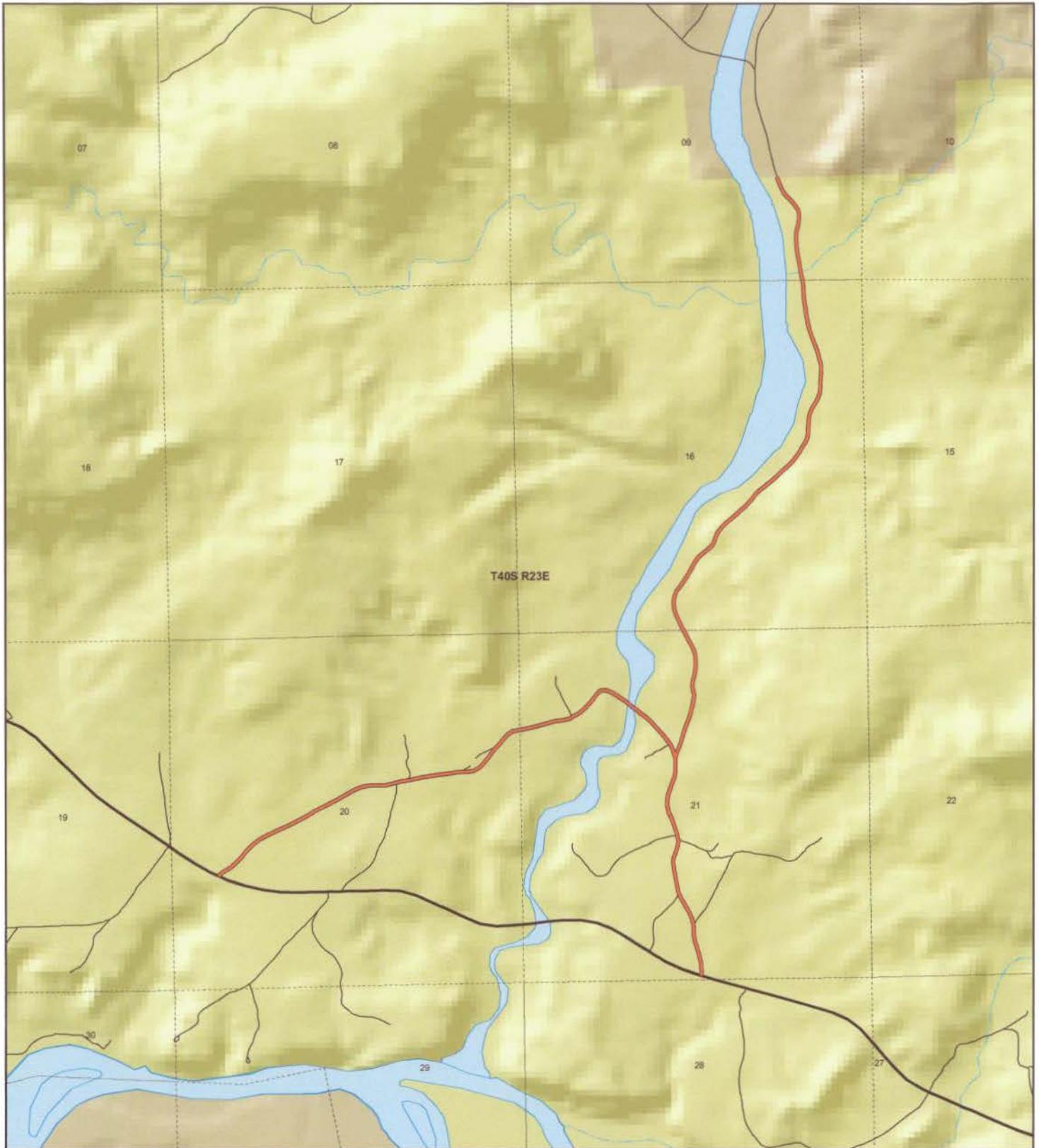
Albert E. Steele

SUBSCRIBED AND SWORN TO before me this 18<sup>th</sup> day of September, 2007.



*Gloria Schrader*

Notary Public



**MC CRACKEN WASH**  
**County Unique - B2421**

**Land Ownership Categories**

- ◆ BLM
- ◆ US Forest Service
- ◆ Private
- ◆ State Lands
- ◆ National Parks & Monuments (NPS)
- ◆ Wilderness
- ◆ National Recreation Area
- ◆ State Parks
- ◆ Tribal Lands

**Transportation Network**

- MC CRACKEN WASH
- State / U.S. Highway
- Local Roads

**Misc**

- City / Town
- Municipalities
- Section = 1 Mile



1:23,199  
 1 inch equals 0.4 miles  
 Jul 27, 2007

## Appendix A to Attachment 4

**Popular Name: MC CRACKEN WASH ROAD**

**County: San Juan**

**County Road Number: B2421**

**State Geographic Information Database (SGID) Road Identification Number: RD190237.**

**Road-Segment Number: 001**

**Road-Segment Length: 0.64 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 40 South Range 23 East, Section(s) 21, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (MC CRACKEN WASH 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 37 degrees 17 minutes 15.92 seconds North Latitude and -109 degrees 23 minutes 40.68 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 2,252,868.5 feet and Y = 10,075,544.1 feet; thence the following courses along the said road center line:

thence North 10 Degrees 59 Minutes 33 Seconds East 3.3 feet  
thence North 06 Degrees 23 Minutes 33 Seconds East 5.6 feet  
thence North 04 Degrees 24 Minutes 38 Seconds East 43.8 feet  
thence North 00 Degrees 39 Minutes 37 Seconds West 54.8 feet  
thence North 04 Degrees 34 Minutes 23 Seconds West 70.7 feet  
thence North 11 Degrees 37 Minutes 37 Seconds West 82 feet  
thence North 15 Degrees 55 Minutes 09 Seconds West 90.3 feet  
thence North 18 Degrees 08 Minutes 33 Seconds West 97.5 feet  
thence North 16 Degrees 27 Minutes 23 Seconds West 93.3 feet  
thence North 09 Degrees 53 Minutes 49 Seconds West 78.9 feet  
thence North 03 Degrees 35 Minutes 15 Seconds West 80.5 feet

thence North 03 Degrees 51 Minutes 24 Seconds West 63.8 feet  
thence North 03 Degrees 53 Minutes 36 Seconds West 21 feet  
thence North 13 Degrees 36 Minutes 56 Seconds West 92.7 feet  
thence North 24 Degrees 18 Minutes 57 Seconds West 104.9 feet  
thence North 30 Degrees 01 Minutes 14 Seconds West 112.6 feet  
thence North 31 Degrees 06 Minutes 37 Seconds West 113.4 feet  
thence North 23 Degrees 21 Minutes 30 Seconds West 109.8 feet  
thence North 11 Degrees 53 Minutes 32 Seconds West 111.2 feet  
thence North 11 Degrees 27 Minutes 36 Seconds West 110.4 feet  
thence North 12 Degrees 01 Minutes 46 Seconds West 109.9 feet  
thence North 09 Degrees 54 Minutes 27 Seconds West 96.5 feet  
thence North 02 Degrees 14 Minutes 58 Seconds East 95.3 feet  
thence North 17 Degrees 34 Minutes 24 Seconds East 98.3 feet  
thence North 19 Degrees 04 Minutes 02 Seconds East 93.9 feet  
thence North 06 Degrees 38 Minutes 47 Seconds East 86.6 feet  
thence North 11 Degrees 37 Minutes 37 Seconds West 23.4 feet  
thence North 10 Degrees 57 Minutes 21 Seconds West 60.4 feet  
thence North 10 Degrees 56 Minutes 12 Seconds West 10.7 feet  
thence North 16 Degrees 52 Minutes 26 Seconds West 12.7 feet  
thence North 17 Degrees 48 Minutes 29 Seconds West 81.9 feet  
thence North 20 Degrees 05 Minutes 26 Seconds West 84.4 feet  
thence North 21 Degrees 42 Minutes 50 Seconds West 86.3 feet  
thence North 23 Degrees 00 Minutes 54 Seconds West 74 feet  
thence North 18 Degrees 39 Minutes 36 Seconds West 64.6 feet  
thence North 08 Degrees 59 Minutes 42 Seconds West 63.1 feet  
thence North 00 Degrees 55 Minutes 12 Seconds West 62.3 feet  
thence North 07 Degrees 00 Minutes 33 Seconds East 69.5 feet  
thence North 14 Degrees 21 Minutes 13 Seconds East 79 feet  
thence North 15 Degrees 57 Minutes 38 Seconds East 85.5 feet  
thence North 21 Degrees 07 Minutes 24 Seconds East 87.1 feet  
thence North 19 Degrees 26 Minutes 08 Seconds East 76.7 feet  
thence North 06 Degrees 48 Minutes 28 Seconds East 68.8 feet  
thence North 00 Degrees 32 Minutes 01 Seconds East 66.3 feet  
thence North 01 Degrees 06 Minutes 19 Seconds West 71.5 feet  
thence North 00 Degrees 19 Minutes 01 Seconds West 48.9 feet

thence North 00 Degrees 19 Minutes 01 Seconds West 2 feet more or less to **the ending point**  
**at:** 37 degrees 17 minutes 48.32 seconds North Latitude and -109 degrees 23 minutes 44.85 seconds West  
Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet  
coordinates of X = 2,252,458.0 feet and Y = 10,078,812.7 feet.

## Appendix B to Attachment 4

**Popular Name: MC CRACKEN WASH ROAD**

**County: San Juan**

**County Road Number: B2421**

**State Geographic Information Database (SGID) Road Identification Number: RD190237.**

**Road-Segment Number: 002**

**Road-Segment Length: 1.56 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 40 South Range 23 East, Section(s) 20,21, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (MC CRACKEN WASH ROAD)-- Segment 002 based on mapping grade Global Positioning System (GPS) data as defined above:

**Beginning at a point** on the road center line located at 37 degrees 17 minutes 48.32 seconds North Latitude and -109 degrees 23 minutes 44.85 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 2,252,458.0 feet and Y = 10,078,812.7 feet; thence the following courses along the said road center line:

thence North 11 Degrees 37 Minutes 36 Seconds West 11.7 feet  
thence North 16 Degrees 30 Minutes 22 Seconds West 21.2 feet  
thence North 13 Degrees 42 Minutes 34 Seconds West 56.7 feet  
thence North 16 Degrees 59 Minutes 22 Seconds West 67.5 feet  
thence North 27 Degrees 06 Minutes 47 Seconds West 72.8 feet  
thence North 31 Degrees 16 Minutes 50 Seconds West 1.9 feet  
thence North 34 Degrees 16 Minutes 05 Seconds West 79.9 feet  
thence North 38 Degrees 09 Minutes 18 Seconds West 89.3 feet  
thence North 42 Degrees 29 Minutes 48 Seconds West 94.3 feet  
thence North 44 Degrees 37 Minutes 59 Seconds West 97.2 feet  
thence North 43 Degrees 10 Minutes 04 Seconds West 105.2 feet

thence North 46 Degrees 51 Minutes 00 Seconds West 95.4 feet  
thence North 53 Degrees 05 Minutes 21 Seconds West 84.1 feet  
thence North 52 Degrees 45 Minutes 44 Seconds West 82.4 feet  
thence North 52 Degrees 21 Minutes 17 Seconds West 75.7 feet  
thence North 51 Degrees 14 Minutes 02 Seconds West 83.3 feet  
thence North 54 Degrees 23 Minutes 44 Seconds West 91.2 feet  
thence North 55 Degrees 34 Minutes 25 Seconds West 99 feet  
thence North 58 Degrees 42 Minutes 33 Seconds West 105.2 feet  
thence North 67 Degrees 38 Minutes 10 Seconds West 95.3 feet  
thence South 82 Degrees 19 Minutes 26 Seconds West 89.7 feet  
thence South 43 Degrees 52 Minutes 20 Seconds West 98.4 feet  
thence South 37 Degrees 18 Minutes 43 Seconds West 113.9 feet  
thence South 42 Degrees 02 Minutes 25 Seconds West 120.8 feet  
thence South 49 Degrees 11 Minutes 49 Seconds West 106.1 feet  
thence South 54 Degrees 49 Minutes 56 Seconds West 76.4 feet  
thence South 65 Degrees 28 Minutes 16 Seconds West 53.6 feet  
thence South 55 Degrees 10 Minutes 28 Seconds West 12.7 feet  
thence South 55 Degrees 27 Minutes 16 Seconds West 48.4 feet  
thence South 76 Degrees 56 Minutes 10 Seconds West 130.9 feet  
thence South 83 Degrees 26 Minutes 04 Seconds West 90.4 feet  
thence South 75 Degrees 44 Minutes 10 Seconds West 102.1 feet  
thence South 74 Degrees 34 Minutes 55 Seconds West 107.1 feet  
thence South 74 Degrees 36 Minutes 27 Seconds West 100.9 feet  
thence South 76 Degrees 03 Minutes 21 Seconds West 100.3 feet  
thence South 78 Degrees 22 Minutes 23 Seconds West 100.4 feet  
thence South 78 Degrees 37 Minutes 44 Seconds West 47.6 feet  
thence South 78 Degrees 36 Minutes 16 Seconds West 43 feet  
thence South 77 Degrees 09 Minutes 15 Seconds West 21.2 feet  
thence South 76 Degrees 46 Minutes 06 Seconds West 52.9 feet  
thence South 57 Degrees 46 Minutes 17 Seconds West 85 feet  
thence South 41 Degrees 47 Minutes 10 Seconds West 96.4 feet  
thence South 39 Degrees 46 Minutes 32 Seconds West 92.2 feet  
thence South 42 Degrees 29 Minutes 50 Seconds West 30.4 feet  
thence South 42 Degrees 11 Minutes 36 Seconds West 64.1 feet  
thence South 38 Degrees 01 Minutes 25 Seconds West 92 feet  
thence South 36 Degrees 23 Minutes 09 Seconds West 90 feet  
thence South 39 Degrees 24 Minutes 48 Seconds West 96 feet  
thence South 44 Degrees 17 Minutes 09 Seconds West 100.5 feet  
thence South 60 Degrees 39 Minutes 59 Seconds West 96.1 feet  
thence South 81 Degrees 31 Minutes 34 Seconds West 99.4 feet  
thence South 87 Degrees 45 Minutes 39 Seconds West 97.8 feet  
thence South 84 Degrees 17 Minutes 20 Seconds West 76.8 feet  
thence South 83 Degrees 20 Minutes 34 Seconds West 8.9 feet  
thence South 81 Degrees 59 Minutes 13 Seconds West 12.3 feet  
thence South 79 Degrees 54 Minutes 48 Seconds West 100.6 feet  
thence South 80 Degrees 31 Minutes 14 Seconds West 103 feet  
thence South 83 Degrees 15 Minutes 43 Seconds West 102.7 feet  
thence South 81 Degrees 41 Minutes 37 Seconds West 94.4 feet  
thence South 79 Degrees 26 Minutes 20 Seconds West 83 feet

thence South 77 Degrees 29 Minutes 57 Seconds West 59.1 feet  
thence South 79 Degrees 42 Minutes 04 Seconds West 41.6 feet  
thence South 74 Degrees 53 Minutes 39 Seconds West 42.4 feet  
thence South 78 Degrees 22 Minutes 23 Seconds West 45.2 feet  
thence South 80 Degrees 20 Minutes 18 Seconds West 26.3 feet  
thence South 78 Degrees 47 Minutes 51 Seconds West 8.7 feet  
thence South 80 Degrees 50 Minutes 28 Seconds West 14.9 feet  
thence South 79 Degrees 54 Minutes 02 Seconds West 67.6 feet  
thence South 76 Degrees 02 Minutes 32 Seconds West 80.7 feet  
thence South 78 Degrees 22 Minutes 23 Seconds West 1.7 feet  
thence South 73 Degrees 53 Minutes 34 Seconds West 83.2 feet  
thence South 79 Degrees 35 Minutes 37 Seconds West 93.7 feet  
thence South 86 Degrees 34 Minutes 27 Seconds West 102.9 feet  
thence South 89 Degrees 40 Minutes 59 Seconds West 105.7 feet  
thence South 84 Degrees 18 Minutes 55 Seconds West 98.2 feet  
thence South 71 Degrees 35 Minutes 45 Seconds West 102.5 feet  
thence South 63 Degrees 30 Minutes 47 Seconds West 106.4 feet  
thence South 60 Degrees 52 Minutes 20 Seconds West 112.3 feet  
thence South 59 Degrees 28 Minutes 24 Seconds West 115.4 feet  
thence South 60 Degrees 18 Minutes 00 Seconds West 122.4 feet  
thence South 65 Degrees 12 Minutes 50 Seconds West 124.4 feet  
thence South 62 Degrees 24 Minutes 29 Seconds West 130.3 feet  
thence South 59 Degrees 28 Minutes 01 Seconds West 133.7 feet  
thence South 60 Degrees 09 Minutes 36 Seconds West 136.5 feet  
thence South 62 Degrees 29 Minutes 42 Seconds West 135 feet  
thence South 64 Degrees 45 Minutes 03 Seconds West 133.9 feet  
thence South 65 Degrees 10 Minutes 58 Seconds West 138.5 feet  
thence South 64 Degrees 46 Minutes 11 Seconds West 142.5 feet  
thence South 62 Degrees 19 Minutes 14 Seconds West 137.1 feet  
thence South 53 Degrees 13 Minutes 08 Seconds West 129.7 feet  
thence South 42 Degrees 27 Minutes 53 Seconds West 131.9 feet  
thence South 40 Degrees 57 Minutes 45 Seconds West 132.3 feet  
thence South 41 Degrees 45 Minutes 00 Seconds West 122.4 feet  
thence South 48 Degrees 19 Minutes 47 Seconds West 105.8 feet  
thence South 60 Degrees 37 Minutes 42 Seconds West 87.8 feet  
thence South 61 Degrees 05 Minutes 42 Seconds West 66.5 feet  
thence South 49 Degrees 19 Minutes 06 Seconds West 34.5 feet  
thence South 44 Degrees 40 Minutes 58 Seconds West 13.9 feet  
thence South 40 Degrees 02 Minutes 51 Seconds West 17.2 feet more or less to **the ending**

**point at:** 37 degrees 17 minutes 32.06 seconds North Latitude and -109 degrees 25 minutes 10.38 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 foot coordinates of X = 2,245,585.0 feet and Y = 10,077,014.2 feet.

## Appendix C to Attachment 4

**Popular Name: MC CRACKEN WASH ROAD**

**County: San Juan**

**County Road Number: B2421**

**State Geographic Information Database (SGID) Road Identification Number: RD190237.**

**Road-Segment Number: 003**

**Road-Segment Length: 1.87 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 40 South Range 23 East, Section(s) 9,16,21, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (MC CRACKEN WASH 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 37 degrees 17 minutes 48.32 seconds North Latitude and -109 degrees 23 minutes 44.85 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 2,252,458.0 feet and Y = 10,078,812.7 feet; thence the following courses along the said road center line:

thence North 12 Degrees 30 Minutes 15 Seconds East	97.6 feet
thence North 24 Degrees 30 Minutes 22 Seconds East	82.1 feet
thence North 20 Degrees 52 Minutes 37 Seconds East	86.2 feet
thence North 14 Degrees 39 Minutes 05 Seconds East	97.8 feet
thence North 14 Degrees 31 Minutes 11 Seconds East	102.5 feet
thence North 20 Degrees 18 Minutes 04 Seconds East	106.2 feet
thence North 19 Degrees 36 Minutes 31 Seconds East	111.7 feet
thence North 13 Degrees 48 Minutes 43 Seconds East	98.1 feet
thence North 14 Degrees 41 Minutes 08 Seconds East	84.9 feet
thence North 08 Degrees 54 Minutes 46 Seconds East	79.8 feet
thence North 05 Degrees 52 Minutes 29 Seconds East	70 feet

thence North 16 Degrees 23 Minutes 44 Seconds West 58.1 feet  
thence North 11 Degrees 06 Minutes 48 Seconds West 71.8 feet  
thence North 07 Degrees 50 Minutes 56 Seconds East 73.9 feet  
thence North 16 Degrees 15 Minutes 14 Seconds East 70.2 feet  
thence North 07 Degrees 16 Minutes 39 Seconds East 79.4 feet  
thence North 04 Degrees 12 Minutes 50 Seconds East 87.2 feet  
thence North 03 Degrees 42 Minutes 30 Seconds East 88.8 feet  
thence North 05 Degrees 34 Minutes 05 Seconds West 89.6 feet  
thence North 19 Degrees 01 Minutes 43 Seconds West 85.9 feet  
thence North 27 Degrees 37 Minutes 23 Seconds West 79.4 feet  
thence North 29 Degrees 41 Minutes 56 Seconds West 83.6 feet  
thence North 27 Degrees 43 Minutes 50 Seconds West 99.1 feet  
thence North 27 Degrees 12 Minutes 40 Seconds West 48.5 feet  
thence North 27 Degrees 13 Minutes 27 Seconds West 51.6 feet  
thence North 26 Degrees 48 Minutes 03 Seconds West 103.7 feet  
thence North 25 Degrees 46 Minutes 21 Seconds West 106.1 feet  
thence North 16 Degrees 21 Minutes 32 Seconds West 106.9 feet  
thence North 05 Degrees 17 Minutes 42 Seconds West 94.5 feet  
thence North 06 Degrees 45 Minutes 12 Seconds East 85.3 feet  
thence North 22 Degrees 06 Minutes 32 Seconds East 89.5 feet  
thence North 37 Degrees 25 Minutes 11 Seconds East 95.4 feet  
thence North 36 Degrees 33 Minutes 11 Seconds East 101.7 feet  
thence North 30 Degrees 29 Minutes 46 Seconds East 107 feet  
thence North 29 Degrees 00 Minutes 37 Seconds East 100.5 feet  
thence North 26 Degrees 46 Minutes 28 Seconds East 95.8 feet  
thence North 32 Degrees 56 Minutes 52 Seconds East 98.1 feet  
thence North 45 Degrees 40 Minutes 06 Seconds East 94.4 feet  
thence North 53 Degrees 03 Minutes 42 Seconds East 90.8 feet  
thence North 46 Degrees 45 Minutes 25 Seconds East 83.4 feet  
thence North 33 Degrees 04 Minutes 54 Seconds East 71.5 feet  
thence North 19 Degrees 21 Minutes 20 Seconds East 67.3 feet  
thence North 20 Degrees 24 Minutes 10 Seconds East 80.7 feet  
thence North 34 Degrees 06 Minutes 28 Seconds East 92.3 feet  
thence North 46 Degrees 01 Minutes 40 Seconds East 98.9 feet  
thence North 48 Degrees 28 Minutes 45 Seconds East 98.1 feet  
thence North 48 Degrees 56 Minutes 36 Seconds East 103.1 feet  
thence North 48 Degrees 58 Minutes 50 Seconds East 80.5 feet  
thence North 47 Degrees 17 Minutes 47 Seconds East 56 feet  
thence North 47 Degrees 14 Minutes 49 Seconds East 62.2 feet  
thence North 44 Degrees 19 Minutes 22 Seconds East 73.8 feet  
thence North 40 Degrees 17 Minutes 04 Seconds East 60.5 feet  
thence North 37 Degrees 33 Minutes 29 Seconds East 48.6 feet  
thence North 40 Degrees 01 Minutes 58 Seconds East 48.7 feet  
thence North 45 Degrees 04 Minutes 32 Seconds East 67.8 feet  
thence North 50 Degrees 23 Minutes 37 Seconds East 83.9 feet  
thence North 50 Degrees 53 Minutes 23 Seconds East 88 feet  
thence North 49 Degrees 20 Minutes 05 Seconds East 88.7 feet  
thence North 47 Degrees 51 Minutes 46 Seconds East 92 feet  
thence North 47 Degrees 02 Minutes 11 Seconds East 101.7 feet

thence North 47 Degrees 40 Minutes 56 Seconds East 102 feet  
 thence North 46 Degrees 15 Minutes 35 Seconds East 101.2 feet  
 thence North 41 Degrees 20 Minutes 57 Seconds East 95.8 feet  
 thence North 32 Degrees 12 Minutes 55 Seconds East 94.6 feet  
 thence North 30 Degrees 47 Minutes 31 Seconds East 88.9 feet  
 thence North 31 Degrees 14 Minutes 51 Seconds East 85.9 feet  
 thence North 24 Degrees 51 Minutes 32 Seconds East 78.7 feet  
 thence North 06 Degrees 20 Minutes 15 Seconds East 79.3 feet  
 thence North 01 Degrees 35 Minutes 32 Seconds East 88.6 feet  
 thence North 02 Degrees 39 Minutes 53 Seconds East 94.6 feet  
 thence North 09 Degrees 22 Minutes 19 Seconds East 95.5 feet  
 thence North 22 Degrees 11 Minutes 41 Seconds East 93.4 feet  
 thence North 30 Degrees 58 Minutes 47 Seconds East 87.2 feet  
 thence North 29 Degrees 33 Minutes 33 Seconds East 88.9 feet  
 thence North 18 Degrees 19 Minutes 48 Seconds East 84.2 feet  
 thence North 05 Degrees 39 Minutes 27 Seconds East 56.7 feet  
 thence North 01 Degrees 12 Minutes 38 Seconds East 24.6 feet  
 thence North 00 Degrees 23 Minutes 58 Seconds East 26.3 feet  
 thence North 04 Degrees 59 Minutes 18 Seconds East 46.1 feet  
 thence North 05 Degrees 31 Minutes 11 Seconds East 74.2 feet  
 thence North 04 Degrees 12 Minutes 51 Seconds East 87.2 feet  
 thence North 03 Degrees 17 Minutes 25 Seconds West 101.2 feet  
 thence North 12 Degrees 17 Minutes 34 Seconds West 110.7 feet  
 thence North 17 Degrees 48 Minutes 01 Seconds West 112.5 feet  
 thence North 20 Degrees 32 Minutes 29 Seconds West 112.9 feet  
 thence North 21 Degrees 13 Minutes 22 Seconds West 113.1 feet  
 thence North 19 Degrees 00 Minutes 56 Seconds West 112.6 feet  
 thence North 14 Degrees 14 Minutes 05 Seconds West 116 feet  
 thence North 09 Degrees 59 Minutes 23 Seconds West 117.2 feet  
 thence North 09 Degrees 29 Minutes 55 Seconds West 121.3 feet  
 thence North 07 Degrees 27 Minutes 37 Seconds West 124 feet  
 thence North 04 Degrees 47 Minutes 19 Seconds West 117.8 feet  
 thence North 04 Degrees 02 Minutes 38 Seconds West 100.9 feet  
 thence North 08 Degrees 04 Minutes 36 Seconds West 68.3 feet  
 thence North 07 Degrees 51 Minutes 21 Seconds West 2.3 feet  
 thence North 13 Degrees 27 Minutes 49 Seconds West 46.2 feet  
 thence North 15 Degrees 43 Minutes 12 Seconds West 33.4 feet  
 thence North 12 Degrees 23 Minutes 03 Seconds West 48.7 feet  
 thence North 10 Degrees 30 Minutes 18 Seconds West 72.3 feet  
 thence North 10 Degrees 14 Minutes 34 Seconds West 93.3 feet  
 thence North 09 Degrees 04 Minutes 36 Seconds West 101.3 feet  
 thence North 07 Degrees 26 Minutes 29 Seconds West 105.8 feet  
 thence North 05 Degrees 45 Minutes 54 Seconds West 107.1 feet  
 thence North 00 Degrees 18 Minutes 59 Seconds West 103.4 feet  
 thence North 12 Degrees 44 Minutes 06 Seconds East 74.1 feet  
 thence North 14 Degrees 34 Minutes 10 Seconds East 53.6 feet  
 thence North 08 Degrees 01 Minutes 04 Seconds East 52.1 feet  
 thence North 02 Degrees 19 Minutes 33 Seconds East 42.7 feet  
 thence North 01 Degrees 19 Minutes 12 Seconds East 34.5 feet

thence North 00 Degrees 44 Minutes 50 Seconds West 43.6 feet  
thence North 09 Degrees 46 Minutes 43 Seconds West 43.9 feet  
thence North 24 Degrees 08 Minutes 45 Seconds West 43 feet  
thence North 35 Degrees 48 Minutes 25 Seconds West 46.3 feet  
thence North 39 Degrees 19 Minutes 26 Seconds West 42.2 feet  
thence North 37 Degrees 53 Minutes 06 Seconds West 26.9 feet  
thence North 40 Degrees 07 Minutes 19 Seconds West 12.8 feet  
thence North 43 Degrees 20 Minutes 29 Seconds West 6.7 feet  
thence North 43 Degrees 50 Minutes 51 Seconds West 9.1 feet  
thence North 44 Degrees 19 Minutes 22 Seconds West 40.1 feet  
thence North 42 Degrees 25 Minutes 48 Seconds West 55.3 feet  
thence North 40 Degrees 25 Minutes 02 Seconds West 65.2 feet  
thence North 34 Degrees 04 Minutes 34 Seconds West 75 feet  
thence North 26 Degrees 09 Minutes 27 Seconds West 81.3 feet  
thence North 20 Degrees 20 Minutes 25 Seconds West 78.6 feet  
thence North 16 Degrees 15 Minutes 42 Seconds West 28.7 feet more or less to **the ending**

**point at:** 37 degrees 19 minutes 14.92 seconds North Latitude and -109 degrees 23 minutes 24.14 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 2,253,933.2 feet and Y = 10,087,607.2 feet.