

## **Community of License Change - Section 307(b) KDVK Channel 278C1 – Navajo Mountain, UT**

This comprehensive Section 307(b) showing is presented on behalf of Desert Explorer Communication, LLC (“DEC”), Assignee of station KDVK, Channel 278C1, Facility ID No. 190470, Dove Creek, Colorado. This minor modification application proposes a community of license change and reclassification for KDVK to operate on Channel 278C1, licensed to Navajo Mountain, Utah. This comprehensive Section 307(b) analysis demonstrates that the proposed change of community of license would serve the public interest, as required by Section 307(b) of the Communications Act of 1934, under Priority 1 of *Revision of FM Assignment Policies and Procedures, Second Report and Order*, 90 FCC 2d 88 (1982).

In *Amendment of the Commission’s Rules Regarding Modification of FM and TV Authorizations to Specify a New Community of License*, 4 FCC Rcd 4870 (1989), *recons. granted in part*, 5 FCC Rcd 7094 (1990) as modified by the *Rural Radio* decision, the Commission stated that a station may change its community of license without subjecting the license to other expressions of interest if: (1) the proposed allotment is mutually exclusive with the current allotment; (2) the current community of license will not be deprived of its only local service; and (3) the proposed arrangement of allotments is preferred under the Commission’s allotment priorities.

First, the current license for KDVK at Dove Creek is mutually exclusive with the proposed change to Navajo Mountain. See Exhibit 1.

Second, KDVK is the sole local service to Dove Creek, CO. Normally, removing the sole local service would be prohibited; however, the Commission further clarified that “*in the rare circumstances where removal of a local service might serve the public interest by, for example, providing a first reception service to a significantly sized population, we will entertain requests to waive the prohibition.*”<sup>1</sup> Therefore, applicant formally requests a waiver of the prohibition on the removal of the sole local service at Dove Creek, CO based on the substantial increase in white area served by the proposed application at Navajo Mountain, UT.

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<sup>1</sup> Amendment of the Commission’s Rules Regarding Modification of FM and TV Authorizations to Specify a New Community of License, 4 FCC Rcd 4870 (1989), *recons. granted in part*, 5 FCC Rcd 7094 (1990); Paragraph 17

Third, the proposal satisfies Priority 1 because of the white area served, Priority 2 based on the gray area served and Priority 3 because Navajo Mountain will be provided its first local broadcast service. See Revision of FM Assignment Policies and Procedures, 90 FCC 2d 88 (1982).<sup>2</sup> Navajo Mountain has all of the attributes of a community deserving of a first local service. Table 3 summarizes the gains in each priority and overall gain.

The proposed minor change application herein, proposes service to an un-served white area and gray area as well as proposing the first service to the community of Navajo Mountain, Utah. Additionally, the minor change brings new first time service too much of the Glen Canyon National Recreation Area which covers 1.2 million acres of Northern Arizona and Southern Utah. Several million people visit this area each year. Furthermore, grant of this application will provide new service to a white area, will enhance communications with residents and visitors in this vast area that was previously void of any aural service and will fully provide for the public interest, need and necessity by adding an additional level of safety and convenience to this remote area.

In conclusion, DEC's proposal satisfies the Commission's Section 307(b) policies and should be granted.

All maps and tables included in this Section 307(b) showing were created using V-Soft Probe Version 4.105 Professional software.

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<sup>2</sup> The FCC's FM allotment priorities are as follows: (1) first full-time aural service, (2) second full-time aural service, (3) first local service, and (4) other public interest matters.

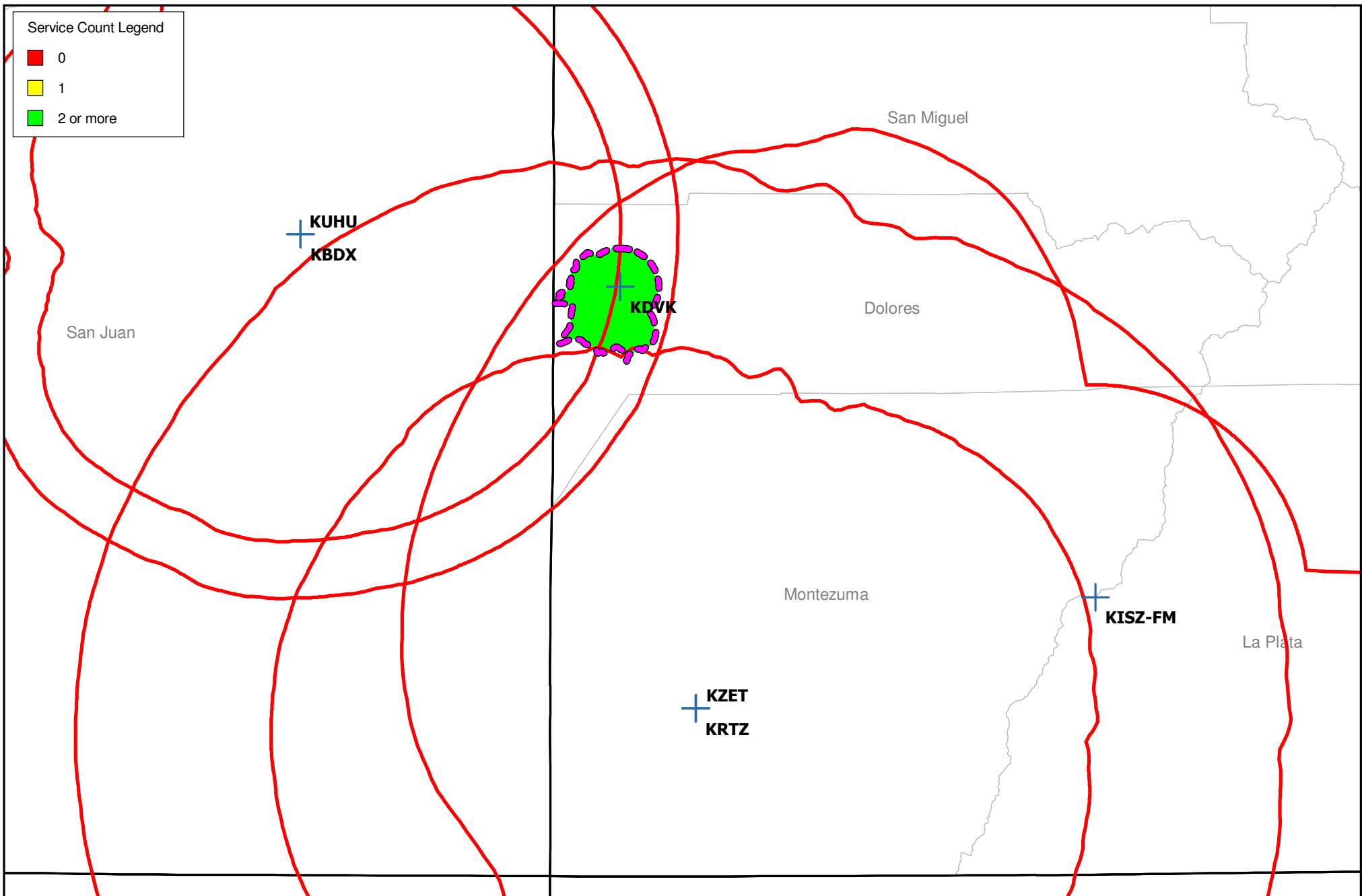
### **White/Gray Population Study**

The KDVK gain and loss areas were evaluated for the existence of any white or gray area or population following the KDVK modification. Map 1 shows that there are no areas of white or gray area in the loss area. Table 1A is a table of stations shown in the loss area and a granular service count population report that lists the number of persons receiving services from 0 to 2 remaining services. All areas are shown to have at least two or more services after the removal of KDVK. Map 2 shows that there are areas of both white and gray area in the gain area. Table 2A is a table of stations shown in the gain area and a granular service count population report that lists the number of persons receiving services from 0 to 2 remaining services. Table 2A shows that the proposed change to Navajo Mountain will result in first aural service to 8,343 people in an area of 8,210.2 sq. km. Table 2A also shows that the proposed change to Navajo Mountain will result in a second aural service to 5,899 people in an area of 5,595.4 sq. km.

The FM station contours shown are the FCC F(50,50) 60 dBu contours. The AM contours shown are NIF contours. Based on the above, both white and gray areas are covered so Section 307(b) Priority 1 and Priority 2 are applicable for the proposed KDVK modification.

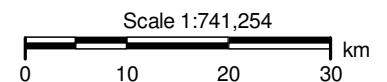
### **Gain - Loss Study**

Map 3 shows the overall KDVK loss and gain areas. The loss area is shaded in light red and the gain area is shaded in light green. F(50,50) 60 dBu contours are used for the licensed and proposed facility. The gain population is 24,386 and the loss population is 1,124 for a net gain of 23,262 people.



Map 1  
KDKV White/Gray Area in Loss Area  
F(50,50) Interference Free Contours - NED 3 Second Terrain

KDKV - 278A  
37-46-21.90 N & 108-55-56.30 W  
ERP: 0.10 kW; HAAT: 2.0 m  
RC-AMSL: 2094.0 m



**Table 1A**  
**Granular Service Count Population Report:**  
**KDVK Loss Area White/Gray Study Service Count Population Report**

Service Count Population Report - Service Count: KDVK (278): FCC F(50-50)  
60.00 dBu (FCC HAAT)

Reference Area: KDVK (278): FCC F(50-50) 60.00 dBu (FCC HAAT)

Counting Grid Cell Size: 0.05 sq. km

Population Database: 2010 US Census (PL)

Services Included in Count:

KZET (213): FCC F(50-50) 60.00 dBu (FCC HAAT)

KISZ-FM (250): FCC F(50-50) 60.00 dBu (FCC HAAT)

KRTZ (254): FCC F(50-50) 60.00 dBu (FCC HAAT)

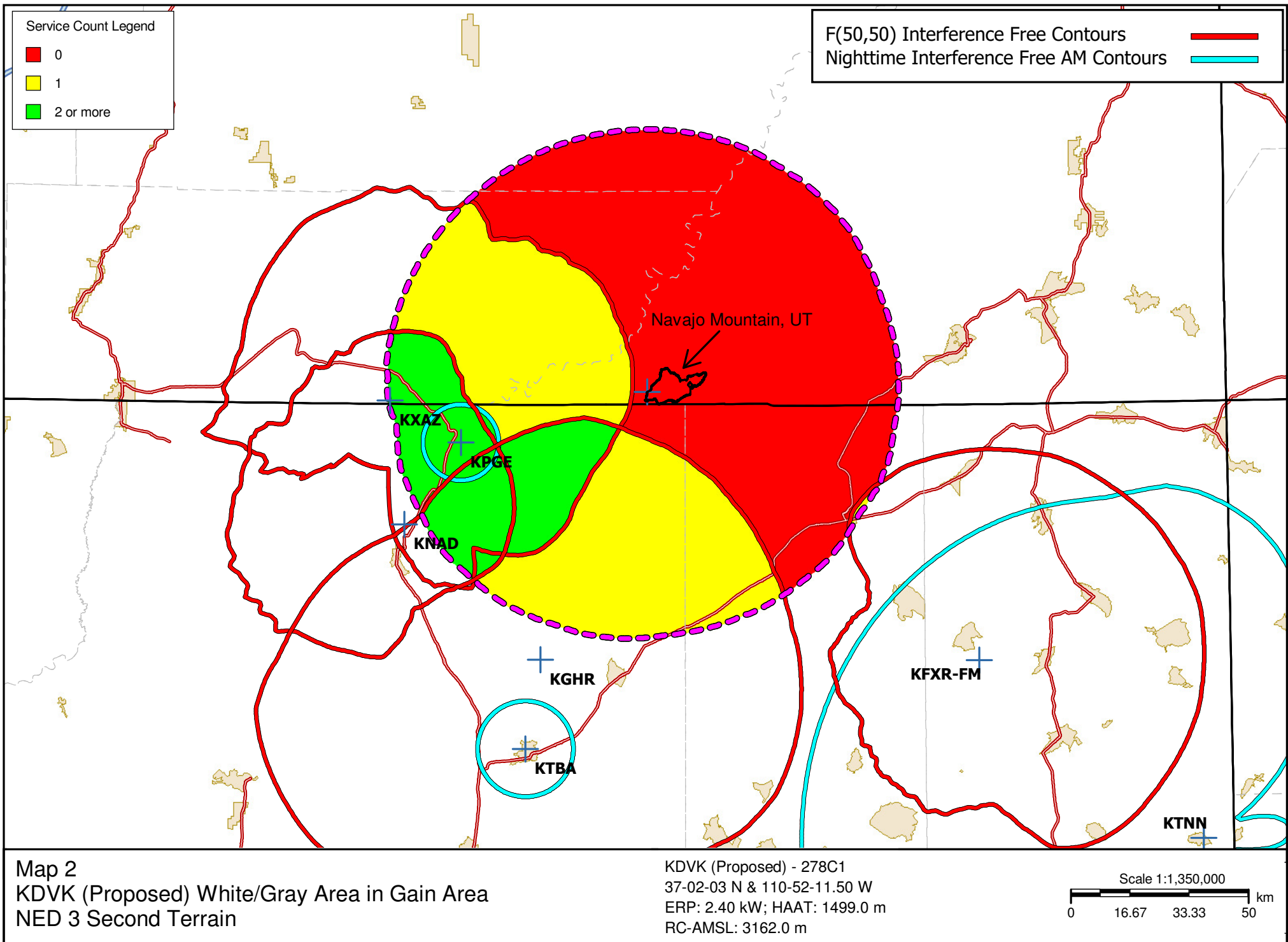
KUHU (201): FCC F(50-50) 60.00 dBu (FCC HAAT)

KBDX (224): FCC F(50-50) 60.00 dBu (FCC HAAT)

Count Area	Population	Housing Units	Area (sq. km)
0 Service	0	0	0.00
1 Service	0	0	0.00
2 or more	1,124	541	172.93
Reference Area	1,124	541	172.93

	Service Pop	Running Total	Percent
0 Service	0	0	0.0 %
1 Service	0	0	0.0 %
2 or more	1,124	1,124	100.0 %

	Housing Units	Population
Colorado		
Dolores County		
Total	1,468	2,064
2 or more	541	1,124
Reference Area	541	1,124



**Table 2A**  
**Granular Service Count Population Report:**  
**KDVK Gain Area White/Gray Study Service Count Population Report**

Service Count Population Report - Service Count: KDVK (Proposed) (278): FCC  
F(50-50) 60.00 dBu (FCC HAAT)

Reference Area: KDVK (Proposed) (278): FCC F(50-50) 60.00 dBu (FCC HAAT)  
Counting Grid Cell Size: 0.05 sq. km  
Population Database: 2010 US Census (PL)

Services Included in Count:

KGHR (217): FCC F(50-50) 60.00 dBu (FCC HAAT)  
KNAD (219): FCC F(50-50) 60.00 dBu (FCC HAAT)  
KXAZ (227): FCC F(50-50) 60.00 dBu (FCC HAAT)  
KFXR-FM (297): FCC F(50-50) 60.00 dBu (FCC HAAT)  
KTNN : KDVK NIF  
KTBA : KDVK NIF  
KPGE : KDVK NIF

Count Area	Population	Housing Units	Area (sq. km)
0 Service	8,343	3,110	8210.17
1 Service	5,899	1,992	5595.44
2 or more	10,144	4,025	2307.00
Reference Area	24,386	9,127	16112.61

	Service Pop	Running Total	Percent
0 Service	8,343	8,343	34.2 %
1 Service	5,899	14,242	58.4 %
2 or more	10,144	24,386	100.0 %

	Housing Units	Population
Arizona		
Coconino County		
Total	63,321	134,421
0 Service	56	81
1 Service	1,133	3,614
2 or more	3,726	9,665
Reference Area	4,915	13,360
Navajo County		
Total	56,938	107,449
0 Service	2,135	6,381
1 Service	859	2,285
Reference Area	2,994	8,666
Utah		
Garfield County		
Total	3,726	5,172
0 Service	150	85
Reference Area	150	85
Kane County		
Total	5,815	7,125

0 Service	107	144
1 Service	0	0
2 or more	299	479
Reference Area	406	623
San Juan County		
Total	5,734	14,746
0 Service	662	1,652
1 Service	0	0
Reference Area	662	1,652

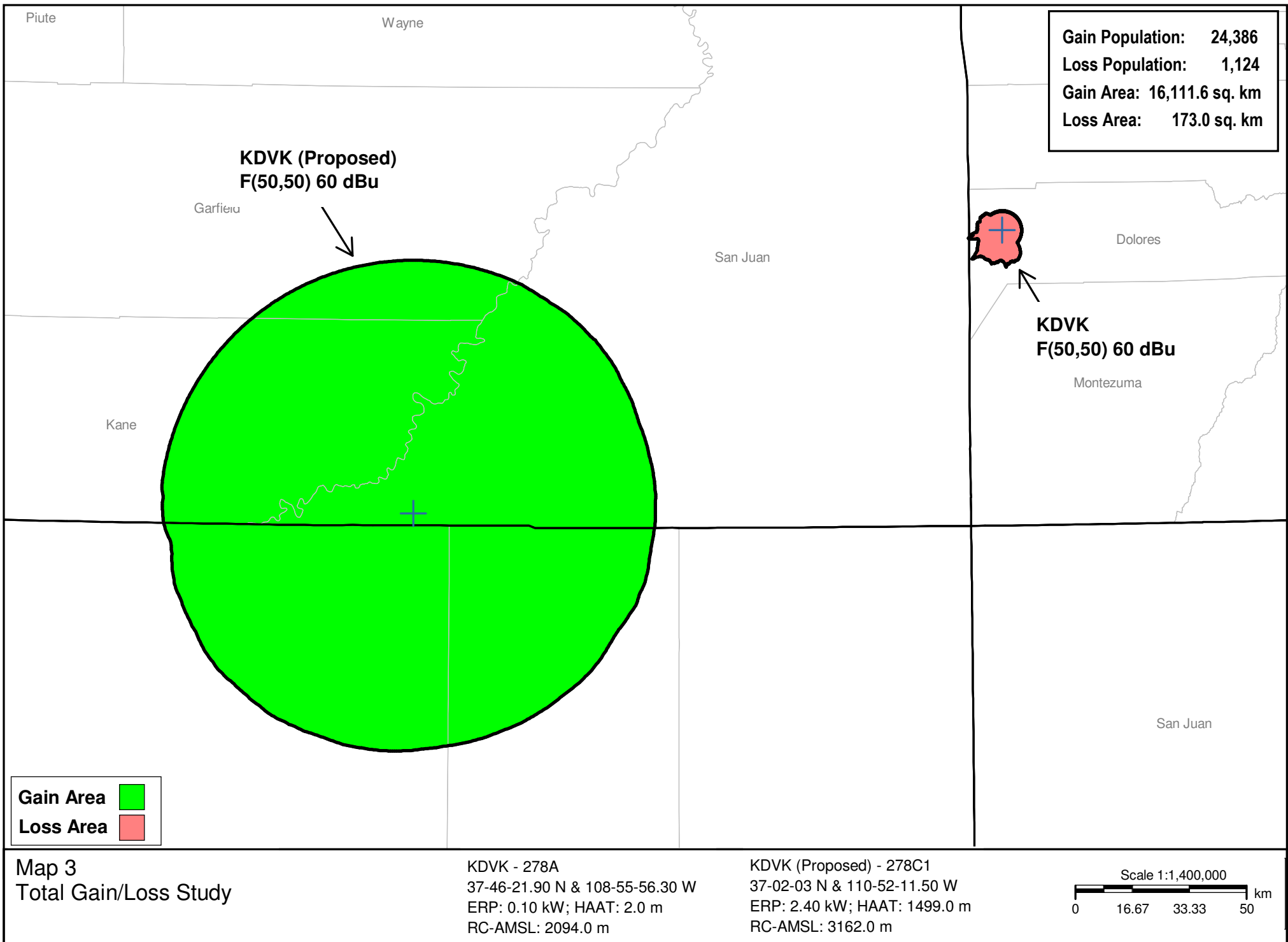


Table 3  
Combined FCC Section 307(b) Analysis

	Priority One		Priority Two		Priority Three		Priority Four <sup>1</sup>		
Station	Loss	Gain	Loss	Gain	Loss	Gain	Loss	Gain	Net Change
KDVK	0	8,343	0	5,899	735	354	N/A	N/A	13,861
FCC 307(b) Communications Act - Allotment Priorities									
First Priority: Service to white areas - First full-time aural service									
Second Priority: Service to gray areas - Second full-time aural service									
Third Priority: First local transmission service									
<sup>1</sup> Priority 4 is not being claimed in this application									

## **Navajo Mountain, Utah**

Navajo Mountain Utah is an Indian Village and CDP on the Navajo Nation on the Utah Arizona border. The Chapter is one of the most isolated communities within the Navajo Nation. The bulk of the chapter lies in San Juan County, Utah with portions in Coconino and Navajo Counties in Arizona. The 2010 census stated the Navajo Mountain CDP had a total population of 354 persons.

The Navajo Mountain Chapter is at the eastern base of Navajo Mountain and is located in an FCC termed 'white area' that is an area without full-time aural service. (as defined by a lack of 60 dBu FM service contour by any station). The residents of this area, some eight thousand plus located within the proposed 60 dBu service contour, will be receiving new full time aural FM radio service for the first time in history as described by the FCC's white area definition with this grant. The area includes the local residential homes, a community/government Chapter House as well as High School, Health Center, religious organizations and churches. Grant of the subject community of licensee move proposed here, will bring first time and fill in an un-served white area in much of this region and will become only the second FM aural service licensed to San Juan County Utah.

Members of the Navajo Mountain Chapter firmly support the request for the addition of the service to their community and have indicated so from the Chapters spokesperson Lorena Atene, Community Service Coordinator, Navajo Mountain Chapter.



Naatsis'aan Chapter  
PO Box 10070  
Tonalea, AZ 86044

**Hank Stevens**  
*President*

**Sharon L Jean**  
*Vice-President*

**Willie Grayeyes**  
*Secretary/Treasurer*

**Russell Smallcanyon**  
*Grazing Committee  
Member*

**Herman Daniels**  
*Council Delegate*

Michael Mallace  
Managing Member  
Desert Explorer Communication  
4743 E Saguaro Pl.  
Paradise Valley, AZ 85253


Mr. Mallace:

Thank you for your inquiry and interest into the background of the Navajo Mountain Chapter. It would be a great benefit to the people of our area to have additional radio options available due to our remote location, we are removed from the few local radio stations signals of the area.

It is very likely the addition of new radio signals in our area would be of great interest to the residents in our community. We support your effort to obtain new FM radio services for this region with the Federal Communications Commission. We would welcome the added service to the area and radio dial.


Best Regards,

Lorena Atene  
Community Service Coordinator  
Navajo Mountain Chapter

<https://www.census.gov>

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**American FactFinder (AFF) will be taken offline on March 31, 2020.**

Most data previously released on AFF are now being released on the U.S. Census Bureau's new dissemination platform, data.census.gov (https://data.census.gov). For more information about the transition from American FactFinder to data.census.gov (https://data.census.gov), see Transition From AFF (https://www.census.gov/data/adrm/what-is-data-census-gov.html). Included on this page are information on historic AFF data, documentation on updating AFF links, and resource materials, including tutorials, webinars, and how-tos on using data.census.gov (https://data.census.gov). If you have questions or comments, please email: cedsci.feedback@census.gov (mailto:cedsci.feedback@census.gov).

## Community Facts - Find popular facts (population, income, etc.) and frequently requested data about your community.

Enter a state, county, city, town, or zip code:

Population
Age
Business and Industry
Education
Governments
Housing
Income
Origins and Language
Poverty
Race and Hispanic Origin
Veterans
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### Navajo Mountain CDP, Utah

Population

Bookmark/SavePrint

Census 2010 Total Population

354Source: 2010 Demographic Profile (/bkmk/table/1.0/en/DEC/10\_DP/DPDP1/1600000US4953890)

**Popular tables for this geography:**

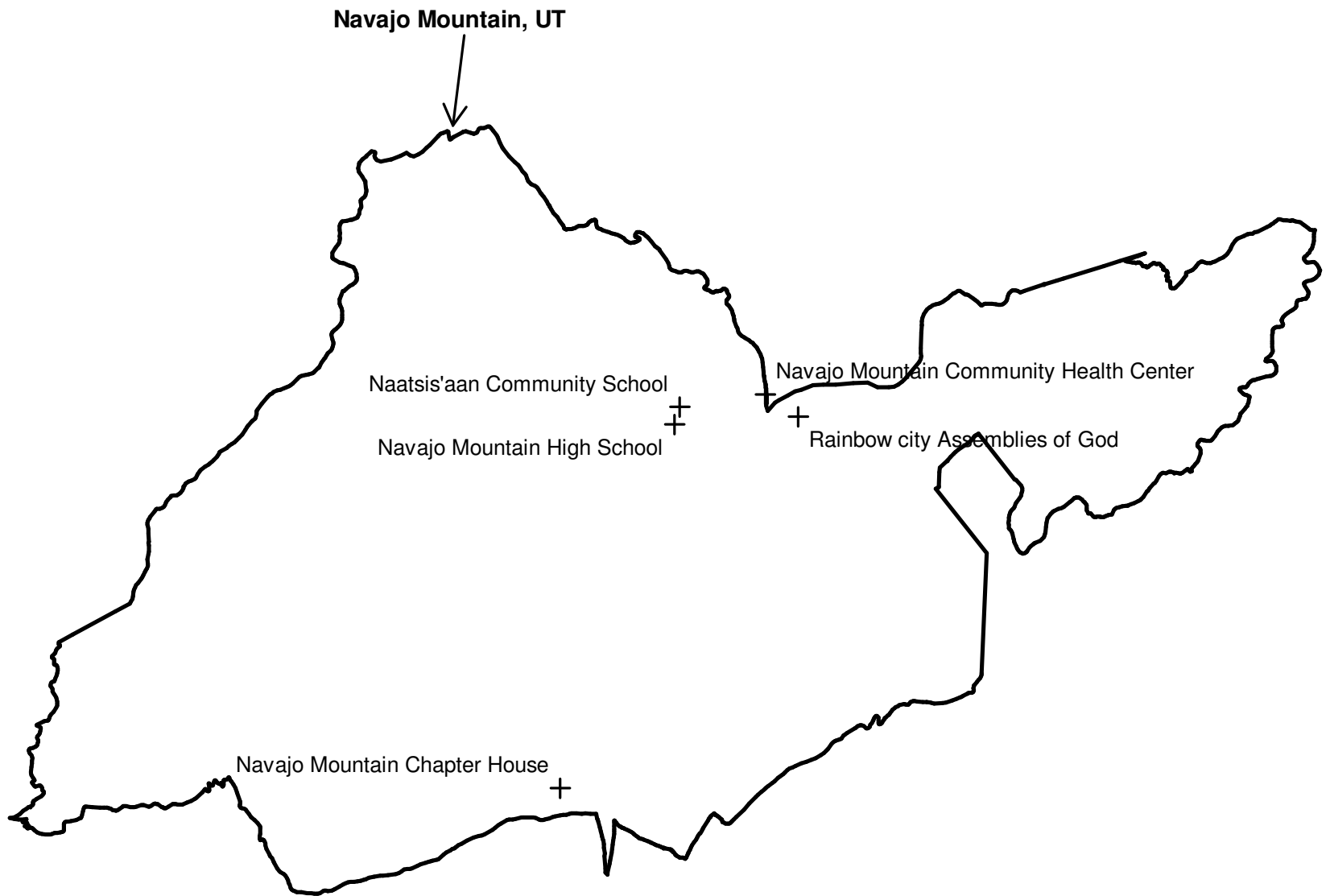
**2010 Census**  
General Population and Housing Characteristics (Population, Age, Sex, Race, Households and Housing, ...) (/bkmk/table/1.0/en/DEC/10\_DP/DPDP1/1600000US4953890)  
Race and Hispanic or Latino Origin (/bkmk/table/1.0/en/DEC/10\_SF1/QTP3/1600000US4953890)  
Hispanic or Latino by Type (Mexican, Puerto Rican, ...) (/bkmk/table/1.0/en/DEC/10\_SF1/QTP10/1600000US4953890)  
Households and Families (Relationships, Children, Household Size, ...) (/bkmk/table/1.0/en/DEC/10\_SF1/QTP11/1600000US4953890)

**2017 American Community Survey**  
Demographic and Housing Estimates (Age, Sex, Race, Households and Housing, ...) (/bkmk/table/1.0/en/ACS/17\_5YR/DP05/1600000US4953890)

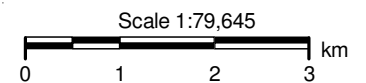
**2018 Population Estimates Program**  
Annual Population Estimates

**Census 2000**  
General Demographic Characteristics (Population, Age, Sex, Race, Households and Housing, ...) (/bkmk/table/1.0/en/DEC/00\_SF1/DP1/1600000US4953890)

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Navajo Mountain Community Indicia



# Naatsis'áán Chapter

## Navajo Mountain Chapter

PO Box 10070  
Tonalea, Arizona 86044  
Phone: 928 672-2915  
Fax: 928 672-2917  
Email: [navajomountain@navajochapters.org](mailto:navajomountain@navajochapters.org)

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## Home

Navajo Mountain [Naatsis'áán, meaning Head of the Earth] straddles the Arizona-Utah border and rises to a height of 10,416 feet. Two trails (each 14 miles long) to the largest natural arch in the world, Rainbow Bridge [Tsé naní'áhí], begin near this mountain. Neither trail is maintained and both cross rugged and incomparable scenery.

The rugged nature of the land and the fact that Navajo Mountain [Naatsis'áán] provides a natural shield, it allowed a small band of Navajos to find a safe haven here when many of their fellow tribesmen were removed to the Bosque Redondo in 1864. Rainbow Bridge [Tsé naní'áhí] was discovered by Blind Salt Clansman of this group (and also possibly independently by others from other Native American tribes) while rounding up horses. As the Navajo are fortunate enough to realize that the universe around them is filled by the holy, it was natural to interpret this incredible structure as a petrified rainbow. In fact, it is two petrified rainbows, one male and one female, in perfect union. This is only natural since this arch lies very close to the confluence of the San Juan [Tooh] (male) and the Colorado [Tóníts'ósíkooh] (female) rivers where the Cloud and Rain People were born. Prior to the construction of the dam, Navajo chanters would make pilgrimages to Rainbow Bridge [Tsé naní'áhí] and the nearby confluence of the San Juan [Tooh] and Colorado [Tóníts'ósíkooh] rivers, perform ceremonies to bring rain and leave offerings to the Holy People [diyin diné].

**ANNOUNCEMENT: Navajo Mine-> has a Community Heating Resource Program (CHRP) available to the Community. A structured and scheduled Coal Hauling is available for community, Please come into the office for more information.**

6/25/2019

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## **ANNOUNCEMENT: Special Referendum Election**

Navajo Election Administration

Public Notice for

**Naatsis'áan Chapter Registered Voters**

**Special Referendum Election Date: Tuesday, February 11th, 2020**

**Poll Opens @ 6:00 AM Closing @ 7:00 PM**

## **A referendum on whether the quorum requirements should be lowered from 25 to 15 Chapter Registered Voters.**

Absentee Ballots becomes available upon request on: January 13th, 2020

**Mail-out will Close on: January 27th, 2020**

**Last day to vote on Walk-in basis at any NEA Offices: February 7th, 2020**

For more information Please call 1-888-508-4970 or 928-283-3220

We are located in Tuba City, Southwest of the Community Center, Navajo Nation Trailer #2775

**What to do during Drought:** For more information, click on [link](#)

Hank Stevens, Chapter President  
Sharon L Jean, Vice-President  
Willie Grayeyes, Secretary/Treasurer  
Russell Smallcanyon, Grazing Representative  
Herman Daniels, Council Delegate

Business Hours:  
8:00AM to 12:00PM  
1:00PM to 5:00PM  
Close on Holidays

### **Chapter Staff**

Lorena Atene, Community Service Coordinator  
Rhondale Yazzie, Account Maintenance Specialist

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Site Developed & Designed by RealTimeSolutions



## History of Our School

The Navajo Mountain Boarding School was started in the early 1930's with a hand full of Navajo students living in a Hogan and wearing Navajo traditional outfit. By 1934 the Bureau of Indian School and the Civil conservation Corp began construction of the natural stonewall hogans with pine logs that were harvested from the base of the mountain. The logs were hauled down with wagons and a team of horses, which were used for roofing of the structures covered with packed mud. The octagons were used for classrooms, kitchen and dining room, teacher and staff quarters for over thirty years. Also, separate bathrooms were established for boys and girls. Later on, a power plant house, student quarter and coalhouse were added to the campus. The small school served kindergarten to second grade with about thirty (30) students. Many successful students came through this landmark educational institution; doctor, prosecutor, tribal leaders, nurses and future educators.

By the early 1960's the old school began to experience an increase in student population even though this school was a feeder school to Tuba City Boarding School and border town schools like Flagstaff and Richfield. But, with the new concept and understanding that students need immediate parental support to enhance their educational pursuit with the idea to better serve the student, when they are closer to their home base. In this perspective, a groundbreaking ceremony was performed in 1964 for a new modern school at the east base of Little Begay Mountain with majority of local residents coming to witness the occasion.

The key purpose was to increase parent participation in school settings on behalf their children and also to create employment for local practitioners. Presently, the NaaTsis'Aan Community School is recognized as a Grant School by the Division of Dine Education of the Navajo Nation with four Board of Directors elected by the Navajo Mountain Chapter community. The NaaTsis'Aan Community School has on average of one hundred ten to one hundred thirty students; some are in residential program setting and others are bused in on daily basis. Not only does the school serve the local students, but also reaches out to surrounding Navajo Chapter Communities to service Navajo students. Next to NaaTsis'Aan Community School is Navajo Mountain High School operated by San Juan School District in the State of Utah. Many of the students advance to Navajo Mountain High School after they complete their eighth grade education at the community school. Currently, the community school serves students from kindergarten to eighth grade, whom continue their education at other schools that provides high school level services.



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## About Us

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Navajo Mountain High School was built to serve the children of the Navajo Mountain community in the southwestern tip of San Juan County, Utah.

The Navajo Mountain community, also called Rainbow City, is located in the "Utah Strip" of the Navajo Nation. According to the website for the Navajo Mountain Chapter, "Navajo Mountain Chapter is the most isolated chapter of the entire Navajo Nation." To reach the school and the community one has to turn north off of Navajo Highway 98 about 50 miles southwest of Page, Arizona and drive 40 miles north to where the pavement ends. There, at the end of the pavement, Navajo Mountain Chapter, Navajo Mountain High School, and Naatsis' Aan Community School can be found along with a small clinic run by the Navajo Utah Health System.

The Navajo Mountain community is a very self-sufficient enclave of hardy individuals. The nearest gas station/convenience store is over thirty miles away.

Navajo Mountain High | Navajo Route #16 Navajo Mountain Road, Tonalea, Arizona 86044 | Phone: (435) 678-1287

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# Navajo Mountain Community Health Center in Navajo Mountain - Family Medicine Clinic Location, Contact

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/ Navajo Mountain ([//npino.com/primary-clinics/ut/navajo-mountain/](https://npino.com/primary-clinics/ut/navajo-mountain/))

Navajo Mountain Community Health Center - NPI 1740318401

**Navajo Mountain Community Health Center**  
(UTAH NAVAJO HEALTH SYSTEM, INCORPORATED) is a Family Medicine Clinic in **Navajo Mountain, Utah**. Primary care clinics acts as principal point of healthcare services to patients of all ages - evaluation and treatment is usually provided by general practitioners and family medicine doctors. The NPI Number for Navajo Mountain Community Health Center is **1740318401**.

The current location address for Navajo Mountain Community Health Center is **#2 Rainbow Road, , Navajo Mountain, Utah** and the contact number is **928-672-2498** and fax number is 928-672-2839. The mailing address for Navajo Mountain Community Health Center is Po Box 130, , Montezuma Creek, Utah - 84534 (mailing address contact number - 435-651-3291).

**Provider Profile Details:**

Clinic Name	Navajo Mountain Community Health Center
Provider Organization	UTAH NAVAJO HEALTH SYSTEM, INCORPORATED
Address	#2 Rainbow Road, , Navajo Mountain Utah, 84511
Phone Number	928-672-2498
Fax Number	928-672-2839
Authorized Official Name	Mr. Michael Jensen

Authorized Official Title/Position	Chief Executive Officer
------------------------------------	-------------------------

Authorized Official Contact Number	435-651-3713
------------------------------------	--------------

**NPI Number Details:**

NPI Number	1740318401
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Provider Enumeration Date	03/02/2007
---------------------------	------------

Last Update Date	06/11/2019
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**Provider Business Mailing Address Details:**

Address	Po Box 130,
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City	Montezuma Creek
------	-----------------

State	Utah
-------	------

Zip	84534
-----	-------

Phone Number	435-651-3291
--------------	--------------

Fax Number	435-651-3642
------------	--------------

**Provider's Primary Taxonomy Details:**

Type	Allopathic & Osteopathic Physicians
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Speciality	Family Medicine
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Taxonomy	207Q00000X
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**Definition:**

Family Medicine is the medical specialty which is concerned with the total health care of the individual and the family. It is the specialty in breadth which integrates the biological, clinical, and behavioral sciences. The scope of family medicine is not limited by age, sex, organ system, or disease entity.

**Provider's Other Legacy Identifiers:**

Identifier	Identifier Type	Identifier State	Identifier Issuer
1811991151	Other	UT	NPI # MAIN LOCATION